

ILLINOIS

CONTENTS

	Page
Map.....	426
Table 1.—Summary of wholesale trade, by principal classifications.....	427
Table 2.—Wholesalers only, by kind of business.....	427
Table 3.—Wholesale trade, by kind of business.....	439
Table 4.—Wholesale trade, by type of establishment.....	456
Table 5.—Number of establishments, by type and kind of business.....	460
Table 6.—Net sales, by type of wholesale establishment and kind of business.....	463
Table 7.—Total expenses, by type of wholesale establishment and kind of business.....	464
Table 8.—Summary of wholesale trade, by character of organization.....	465
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	465
Table 10.—Employees engaged in wholesale trade, by kind of business.....	466
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	470
Table 12.—Number of wholesale establishments, by kind of business, for cities having 20,000 population and over.....	472
Table 13.—Commodity sales, by kind of business and type of establishment.....	472

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Percent of total
The State.....	11,587	104,581	132,438	32,093	\$341,523,991	\$667,450,922	\$418,757,130	\$6,861,067,302	100.00
Amusement and sporting goods.....	64	1,869	1,201	578	3,865,748	8,480,272	3,762,373	40,821,657	.60
Automotive.....	233	6,060	4,993	1,073	13,203,457	23,408,031	20,248,412	187,564,847	2.73
Chemicals, drugs, and allied products.....	325	7,408	4,950	2,452	10,701,401	33,781,702	15,112,277	188,251,904	2.74
Dry goods and apparel.....	910	10,772	7,596	3,176	24,337,617	45,665,642	35,078,317	432,932,422	6.31
Electrical.....	319	6,889	5,350	1,533	15,490,389	28,865,526	10,170,998	204,328,544	4.29
Farm products (not elsewhere specified).....	1,887	8,002	7,240	759	14,094,707	20,247,283	44,021,600	1,190,366,527	17.35
Farm supplies (except machinery and equipment).....	85	1,610	1,352	258	2,752,954	6,370,994	7,219,108	65,040,416	.96
Food products (not elsewhere specified).....	1,899	39,977	34,541	5,436	71,011,321	135,213,378	45,752,054	1,210,850,137	17.78
Forest products (except lumber).....	53	404	308	96	1,300,545	2,327,880	2,000,743	26,185,798	.38
Furniture and house furnishings.....	316	4,028	3,107	861	6,171,500	17,807,097	0,860,060	124,984,051	1.82
General merchandise.....	21	5,065	4,513	1,152	6,862,170	14,118,020	20,962,118	83,087,077	1.21
Groceries and food specialties.....	766	14,060	11,741	3,213	28,408,739	54,427,085	40,898,080	626,659,665	9.13
Hardware.....	133	2,833	2,117	716	5,088,203	10,534,475	9,620,390	70,843,704	1.03
Iron and steel scrap and other waste materials.....	236	1,774	1,460	305	3,098,828	5,813,338	3,522,396	68,272,803	1.00
Jewelry and optical goods.....	239	3,204	2,205	1,059	6,885,303	14,306,156	25,460,153	73,482,832	1.07
Leather and leather goods (except gloves and shoes).....	103	578	451	127	1,464,611	2,075,052	3,152,988	34,211,602	.50
Lumber and building materials (other than metal).....	418	0,612	5,808	804	16,113,930	20,280,022	16,347,467	234,408,013	3.42
Machinery, equipment, and supplies (except electrical).....	987	15,203	12,204	3,089	37,620,140	67,274,721	30,000,309	411,075,226	5.99
Metals and minerals (except petroleum and scrap).....	362	6,985	5,480	1,498	10,010,322	36,273,042	21,818,847	808,445,666	11.78
Paper and paper products.....	241	4,908	3,724	1,274	11,509,400	22,607,745	11,517,813	174,063,377	2.54
Petroleum and petroleum products.....	1,282	5,009	4,708	361	10,735,074	23,538,611	8,993,289	174,026,895	2.54
Plumbing and heating equipment and supplies.....	191	3,184	2,704	480	7,085,998	13,038,177	9,202,116	76,294,004	1.11
Tobacco and tobacco products (except leaf).....	120	1,343	1,137	206	2,800,146	6,694,417	3,823,859	110,103,600	1.61
All other.....	302	4,880	3,200	1,500	10,337,000	10,411,256	10,596,004	144,807,885	2.11

TABLE 2.—WHOLESALE TRADERS ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Percent of total	Amount	Percent of net sales		
THE STATE (Pop. 7,630,654)													
Total.....	5,132	30,886	63,590	17,290	\$107,547,154	\$318,656,906	\$246,039,307	\$2,300,320,843	100.00	\$1,528,595,189	65.45	\$40,126,894	\$304,747,971
Types of wholesalers:													
Service wholesalers.....	4,600	74,905	58,000	10,029	154,805,358	205,262,394	232,731,084	2,165,862,320	94.16	1,444,644,594	66.70	38,264,060	340,112,033
Converters.....	0	22	17	5	87,135	127,003	109,484	3,201,242	.14	3,201,242	100.00	-----	1,768,785
Exporters.....	8	42	21	21	56,596	138,840	120,619	1,118,836	.05	415,065	37.15	840	-----
Importers.....	90	985	684	401	1,726,558	3,331,448	2,953,595	24,968,393	1.09	17,335,345	69.43	4,000	1,350,284
Wholesale merchants.....	4,490	78,040	58,344	15,602	153,025,000	201,064,494	228,538,986	2,136,516,709	92.88	1,423,032,342	66.63	38,200,126	330,987,504
Limited function wholesalers.....	307	2,350	1,845	505	4,509,071	9,148,940	5,010,591	62,060,035	2.72	37,444,636	59.76	1,413,743	10,470,564
Cash and carry.....	30	177	154	23	274,021	605,140	818,117	10,544,573	.46	253,472	2.40	-----	18,977
Drop shippers.....	65	315	246	69	743,504	1,398,061	71,752	16,230,283	.70	13,938,133	85.80	53,471	8,180,069
Mail order wholesalers.....	9	973	682	291	1,447,608	3,060,078	2,597,123	17,044,348	.74	14,408,918	85.07	-----	9,800
Wagon distributors.....	190	654	550	104	1,565,687	3,110,353	427,769	13,839,787	.60	6,559,960	47.40	1,331,495	-----
Warehouses (distributing).....	4	231	213	18	480,251	905,702	1,095,830	4,992,044	.22	2,199,147	44.05	-----	2,200,495
Supply and machinery distributors.....	225	3,541	2,785	756	8,142,725	14,245,572	8,297,032	71,803,888	3.12	46,505,959	64.77	448,155	44,164,774
Amusement and sporting goods.....	51	565	371	194	1,165,113	2,338,281	1,086,387	9,797,680	.43	4,198,442	42.85	160,985	272,000
Amusement and sporting goods (except cameras and motion picture equipment and supplies).....	30	251	195	56	450,657	999,118	801,633	4,243,713	.19	3,228,722	76.08	60,385	252,000
Cameras and motion picture equipment and supplies.....	21	314	176	138	714,456	1,337,163	204,754	5,553,967	.24	969,720	17.46	100,600	20,000
Cameras and photographic supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	(x)
Moving picture apparatus.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	(x)
Moving picture films.....	12	229	131	98	549,999	1,025,463	92,102	4,389,384	-----	377,089	-----	-----	-----
Automotive.....	208	3,893	3,178	717	8,278,298	14,567,803	9,460,029	111,882,400	4.86	13,171,413	11.77	14,807,843	754,277
Automobiles and other motor vehicles.....	31	1,488	1,246	242	3,321,047	5,994,864	3,358,123	75,912,100	3.30	101,142	.13	14,173,414	-----
Automobiles and other motor vehicles (general line).....	8	89	70	19	118,933	218,507	230,040	1,312,499	-----	6,046	-----	189,005	-----
Automobiles (new and used).....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Automobiles (used).....	3	6	6	6	15,837	40,870	20,884	860,465	-----	(x)	-----	115,865	-----
Trucks and tractors.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Automotive equipment.....	127	2,027	1,602	425	4,135,741	7,105,230	5,168,631	81,245,363	1.30	11,515,726	36.86	526,039	558,032
Automobile accessories.....	34	479	347	132	899,551	953,055	1,180,040	6,324,990	-----	850,569	-----	88,947	160,000
Automotive equipment (general line).....	80	1,270	1,035	235	2,472,726	4,773,397	3,022,459	19,250,362	-----	9,731,143	-----	307,572	398,082
Automotive equipment (specialty lines).....	13	278	220	58	763,464	1,378,787	936,132	5,070,005	-----	934,009	-----	120,520	-----
Automobile parts (new and used).....	37	302	253	44	609,103	1,071,854	680,188	3,037,810	.13	871,061	13.45	62,255	36,195
Tires and tubes.....	13	76	70	6	212,407	395,846	253,087	1,687,061	.07	682,884	40.48	146,125	160,000

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Chemicals, drugs, and allied prod- ucts.....	153	3,058	2,208	850	\$9,418,511	\$13,172,004	\$8,089,376	\$87,130,496	2.92	\$52,249,888	77.83	\$443,548	\$13,006,527
Chemicals.....	32	457	354	103	1,200,026	2,338,370	1,002,093	14,999,003	.05	14,131,513	94.22	.....	9,523,088
Chemicals (industrial).....	13	147	97	50	392,693	836,378	499,565	8,607,902	.....	8,447,285	.....	.....	7,607,112
Dyestuffs.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Explosives.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Naval stores.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Other chemicals.....	14	222	190	32	687,577	1,129,955	298,529	3,465,516	.....	3,370,409	.....	.....	1,514,699
Drugs and sundries (general lines).....	19	1,192	817	375	2,170,773	3,754,499	4,245,810	28,620,445	1.24	18,723,154	65.41	20,000	30,026
Drugs and drug sundries (spe- cialty).....	31	394	307	87	788,792	1,578,470	434,247	5,447,534	.24	3,535,110	64.80	18,088	68,804
Drugs.....	11	264	217	47	515,442	976,687	176,934	2,578,572	.....	914,091	.....	3,487	.....
Drug sundries.....	5	46	35	11	89,210	163,848	108,489	753,621	.....	685,793	.....	.....	68,894
Patent medicines.....	11	65	40	25	151,335	385,718	106,648	1,912,687	.....	1,823,620	.....	14,651	.....
Sanitary supplies, insecticides, etc.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Other alcoholic beverages.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Paints, varnishes, lacquers, and enamels.....	48	590	481	109	1,619,015	2,815,485	1,864,816	12,552,141	.55	11,137,831	88.73	404,080	3,374,510
Toilet articles and preparations.....	23	425	249	176	577,815	2,685,231	542,409	5,505,371	.24	4,722,274	85.78	1,880	.....
Toilet articles.....	5	235	185	50	287,508	1,685,884	330,540	3,934,028	.....	3,761,028	.....	.....	.....
Toilet preparations.....	18	190	64	126	290,217	999,347	205,869	1,571,343	.....	971,246	.....	1,380	.....
Dry goods and apparel.....	455	7,932	5,612	2,320	16,974,326	31,571,269	24,793,921	192,069,472	8.35	171,893,864	89.50	573,010	18,413,215
Clothing and furnishings (other than millinery and footwear).....	168	2,580	1,632	948	5,766,612	10,763,594	7,160,011	64,071,478	2.79	56,821,566	88.68	372,463	550,343
Clothing (general line).....	3	30	17	13	61,334	127,028	96,640	832,191	.....	804,020	.....	.....	.....
Clothing and furnishings.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Clothing, men's and boys'.....	41	724	503	221	1,422,256	2,540,873	1,601,754	11,085,457	.....	7,076,927	.....	148,135	25,090
Clothing, women's and chil- dren's.....	50	678	366	312	1,592,022	3,100,213	1,221,818	24,128,620	.....	23,174,254	.....	.....	7,200
Clothing, second hand.....	1	32	25	7	77,730	149,925	86,741	799,006	.....	451,000	.....	.....	.....
Furnishings (general line).....	5	32	25	7	77,730	149,925	86,741	799,006	.....	451,000	.....	.....	.....
Furnishings, men's and boys'.....	25	572	357	215	1,303,673	2,419,768	2,233,000	13,782,247	.....	13,051,465	.....	.....	344
Furnishings, women's and children's.....	9	144	69	75	425,078	708,392	543,493	2,784,613	.....	2,784,613	.....	.....	24,000
Furs and fur clothing.....	9	48	41	7	150,906	336,534	270,286	2,207,607	.....	1,814,255	.....	217,118	500,000
Hats and caps.....	7	44	34	10	90,746	241,120	233,051	1,207,323	.....	806,673	.....	.....	.....
Hosiery.....	9	132	111	21	294,089	470,590	281,548	3,862,841	.....	3,352,841	.....	.....	.....
Dry goods (general line).....	48	2,400	1,939	551	5,245,100	9,955,921	7,805,589	53,063,694	2.34	52,519,889	97.32	59,167	445,504
Dry goods (specialty other than specified).....	23	230	121	109	379,653	637,960	482,093	4,340,471	.19	3,927,692	90.49	.....	.....
Knit goods.....	17	111	90	21	225,748	426,672	380,156	3,095,844	.....	2,733,578	.....	.....	.....
Other dry goods.....	6	119	31	88	153,905	211,288	102,507	1,244,627	.....	1,194,114	.....	.....	.....
Millinery and millinery supplies.....	21	249	164	85	523,792	1,140,991	615,953	4,979,751	.22	4,778,398	95.96	.....	1,043,878
Notions.....	67	747	490	251	1,420,535	2,434,389	2,128,989	10,341,948	.45	8,223,400	79.52	60,370	1,898,334
Buttons.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Gloves.....	6	105	76	29	258,826	436,619	538,137	2,190,918	.....	2,089,332	.....	.....	69,244
Laces and embroideries.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Notions (general line).....	33	473	275	198	770,548	1,343,561	688,074	4,747,332	.....	3,431,033	.....	200	657,315
Tailors' trimmings and supplies.....	21	142	125	17	309,529	542,715	845,900	2,751,539	.....	2,091,587	.....	60,170	1,099,721
Piece goods.....	102	1,050	775	275	2,393,383	4,535,932	4,535,115	40,842,171	1.77	32,543,595	79.68	71,034	13,748,089
Cotton goods.....	20	326	211	115	630,270	837,012	516,744	13,330,695	.....	7,699,919	.....	.....	4,731,537
Linens.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Piece goods (general line).....	27	287	232	55	738,280	1,277,558	1,281,237	11,089,093	.....	10,167,430	.....	24,978	3,697,457
Rayons.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Silks and velvets.....	20	110	81	29	292,213	515,985	630,607	6,130,571	.....	5,998,963	.....	42,080	3,531,955
Woolens and worsteds.....	27	311	240	71	680,424	1,838,570	2,003,205	9,474,880	.....	7,941,351	.....	4,926	1,787,140
Shoes and other footwear.....	26	586	485	101	1,240,341	2,102,432	1,972,601	13,529,959	.59	13,079,284	96.67	3,080	131,567
Electrical.....	137	2,330	1,774	556	5,277,471	10,738,344	8,871,733	72,754,270	3.18	57,672,288	79.27	1,188,807	20,509,829
Electrical goods (including ap- pliances).....	53	894	752	242	2,228,774	4,140,372	2,345,122	31,302,278	1.36	25,850,208	82.58	206,044	15,215,793
Electrical merchandise (general line).....	46	883	687	196	2,043,382	3,877,461	2,236,681	28,588,847	.....	25,389,242	.....	206,044	13,172,792
Electrical appliances.....	7	111	65	46	185,392	262,911	108,441	2,713,431	.....	461,056	.....	.....	2,043,066
Electrical equipment and supplies.....	40	322	268	54	734,545	1,321,467	918,107	6,070,235	.26	3,544,449	58.39	150,704	1,722,555
Batteries.....	9	51	41	10	108,303	211,780	158,578	978,568	.....	112,712	.....	3,500	3,000
Electrical equipment and sup- plies (general line).....	27	183	149	34	400,938	642,836	457,811	4,030,911	.....	2,591,059	.....	97,204	1,483,761
Motors and generators.....	4	88	78	10	225,304	466,851	301,718	1,051,726	.....	840,678	.....	50,000	235,794
Radios and radio equipment.....	39	968	714	254	2,238,496	5,115,609	5,535,596	34,482,334	1.50	28,030,006	81.29	759,147	3,394,989
Refrigerators (electric).....	5	46	40	6	75,656	160,896	72,908	899,423	.04	247,535	27.52	72,912	176,477

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Farm products (not elsewhere speci- fied).....	172	2,127	1,787	340	\$4,256,294	\$9,487,416	\$23,109,160	\$125,782,499	5.47	\$44,292,224	35.20	\$716,661	\$30,411,420
Cotton.....	5	10	15	4	59,491	109,413	7,960	1,651,168	.07	1,605,975	97.26	-----	1,400,258
Flowers and nursery stock.....	44	685	483	202	901,193	2,052,124	1,024,777	5,345,003	.23	2,038,880	49.35	278,030	2,280
Florists (flowers).....	23	219	208	11	305,892	734,538	101,314	1,551,408	-----	481,531	-----	43,779	915
Flowers and nursery stock.....	12	203	137	66	299,241	422,436	48,080	1,219,223	-----	290,975	-----	8,000	-----
Seeds, bulbs, and nursery stock.....	9	263	138	125	386,000	895,150	874,774	2,574,282	-----	1,877,383	-----	220,251	1,374
Grain.....	24	603	627	30	1,562,710	3,309,027	15,269,318	80,712,540	3.77	21,209,430	24.46	60,311	18,243,243
Hides, skins, and furs.....	50	405	338	67	882,576	2,086,950	2,457,502	22,227,003	.97	15,035,363	67.64	107,150	13,781,240
Furs (dressed).....	12	41	33	8	73,431	256,812	253,800	1,774,737	-----	1,382,733	-----	107,150	1,078,863
Furs (raw).....	27	201	152	49	452,748	1,152,417	1,391,347	11,048,050	-----	8,098,788	-----	-----	8,089,468
Hides and skins.....	11	163	153	10	356,397	677,721	812,340	9,403,616	-----	5,583,842	-----	-----	4,612,925
Horses and mules.....	9	40	40	-----	87,158	386,081	206,431	3,084,247	.14	540,477	17.72	3,000	293,325
Livestock (other than horses and mules).....	13	34	34	-----	34,920	115,052	56,747	2,185,078	.10	-----	-----	-----	-----
Cattle.....	3	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	-----	-----	-----	-----
Hogs.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	-----	-----	-----	-----
Livestock (general line).....	9	19	19	-----	19,033	66,785	42,547	1,605,180	-----	-----	-----	-----	-----
Tobacco (leaf).....	7	40	32	8	123,793	219,021	272,603	900,707	.04	633,865	63.06	-----	841,983
Wool and mohair.....	6	101	91	10	248,814	567,633	3,242,240	753,831	.03	611,595	81.13	12,170	615,746
Other farm products.....	14	140	127	13	265,639	663,315	571,522	2,832,923	.12	1,090,630	70.27	250,000	1,173,330
Farm supplies (except machinery and equipment).....	32	1,129	911	218	1,026,176	4,054,143	5,422,770	30,403,144	1.71	4,778,849	12.13	324,986	1,419,097
Farm supplies (except feed and fertilizer).....	9	953	759	194	1,512,648	2,940,386	3,357,202	18,819,074	.82	1,713,018	9.10	106,000	98,852
Feed.....	22	174	150	24	411,278	1,100,810	2,064,462	20,572,127	.89	3,054,788	14.85	218,986	1,320,245
Feed (exclusively).....	11	58	52	6	112,845	426,780	295,053	3,576,064	-----	742,685	-----	7,000	920,886
Hay, grain, and feed.....	11	116	98	18	298,433	674,024	1,769,409	16,996,063	-----	2,312,103	-----	197,986	399,359
Fertilizer and fertilizer materials.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Food products (not elsewhere speci- fied).....	1,155	10,117	8,730	1,387	22,099,573	47,183,146	13,825,563	497,831,845	21.64	327,919,448	65.87	10,510,213	4,000
Confectionary and soft drinks.....	269	1,281	964	317	2,609,425	7,703,401	1,443,257	38,334,277	1.67	27,725,568	72.33	290,332	4,000
Confectionary and soft drinks (general line).....	12	166	138	28	376,034	1,519,246	171,916	9,436,848	-----	8,572,401	-----	48,654	-----
Confectionary.....	214	848	598	250	1,794,587	6,478,178	1,150,359	26,258,596	-----	17,720,666	-----	239,578	4,000
Soft drinks.....	43	297	228	39	438,804	705,977	114,982	2,638,833	-----	1,423,491	-----	8,100	-----
Dairy products.....	85	1,587	1,435	152	3,777,207	6,916,310	913,708	40,715,765	1.77	26,645,622	65.44	3,422,014	-----
Cheese.....	14	263	204	59	535,009	1,077,849	664,670	9,907,763	-----	6,890,904	-----	221,609	-----
Dairy products (general line).....	71	1,324	1,231	93	3,242,198	5,838,461	249,038	30,808,002	-----	19,775,718	-----	3,201,305	-----
Poultry and poultry products.....	71	514	422	92	818,196	1,713,553	710,857	27,109,779	1.18	13,609,321	50.20	41,594	-----
Eggs.....	14	112	99	13	170,764	392,898	101,394	7,290,669	-----	3,191,591	-----	-----	-----
Poultry.....	24	164	124	40	347,549	669,756	480,370	8,432,677	-----	3,906,676	-----	250	-----
Poultry and poultry products (general line).....	33	238	199	39	299,883	650,899	129,087	11,377,433	-----	6,511,054	-----	41,344	-----
Dairy and poultry products.....	58	637	528	109	1,491,943	2,893,981	1,424,081	61,092,249	2.66	33,008,430	55.01	120,724	-----
Fish and sea foods.....	47	457	409	48	1,138,240	2,080,849	1,115,386	14,532,445	.63	12,904,769	88.80	273,054	-----
Fruits and vegetables (fresh).....	516	3,784	3,345	439	7,899,929	16,829,166	5,203,479	233,388,174	10.14	165,123,873	70.75	1,819,625	-----
Fruits.....	73	371	327	44	684,005	1,304,538	472,855	33,539,048	-----	24,050,605	-----	1,624,733	-----
Fruits and vegetables (general line).....	313	2,323	2,033	240	5,028,883	10,809,619	2,626,433	132,037,959	-----	87,037,959	-----	-----	-----
Produce.....	27	492	400	83	1,015,302	1,928,133	1,800,687	30,821,779	-----	34,143,940	-----	1,742	-----
Vegetables.....	103	598	526	72	1,171,649	2,726,315	303,604	27,938,791	-----	18,991,369	-----	193,145	-----
Meats and meat products.....	109	1,857	1,627	230	4,304,633	8,445,947	3,014,195	82,659,156	3.59	48,301,875	68.43	4,535,070	-----
Meats (cured).....	6	157	120	31	359,201	976,002	599,537	6,684,500	-----	4,598,745	-----	2,910,220	-----
Meats (fresh).....	19	278	268	10	764,026	1,394,171	250,857	15,179,131	-----	8,647,629	-----	788,151	-----
Meats and meat products (gen- eral line).....	43	931	808	123	1,969,869	3,986,047	1,408,287	33,923,808	-----	18,485,015	-----	603,922	-----
Meats and provisions.....	41	491	425	66	1,271,537	2,085,827	755,614	26,871,627	-----	16,570,489	-----	252,777	-----
Forest products (except lumber).....	31	209	163	46	542,539	989,500	1,482,486	10,656,772	.46	6,542,130	61.39	50	7,148,451
Boxes, shooks, and cooperage.....	12	78	59	19	186,382	322,108	1,191,491	4,516,911	.20	1,790,853	39.65	50	2,788,885
Boxes and box shooks.....	9	26	17	8	45,997	94,643	30,718	1,953,832	-----	1,711,323	-----	50	310,336
Cooperage.....	3	53	42	11	139,385	227,465	1,160,773	2,563,079	-----	79,530	-----	-----	2,478,549
Logs, railroad ties, piles, etc.....	11	78	60	18	212,139	433,101	198,767	4,445,454	.19	3,697,277	80.92	-----	3,473,566
Logs, piles, and posts.....	8	67	52	15	194,165	375,308	162,245	3,638,513	-----	2,790,519	-----	-----	2,727,860
Railroad ties.....	3	11	8	3	17,974	57,793	6,522	806,941	-----	806,758	-----	-----	745,706
Other forest products.....	8	53	44	9	145,018	234,291	92,228	1,694,407	.07	1,154,000	68.11	-----	891,000

See footnote at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Furniture and house furnishings.....	168	2,386	1,865	520	\$5,251,266	\$9,650,090	\$7,503,882	\$41,248,524	1.79	\$20,785,678	72.21	\$747,455	\$2,145,408
Furniture.....	55	723	597	126	1,840,651	3,365,151	2,760,012	16,836,277	.73	10,524,630	62.51	132,414	59,545
Antique goods.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Furniture (general line).....	11	382	312	70	823,141	1,497,781	1,461,713	9,815,597		7,262,204		116,981	6,000
Furniture (household).....	33	273	229	44	793,355	1,443,353	866,478	5,404,512		2,233,284		15,433	30,120
Furniture (office).....	6	57	49	8	189,061	371,358	393,865	1,424,540		951,090			
Other furniture (specialty lines).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
House furnishings.....	97	1,500	1,170	339	3,109,086	5,703,589	4,301,001	22,429,174	.97	18,251,672	81.37	430,330	2,085,863
Art goods.....	3	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Brooms and brushes.....	3	5	3	2	11,252	19,848	40,941	106,545		64,205			20,631
China, glassware, and crockery.....	26	340	272	74	714,214	1,381,759	725,311	5,893,254		4,819,280		23,471	1,417,941
Curtains and draperies.....	6	155	75	80	230,500	406,788	138,726	1,432,108		775,297			
Floor coverings.....	23	392	315	77	839,102	1,822,710	2,409,653	8,399,051		6,984,867		330,961	154,000
House furnishings (general line).....	19	483	412	71	905,466	1,676,398	768,870	5,831,761		5,321,190		62,498	403,391
Household supplies.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Lamps and lamp shades.....	3	30	17	13	88,178	146,190	22,837	120,753		120,667			
Pictures and picture frames.....	12	93	72	21	160,131	231,969	117,403	566,042		161,709		13,000	
Musical instruments and sheet music.....	14	153	98	55	301,519	581,350	442,869	1,983,073	.09	1,009,376	50.90	175,711	
General merchandise.....	16	5,021	4,484	1,137	6,717,674	13,933,868	20,940,628	79,056,996	3.44	76,684,816	97.00		4,273
Groceries and food specialties.....	484	8,912	6,708	2,209	17,046,856	30,240,592	29,562,786	237,643,571	10.33	148,845,312	62.63	912,866	718,192
Groceries (general line).....	218	6,122	4,860	1,272	11,873,064	19,706,565	22,336,866	168,308,142	6.88	101,762,476	64.28	136,782	
Food and grocery specialties.....	266	2,790	1,863	937	5,173,792	10,539,997	6,725,879	79,335,429	3.45	47,082,836	59.35	776,083	718,192
Hardware.....	71	2,280	1,719	561	4,372,469	7,554,448	7,275,274	38,902,228	1.69	32,080,113	82.33	713,849	10,517,269
Hardware (general line).....	46	1,005	1,413	492	3,600,049	6,361,463	6,420,143	33,319,059	1.45	28,403,202	85.25	577,211	7,200,360
Hardware (specialty).....	25	375	306	69	772,420	1,192,985	855,131	5,583,169	.24	3,620,911	64.06	136,138	3,256,899
Builders' hardware.....	4	44	36	8	95,048	200,343	35,469	491,529		127,250			5,330
Heavy hardware.....	5	52	37	15	127,638	191,134	214,055	1,078,790		539,893		5,138	89,562
Shelf hardware.....	3	117	107	10	204,182	276,711	241,431	1,586,717		1,580,717			1,519,006
Tools and cutlery.....	6	102	83	19	185,511	207,005	195,690	1,368,830		365,370		131,000	900,233
Other hardware.....	7	60	43	17	169,141	257,792	168,477	1,067,303		1,017,711			742,168
Iron and steel scrap and other waste materials.....	223	1,669	1,414	255	2,771,961	5,238,130	3,512,396	44,597,342	1.94	28,355,616	63.58	139,450	26,468,640
Iron and steel scrap.....	43	434	402	32	848,683	1,843,327	757,432	10,401,805	.71	13,380,994	81.58	49,085	12,295,788
Junk and scrap.....	169	965	801	164	1,621,614	2,670,655	2,503,697	23,036,434	1.03	10,822,943	45.79	80,366	10,249,359
Waste rubber, rags, and paper.....	11	270	211	59	401,664	754,148	251,367	4,559,100	.20	4,151,679	91.06	1,000	3,013,533
Jewelry and optical goods.....	183	2,695	1,792	903	5,609,684	10,309,562	12,655,258	48,883,120	2.13	33,856,648	69.26	367,889	2,543,319
Jewelry.....	162	2,346	1,503	843	5,005,173	9,361,409	12,077,619	45,345,800	1.97	32,763,668	72.23	367,819	2,543,319
Clocks and watches.....	13	76	61	15	315,403	469,372	367,332	4,211,794		4,030,738			
Diamonds and other precious stones.....	18	46	39	10	132,693	274,542	1,201,130	3,549,140		2,454,164			320,000
Jewelry (general line).....	121	2,067	1,342	755	4,317,700	7,990,472	10,133,850	35,481,364		25,665,765		287,227	2,197,687
Silverware.....	5	50	37	13	101,959	194,981	145,179	831,684		530,234		80,592	25,632
Other jewelry.....	5	77	27	50	137,418	432,132	230,422	1,271,818		42,767			
Optical goods.....	21	349	289	60	604,491	948,063	577,337	3,542,320	.15	1,102,990	31.14	60	
Leather and leather goods (except gloves and shoes).....	62	377	293	84	897,598	1,607,412	2,157,300	14,066,897	.61	11,871,470	84.22	33,814	7,465,686
Leather and leather goods (general line).....	5	31	26	6	62,308	115,274	202,030	501,140	.03	411,865	69.87	2,000	3,153
Leather and leather belting.....	30	105	143	22	513,412	968,302	1,564,061	10,922,903	.47	9,415,706	86.20	7,500	7,462,535
Belting (leather).....	3	15	11	4	62,310	103,215	50,239	618,952		618,732			602,664
Leather.....	27	150	132	18	461,096	865,087	1,507,825	10,303,951		8,797,064		7,500	6,859,871
Luggage and leather goods.....	9	115	71	44	168,450	283,009	101,007	896,449	.04	637,793	71.15	1,500	
Leather goods (not elsewhere classified).....	6	93	59	34	162,916	268,638	35,444	571,092		529,092		1,500	
Luggage.....	3	22	12	10	35,534	75,271	66,163	325,357		108,701			
Saddlery and harness.....	3	6	4	2	6,000	17,616	28,146	112,673	(*)	83,443	74.06	1,200	200
Shoe findings and cut stock.....	15	60	50	10	117,428	222,311	261,456	1,573,232	.07	1,322,573	84.07	21,614	

See footnotes at end of table.

TABLE 2.—WHOLESALETS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Lumber and building materials (other than metal).....	245	4,423	3,961	472	\$9,002,842	\$18,148,082	\$12,067,858	\$113,188,865	4.92	\$64,344,661	56.85	\$1,551,263	\$42,436,415
Construction and building mate- rials (other than metal and wood).....	141	3,062	2,801	261	6,009,185	12,277,253	4,502,106	52,132,620	2.27	32,845,716	63.00	683,312	14,888,216
Asbestos products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Brick and tile.....	29	307	320	47	1,157,320	2,310,910	721,240	7,608,734		4,765,824		250,216	2,820,122
Building stone.....	8	21	20	1	32,423	52,092	10,576	346,879		54,600			
Cement.....	0	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Glass.....	10	401	353	48	838,039	1,217,444	1,132,505	4,237,683		3,830,878		17,638	1,043,286
Granite and marble.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Line, plaster, etc.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Roofing materials (nonmetallic).....	4	16	14	2	17,841	41,310	35,833	349,753		208,089			
Sand, gravel, and crushed stone.....	28	680	625	55	1,331,250	2,924,419	392,179	6,298,694		4,274,683		4,942	1,380,108
Other building materials.....	52	1,081	1,000	81	2,335,040	4,177,082	1,892,432	26,493,782		14,190,631		294,287	6,189,399
Lumber and mill work.....	104	1,361	1,150	211	3,293,657	5,870,820	7,565,752	61,056,236	2.65	31,498,845	51.50	707,951	27,548,199
Lumber.....	88	820	664	165	1,694,311	3,063,424	5,831,635	51,614,867		25,218,622		733,973	26,026,038
Lumber and mill work.....	7	37	32	5	99,563	174,804	136,213	1,084,039		703,230		12,000	294,590
Mill work.....	29	495	454	41	1,109,783	2,032,511	1,597,904	7,467,330		5,670,993		21,978	1,227,571
Machinery, equipment, and supplies (except electrical).....	408	7,195	5,651	1,544	15,238,865	26,480,475	16,009,108	116,209,994	5.05	82,912,332	71.31	1,935,251	53,404,768
Commercial equipment and sup- plies.....	58	929	669	260	2,246,270	4,049,833	2,659,908	15,036,648	.09	13,271,186	83.28	55,849	4,609,187
Automatic vending machinery.....	4	30	9	21	58,482	101,199	47,812	208,618		0,000			
Butchers' equipment and sup- plies.....	11	251	119	132	680,535	1,383,993	1,599,702	7,248,764		7,191,727		1,500	4,461,179
Filling station equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Florists' supplies.....	4	89	73	16	270,674	631,613	274,947	2,471,694		2,207,762			
Hotel and restaurant equipment and supplies.....	8	127	111	16	343,052	607,992	197,481	1,602,479		1,391,785			30,000
Office equipment and supplies (other than furniture).....	12	221	169	52	378,418	670,100	248,008	2,196,372		1,213,808		54,349	118,008
Soda fountain equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Store equipment and supplies (general line).....	17	208	186	22	503,054	749,440	286,705	2,135,253		1,256,604			
Construction equipment and sup- plies.....	16	179	151	28	510,818	883,988	404,848	4,105,145	.18	3,574,964	87.08	85,000	970,844
Farm machinery and equipment... Manufacturing, mining, and drill- ing machinery, equipment, and supplies.....	184	2,933	2,308	625	6,385,972	11,080,703	7,171,973	52,075,094	2.30	36,755,350	69.38	363,135	30,271,835
Bakers' equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Bottles and bottling equipment.....	5	40	33	7	55,485	96,547	60,815	405,244		260,652			
Foundry equipment and sup- plies.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Jewelers' equipment and sup- plies.....	11	569	342	224	930,484	1,360,697	1,180,707	3,650,625		3,318,542			15,000
Machine tools.....	8	85	60	25	181,960	350,855	165,089	3,004,028		3,512,516		20,000	2,887,327
Mechanical rubber goods.....	5	54	45	9	132,543	203,158	134,582	668,510		523,677		9,132	504,932
Mill and mine supplies (general line).....	21	352	288	64	725,689	1,204,625	933,334	5,688,671		4,080,488		4,468	3,179,556
Oil well machinery, equipment, and supplies.....	10	38	36	2	60,197	94,793	137,013	772,649		401,054		7,000	156,833
Power engines.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Power house equipment.....	4	76	66	10	184,123	260,333	109,771	1,098,747		1,093,611			668,392
Printers' and lithographers' sup- plies.....	3	15	12	3	33,541	43,834	23,543	241,436		106,933			69,918
Textile machinery and equip- ment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Other industrial machinery, equipment, and supplies.....	108	1,501	1,246	255	3,591,630	6,733,092	4,128,147	34,514,039		21,677,359		322,555	21,529,470
Professional equipment and sup- plies.....	43	1,206	880	326	2,193,948	3,581,454	2,058,953	10,350,810	.45	7,501,153	72.47	346,317	517,664
Art supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Church equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Dental equipment and supplies.....	5	277	197	80	401,741	613,871	297,618	1,803,613		1,181,119			130,637
School equipment and supplies.....	11	567	406	161	1,116,539	1,721,385	817,276	3,967,154		3,370,543		80,383	7,269
Scientific and laboratory equip- ment and supplies.....	8	133	111	22	231,130	411,430	427,566	1,629,238		1,237,729		1,400	200,044
Surgical, medical, and hospital equipment and supplies.....	10	69	56	13	116,086	194,415	133,312	715,140		129,274		229,187	4,554
Other professional equipment and supplies.....	6	63	48	15	134,010	250,718	192,481	1,189,359		1,082,488		8,702	175,100

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Machinery, equipment, and supplies—Continued.													
Service equipment and supplies	61	786	651	134	\$1,649,289	\$2,813,060	\$1,618,643	\$10,292,194	.45	\$8,645,268	83.03	\$1,000,100	\$2,233,647
Barber and beauty parlor equipment and supplies	30	509	429	80	1,078,635	1,790,240	806,307	5,360,001	-----	4,318,903	-----	652,600	200
Bootblack and hat cleaners' equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Fire protection equipment	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Janitors' equipment and supplies	7	42	32	10	70,904	126,862	51,872	532,908	-----	458,770	-----	5,000	104,803
Laundry equipment and supplies	6	65	55	10	206,016	315,940	242,224	1,879,067	-----	1,771,184	-----	310,188	1,288,279
Plumbers' equipment and supplies	4	18	14	4	39,405	61,899	67,921	229,866	-----	132,180	-----	-----	17,728
Service equipment and supplies (general line)	4	37	28	9	75,370	123,913	89,448	564,109	-----	484,181	-----	5,000	-----
Shoe repairer's equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Undertakers' supplies	5	44	37	7	57,316	93,168	71,484	459,107	-----	244,139	-----	27,412	-----
Upholsterers' supplies	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	(x)
Transportation equipment and supplies	28	432	327	105	1,261,568	2,308,331	720,260	14,806,143	.65	6,215,045	41.73	10,000	12,913,095
Metals and minerals (except petroleum and scrap)	163	3,648	3,048	600	9,814,031	18,276,251	11,899,198	156,130,200	6.79	126,638,982	80.47	1,834,240	103,642,313
Coal	89	1,413	1,166	247	3,676,467	7,540,466	1,810,438	75,367,183	3.28	63,049,197	84.85	1,536,011	38,876,575
Coal (general line)	17	334	277	57	886,723	2,068,739	805,191	26,573,533	-----	23,040,928	-----	170,984	10,524,872
Coal, anthracite	6	68	49	0	133,432	348,608	91,229	2,524,948	-----	333,007	-----	-----	245,369
Coal, bituminous	53	808	674	134	2,063,566	4,186,199	379,858	32,474,062	-----	26,828,422	-----	1,228,423	10,937,059
Coal and coke	13	213	166	47	602,760	945,910	43,100	14,703,740	-----	14,446,710	-----	127,604	5,160,485
Iron and steel (except scrap)	55	1,687	1,419	268	4,871,510	8,599,141	9,476,619	63,344,566	2.75	44,746,108	70.04	208,020	54,713,100
Metals and metal work (other than iron and steel)	19	548	463	85	1,308,054	2,127,054	1,103,131	17,418,451	.76	16,948,677	97.27	200	10,052,530
Paper and paper products	163	3,253	2,498	755	7,944,558	13,202,516	9,022,619	89,148,376	3.88	77,408,356	86.83	760,306	14,096,612
Paper and paper products (general line)	74	1,476	1,197	273	3,710,467	6,343,889	4,509,480	42,455,790	1.85	30,959,037	87.05	330,637	0,105,377
Paper and paper products (specialty, other than specified)	34	539	409	130	1,767,091	3,120,064	1,713,384	30,534,513	1.33	25,200,721	82.83	-----	4,466,076
Paper	27	490	370	120	1,672,721	2,840,759	1,468,219	26,397,243	-----	23,305,736	-----	-----	3,612,670
Wrapping paper and paper bags	4	25	19	6	74,868	203,522	236,165	3,047,141	-----	2,894,985	-----	-----	503,093
Other paper products	3	24	20	4	40,472	75,783	0,000	1,000,129	-----	-----	-----	-----	340,129
Stationery and stationery supplies	30	738	597	180	1,663,838	2,220,470	1,777,985	10,628,304	.46	10,408,326	97.93	38,100	624,850
Wallpaper	15	468	295	163	743,162	1,518,503	1,022,070	5,529,678	.24	4,760,273	86.01	301,669	-----
Petroleum and Petroleum products	184	1,357	1,132	225	2,718,088	5,981,497	2,381,715	52,315,134	2.28	54,192,887	65.36	683,175	9,490,951
Fuel oil	3	28	16	12	65,260	119,379	32,401	532,287	.02	200,000	54.48	-----	313,124
Gasoline and oil	45	224	198	26	337,446	700,503	291,438	3,982,497	.17	1,871,513	47.23	143,000	73,733
Gasoline and naphtha	7	55	43	12	118,863	289,891	86,298	4,200,078	.18	4,136,827	98.49	14,351	227,407
Lubricating oils and greases	24	149	125	24	382,942	704,585	371,415	4,475,817	.20	4,050,434	90.50	5,180	41,903
Petroleum and petroleum products (general line)	98	800	666	143	1,504,332	3,674,134	1,276,312	36,948,808	1.61	21,770,308	58.92	600,970	8,453,544
Other petroleum and petroleum products	7	92	84	8	214,236	423,005	323,851	2,105,647	.10	2,078,805	94.45	10,665	357,240
Plumbing and heating equipment and supplies	114	1,734	1,491	243	4,300,707	8,796,183	6,101,942	39,389,486	1.71	29,195,057	74.12	909,092	9,323,933
Plumbing equipment and supplies	99	1,470	1,281	198	3,502,232	7,495,566	5,165,274	34,122,476	1.48	28,515,237	83.57	803,517	7,467,960
Pipe valves and fittings	13	235	206	29	673,922	1,223,194	476,080	4,435,251	-----	2,714,091	-----	666,670	3,033,870
Plumbing and heating equipment and supplies (general line)	72	1,095	946	149	2,620,975	5,741,989	4,046,860	26,040,366	-----	22,615,819	-----	61,702	4,418,763
Plumbing and mill supplies	8	126	109	17	269,143	469,625	574,515	3,446,672	-----	3,180,000	-----	-----	-----
Other plumbing and heating equipment and supplies	6	23	20	3	38,102	63,867	66,007	200,187	-----	5,327	-----	75,145	5,327
Heating equipment and supplies	15	255	210	45	708,505	1,299,618	936,668	5,267,009	.23	679,820	12.91	105,645	1,865,973
Heating equipment (general line)	10	97	86	11	299,444	532,012	284,476	2,181,026	-----	44,714	-----	3,460	1,427,858
Stoves and ranges	5	158	124	34	409,121	767,606	652,192	3,085,983	-----	635,106	-----	102,095	438,115
Tobacco and tobacco products (except leaf)	103	782	642	140	1,527,516	2,780,513	2,528,039	60,225,939	2.18	39,098,092	77.84	460,604	90,050
Cigars	17	178	132	46	413,602	870,206	452,805	7,932,433	.35	6,890,567	86.87	50	-----
Cigars, cigarettes, and tobacco	79	688	497	91	1,092,420	1,851,069	2,010,528	41,261,830	1.79	31,532,924	76.42	423,271	99,050
Tobacco	7	16	13	3	21,434	39,233	62,706	1,031,676	.04	674,601	65.39	37,283	-----

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
All other	164	3,196	2,181	1,014	\$6,500,678	\$12,432,351	\$6,391,668	\$51,917,092	2.26	\$31,656,733	60.98	\$452,088	\$14,462,834
Books, periodicals, and newspapers	29	1,800	1,194	666	3,586,208	7,251,579	3,340,769	19,261,204	.84	13,618,059	70.70	110,814	823,033
Books and periodicals	20	1,626	972	654	3,149,806	6,511,945	3,334,026	17,398,902		12,181,256		90,000	823,033
Newspapers and magazines	9	234	222	12	430,903	739,634	12,733	1,862,302		1,436,803		20,814	
Oils and greases (animal and vegetable)	8	57	46	11	206,421	380,847	307,517	6,771,811	.29	1,150,808	16.99		5,981,113
Rubber goods (general line)	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)
Textiles and textile materials (other than dry goods)	33	265	184	81	813,921	1,344,704	772,110	10,596,240	.46	8,386,810	79.15	20,000	4,258,466
Bags and bagging	8	47	25	22	59,623	99,020	49,864	696,776		474,405		(x)	392,120
Cordage and twine	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Textiles and textile materials other than dry goods (general line)	15	135	104	31	572,241	933,748	500,592	6,355,863		4,667,900			1,798,258
Yarn	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Other textiles (exclusive of dry goods)	7	19	11	8	35,782	75,240	23,680	981,802		743,406			812,002
Miscellaneous kinds of business	91	942	694	248	1,701,416	3,117,046	1,800,020	14,118,667	.61	7,739,461	54.82	815,774	2,918,992
Advertising goods	10	227	193	34	305,484	511,835	67,457	1,710,156		893,144			347,000
Artificial flowers, plants, etc.	3	21	8	13	32,045	40,365	62,984	342,233		82,057			
Baskets	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Flour, feed, and coal	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Ice	8	20	19	1	24,711	53,987	11,885	312,024		100,270		59,544	
Novelties	24	333	250	83	547,517	1,081,360	901,188	4,335,474		1,023,146			77,000
Rubber, crude	1	84	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Smokers' supplies	7	(x)	62	22	185,784	353,937	214,686	1,303,404		788,108		9,800	
Miscellaneous kinds of business (other than specified)	30	239	147	92	561,026	947,823	455,126	3,678,756		1,628,732		246,340	180,658

CHICAGO (Pop. 3,376,438)

Total	3,734	69,407	53,868	15,549	\$148,811,982	\$282,731,920	\$214,077,470	\$2,027,797,667	100.00	\$1,381,792,163	68.14	\$33,015,642	\$367,814,045
Types of wholesalers:													
Service wholesalers	3,208	64,338	49,921	14,417	137,670,914	262,042,114	202,013,015	1,913,496,842	94.36	1,303,549,278	70.74	31,190,271	312,060,168
Converters	6	22	17	5	87,135	127,603	109,484	3,261,242	.16	3,261,242	100.00		1,768,786
Exporters	7	38	18	20	53,354	134,096	44,019	1,062,886	.05	415,666	39.11	840	
Importers	95	983	583	400	1,723,058	3,327,163	2,952,805	24,938,393	1.23	17,334,745	69.51		1,356,284
Wholesale merchants	3,100	63,296	49,303	13,992	135,800,767	258,453,252	199,806,017	1,884,234,321	92.92	1,282,637,626	68.07	31,198,431	300,535,099
Limited function wholesalers	247	2,145	1,658	487	4,135,377	8,408,818	4,515,720	54,560,639	2.69	35,041,707	64.23	1,396,383	9,392,303
Cash and carry	15	90	77	19	154,493	364,149	416,701	5,692,805	.28	110,260	1.94	18,977	
Drop shippers	61	278	215	63	617,001	1,200,868	37,181	14,386,805	.71	12,134,768	84.36	53,471	7,101,808
Mail order wholesalers	9	973	682	291	1,447,068	3,069,078	2,597,123	17,044,348	.84	14,498,918	85.07	9,800	
Wagon distributors	158	567	471	96	1,430,024	2,869,034	308,795	12,443,937	.61	6,098,005	49.01	1,314,136	
Warehouses (distributing)	4	231	213	18	480,251	965,702	1,005,830	4,992,644	.25	2,199,147	44.05		2,290,495
Supply and machinery distributors	189	2,924	2,279	645	7,005,701	12,220,988	6,648,735	59,710,286	2.94	43,201,173	72.35	410,988	35,761,547
Amusement and sporting goods	44	517	337	180	1,099,093	2,180,566	911,615	9,297,034	.46	3,768,016	40.53	132,885	272,000
Amusement and sporting goods (except cameras and motion picture equipment and supplies)	25	217	164	53	305,564	863,463	710,338	3,801,316	.19	2,843,651	74.81	32,385	252,000
Cameras and motion picture equipment and supplies	19	300	173	127	793,529	1,317,103	201,277	5,495,718	.27	924,365	16.82	100,000	20,000
Automotive	132	3,273	2,640	633	7,264,058	12,701,903	7,732,401	103,078,325	5.08	9,819,485	9.59	14,222,809	673,148
Automobiles and other motor vehicles	22	1,400	1,168	232	3,199,696	5,723,808	3,162,665	73,627,795	3.63	70,000	.10	13,640,858	
Automobiles and other motor vehicles (general line)	3	40	36	13	42,590	66,487	123,152	307,570				2,596	
Automobiles (new and used)	15	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	
Automobiles (used)	3	6	6		15,837	40,876	20,884	860,465				115,866	
Trucks and tractors	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Automotive equipment	80	1,622	1,264	358	3,474,679	5,916,944	3,971,423	26,141,826	1.29	8,379,691	32.05	392,315	476,951
Automobile parts, new and used (new)	20	101	154	37	407,925	732,210	359,637	1,801,159	.09	696,221	38.81	43,511	86,195
Tires and tubes	10	90	54	6	181,756	328,941	208,736	1,417,545	.07	673,673	47.52	146,125	160,000
Chemicals, drugs, and allied products	129	2,651	1,915	736	5,699,700	11,903,443	5,870,026	59,823,612	2.96	49,101,617	82.08	149,379	12,543,520
Chemicals	30	446	344	102	1,234,969	2,293,467	967,570	14,599,527	.72	12,832,884	87.90		9,147,959
Chemicals (industrial)	13	147	97	50	392,693	836,378	469,565	8,607,902		8,447,285			7,607,112
Dyestuffs	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Naval stores	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Other chemicals	13	218	166	32	680,401	1,119,070	296,887	3,433,664		3,330,409			1,607,199

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
CHICAGO—Continued													
Chemicals, drugs, and allied prod- ucts—Continued													
Drugs and drug sundries (general line).....	12	809	616	283	\$1,664,206	\$2,915,826	\$2,529,309	\$23,202,938	1.15	\$17,799,556	76.71	.....	\$15,000
Drugs and drug sundries (spe- cialty).....	26	381	294	87	770,980	1,527,346	382,516	5,322,135	.20	3,471,132	65.22	\$12,492	68,894
Drugs.....	7	256	209	47	500,535	930,349	130,191	2,458,709	.....	850,107	.....	3,437	.....
Drug sundries.....	5	46	35	11	89,210	153,843	106,489	763,621	.....	685,798	.....	.....	68,894
Patent medicines.....	10	60	36	25	148,430	380,832	101,660	1,907,091	.....	1,823,620	.....	9,055	.....
Sanitary supplies, insecticides, etc.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Other alcoholic beverages.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Paints, varnishes, lacquers, and enamels.....	38	500	412	88	1,451,640	2,481,573	1,548,222	11,193,646	.55	10,275,771	91.80	135,507	3,311,667
Toilet articles and preparations.....	23	425	249	176	577,815	2,685,231	542,409	5,505,371	.27	4,722,274	85.78	1,380	.....
Toilet articles.....	5	235	185	50	287,598	1,685,394	330,546	3,934,028	.....	3,751,028	.....	1,380	.....
Toilet preparations.....	18	190	64	126	290,217	999,837	205,863	1,571,343	.....	971,246	.....	.....	.....
Dry goods and apparel.....	439	7,822	5,522	2,300	16,782,177	31,205,875	24,191,840	169,392,572	9.34	167,653,666	88.47	567,147	18,418,215
Clothing and furnishings (other than millinery and footwear).....	163	2,553	1,612	941	5,720,773	10,674,466	7,038,403	63,466,681	3.13	56,257,918	88.04	372,453	550,343
Clothing (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Clothing and furnishings.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Clothing, men's and boys'.....	38	707	491	216	1,384,911	2,466,093	1,481,827	10,678,888	.....	6,702,900	.....	148,135	25,939
Clothing, women's and chil- dren's.....	50	678	306	312	1,592,922	3,100,213	1,221,818	24,126,620	.....	23,174,254	.....	7,200	.....
Clothing, second hand.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Furnishings (general line).....	5	32	29	3	77,739	149,925	86,741	796,009	.....	451,000	.....	.....	.....
Furnishings, men's and boys'.....	25	572	357	215	1,303,673	2,418,768	2,233,000	13,732,247	.....	13,051,466	.....	.....	344
Furnishings, women's and chil- dren's.....	9	144	69	75	425,078	708,392	543,493	2,784,613	.....	2,784,613	.....	.....	24,000
Furs and fur clothing.....	9	48	41	7	150,966	336,534	270,236	2,207,007	.....	1,514,255	.....	217,118	500,000
Hats and caps.....	7	44	34	10	90,746	241,126	233,051	1,207,323	.....	806,673	.....	.....	.....
Hosiery.....	8	127	107	20	280,793	469,954	281,548	3,134,499	.....	3,174,490	.....	.....	.....
Dry goods (general line).....	41	2,416	1,875	541	5,111,498	9,710,352	7,442,212	52,203,009	2.57	50,834,872	97.38	50,107	445,504
Dry goods (specialty, other than specified).....	23	230	121	109	379,653	637,960	482,663	4,340,471	.21	3,927,692	90.49	.....	.....
Knit goods.....	17	111	90	21	225,748	426,672	350,156	3,095,844	.....	2,733,578	.....	.....	.....
Other dry goods.....	6	119	31	88	183,905	211,288	102,507	1,244,627	.....	1,194,114	.....	.....	.....
Millinery and millinery supplies.....	21	240	164	85	528,702	1,140,991	615,953	4,979,751	.25	4,778,398	95.06	.....	1,043,878
Notions.....	65	744	493	251	1,416,735	2,424,316	2,107,655	10,303,445	.51	8,195,900	79.55	60,507	1,898,834
Buttons.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Gloves.....	6	105	76	29	258,826	436,619	538,137	2,196,918	.....	2,089,332	.....	60,244	.....
Laces and embroideries.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Notions (general line).....	32	473	275	198	770,548	1,342,189	681,460	4,735,454	.....	3,474,155	.....	200	657,315
Tailors' trimmings and supplies.....	20	139	122	17	305,720	534,014	831,240	2,724,914	.....	2,071,025	.....	60,307	1,099,721
Piece goods.....	101	1,046	774	272	2,386,494	4,519,137	4,537,386	40,578,017	2.00	30,479,441	75.11	71,934	13,748,089
Cotton goods.....	20	326	211	115	639,270	837,012	510,744	13,336,695	.....	7,699,919	.....	.....	4,731,537
Linens.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Piece goods (general line).....	26	283	231	52	731,397	1,260,713	1,280,508	10,824,939	.....	9,603,276	.....	24,978	3,607,457
Rayons.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	.....
Silks and velvets.....	20	110	81	29	292,213	515,985	630,007	6,130,571	.....	5,098,993	.....	42,030	3,531,955
Woolens and worsteds.....	27	311	240	71	680,424	1,838,570	2,003,205	9,474,880	.....	7,041,351	.....	4,026	1,787,140
Shoes and other footwear.....	25	584	483	101	1,238,322	2,098,653	1,967,568	13,511,198	.67	13,079,284	96.80	3,036	131,567
Electrical.....	105	2,024	1,523	501	4,707,878	9,674,395	7,987,154	64,870,908	3.20	52,604,033	81.09	1,080,077	18,358,922
Electrical goods (including appli- ances).....	41	863	643	220	2,045,664	3,733,505	1,917,902	28,376,311	.40	23,603,856	83.18	200,644	14,188,152
Electrical merchandise (general line).....	34	752	578	174	1,860,272	3,475,594	1,809,461	25,662,880	.....	23,142,800	.....	200,644	12,145,146
Electrical appliances.....	7	111	65	46	185,392	282,911	108,441	2,713,431	.....	461,056	.....	.....	2,033,006
Electrical equipment and supplies.....	29	273	236	37	590,034	1,109,688	765,677	4,024,316	.20	2,137,265	53.11	144,404	577,294
Batteries.....	8	45	37	8	102,430	201,206	147,133	934,039	.....	72,712	.....	.....	.....
Electrical equipment and sup- plies (general line).....	17	140	121	19	271,300	441,631	316,826	2,038,551	.....	1,223,875	.....	94,404	341,509
Motors and generators.....	4	88	78	10	226,304	466,851	301,718	1,051,726	.....	840,678	.....	50,000	235,794
Radios and radio equipment.....	31	863	624	239	2,017,750	4,726,338	5,243,282	32,000,182	1.53	26,636,827	83.24	709,921	3,394,999
Refrigerators (electric).....	4	25	20	5	45,430	99,864	60,293	470,189	.02	226,085	48.08	25,103	176,477
Farm products (not elsewhere speci- fied).....	104	1,513	1,257	256	3,369,113	7,168,433	21,373,970	103,309,701	5.09	39,941,163	38.66	144,786	28,640,215
Cotton (cotton linters).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	.....	(x)
Flowers and nursery stock.....	24	361	228	133	575,671	1,117,215	662,187	3,834,679	.19	2,164,094	56.43	37,636	2,289
Grain.....	3	519	498	26	1,329,762	2,930,235	14,750,023	72,405,714	3.57	19,000,000	26.24	.....	11,500,511

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

435

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
CHICAGO—Continued													
Farm products (not elsewhere speci- fied)—Continued.													
Hides, skins, and furs.....	46	391	325	66	\$894,015	\$1,987,310	\$2,328,003	\$21,751,446	1.07	\$15,027,843	69.00	\$107,150	\$13,568,896
Furs (dressed).....	12	41	38	8	73,431	266,812	283,809	1,774,737	-----	1,382,733	-----	107,150	1,078,853
Furs (raw).....	20	197	149	48	449,508	1,147,664	1,306,847	10,092,650	-----	8,098,788	-----	-----	8,089,498
Hides and skins.....	8	153	143	10	341,078	582,843	787,847	8,084,050	-----	5,546,322	-----	-----	4,400,575
Livestock, other than horses and mules.....	1	(x)	(x)	-----	(x)	(x)	-----	(x)	(x)	-----	-----	-----	-----
Tobacco (leaf).....	7	40	32	8	123,793	216,021	272,668	990,707	.05	633,865	63.98	-----	841,983
Wool and mohair.....	3	90	81	9	237,464	543,627	3,106,867	3,106,867	.02	318,746	83.60	-----	318,746
Other farm products.....	10	91	81	10	176,398	280,250	156,267	1,405,021	.07	1,190,630	84.69	-----	947,562
Farm supplies (except machinery and equipment).....	18	1,051	842	208	1,820,898	3,856,099	5,081,341	35,568,501	1.75	4,036,763	11.43	70,975	263,371
Farm supplies, except feed and fertilizer (seeds).....	5	936	744	192	1,490,022	2,021,334	3,316,404	18,450,155	.91	1,627,324	8.82	10,000	-----
Feed.....	13	115	98	17	320,971	934,765	1,774,877	17,118,340	.84	2,439,430	14.25	60,975	263,371
Feed (exclusively).....	7	27	23	4	74,658	353,400	75,810	1,670,092	-----	234,104	-----	-----	20,886
Hay, grain, and feed.....	6	88	75	13	246,313	581,365	1,609,007	15,448,254	-----	2,205,335	-----	60,975	242,486
Food products (not elsewhere speci- fied).....	811	7,951	6,855	1,096	18,855,931	40,307,819	11,798,780	443,728,055	21.88	300,896,285	67.81	8,909,801	-----
Confectionery and soft drinks.....	159	941	701	240	2,140,113	6,802,016	774,748	32,045,302	1.58	24,013,474	77.74	281,023	-----
Dairy products.....	41	1,081	980	101	3,034,257	5,508,007	753,381	34,962,444	1.72	24,015,772	70.41	2,285,390	-----
Poultry and poultry products.....	43	319	250	69	597,045	1,105,516	604,466	19,289,611	.95	9,198,262	47.00	-----	-----
Eggs.....	11	80	75	5	132,420	313,179	97,876	6,570,031	-----	3,102,144	-----	-----	-----
Poultry.....	21	157	118	39	338,499	577,447	472,645	7,074,126	-----	2,062,244	-----	-----	-----
Poultry and poultry products (general line).....	11	82	66	16	126,126	274,800	34,045	5,645,454	-----	3,443,874	-----	-----	-----
Dairy and poultry products.....	48	526	439	87	1,315,904	2,300,288	1,220,089	55,586,979	2.74	32,037,188	57.63	-----	-----
Fish and sea foods.....	34	410	364	46	1,077,853	2,564,479	1,105,098	14,046,460	.90	12,716,322	90.53	149,519	-----
Fish and sea foods (fresh and cured).....	14	214	186	28	505,073	1,059,579	601,600	6,400,832	-----	5,623,439	-----	90,559	-----
Fish and sea foods (fresh).....	18	187	169	18	540,500	1,458,320	484,092	7,521,128	-----	7,020,883	-----	49,960	-----
Fish and sea foods (cured).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Fruits and vegetables (fresh).....	308	2,025	2,580	345	6,508,858	13,748,744	4,448,040	209,308,430	10.32	150,976,388	72.13	1,792,303	-----
Fruits.....	69	363	320	43	666,187	1,326,051	472,855	31,816,725	-----	24,338,320	-----	241,000	-----
Fruits and vegetables (general line).....	215	1,633	1,471	162	3,053,030	8,349,067	2,051,219	113,880,096	-----	76,251,598	-----	1,353,658	-----
Produce.....	14	346	277	69	734,511	1,372,909	1,021,544	35,852,831	-----	31,490,101	-----	-----	-----
Vegetables.....	100	583	512	71	1,155,130	2,699,727	302,428	27,758,778	-----	18,896,360	-----	193,145	-----
Meats and meat products.....	88	1,740	1,532	217	4,181,841	8,118,779	2,892,332	78,488,829	3.87	40,438,879	59.17	4,401,070	-----
Meats (cured).....	6	157	126	31	359,201	679,002	590,537	6,684,500	-----	4,598,745	-----	2,910,220	-----
Meats (fresh).....	11	200	251	9	742,804	1,352,727	233,304	14,774,203	-----	8,043,458	-----	674,151	-----
Meats and meat products (gen- eral line).....	35	884	767	117	1,878,281	3,827,004	1,326,950	32,231,626	-----	17,131,683	-----	603,922	-----
Meats and provisions.....	36	448	388	60	1,201,555	1,959,140	732,541	24,708,500	-----	16,064,993	-----	212,777	-----
Forest products (except lumber).....	23	192	123	39	497,758	827,351	1,428,835	9,498,594	.47	5,894,978	61.78	50	6,423,061
Boxes, shooks, and cooperage.....	10	69	52	17	175,910	284,782	1,162,373	4,177,358	.21	1,462,800	35.02	50	2,783,885
Logs, railroad ties, piles, etc.....	5	40	27	13	176,830	308,278	174,234	3,621,829	.18	3,248,170	89.68	-----	2,748,170
Other forest products.....	8	53	44	9	145,018	234,291	92,228	1,604,407	.08	1,164,000	68.11	-----	891,009
Furniture and house furnishings.....	159	2,302	1,799	503	5,083,496	9,331,076	7,260,264	39,990,927	1.97	27,855,488	69.65	695,080	2,140,408
Furniture.....	55	723	597	126	1,840,651	3,365,151	2,760,012	16,836,277	.83	10,524,630	62.51	132,414	59,545
Antique goods.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Furniture (general line).....	11	332	312	20	823,141	1,407,781	1,401,713	9,815,597	-----	7,262,204	-----	118,983	0,000
Furniture (household).....	33	273	229	44	793,355	1,443,353	896,478	5,404,512	-----	2,233,284	-----	15,433	36,120
Furniture (office).....	6	57	49	8	180,061	371,358	393,305	1,424,540	-----	951,099	-----	-----	(x)
Other furniture (specialty lines).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
House furnishings.....	90	1,426	1,104	322	2,941,326	5,385,176	4,087,383	21,171,577	1.04	16,321,482	77.09	386,955	2,080,863
Art goods.....	3	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Brooms and brushes.....	3	5	3	2	11,252	19,848	40,041	106,545	-----	64,205	-----	-----	20,531
China, glassware, and crockery.....	22	275	217	58	569,301	1,130,186	586,550	4,048,219	-----	3,899,000	-----	3,371	1,417,941
Curtains and draperies.....	6	155	75	80	280,560	406,788	138,726	1,432,108	-----	775,297	-----	-----	-----
Floor coverings.....	22	386	310	76	928,102	1,794,721	2,441,194	8,302,611	-----	6,084,867	-----	319,037	154,000
House furnishings (general line).....	17	477	406	71	893,619	1,637,546	722,072	5,015,639	-----	5,211,106	-----	51,117	488,391
Household supplies.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Lamps and lamp shades.....	3	30	17	13	88,178	146,199	22,837	120,753	-----	120,657	-----	-----	-----
Pictures and picture frames.....	12	93	72	21	160,131	231,969	117,403	566,042	-----	161,709	-----	13,000	-----
Musical instruments and sheet music.....	14	153	98	55	301,510	581,350	442,869	1,983,073	.10	1,009,376	50.90	175,711	-----
General merchandise.....	9	5,572	4,456	1,116	6,842,006	13,806,687	20,782,727	78,467,762	3.87	76,379,280	97.36	-----	-----

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
CHICAGO—Continued													
Groceries and food specialties.....	272	6,714	4,898	1,818	\$13,470,294	\$23,958,867	\$20,071,655	\$173,005,217	8.56	\$113,626,210	65.45	\$462,835	\$703,192
Groceries (general line).....	85	4,253	3,326	927	8,726,803	14,390,730	13,906,465	101,148,244	4.99	70,550,745	60.75	81,454	703,192
Food and grocery specialties.....	187	2,461	1,570	891	4,752,491	9,567,927	6,165,190	72,466,973	3.57	43,075,465	59.45	381,381	
Hardware.....	48	1,700	1,318	472	3,430,891	5,931,555	5,184,082	30,801,892	1.52	26,620,014	86.45	202,298	9,250,204
Hardware (general line).....	27	1,443	1,033	410	2,706,388	4,808,064	4,502,981	29,253,053	1.29	23,553,813	89.72	71,200	6,535,949
Hardware (specialty).....	21	347	285	62	724,503	1,123,521	661,101	4,548,839	.22	3,075,201	67.60	131,000	2,714,256
Builders' hardware.....	4	44	36	8	95,948	200,343	35,469	491,529		127,250			5,330
Heavy hardware.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Shelf hardware.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Tools and cutlery.....	6	102	83	19	185,511	267,005	195,699	1,368,830		355,370		131,000	900,233
Other hardware.....	6	59	42	17	157,235	254,804	167,722	1,057,226		1,008,644			742,165
Iron and steel scrap and other waste materials.....	100	1,088	881	187	1,992,043	3,888,464	2,501,977	35,521,872	1.75	24,222,318	68.19	41,682	22,419,785
Iron and steel scrap.....	22	346	320	26	722,070	1,632,288	520,620	15,044,252	.74	12,796,456	85.06	24,062	11,625,510
Junk and scrap.....	68	453	351	102	868,809	1,502,918	1,730,490	15,919,909	.79	15,919,909	45.69	10,000	6,880,742
Waste rubber, rags, and paper.....	10	269	210	59	401,864	753,248	250,867	4,567,451	.22	4,151,070	91.10	1,000	3,913,533
Jewelry and optical goods.....	175	2,668	1,765	893	5,555,580	10,207,425	12,608,677	48,569,829	2.40	33,540,840	69.07	867,869	2,543,319
Jewelry.....	160	2,344	1,503	841	5,004,213	9,359,475	12,071,919	45,333,117	2.23	32,753,658	72.25	367,810	2,543,319
Clocks and watches.....	12	76	61	15	315,403	469,008	307,332	4,205,111		4,030,738			
Diamonds and other precious stones.....	18	46	36	10	132,093	274,542	1,201,136	3,549,140		2,454,104			320,000
Jewelry (general line).....	120	2,095	1,342	753	4,316,740	7,988,812	10,127,850	35,475,394		25,095,755		287,227	2,197,687
Silverware.....	5	50	37	13	101,969	194,981	145,179	831,684		530,234		80,592	25,632
Other jewelry.....	5	77	27	50	137,418	432,132	230,422	1,271,818		42,707			
Optical goods.....	15	314	262	52	551,367	847,950	536,758	3,226,512	.16	787,182	24.40	50	
Leather and leather goods (except gloves and shoes).....	55	339	263	76	824,988	1,471,571	1,921,700	13,347,874	.66	11,362,810	85.19	31,814	7,462,735
Leather and leather goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Leather and leather belting.....	30	165	143	22	613,412	908,302	1,564,061	10,922,903	.54	9,416,796	86.20	7,590	7,462,535
Belting (leather).....	3	15	11	4	52,816	103,215	50,236	618,952		618,732			602,664
Leather.....	27	160	132	18	461,096	865,085	1,507,825	10,303,951		8,797,034		7,590	6,859,571
Luggage and leather goods.....	9	115	71	44	198,450	283,000	101,607	896,449	.04	687,793	71.15	1,500	
Leather goods (not elsewhere classified).....	6	93	59	34	162,916	208,638	35,444	571,092		529,092		1,500	
Luggage.....	3	22	12	10	35,534	75,271	66,163	325,357		108,701			
Saddlery and harness.....	2					(x)	(x)	(x)		(x)		(x)	(x)
Shoe findings and cut stock.....	13	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Cut stock, leather.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Shoe findings.....	12	53	45	8	107,364	203,928	204,307	1,334,508		1,144,527		21,614	
Lumber and building materials (other than metal).....	183	3,717	3,297	420	8,569,152	15,635,688	10,891,190	100,788,313	4.87	55,712,682	55.28	579,690	40,025,099
Construction and building materials (other than metal and wood).....	91	2,605	2,370	235	5,707,986	10,445,659	3,992,428	46,117,047	2.27	29,078,282	63.05	491,232	13,840,520
Asbestos products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Brick and tile.....	23	305	259	46	928,461	1,888,726	661,738	6,881,805		4,240,433		245,307	2,420,122
Building stone.....	3	9	9		15,123	21,843	2,847	271,211					
Cement.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Glass.....	9	401	353	48	838,639	1,210,613	1,131,605	4,234,633		3,833,928		17,138	1,640,985
Granite and marble.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Roofing materials (nonmetallic).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)	(x)
Sand, gravel, and crushed stone.....	16	523	474	49	1,129,858	2,348,930	381,643	5,184,548		4,001,950			1,160,236
Other building materials.....	32	910	844	66	1,948,350	3,430,346	1,514,477	22,689,447		11,363,060		228,787	5,785,329
Lumber and mill work.....	92	1,112	927	185	2,861,156	5,190,029	6,898,762	54,670,366	2.70	26,634,380	48.72	88,458	26,178,579
Lumber.....	58	634	494	140	1,682,411	3,136,285	5,243,349	45,645,780		20,767,940		57,480	24,056,418
Lumber and mill work.....	7	37	32	5	99,663	174,894	136,213	1,984,039		703,230		12,000	294,590
Mill work.....	27	441	401	40	1,079,192	1,878,850	1,519,200	7,040,547		5,163,210		18,978	1,227,571
Machinery, equipment and supplies (except electrical).....	386	6,322	4,923	1,399	13,689,221	23,669,452	13,289,835	99,301,314	4.80	74,913,240	75.44	1,441,945	44,227,445
Commercial equipment and supplies.....	51	907	653	254	2,197,415	3,993,823	2,602,505	15,634,637	.77	18,077,254	83.04	55,849	4,609,187
Automatic vending machinery.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Butchers' equipment and supplies.....	10	248	118	130	679,035	1,380,395	1,584,260	7,154,764		7,098,727		1,500	4,461,179
Florists' supplies.....	4	89	73	16	279,674	531,613	274,947	2,471,694		2,207,762			
Hotel and restaurant equipment and supplies.....	7	127	111	16	343,052	606,774	194,681	1,591,547		1,390,853			30,000
Office equipment and supplies (other than furniture).....	12	219	168	51	374,618	677,794	240,198	2,180,372		1,213,808		54,849	118,008
Soda fountain equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Store equipment and supplies.....	15	196	175	21	467,254	695,343	269,601	1,977,763		1,166,604			

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

437

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (Including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
CHICAGO—Continued													
Machinery, equipment and supplies—Continued.													
Construction equipment and supplies.....	12	142	117	25	\$373,865	\$689,375	\$326,078	\$3,382,820	.17	\$3,194,916	94.45	\$85,000	\$889,844
Farm machinery and equipment.....	11	628	568	58	830,545	1,397,737	706,869	4,883,797	.24	3,450,155	70.64	4,000	1,105,570
Manufacturing, mining, and drilling machinery, equipment and supplies.....	153	2,579	1,999	580	5,801,663	10,026,941	6,106,351	47,803,933	2.30	33,830,617	70.77	334,088	23,158,757
Bakers' equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Bottles and bottling equipment.....	5	40	33	7	55,485	90,547	60,815	405,244		260,652			
Foundry equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Jewelers' equipment and supplies.....	11	566	342	224	930,484	1,360,697	1,189,707	3,650,025		3,818,542			15,000
Machine tools.....	8	85	60	25	181,966	350,865	195,039	3,004,028		3,512,516		20,000	2,887,327
Mechanical rubber goods.....	5	54	45	9	132,543	203,188	134,582	608,510		523,677		9,132	504,932
Mill and mine supplies (general line).....	14	210	177	30	511,071	780,064	506,442	3,804,444		3,397,670		4,468	2,112,924
Oil well machinery, equipment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Power engines.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Power-house equipment.....	4	76	66	10	184,123	260,333	109,771	1,098,747		1,093,611			668,392
Printers' and lithographers' supplies.....	3	16	12	3	33,541	43,834	23,543	241,436		106,033			69,918
Textile machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other industrial machinery, equipment, and supplies.....	97	1,334	1,095	239	3,313,273	6,303,120	3,650,024	32,345,865		20,858,374		294,388	20,814,352
Professional equipment and supplies.....	42	1,171	848	323	2,134,448	3,501,228	2,047,990	10,125,897	.50	7,501,153	74.08	346,317	517,664
Art supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Church equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dental equipment and supplies.....	5	277	197	80	401,741	613,371	297,618	1,803,613		1,181,119			130,637
School equipment and supplies.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Scientific and laboratory equipment and supplies.....	8	133	111	22	231,130	411,430	427,506	1,029,238		1,237,720		1,400	200,044
Surgical, medical, and hospital equipment and supplies.....	10	69	50	13	116,086	194,415	133,312	715,140		129,274		229,187	4,554
Other professional equipment and supplies.....	6	63	48	15	134,010	250,718	192,481	1,189,350		1,082,488		8,702	175,160
Service equipment and supplies.....	41	692	575	117	1,519,724	2,547,448	1,278,736	3,880,697	.44	7,043,500	86.01	605,791	2,233,447
Transportation equipment and supplies.....	26	205	163	42	831,561	1,512,000	220,706	8,683,527	.42	6,215,645	72.41	10,000	6,712,973
Metals and minerals (except petroleum and scrap).....	137	3,408	2,830	578	9,267,242	17,571,740	11,239,353	148,131,806	7.31	118,330,550	79.88	1,763,310	98,251,125
Coal.....	75	1,351	1,111	240	3,453,742	7,501,684	1,274,271	72,615,005	3.58	61,457,654	84.63	1,405,231	37,437,482
Iron and steel (except scrap).....	51	1,610	1,345	265	4,691,710	8,201,275	6,215,080	59,991,276	2.95	41,575,818	69.41	298,029	52,204,906
Metals and metal work (other than iron and steel).....	11	447	374	73	1,121,790	1,778,781	740,402	15,615,525	.77	15,297,078	97.96		8,558,734
Paper and paper products.....	129	3,001	2,294	707	7,466,490	12,378,939	8,176,991	84,843,775	4.18	74,144,529	87.39	671,130	14,024,954
Paper and paper products (general line).....	56	1,200	1,022	238	3,292,591	5,625,563	3,817,148	38,574,407	1.90	34,059,805	88.30	280,883	9,089,419
Paper and paper products (specialty, other than specified).....	33	530	403	127	1,730,622	3,100,806	1,689,919	30,418,131	1.50	25,175,721	82.77		4,465,676
Stationery and stationery supplies.....	27	773	589	184	1,675,454	2,192,561	1,736,854	10,504,528	.52	10,301,325	98.07	38,100	469,859
Wall paper.....	13	498	280	158	711,823	1,459,009	933,270	5,346,709	.26	4,607,978	86.18	346,147	
Petroleum and petroleum products.....	63	681	527	154	1,711,017	3,496,989	1,536,682	39,069,184	1.93	31,659,594	81.04	42,196	9,090,705
Fuel oil.....	3	28	16	12	65,269	119,370	32,401	532,287	.03	290,000	54.48		313,124
Gasoline and oil.....	3	17	15	2	63,371	116,139	24,982	754,013	.04	253,375	33.60		
Gasoline and naphthas.....	6	35	28	7	114,560	252,358	82,806	4,126,889	.20	4,063,638	98.47	14,351	227,407
Lubricating oils and greases.....	20	142	118	24	372,262	680,915	365,415	4,390,202	.22	3,990,819	90.90	5,180	26,288
Petroleum and petroleum products (general line).....	26	379	277	102	863,725	1,946,885	707,227	27,169,323	1.34	20,987,957	77.25	3,000	8,136,646
Other petroleum and petroleum products.....	5	80	73	7	201,800	375,013	323,851	2,093,470	.10	2,073,805	99.06	19,665	387,240
Plumbing and heating equipment and supplies.....	78	1,339	1,157	182	3,518,513	7,312,786	4,302,358	30,296,949	1.49	20,756,395	68.52	887,062	7,596,557
Plumbing equipment and supplies.....	67	1,119	976	143	2,860,147	6,102,799	3,409,236	25,278,954	1.24	20,115,175	79.57	781,517	5,730,584
Pipe, valves, and fittings.....	11	202	176	26	628,322	1,123,416	381,930	4,036,251		2,328,981		604,670	2,896,870
Plumbing and heating equipment and supplies (general line).....	47	800	703	97	2,029,633	4,623,640	2,530,459	18,917,457		15,840,857		41,702	2,828,387
Plumbing and mill supplies.....	3	94	77	17	164,000	291,886	379,884	2,125,059		1,940,000			
Other plumbing and heating equipment and supplies.....	6	23	20	3	38,192	63,857	66,907	200,187		5,327		75,145	5,327
Heating equipment and supplies.....	11	220	181	39	658,366	1,209,987	893,120	5,019,995	.25	644,220	12.83	105,545	1,865,973
Heating equipment (general line).....	7	67	60	7	254,345	455,238	263,840	1,982,012		9,114		3,450	1,427,858
Stoves and ranges.....	4	153	121	32	404,021	754,749	629,280	3,087,983		635,106		102,005	438,115
Tobacco and tobacco products (except leaf).....	42	498	404	94	1,101,925	2,003,177	1,503,055	35,945,481	1.77	29,594,821	82.53	185,114	55,200
Cigars.....	9	169	125	44	493,536	847,104	418,651	7,365,177	.36	6,590,950	89.60		
Cigars, cigarettes, and tobacco.....	33	329	279	50	698,389	1,156,073	1,084,404	28,489,304	1.40	22,993,871	80.71	185,114	55,200

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALEERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
CHICAGO—Continued													
All other.....	149	3,034	2,034	1,000	\$8,383,537	\$12,221,630	\$6,310,984	\$50,654,480	2.60	\$29,456,511	58.16	\$366,230	\$14,462,634
Books, periodicals, and news- papers.....	20	1,744	1,035	659	3,533,178	7,162,333	3,341,984	18,583,797	.92	13,382,537	72.01	90,000	823,633
Oils and greases (animal and veg- etable).....	8	57	40	11	206,421	389,847	367,517	6,771,811	.33	1,150,308	16.99	-----	5,981,113
Rubber goods (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Textiles and textile materials (other than dry goods).....	33	265	184	81	813,021	1,344,704	772,110	10,596,240	.52	7,486,810	70.66	20,000	4,258,406
Bags and bagging.....	8	47	25	22	59,623	90,020	49,864	666,770	-----	474,405	-----	-----	392,126
Cordage and twine.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	(x)
Textiles and textile materials, other than dry goods (general line).....	15	135	104	31	572,241	933,748	599,592	6,355,863	-----	4,667,900	-----	-----	1,708,258
Yarn.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	(x)
Other textiles (exclusive of dry goods).....	7	19	11	8	35,762	75,240	23,680	981,802	-----	743,406	-----	-----	812,002
Miscellaneous kinds of business... Advertising goods.....	79	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Artificial flowers, plants, etc.....	14	216	186	30	282,452	470,262	35,812	1,601,690	-----	787,036	-----	-----	347,000
Baskets.....	3	21	8	13	32,045	40,365	52,984	342,233	-----	32,057	-----	-----	-----
Ice.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Novelties.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Rubber, crude.....	24	333	250	83	547,517	1,081,366	901,188	4,335,474	-----	1,023,140	-----	-----	77,600
Smokers' supplies.....	7	84	62	22	185,784	353,937	214,686	1,303,464	-----	788,198	-----	9,890	(x)
Miscellaneous kinds of business (other than specified).....	28	228	138	90	548,017	919,122	413,884	3,468,831	-----	1,528,732	-----	240,340	180,058
PEORIA (Pop. 104,969)													
Total.....	120	1,711	1,372	339	\$2,886,084	\$5,484,642	\$5,637,823	\$43,553,329	100.00	\$26,003,003	57.41	\$447,261	\$5,364,491
Types of wholesalers:													
Service wholesalers.....	107	1,553	1,234	319	2,689,543	4,938,877	5,233,478	41,103,592	94.37	23,328,728	56.76	447,261	4,707,036
Limited function wholesalers.....	5	48	42	6	88,860	162,535	42,012	800,650	1.84	582,782	72.80	-----	-----
Supply and machinery distrib- utors.....	8	110	96	14	206,001	383,130	262,333	1,649,187	3.79	1,091,493	60.18	-----	556,855
Automotive.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Chemicals, drugs, and allied prod- ucts.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel.....	3	16	13	3	35,221	87,329	116,582	562,908	1.29	543,278	96.51	5,803	(x)
Electrical.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere spec- ified).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere spec- ified).....	24	234	202	32	388,411	860,311	362,584	9,708,322	22.29	2,448,360	25.22	15,492	-----
Confectionary and soft drinks.....	6	28	24	4	46,706	76,268	32,388	496,339	1.14	360,234	74.39	500	-----
Poultry and poultry products.....	4	14	12	2	20,704	42,717	24,986	501,451	1.15	473,900	94.51	13,250	-----
Fruits and vegetables (fresh).....	11	117	102	15	187,607	567,540	127,452	4,606,280	10.58	1,487,235	32.29	1,742	-----
Forest products (except lumber).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	4	67	51	16	142,113	269,872	152,621	1,045,237	2.40	1,030,190	98.56	20,000	5,000
General merchandise.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	10	424	332	92	610,789	1,124,153	1,633,982	10,112,569	23.23	9,659,215	95.52	-----	-----
Hardware.....	4	147	125	22	313,265	615,709	690,530	2,671,164	6.13	1,595,400	59.73	-----	460,031
Iron and steel scrap and other waste materials.....	7	85	23	12	39,892	87,338	78,509	973,038	2.23	690,896	71.00	200	690,319
Iron and steel scrap.....	3	4	4	-----	7,861	11,613	18,825	46,366	.10	26,47	-----	200	20,074
Junk and scrap.....	4	31	19	12	32,031	75,725	69,744	926,672	2.13	678,622	73.23	-----	676,245
Jewelry and optical goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	6	27	18	9	41,144	75,464	20,618	1,002,007	2.30	647,084	64.57	500	540,196
Machinery, equipment, and sup- plies (except electrical).....	16	186	165	21	346,017	619,185	412,000	2,497,389	5.73	1,552,095	62.15	3,634	556,856
Manufacturing, mining, and drill- ing machinery, equipment, and supplies.....	7	98	84	14	156,275	311,125	244,413	1,319,346	3.03	1,091,493	82.73	-----	556,856
Service equipment and supplies.....	3	23	20	3	37,862	87,028	105,130	408,167	.94	310,123	75.98	3,634	-----
Metals and minerals (except pe- troleum and scrap).....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	5	66	50	16	65,994	181,958	95,707	757,772	1.74	643,772	84.90	120,000	26,616
Plumbing and heating equipment and supplies.....	5	66	58	8	103,515	176,919	460,118	1,444,412	3.32	1,271,535	88.03	22,000	137,000
Tobacco and tobacco products (ex- cept leaf).....	4	14	14	-----	23,950	48,877	43,241	717,602	1.65	89,181	12.43	10,000	-----
All other.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

¹ Credit sales are not on a basis completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.
² Includes 6 establishments handling ice cream.
³ Less than one-tenth of 1 per cent.
⁴ Includes 1 establishment handling pumps, pump parts, and supplies, 1 handling shoe machinery and 1 handling welding equipment.
⁵ Includes also 1 establishment handling dairy products, 1 handling dairy and poultry products, and 1 handling fish and sea foods.
⁶ Includes also 1 establishment handling commercial equipment and supplies, 1 handling construction equipment and supplies, 2 handling farm machinery and equip-
ment, and 1 handling professional equipment and supplies.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE												
Total.....	11,587	164,531	132,438	32,093	\$941,523,391	\$667,450,322	\$418,757,130	\$6,861,067,302	100.00	\$3,901,007,148	\$57,914,651	\$1,524,106,299
Wholesalers only.....	5,132	80,886	63,596	17,290	167,547,154	318,656,906	246,039,307	2,300,326,843	33.53	1,528,505,189	40,126,804	394,747,971
Assemblers and country buyers.....	1,941	4,301	3,940	361	4,582,011	9,913,194	12,699,004	288,612,890	4.21	21,225,059	1,500,338	
All other types of wholesale establishments.....	4,514	79,344	64,902	14,442	169,304,226	328,880,222	160,018,819	4,272,127,563	62.26	2,351,180,900	16,227,419	1,128,474,204
Amusement and sporting goods.....	94	1,869	1,291	578	3,885,748	8,460,272	3,762,373	40,821,057	.60	16,464,284	694,015	481,592
Amusement and sporting goods (ex- cept cameras and motion picture equipment and supplies).....	59	1,064	793	271	2,001,367	4,572,987	3,050,229	20,408,027	.30	13,378,621	593,415	461,592
Amusement equipment and sup- plies.....	10	84	58	26	161,891	385,239	492,409	3,423,857		3,187,524	10,000	
Bicycles and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Billiards, bowling equipment, and supplies.....	5	321	270	51	740,528	1,727,459	137,457	3,491,132		3,488,582		200,592
Sporting goods (general line).....	30	514	362	152	908,809	1,853,016	1,830,018	10,414,233		5,186,076	557,718	
Toys, novelties, and fireworks.....	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)	(x)
Cameras and motion picture equipment and supplies.....	35	805	498	307	1,804,381	3,887,285	712,144	20,413,030	.29	2,085,663	100,600	20,000
Cameras and photographic supplies.....	8	70	42	28	122,905	200,650	65,131	869,205		676,855	100,000	20,000
Moving picture apparatus.....	5	62	43	19	162,985	920,932	460,246	3,902,077		220,827		
Moving picture films.....	22	673	413	260	1,518,401	2,765,703	186,767	15,642,348		1,187,981		
Automotive.....	283	6,066	4,993	1,073	13,208,457	23,408,031	20,248,612	187,564,347	2.73	64,681,018	16,590,429	9,132,719
Automobiles and other motor vehicles.....	40	2,336	2,007	329	4,981,988	8,622,494	10,016,794	104,105,017	1.52	8,765,074	15,834,023	545,540
Automobiles and other motor vehicles (general line).....	8	80	70	10	118,933	218,507	230,049	1,312,499		6,046	189,005	
Automobiles (new and used).....	20	1,738	1,456	282	3,833,421	6,617,180	4,720,369	91,331,529		25,000	14,041,677	
Automobiles (used).....	3	6	6		15,837	46,876	20,884	860,465			115,805	
Trucks and tractors.....	9	503	475	28	1,013,797	1,739,931	5,045,492	10,600,524		8,733,932	1,487,476	545,540
Automotive equipment.....	158	2,268	1,787	481	4,670,040	8,007,663	5,656,240	41,973,383	.61	20,319,891	520,039	3,264,970
Automobile accessories.....	45	531	383	148	1,046,925	1,193,207	1,282,269	12,172,131		6,561,914	85,947	2,328,605
Automotive equipment (general line).....	98	1,438	1,169	269	2,843,129	5,453,372	3,407,681	23,256,026		12,423,968	307,572	835,565
Automotive equipment (specialty lines).....	15	209	235	64	788,986	1,421,084	966,200	6,545,220		1,334,009	129,520	100,800
Automobile parts (new and used).....	54	553	462	91	1,192,385	2,241,481	1,150,014	10,360,909	.15	7,120,239	84,242	5,067,601
Tires and tubes.....	31	909	737	172	2,355,044	4,476,393	3,425,594	31,110,038	.45	28,466,814	146,125	254,518
Chemicals, drugs, and allied products.....	325	7,408	4,956	2,452	16,791,481	38,781,702	15,112,277	188,251,004	2.74	146,639,742	1,254,524	43,493,617
Chemicals.....	90	1,260	990	261	3,868,512	8,331,344	2,393,200	50,785,219	.87	56,578,405	540,384	36,549,312
Chemicals (industrial).....	40	400	333	127	1,260,506	3,207,526	1,097,400	39,375,433		37,801,887	649,384	27,489,170
Dyestuffs.....	5	60	31	19	152,675	281,518	250,034	2,801,949		2,640,665		258,648
Dyes, dry cleaning supplies, and allied products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Explosives.....	4	67	54	13	177,580	390,386	114,851	3,601,107		3,601,107		1,464,663
Naval stores.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Other chemicals.....	36	601	516	85	2,102,960	4,219,571	861,632	10,915,229		10,070,093		6,597,583
Drugs and drug sundries (general line).....	35	1,990	1,467	529	4,070,992	7,138,790	6,828,167	54,386,733	.70	35,240,592	20,000	116,863
Drugs and drug sundries (specialty).....	77	855	586	269	1,737,419	7,439,652	1,409,003	24,977,729	.30	9,124,787	22,888	136,686
Drugs.....	25	394	297	97	704,863	1,387,220	401,993	4,687,062	.07	2,592,105	3,437	6,740
Drug sundries.....	9	78	37	21	149,899	271,110	166,292	1,780,802		971,084		35,894
Patent medicines.....	27	127	70	57	299,899	1,291,932	211,697	4,604,467		4,298,009	19,451	44,052
Rubber goods (druggists').....	4	7	4	3	16,236	27,491	(x)	646,631		486,631		
Sanitary supplies, insecticides, etc.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		601,155		
Whiskey.....	3	48	38	10	131,521	173,857	224,704	601,155		601,155		
Other alcoholic beverages.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Paints, varnishes, lacquers, and enamels.....	85	1,312	1,099	213	3,590,620	7,563,905	3,309,078	32,388,737	.47	20,807,002	600,372	6,263,894
Toilet articles and preparations.....	38	1,985	805	1,180	3,583,948	8,307,912	1,112,829	16,713,436	.24	15,887,966	1,380	436,802
Toilet articles.....	9	248	192	56	299,967	1,713,623	338,696	4,444,923		4,245,410		
Toilet preparations.....	20	1,737	613	1,124	3,283,981	6,594,289	774,133	12,268,513		11,642,547	1,380	436,802
Dry goods and apparel.....	910	10,772	7,598	3,178	24,337,617	45,688,642	35,078,317	432,932,422	6.31	374,961,264	687,651	75,072,396
Clothing and furnishings (other than millinery and footwear).....	355	3,705	2,485	1,310	9,351,617	17,716,179	13,210,535	146,184,721	2.13	127,173,659	430,703	595,668
Clothing (general line).....	4	34	21	13	68,584	134,278	96,640	899,356		871,185		
Clothing and furnishings.....	11	178	106	72	350,809	672,680	523,909	4,588,005		4,105,488		
Clothing, men's and boys'.....	65	918	627	291	2,051,701	3,795,712	2,912,701	27,245,462		18,702,614	174,985	25,999
Clothing, women's and children's.....	113	946	527	419	2,228,608	4,275,438	1,668,605	41,072,468		39,269,045	7,200	
Clothing, secondhand.....	1						(x)	(x)		(x)		
Furnishings (general line).....	15	135	125	10	466,043	782,666	1,607,743	9,062,945		8,395,495		
Furnishings, men's and boys'.....	47	768	508	260	1,886,935	3,676,748	3,847,959	22,995,516		19,866,643		344
Furnishings, women's and chil- dren's.....	32	337	205	132	1,223,134	2,001,915	985,726	9,758,014		8,914,120		24,000
Furs and fur clothing.....	20	91	73	18	297,393	684,818	326,341	8,146,314		6,717,962	288,118	540,000
Hats and caps.....	12	55	43	12	105,222	270,036	240,027	1,784,965		1,261,334		10,400
Hosiery.....	34	328	246	82	858,198	1,395,563	1,409,023	20,319,617		18,772,682		(x)
Other clothing and furnishings.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Dry goods and apparel—Continued.												
Dry goods (general line).....	88	2,657	2,059	598	\$5,655,158	\$10,716,439	\$8,284,766	\$75,327,914	1.10	\$94,917,312	\$59,107	\$1,897,871
Dry goods (specialty, other than specified).....	49	281	157	124	520,113	959,099	549,280	9,252,096	.14	7,799,034	46,391	-----
Knit goods.....	33	131	105	26	270,010	529,764	415,160	5,415,770	-----	4,489,420	-----	-----
Other dry goods.....	16	160	52	98	260,103	429,345	134,124	3,896,326	-----	3,309,606	40,391	-----
Millinery and millinery supplies.....	43	676	419	257	1,115,357	2,055,764	772,420	10,929,876	.10	10,254,223	-----	4,561,140
Notions.....	107	932	608	324	1,832,111	3,155,346	2,645,212	20,052,934	.29	17,178,677	66,370	5,490,729
Buttons.....	8	26	20	5	72,593	104,987	40,012	598,208	-----	408,848	-----	71,744
Gloves.....	14	113	82	31	273,214	458,193	538,137	2,770,437	-----	2,466,032	-----	-----
Laces and embroideries.....	4	8	6	2	32,399	47,167	18,043	408,848	-----	408,848	-----	-----
Notions (general lines).....	57	643	374	269	1,140,486	1,995,730	1,197,060	13,407,063	-----	11,588,478	200	4,029,175
Tailors' trimmings and supplies.....	24	143	126	17	313,419	649,269	846,960	2,868,328	-----	2,208,376	66,170	1,153,812
Piece goods.....	220	1,573	1,167	406	3,669,511	7,810,662	6,279,587	149,790,594	2.18	127,674,689	81,934	62,390,415
Cotton goods.....	52	461	303	158	1,235,880	2,074,893	638,594	71,791,321	-----	59,593,268	-----	30,434,278
Linens.....	10	17	11	6	52,859	81,167	101,422	2,139,118	-----	731,110	-----	-----
Piece goods (general line).....	61	371	294	77	907,966	1,794,789	1,339,479	30,658,508	-----	24,877,398	34,978	11,447,435
Rayons.....	6	14	12	2	40,170	68,074	4,900	3,496,626	-----	3,133,313	-----	690,360
Silks and velvets.....	44	346	266	80	778,497	1,088,575	2,047,589	19,693,688	-----	18,768,690	42,030	12,211,018
Woolens and Worsteds.....	47	364	281	83	894,630	2,143,164	2,147,705	22,114,433	-----	20,680,904	4,926	7,700,425
Shoes and other footwear.....	48	858	701	157	1,893,700	3,255,153	3,336,517	21,394,287	.31	19,098,660	3,080	136,607
Electrical.....	319	6,889	5,366	1,533	15,490,869	28,866,526	19,170,998	294,328,544	4.29	214,345,156	1,857,980	169,376,633
Electrical goods (including appli- ances).....	138	4,160	3,261	899	9,130,680	16,331,883	9,833,129	108,807,136	2.46	140,685,597	780,081	107,155,679
Electrical merchandise (general line).....	106	3,435	2,666	769	7,799,750	14,045,085	9,285,089	155,370,401	-----	131,069,064	400,048	104,703,360
Electrical appliances.....	32	726	596	130	1,330,930	2,280,198	538,037	13,436,735	-----	9,616,533	310,433	2,452,310
Electrical equipment and supplies.....	107	1,317	1,034	283	3,153,553	5,630,582	2,868,639	74,857,378	1.09	31,320,018	176,621	48,123,540
Batteries.....	18	337	255	82	754,655	1,515,931	596,716	11,623,603	-----	8,016,292	3,560	2,620,472
Electrical equipment and supplies (general line).....	74	799	629	170	1,934,983	3,241,580	1,825,408	57,498,482	-----	18,849,857	99,621	41,577,232
Motors and generators.....	16	181	150	31	463,915	879,065	446,455	5,832,293	-----	4,453,860	73,500	4,016,842
Radios and radio equipment.....	66	1,334	993	341	3,059,637	6,499,007	6,291,431	48,370,946	.71	41,369,445	828,372	3,894,431
Refrigerators (electric).....	8	78	68	10	149,519	398,054	177,802	2,293,084	.03	970,095	72,912	2,832,877
Farm products (not elsewhere specified).....	1,887	9,092	7,249	763	14,094,707	26,247,283	44,021,500	1,190,356,527	17.35	101,089,759	1,744,949	114,370,210
Cotton.....	7	30	26	4	73,047	148,889	22,624	2,145,621	.03	2,073,637	-----	1,927,620
Flowers and nursery stock.....	55	851	621	230	1,362,969	2,812,327	1,039,511	10,044,477	.15	4,936,967	278,030	2,289,016
Florists (flowers).....	31	348	314	34	600,103	1,327,075	112,921	5,433,762	-----	2,326,169	43,779	-----
Flowers and nursery stock.....	15	240	199	71	376,716	590,102	51,816	2,939,433	-----	733,425	8,000	-----
Seeds, bulbs, and nursery stock.....	9	263	138	125	380,090	895,150	874,774	2,674,282	-----	1,877,383	226,251	1,374
Grain.....	1,296	4,116	3,912	204	6,270,039	14,363,421	32,515,200	418,356,971	6.10	42,990,389	703,692	60,037,724
Corn.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Oats.....	3	52	48	4	55,939	128,258	39,000	2,398,476	-----	105,034	-----	1,473,982
Wheat.....	6	6	6	-----	2,639	6,287	7,368	-----	9,805	-----	-----	-----
Grain (general line).....	1,265	4,055	3,856	199	6,203,014	14,209,992	32,455,678	415,540,031	-----	42,973,264	703,692	58,183,231
Other grain.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Hides, skins, and furs.....	78	1,052	931	121	2,078,771	4,108,689	5,329,130	89,097,900	1.30	39,275,072	107,150	34,570,513
Furs, dressed.....	10	45	37	8	87,229	288,707	273,471	2,277,846	-----	1,690,842	107,150	1,080,062
Furs, raw.....	34	204	155	49	457,178	1,103,097	1,306,080	11,222,048	-----	8,260,788	-----	8,261,468
Hides and skins.....	28	803	739	64	1,534,364	2,656,916	3,659,582	75,697,406	-----	29,423,442	-----	25,232,053
Horses and mules.....	10	102	99	3	221,936	638,354	217,491	9,032,789	.13	546,627	3,000	293,325
Livestock (other than horses and mules).....	392	1,533	1,380	153	3,371,099	5,685,880	274,042	654,186,474	9.54	6,622,815	390,907	12,882,490
Cattle.....	30	51	49	2	80,929	236,141	5,930	14,402,805	-----	-----	-----	1,434,244
Hogs.....	29	53	50	3	88,045	232,130	16,986	29,838,853	-----	-----	-----	-----
Livestock (general line).....	329	1,419	1,271	148	3,170,489	5,178,554	251,126	608,171,898	-----	6,622,815	390,907	11,448,232
Sheep and lambs.....	4	10	10	-----	20,236	39,061	-----	6,773,418	-----	-----	-----	-----
Tobacco (leaf).....	10	40	32	8	123,793	222,583	272,663	1,540,707	.02	1,083,865	-----	1,091,983
Wool and mohair.....	8	111	100	11	251,448	575,308	3,252,240	863,985	.01	716,672	12,170	715,746
Other farm products.....	25	167	148	19	341,006	691,828	1,098,500	5,087,603	.07	2,843,716	250,000	2,828,214
Bristles and hair.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Farm products (not elsewhere clas- sified).....	16	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Feathers.....	7	77	71	6	162,060	247,618	106,303	1,407,438	-----	1,302,147	-----	890,616
Farm supplies (except machinery and equipment).....	86	1,610	1,352	258	2,762,954	6,379,994	7,219,168	65,940,416	.98	9,955,675	330,803	4,074,799
Farm supplies (except feed and fer- tilizer).....	26	1,012	815	197	1,559,709	3,056,578	3,755,450	19,902,050	.20	1,778,522	108,000	98,859
Farm supplies (general line).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Seeds.....	18	988	792	196	1,659,456	3,023,295	3,735,545	19,548,567	-----	1,732,297	108,000	-----
Straw.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Feed.....	52	318	270	48	715,730	1,742,157	2,675,871	40,399,461	.59	4,908,103	218,988	3,752,660
Feed (exclusively).....	20	130	119	17	335,258	892,532	752,918	18,651,026	-----	2,267,047	21,000	620,886
Hay, grain, and feed.....	32	182	151	31	382,472	849,625	1,802,953	21,748,435	-----	2,641,056	197,986	2,831,194
Fertilizer and fertilizer materials.....	8	280	267	13	477,518	1,581,259	787,847	5,638,905	.08	3,299,050	3,617	223,897

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	NUMBER OF EMPLOYERS (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Food products (not elsewhere specified)	1,999	39,977	84,541	5,436	\$71,911,321	\$136,213,378	\$45,752,054	\$1,219,859,137	17.78	\$774,638,959	\$11,331,373	\$7,348,287
Confectionery and soft drinks	208	1,704	1,386	378	3,592,400	10,004,637	1,804,364	48,066,307	.70	35,506,109	300,204	4,000
Confectionery and soft drinks (general line)	18	200	160	34	460,044	1,737,044	194,346	11,470,102	-----	10,330,816	48,054	-----
Confectionery	228	955	681	274	1,998,452	5,864,567	1,374,650	28,859,108	-----	19,219,507	243,450	4,000
Soft drinks	52	609	539	70	1,133,904	2,403,030	205,368	7,737,097	-----	5,905,736	8,100	-----
Dairy products	123	1,983	1,710	273	4,460,355	9,330,883	1,915,964	84,309,449	1.23	42,083,658	3,422,914	-----
Butter	4	74	42	32	150,873	245,065	412,504	25,342,627	-----	1,605,204	-----	-----
Cheese	21	490	303	186	947,615	2,064,717	1,103,367	23,419,281	-----	20,373,000	221,609	-----
Dairy products (general line)	100	1,303	1,267	101	3,283,197	6,284,620	287,375	35,231,291	-----	19,967,778	3,200,805	-----
Ice cream	8	42	38	4	78,670	135,581	22,658	316,250	-----	137,526	500	-----
Poultry and poultry products	316	1,614	1,287	327	1,934,408	3,806,370	1,673,637	67,358,808	.98	24,344,635	717,830	-----
Eggs	19	118	101	17	207,650	472,184	104,322	9,270,274	-----	6,918,140	-----	-----
Poultry	68	242	185	57	603,641	984,702	504,420	14,260,609	-----	4,886,123	250	-----
Poultry and poultry products (general line)	230	1,254	1,001	253	1,223,117	2,349,484	1,064,895	43,827,926	-----	14,237,696	717,580	-----
Dairy and poultry products	278	1,486	1,124	362	2,206,030	4,580,100	1,889,085	90,814,075	1.32	39,327,878	172,793	-----
Fish and sea foods	60	489	431	58	1,217,260	2,810,440	1,144,210	16,869,496	.25	14,676,085	273,954	-----
Fish and sea foods (fresh and cured)	25	238	202	36	650,905	1,140,067	627,692	8,649,742	-----	6,918,140	214,669	-----
Fish and sea foods (fresh)	32	241	220	21	641,775	1,609,381	496,524	8,635,224	-----	7,685,945	50,285	-----
Fish and sea foods (cured)	3	10	9	1	24,680	61,992	20,000	184,606	-----	72,000	-----	-----
Fruits and vegetables (fresh)	610	4,403	3,853	550	9,441,452	19,584,894	6,524,789	304,188,178	4.43	185,157,239	1,863,558	-----
Fruits	37	433	377	56	863,672	1,661,670	484,692	61,859,870	-----	26,355,042	265,500	-----
Fruits and vegetables (general line)	304	2,078	2,388	290	6,031,922	12,354,247	2,977,302	101,659,511	-----	99,319,218	1,888,738	-----
Produce	42	583	409	114	1,109,225	2,201,153	1,846,733	42,412,703	-----	35,030,909	21,176	-----
Vegetables	117	709	619	90	1,430,633	3,377,824	1,216,062	38,356,588	-----	24,451,380	193,146	-----
Meats and meat products	214	28,238	24,750	3,488	48,969,410	85,095,998	30,739,999	608,252,853	8.87	433,544,340	4,580,120	7,344,207
Meats (cured)	6	157	126	31	359,201	679,902	599,537	6,684,500	-----	4,595,745	-----	-----
Meats (fresh)	22	1,026	980	46	1,951,573	3,743,261	1,205,277	33,785,746	-----	18,722,784	768,151	-----
Meats and meat products (general line)	55	1,051	912	139	2,259,333	4,479,957	1,468,184	83,070,559	-----	20,232,215	603,922	7,344,207
Meats and provisions	131	20,094	22,732	3,272	44,399,309	76,892,878	27,467,001	484,712,048	-----	389,990,605	297,827	-----
Forest products (except lumber)	50	464	368	96	1,300,845	2,327,880	2,000,743	26,185,798	.38	14,339,586	50	15,917,217
Boxes, shooks, and cooperage	20	153	110	37	388,088	772,969	1,412,083	8,340,638	.12	5,539,595	50	5,800,560
Boxes and box shooks	13	70	62	17	179,755	338,437	230,468	3,773,459	-----	3,410,273	50	1,724,818
Cooperage	7	74	54	20	208,333	434,532	1,181,615	4,567,170	-----	2,129,322	-----	4,076,738
Logs, railroad ties, piles, etc.	18	92	73	19	241,093	503,904	294,909	5,414,178	.08	4,074,294	-----	3,659,323
Logs, piles, and posts	14	79	63	16	223,659	446,051	287,737	4,605,437	-----	3,267,536	-----	2,913,017
Railroad ties	4	13	10	3	18,034	57,853	7,122	808,741	-----	806,758	-----	745,700
Other forest products	21	219	170	40	670,764	1,051,007	293,751	12,430,982	.18	4,725,697	-----	6,457,338
Furniture and house furnishings	316	4,028	3,167	861	9,171,590	17,807,697	9,869,060	124,984,061	1.82	95,168,790	1,428,222	4,711,932
Furniture	103	1,373	1,146	228	3,553,205	6,539,340	4,015,470	57,406,561	.84	40,571,403	146,364	328,545
Antique goods	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Furniture (general line)	14	392	320	72	861,534	1,560,846	1,481,288	9,961,078	-----	7,322,041	110,951	6,000
Furniture (household)	66	662	453	109	1,772,934	3,315,850	1,502,065	41,107,492	-----	37,034,867	15,433	36,120
Furniture (office)	18	408	365	43	888,443	1,610,401	993,091	6,146,368	-----	5,130,752	13,950	269,000
Other furniture (specialty lines)	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
House furnishings	191	2,081	1,573	508	4,672,848	9,131,230	4,841,756	61,055,811	.80	41,860,126	460,330	4,383,387
Art goods	8	18	9	9	31,646	55,379	7,219	440,461	-----	435,401	400	-----
Brooms and brushes	6	6	5	1	22,812	40,389	40,041	665,818	-----	523,478	-----	98,031
China, glassware, and crockery	53	483	360	117	1,111,787	1,993,454	800,680	16,713,662	-----	12,810,981	23,471	2,923,340
Curtains and draperies	11	161	80	81	283,790	423,595	138,720	2,757,522	-----	1,024,000	-----	-----
Floor coverings	45	522	424	98	1,415,050	3,167,212	2,775,677	27,969,524	-----	18,767,433	359,961	553,143
House furnishings (general line)	41	611	611	100	1,203,684	2,204,149	811,589	9,440,077	-----	6,678,707	63,498	808,862
Household supplies	3	28	22	6	66,676	127,672	78,163	737,751	-----	-----	-----	-----
Lamps and lamp shades	9	150	77	73	308,998	879,995	69,259	1,728,523	-----	1,561,357	-----	-----
Pictures and picture frames	16	100	79	21	163,431	239,390	119,503	588,039	-----	161,709	13,000	-----
Musical instruments and sheet music	22	574	449	125	945,537	2,137,121	1,011,834	6,461,670	.09	3,728,261	821,528	-----
Musical instruments, accessories, and parts	10	153	117	36	358,753	719,307	289,102	3,213,674	-----	904,631	71,560	-----
Pianos	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Phonographs and phonograph supplies	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Sheet music	7	75	36	39	126,557	342,187	172,668	785,468	-----	678,820	110,619	-----
General merchandise	21	5,665	4,513	1,152	6,862,170	14,118,920	20,962,118	88,087,077	1.21	79,810,931	-----	304,273
Groceries and food specialties	706	14,959	11,741	3,218	28,408,738	54,427,085	40,898,980	626,659,665	9.13	303,176,931	2,575,879	1,395,629
Groceries (general line)	256	8,437	6,861	1,570	14,873,494	24,657,832	29,909,808	340,849,622	4.97	116,866,595	114,198	-----
Food and grocery specialties	510	6,522	4,880	1,642	13,535,245	29,769,203	10,988,872	285,810,043	4.16	186,310,336	2,461,678	1,395,629
Bakery products	46	974	929	45	2,153,282	4,586,612	149,455	16,590,803	-----	3,293,188	-----	-----
Biscuits and crackers	9	49	49	-----	67,469	106,886	18,783	919,171	-----	299,649	-----	-----
Canned fruits and vegetables	5	15	11	4	37,210	66,408	30,000	2,470,180	-----	2,325,000	5,780	-----
Canned goods (general line)	42	315	219	96	757,940	1,443,411	931,634	28,047,787	-----	19,770,702	-----	-----
Canned sea food	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Cereals	4	50	42	8	93,630	286,325	113,111	6,723,389	-----	2,984,853	-----	158,310

See footnotes at end of table

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Groceries and food specialties—Contd.												
Coffee	25	363	280	83	\$702,161	\$1,585,557	\$767,976	\$13,007,009		\$8,982,340	\$11,387	
Coffee, tea, and spices	24	232	205	27	484,695	988,947	268,619	6,443,989		4,494,008	11,900	
Delicatessen products	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Extracts and spices	10	78	63	15	107,809	174,555	103,267	1,704,681		1,607,335		\$32,973
Flour	34	265	225	40	560,494	1,167,508	543,923	10,200,982		3,640,103		220,164
Flour and feed	31	222	193	29	306,619	521,414	450,954	5,872,246		2,940,204	335,352	15,000
Fruits and vegetables (dried)	3	11	0	5	8,328	23,108	46,101	354,808		354,808		
Soaps and soap powders	12	425	277	148	920,538	3,511,715	784,439	21,117,886		18,209,120	1,946,201	605,068
Sugar	17	114	90	24	300,271	593,767	418,011	40,609,370		42,284,601		
Other grocery and food specialties	249	3,306	2,284	1,112	6,934,318	14,601,961	6,350,592	118,630,400		74,980,614	133,233	304,114
Hardware	133	2,833	2,117	716	5,988,203	10,534,475	9,620,399	70,843,704	1.03	60,026,664	1,027,041	21,289,863
Hardware (general line)	70	2,230	1,644	586	4,516,604	8,099,331	7,820,664	50,881,683	.74	44,170,180	886,803	10,670,347
Hardware (specialty)	54	594	473	121	1,471,599	2,435,144	1,790,835	10,962,121	.20	15,855,368	141,138	10,710,566
Builders' hardware	8	107	91	16	252,108	449,391	247,134	2,714,393		2,347,693		87,830
Heavy hardware	6	52	37	15	127,638	191,134	214,055	1,078,790		530,803	5,138	80,592
Shelf hardware	11	159	140	19	339,824	533,220	281,610	3,500,569		3,001,401		2,000,657
Tools and cutlery	18	181	132	49	371,727	630,407	608,266	4,220,698		1,632,212	130,000	1,024,495
Other hardware	12	95	73	22	380,212	630,992	439,870	8,438,771		8,274,130		6,898,662
Iron and steel scrap and other waste materials	238	1,774	1,469	305	3,093,828	5,813,338	3,622,396	68,272,803	1.00	40,126,243	130,450	34,801,361
Iron and steel scrap	51	471	426	45	1,032,992	2,185,515	757,432	34,035,751	.50	20,789,208	40,085	10,711,034
Junk and scrap	170	968	802	166	1,642,019	2,696,893	2,503,597	28,267,003	.41	28,267,003	89,365	10,249,339
Waste rubber, rags, and paper	15	335	241	94	523,817	930,930	201,367	5,970,040	.09	5,513,092	1,000	4,840,088
Paper (waste)	7	198	117	81	310,068	469,435	41,794	2,645,524		2,642,453		1,004,340
Rags	5	32	22	10	74,852	156,092	119,180	1,843,676		1,389,789	1,000	1,441,886
Rubber (scrap)	3	105	102	3	138,897	311,403	100,393	1,680,850		1,680,850		1,405,053
Jewelry and optical goods	239	3,294	2,205	1,089	6,885,393	14,306,166	25,450,153	73,492,832	1.07	47,717,169	674,657	3,576,015
Jewelry	212	2,702	1,751	951	5,912,563	12,646,748	24,493,625	67,940,992	.99	45,123,216	674,657	3,121,577
Clocks and watches	20	207	149	58	719,212	2,674,203	10,619,337	14,977,007		7,164,212	15,000	
Diamonds and other precious stones	26	50	37	13	147,663	344,030	1,663,211	4,513,968		3,043,470	3,399	320,000
Jewelry (general line)	148	2,198	1,407	791	4,562,127	8,403,168	11,129,849	41,674,746		29,717,162	430,227	2,775,945
Silverware	13	170	131	39	346,143	733,215	950,806	5,562,853		5,155,699	225,881	25,032
Other jewelry	5	77	27	50	137,418	432,132	230,422	1,271,818		42,767		
Optical goods	27	562	454	108	972,830	1,659,408	950,528	5,541,840	.08	2,593,953	50	453,411
Leather and leather goods (except gloves and shoes)	103	578	461	127	1,404,611	2,975,052	3,152,988	34,211,602	.50	20,145,098	41,814	21,320,049
Leather and leather goods (general line)	10	45	33	12	101,306	233,208	228,554	1,093,781	.03	1,380,500	2,000	980,791
Leather and leather belting	47	281	235	46	888,506	1,888,368	2,306,390	20,254,265	.29	17,872,046	7,500	15,348,055
Belting (leather)	9	82	67	15	202,510	665,517	360,248	2,179,990		1,704,663		1,816,535
Leather	38	199	168	31	625,996	1,222,851	1,946,151	18,074,269		16,167,382	7,500	13,531,520
Luggage and leather goods	23	147	97	50	234,904	368,268	244,263	2,434,200	.04	1,371,491	9,000	
Leather goods (not elsewhere classified)	11	99	62	37	171,012	229,316	71,777	1,159,785		683,732	1,500	
Luggage	12	48	35	13	63,892	138,942	172,480	1,274,415		787,759	7,500	
Saddlery and harness	3	6	4	2	6,000	17,616	28,146	112,673	(2)	83,443	1,200	200
Shoe findings and cut stock	20	99	82	17	233,805	467,542	345,626	9,416,683	.14	8,428,613	21,614	5,000,000
Cut stock (leather)	5	30	29	7	100,401	230,130	115,170	7,883,451		7,231,040		5,000,000
Shoe findings	15	63	53	10	124,404	237,412	230,456	1,583,232		1,197,573	21,614	
Lumber and building materials (other than metal)	418	6,612	5,808	804	10,113,939	23,289,022	16,347,457	234,408,013	3.42	147,101,760	1,695,168	73,122,466
Construction and building materials (other than metal and wood)	250	4,878	4,387	491	11,765,289	21,490,724	6,283,520	120,183,847	1.75	89,158,364	870,995	20,481,010
Asbestos products	7	407	366	41	1,211,321	2,162,934	253,796	14,623,804		13,079,842	37,600	406,231
Brick and tile	46	499	428	71	1,544,834	3,019,291	1,118,300	15,193,735		10,600,973	330,869	7,465,630
Building stone	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Cement	8	543	533	10	1,047,996	2,205,980	240,479	12,771,473		12,661,692		3,477,953
Glass	17	700	677	83	1,630,071	2,239,747	1,631,132	11,740,372		10,251,610	18,138	1,993,742
Granite and marble	5	7	5	2	16,486	50,671	38,000	983,143		628,143		
Lime, plaster, etc.	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Roofing materials (non-metallic)	12	223	184	39	828,856	1,569,322	412,632	9,797,788		4,800,891		2,478,005
Sand, gravel, and crushed stone	32	632	626	56	1,334,319	2,931,341	392,179	6,362,089		4,285,502	4,942	1,308,168
Other building materials	109	1,674	1,491	183	3,973,806	7,105,617	2,114,635	47,265,285		32,153,623	457,323	12,014,670
Lumber and millwork	165	1,734	1,421	313	4,348,640	7,789,208	10,063,937	114,224,160	1.06	57,943,390	824,168	43,041,425
Lumber	122	1,107	859	248	2,632,551	4,865,572	6,108,485	92,069,355		39,990,655	790,185	32,520,079
Lumber and millwork	10	120	98	22	466,036	813,569	2,353,899	12,743,502		11,397,675	12,000	9,054,053
Millwork	36	507	464	43	1,250,053	2,110,157	1,601,553	9,415,366		6,546,186	21,978	2,067,263

See footnotes at end of table

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

443

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE—Continued												
Machinery, equipment, and supplies (except electrical).....	987	15,293	12,204	3,089	\$37,029,140	\$67,274,721	\$30,600,809	\$411,075,236	5.99	\$295,159,133	\$3,891,716	\$233,090,660
Commercial equipment and supplies.....	141	2,103	1,708	395	5,286,274	8,617,939	3,517,737	31,709,838	.46	22,354,852	266,504	8,544,743
Automatic vending machinery.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Butchers' equipment and supplies.....	12	258	124	134	698,602	1,400,004	1,602,202	7,367,057		7,191,727	1,500	4,579,472
Filing station equipment and sup- plies.....	3	26	21	5	77,885	94,654	10,050	634,573		628,004		507,660
Florists' supplies.....	4	80	73	16	279,674	531,613	274,947	2,471,094		2,207,702		
Hotel and restaurant equipment and supplies.....	11	140	119	21	368,502	668,268	199,035	2,266,024		1,841,785		30,000
Office equipment and supplies (other than furniture).....	47	728	613	115	1,801,189	2,718,969	541,121	9,534,924		5,708,804	57,349	2,994,064
Soda fountain equipment and sup- plies.....	4	34	29	5	132,026	203,677	31,272	922,832		769,290		
Store equipment and supplies (general line).....	53	792	716	76	1,840,602	2,751,448	801,389	7,785,788		3,998,381	207,715	290,648
Other commercial machinery, equip- ment, and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Construction equipment and supplies.....	37	444	366	78	1,354,735	3,458,117	830,164	20,584,810	.30	15,456,679	85,000	7,777,236
Builders' supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Construction equipment.....	10	109	94	15	254,941	378,381	121,350	1,830,725		1,662,358	35,000	130,000
Construction machinery.....	13	195	147	48	625,982	2,309,814	270,407	14,288,465		11,527,476		6,069,770
Construction machinery equip- ment, and supplies (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Road machinery and equipment.....	9	86	82	4	334,004	518,832	220,507	2,738,657		661,739	50,000	570,212
Farm machinery and equipment.....	43	1,626	1,405	221	2,734,848	5,139,068	3,423,605	30,759,352	.46	25,850,147	411,810	4,065,141
Dairy equipment.....	9	306	266	40	640,329	1,224,860	452,701	5,875,710		4,834,427		2,921,347
Farm implements.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Farm machinery and equipment.....	32	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Manufacturing, mining, and drilling machinery, equipment, and sup- plies.....	492	6,756	5,351	1,405	18,012,060	30,414,748	15,058,040	181,547,058	2.05	132,331,005	1,186,517	118,775,499
Bakers' equipment and supplies.....	7	49	37	12	146,260	267,025	55,347	712,550		471,856		70,622
Bottles and bottling equipment.....	12	100	151	39	424,809	730,900	295,664	4,786,834		2,164,106		1,216,345
Canning machinery.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Chemical equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Conveyor and hoisting machinery.....	18	144	118	26	480,722	725,831	47,021	4,191,577		3,450,820		2,132,174
Foundry equipment and supplies.....	6	103	147	16	352,586	530,777	107,405	1,781,434		649,392		1,346,185
Jewelers' equipment and supplies.....	11	506	342	224	930,484	1,300,697	1,189,707	3,659,025		3,318,542		15,000
Machine tools.....	35	245	191	54	738,466	1,227,272	458,701	14,172,448		11,816,318	92,810	11,701,898
Mechanical rubber goods.....	16	195	160	35	552,069	935,035	302,823	5,782,793		5,359,142	13,372	4,113,170
Mill and mine supplies (general line) Oil well machinery, equipment, and supplies.....	26	555	438	117	1,313,720	2,278,258	2,148,614	11,474,093		10,593,940	4,408	8,514,977
Power engines.....	13	42	40	2	68,907	105,812	152,784	885,011		724,879	7,000	394,034
Power house equipment.....	3	1	1		2,907	12,012	6,655	101,622		16,222		70,622
Printers' and lithographers' supplies Pumps, pump parts, and supplies.....	27	182	140	42	546,358	850,040	157,312	11,242,120		10,232,485	27,967	10,059,188
Shoe machinery.....	15	179	146	33	524,798	886,755	429,905	3,747,521		2,245,249	30,984	1,378,220
Shoe machinery.....	18	303	222	81	1,530,849	2,146,356	815,222	6,933,458		3,106,233		3,221,323
Shoe machinery.....	4	33	27	6	70,042	154,998	108,472	1,220,236		1,199,972		
Textile machinery and equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Welding equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Other industrial machinery, equip- ment, and supplies.....	275	3,805	3,100	699	10,033,728	17,785,686	8,632,424	108,626,012		76,319,140	1,099,907	74,499,554
Professional equipment and supplies.....	33	2,139	1,597	542	4,075,850	7,055,435	4,025,757	37,895,119	.55	28,084,344	897,643	2,465,759
Art supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Church equipment and supplies.....	4	106	66	40	200,227	407,614	179,060	1,206,320		500,000	26,645	
Dental supplies and equipment.....	15	504	361	143	836,800	1,519,034	895,834	6,109,016		2,840,636	9,151	130,637
Pharmacists' supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
School equipment and supplies.....	12	550	407	152	1,119,910	1,725,545	817,276	3,971,800		3,375,189	80,353	7,260
Scientific and laboratory equipment and supplies.....	12	178	147	31	375,555	642,489	449,856	3,126,280		2,733,830	214,000	824,921
Surgical, medical, and hospital equipment and supplies.....	23	403	324	79	794,170	1,481,367	599,496	7,424,604		4,736,101	326,047	404,624
Other professional equipment and supplies.....	15	372	282	90	717,058	1,218,935	1,064,595	15,770,071		13,813,530	241,417	1,098,408
Service equipment and supplies.....	94	1,270	1,039	231	2,941,948	4,555,908	2,644,197	23,710,420	.34	18,516,099	1,034,173	10,727,941
Barber and beauty parlor equip- ment and supplies.....	33	529	441	88	1,121,130	1,858,501	822,378	5,567,871		4,418,555	652,500	200
Fire protection equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Janitors' equipment and supplies.....	8	80	62	18	251,344	563,678	153,099	2,794,646		2,396,519		616,815
Laundry equipment and supplies.....	11	59	49	10	83,343	163,403	51,872	592,404		458,770	5,000	104,803
Plumbers' equipment and supplies.....	10	200	209	51	720,405	1,394,814	772,228	7,044,725		4,862,846	319,188	6,142,151
Service equipment and supplies (general line).....	5	19	15	4	41,225	64,517	67,921	269,866		172,189		17,728
Shoe repairers' equipment and sup- plies.....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Undertakers' supplies.....	3	24	22	2	53,098	107,789	119,502	599,581		467,981		
Upholsterers' supplies.....	8	67	57	10	139,829	274,126	100,873	2,973,300		2,308,843	27,412	2,001,182
Warehouse equipment and supplies.....	4	54	42	12	93,648	231,732	215,001	1,032,783		933,783		822,637
Warehouse equipment and supplies.....	3	12	9	3	21,591	31,950	2,207	251,355		100,000	25,067	226,288
Transportation equipment and sup- plies.....	97	955	738	217	3,223,925	7,233,500	1,100,209	84,868,629	1.24	52,566,107	10,000	81,334,331
Aircraft.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Aircraft and aeronautical equipment Railroad equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Railroad equipment and supplies.....	94	952	737	215	3,218,292	7,206,056	1,100,160	84,696,135		52,526,107		81,334,331

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Metals and minerals (except petroleum and scrap).....	362	6,985	5,489	1,496	\$19,619,322	\$36,273,942	\$21,818,847	\$808,445,606	11.78	\$660,332,706	\$7,603,465	\$567,366,379
Coal.....	147	1,908	1,591	402	5,174,433	10,985,478	1,354,495	135,049,720	1.97	107,928,167	2,422,159	61,331,875
Coal (general line).....	27	462	364	98	1,192,805	2,634,643	819,332	38,627,328	.....	30,681,412	179,984	17,231,614
Coal, anthracite.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Coal, bituminous.....	95	1,209	973	236	3,168,241	6,769,703	400,774	74,929,539	.....	60,858,211	2,114,571	37,006,608
Coal and coke.....	17	244	189	55	632,897	1,140,878	43,160	17,898,460	.....	16,088,026	127,604	6,740,394
Fuel.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Iron and steel (except scrap).....	161	3,578	2,850	728	10,830,913	18,832,404	14,239,021	541,742,140	7.89	433,841,032	298,029	400,613,538
Castings (metal).....	13	81	63	18	432,255	670,363	110,154	18,799,931	.....	18,296,594	.....	18,421,694
Iron and steel (except scrap).....	34	540	448	92	1,593,750	2,636,033	1,776,455	55,433,718	.....	49,437,895	.....	22,829,157
Iron and steel products (not else- where classified).....	114	2,057	2,339	618	8,813,398	15,526,008	12,362,412	467,508,491	.....	360,106,543	298,029	359,362,787
Metals and metal work (other than iron and steel).....	54	1,414	1,048	366	3,604,976	6,456,050	6,225,331	131,653,800	1.02	118,563,507	4,733,297	105,420,960
Brass and brass products.....	5	50	37	13	189,144	365,125	277,308	5,210,581	.....	5,176,044	.....	5,070,425
Copper.....	3	43	35	8	115,837	179,622	83,496	15,442,495	.....	6,592,027	.....	767,521
Lead and zinc.....	4	321	201	120	642,898	1,300,861	2,623,706	25,653,537	.....	25,653,537	4,743,097	10,236,141
Sheet metal products.....	20	349	281	68	823,215	1,400,288	502,776	33,244,058	.....	32,561,680	40,200	29,662,539
tin.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Other metals and metal work.....	20	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Paper and paper products.....	241	4,898	3,724	1,274	11,589,409	22,697,745	11,517,813	174,063,377	2.54	134,775,162	941,640	42,011,092
Paper and paper products (general line).....	111	2,569	1,969	600	5,021,247	12,513,822	5,048,018	97,040,751	1.42	71,049,045	336,403	24,387,754
Paper and paper products (specialty, other than specified).....	58	757	571	186	2,451,450	4,083,657	1,941,848	50,226,808	.73	40,074,581	100,000	17,033,540
Paper.....	39	549	407	142	1,922,551	3,234,153	1,596,309	40,979,080	.....	34,118,802	100,000	14,187,740
Wrapping paper and paper bags.....	6	26	19	7	75,626	213,370	236,165	3,353,405	.....	3,201,249	.....	180,232
Other paper products.....	13	182	145	37	453,273	636,134	109,374	5,894,323	.....	3,654,630	.....	2,036,574
Stationery and stationery supplies.....	56	1,209	885	324	2,734,624	4,550,900	3,505,877	20,469,340	.30	17,804,463	113,668	639,702
Wall paper.....	16	463	299	164	762,028	1,549,366	1,022,070	5,726,478	.08	4,947,073	391,569	.....
Petroleum and petroleum products.....	1,232	6,089	4,708	381	10,735,674	23,538,611	9,993,289	174,026,896	2.54	61,053,627	1,394,336	13,331,000
Fuel oil.....	7	63	42	21	194,404	345,526	50,561	3,074,158	.05	2,786,819	.....	2,537,935
Gasoline and oil.....	207	737	707	30	1,274,471	2,040,662	1,028,424	18,512,603	.27	8,708,845	427,313	92,733
Gasoline and naphthas.....	9	66	52	14	137,792	321,578	105,950	4,295,155	.06	4,130,057	14,351	229,037
Lubricating oils and greases.....	28	309	242	67	707,931	1,636,549	541,228	6,771,389	.10	4,498,922	5,180	1,207,852
Petroleum and petroleum products (general line).....	1,022	3,793	3,574	219	8,201,366	17,851,713	6,941,775	139,042,743	2.03	38,742,820	927,827	8,821,153
Other petroleum and petroleum prod- ucts.....	9	101	91	10	219,710	432,583	325,351	2,330,847	.03	2,177,155	19,665	442,240
Plumbing and heating equipment and supplies.....	191	3,184	2,704	480	7,085,998	13,936,177	9,202,116	76,294,064	1.11	57,835,604	1,009,872	23,500,436
Plumbing equipment and supplies.....	144	2,196	1,844	352	5,008,580	9,993,833	6,824,542	61,524,186	.90	51,487,849	870,017	20,940,156
Pipe, valves and fittings.....	28	328	275	53	919,887	1,688,840	805,515	15,238,425	.....	12,122,674	729,170	11,605,006
Plumbing and heating equipment and supplies (general line).....	89	1,521	1,291	230	3,201,190	6,829,994	4,864,077	35,833,805	.....	30,582,175	63,702	8,007,105
Plumbing and mill supplies.....	8	126	109	17	259,143	466,525	574,515	3,446,672	.....	3,180,000	.....	.....
Ventilating equipment and supplies.....	3	21	15	6	42,321	67,536	10,000	827,111	.....	825,011	.....	16,200
Other plumbing and heating equip- ment and supplies.....	16	200	154	46	580,033	940,932	570,435	6,178,173	.....	4,777,089	77,145	1,111,245
Heating equipment and supplies.....	47	988	860	128	2,077,418	3,944,344	2,377,674	14,769,878	.21	6,847,755	139,855	2,650,282
Heating equipment (general line).....	31	597	530	67	1,200,253	2,122,828	1,145,892	8,287,007	.....	3,223,104	9,760	2,191,017
Oil burners.....	4	131	124	7	239,797	626,662	246,718	913,755	.....	61,867	28,000	21,150
Stoves and ranges.....	12	260	206	54	637,368	1,104,854	984,964	5,569,116	.....	3,062,784	102,695	438,115
Tobacco and tobacco products (except leaf).....	129	1,343	1,137	206	2,800,146	6,694,417	3,829,859	110,163,690	1.61	76,543,935	498,266	100,451
Cigars.....	29	276	210	66	684,341	1,315,573	690,947	13,582,179	.20	12,292,109	50	.....
Cigars, cigarettes, and tobacco.....	93	1,051	914	137	2,094,371	5,384,601	3,076,206	95,549,835	1.39	63,577,225	460,933	100,451
Tobacco.....	7	10	13	3	21,434	30,233	62,706	1,031,676	.02	674,601	37,283	.....
All other.....	302	4,889	3,299	1,590	10,337,000	19,411,256	10,596,804	144,807,886	2.11	90,919,079	601,238	54,809,450
Books, periodicals, and newspapers.....	50	2,670	1,093	977	5,221,943	10,613,908	5,101,618	30,210,189	.44	21,194,712	218,678	917,359
Books and periodicals.....	38	2,425	1,461	964	4,792,920	9,854,692	5,088,685	28,163,950	.....	19,577,969	192,304	908,220
Newspapers and magazines.....	12	245	232	13	440,023	769,216	12,933	2,046,239	.....	1,436,803	29,314	9,139
Oils and greases (animal and vege- table).....	28	115	83	32	448,000	825,884	421,308	44,979,396	.65	15,951,146	3,441	24,977,342
Animal oil (including grease and tallow).....	11	30	22	8	70,640	190,163	138,583	17,013,441	.....	2,913,577	.....	7,468,941
Essential oils.....	5	33	28	5	125,967	194,901	121,415	1,802,825	.....	1,794,930	3,441	1,001,925
Vegetable oils (cotton-seed, linseed, etc.).....	12	52	33	19	251,477	440,730	161,310	26,163,130	.....	11,242,639	.....	16,506,476
Rubber goods (general line).....	4	371	290	81	702,339	1,423,135	1,316,633	8,963,108	.13	8,500,496	.....	2,780,150

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE—Continued												
All other—Continued.												
Textiles and textile materials (other than dry goods).....	83	547	350	197	\$1,035,944	\$2,659,221	\$1,834,023	\$40,963,608	.60	\$34,446,159	\$32,000	\$21,325,427
Bags and bagging.....	10	55	30	25	88,835	138,497	40,864	2,571,086		2,219,315		2,297,036
Cordage and twine.....	8	139	80	50	317,220	500,048	436,141	5,021,450		4,338,965	82,000	1,377,052
Textiles and textile materials, other than dry goods (general line).....	44	300	213	87	1,098,942	1,766,637	1,074,428	26,226,418		21,692,317		14,093,299
Yarn.....	11	27	11	16	81,740	161,014	94,710	5,792,264		5,084,568		2,645,438
Other textiles (exclusive of dry goods).....	10	26	16	10	49,207	93,025	178,850	1,351,790		1,110,964		912,002
Miscellaneous kinds of business.....	137	1,189	883	303	2,238,684	3,889,108	1,923,022	19,691,584	.20	10,826,566	347,119	4,309,172
Advertising goods.....	34	334	271	63	602,777	907,750	67,144	4,002,357		2,473,050		860,844
Artificial flowers, plants, etc.....	3	21	8	13	32,045	49,365	52,984	342,233		82,057		
Baskets.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Boats.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Flour, feed, and coal.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Ice.....	8	20	19	1	24,711	53,087	11,885	312,024		100,270	59,544	
Novelties.....	34	377	282	95	597,508	1,168,694	1,050,103	5,213,558		2,090,129		99,882
Rubber, crude.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Smokers' supplies.....	7	84	62	22	185,784	353,937	214,636	1,303,404		788,198	9,890	
Miscellaneous kinds of business (other than specified).....	46	328	223	105	739,547	1,207,789	500,510	5,550,841		2,837,495	277,085	1,000,565

CHICAGO

Total.....	6,702	138,657	109,855	28,802	\$900,426,769	\$674,769,023	\$357,896,405	\$5,870,186,410	100.00	\$3,623,180,311	\$46,686,453	\$1,440,718,299
Wholesalers only.....	3,784	69,407	53,858	15,549	148,811,992	282,781,920	214,077,470	2,027,767,667	34.54	1,381,792,163	33,015,642	357,814,045
All other types of wholesale establishments.....	2,968	69,250	55,997	13,253	151,614,777	292,027,103	143,818,935	3,842,398,743	65.46	2,241,388,148	13,020,811	1,082,904,254
Amusement and sporting goods.....	86	1,818	1,253	563	3,792,272	8,288,568	3,581,211	40,253,947	.69	15,033,858	661,361	481,592
Amusement and sporting goods (ex- cept cameras and motion-picture equipment and supplies).....	53	1,025	758	267	1,908,818	4,419,344	2,872,524	10,898,506	.34	12,993,550	551,351	461,592
Amusement equipment and sup- plies.....	10	84	58	26	161,801	385,239	402,400	3,423,857		3,187,624	10,000	
Bicycles and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Billiards, bowling equipment, and supplies.....	4	320	269	51	739,228	1,725,741	136,957	3,488,132		3,488,382		209,592
Sporting goods (general line).....	27	500	349	151	885,620	1,790,629	1,775,705	10,195,754		5,070,576	515,064	(x)
Toys, novelties, and fireworks.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Cameras and motion-picture equip- ment and supplies.....	33	791	495	296	1,793,454	3,867,225	708,687	20,355,381	.35	2,040,308	100,000	20,000
Cameras and photographic supplies.....	0	56	30	17	112,068	180,600	61,674	810,956		631,500	100,000	20,000
Moving-picture apparatus.....	5	62	43	19	192,885	920,932	460,240	3,902,077		220,827		
Moving-picture films.....	22	673	413	260	1,618,401	2,765,703	186,797	15,642,348		1,187,981		
Automotive.....	200	5,182	4,208	976	11,727,042	20,664,922	16,504,058	169,883,552	2.89	52,633,693	15,058,335	9,061,588
Automobiles and other motor vehicles.....	26	2,013	1,702	311	4,446,080	7,547,680	7,962,937	94,026,818	1.61	1,721,327	14,454,407	545,540
Automobiles and other motor vehi- cles (general line).....	3	49	36	13	42,500	66,487	123,152	307,576			2,595	
Automobiles, new and used.....	16	1,690	1,412	278	3,788,443	6,500,644	4,031,748	90,052,081			13,695,531	
Automobiles, used.....	3	6	6		15,837	46,876	20,884	860,465			115,865	
Trucks and tractors.....	4	263	248	20	600,140	933,573	3,187,153	3,406,696		1,721,327	640,410	545,540
Automobile equipment.....	111	1,863	1,449	414	4,017,902	6,900,961	4,459,032	36,869,846	.63	17,183,856	392,315	3,183,839
Automobile accessories.....	34	480	346	134	956,879	1,063,963	1,119,089	11,618,004		6,990,175	69,510	2,325,605
Automotive equipment (general line).....	71	1,191	900	231	2,468,729	4,782,229	2,738,569	20,381,041		10,393,681	209,085	764,434
Automotive equipment (specialty lines).....	0	192	143	49	602,354	1,054,760	601,374	4,870,201		400,000	53,720	100,800
Automobile parts (new and used).....	37	442	358	84	991,207	1,901,837	859,403	9,220,258	.16	6,953,799	65,488	5,007,691
Tires and tubes.....	20	864	697	167	2,270,893	4,314,544	3,222,626	29,166,030	.49	20,774,611	146,125	254,518
Chemicals, drugs, and allied products.....	279	6,909	4,591	2,318	16,927,331	37,199,518	12,928,663	179,841,835	3.06	143,427,497	950,355	42,318,877
Chemicals.....	86	1,215	959	256	3,767,110	8,084,251	2,322,605	58,598,776	1.00	55,362,837	549,384	35,530,803
Chemicals, industrial.....	33	426	303	123	1,200,161	3,005,345	1,061,328	38,558,404		36,984,948	549,384	26,845,790
Dyestuffs.....	5	50	31	19	152,675	281,518	259,034	2,801,949		2,664,665		258,648
Dyes, dry-cleaning supplies, and allied products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Explosives.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Naval stores.....	3	63	52	11	113,529	252,730	59,089	2,293,371		1,689,248		739,248
Other chemicals.....	35	597	512	85	2,095,784	4,209,586	859,990	10,883,354		10,039,093		6,500,883
Drugs and drug sundries (general line).....	26	1,702	1,265	437	3,563,735	6,299,106	5,107,112	48,955,942	.83	34,313,404		92,837
Drugs and drug sundries (specialty).....	56	816	592	254	1,675,935	7,327,023	1,349,833	24,675,752	.42	8,947,238	17,292	136,686
Drugs.....	17	374	279	95	680,073	1,320,146	347,811	4,453,684		2,414,556	3,437	6,740
Drug sundries.....	9	78	67	21	149,699	271,110	166,292	1,780,302		971,084		85,894
Patent medicines.....	14	108	64	44	203,211	1,240,377	206,709	4,535,871		4,298,099	13,855	
Rubber goods (druggists').....	4	7	4	3	16,236	27,491		646,631		486,631		44,052
Sanitary supplies, insecticides, etc.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Whisky.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Other alcoholic beverages.....	7	27	20	7	56,659	126,098	66,646	774,231		111,607		

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CHICAGO—Continued												
Chemicals, drugs, and allied products— Continued.												
Paints, varnishes, lacquers, and enamels.....	73	1,191	1,000	191	\$3,386,593	\$7,181,227	\$3,036,284	\$30,927,929	.53	\$28,915,932	\$382,299	\$6,110,689
Toilet articles and preparations.....	38	1,985	805	1,180	3,533,948	8,307,912	1,112,829	10,713,436	.28	15,887,966	1,380	430,802
Toilet articles.....	9	248	192	56	299,907	1,713,023	339,096	4,444,023		4,245,419		
Toilet preparations.....	29	1,737	613	1,124	3,233,981	6,594,889	774,133	12,268,513		11,642,547	1,380	430,802
Dry goods and apparel.....	893	10,661	7,505	3,156	24,143,028	45,300,310	34,566,236	430,229,267	7.33	372,420,965	681,738	75,072,396
Clothing and furnishings (other than millinery and footwear).....	349	3,707	2,464	1,303	9,303,392	17,024,113	13,088,927	145,563,757	2.48	126,609,981	430,703	595,068
Clothing (general line).....	3	29	17	12	64,386	129,566	94,953	879,970		859,870		
Clothing and furnishings.....	11	178	106	72	350,809	623,009	523,009	4,586,005		4,105,488		
Clothing, men's and boys'.....	62	901	615	286	2,014,416	3,720,932	2,792,774	20,838,384		18,328,693	174,935	25,699
Clothing, women's and children's.....	112	945	520	419	2,220,180	4,272,500	1,683,505	41,050,310		39,259,045		7,209
Clothing, secondhand.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Furnishings (general line).....	15	135	125	10	400,400	782,600	1,607,743	9,002,945		8,398,405		
Furnishings, men's and boys'.....	47	768	508	200	1,880,974	3,076,748	3,347,959	22,995,516		19,806,643		314
Furnishings, women's and child- ren's.....	32	337	205	132	1,023,134	2,001,915	985,725	9,758,014		8,014,120		24,000
Furs and fur clothing.....	20	91	73	18	267,393	634,818	326,341	8,140,314		6,717,962	238,118	510,660
Hats and caps.....	12	55	43	12	105,222	270,036	240,027	1,764,965		1,261,334	10,400	
Hosiery.....	33	323	242	81	863,902	1,385,927	1,409,023	20,141,275		18,594,340		
Other clothing and furnishings.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Dry goods (general line).....	81	2,583	1,995	588	5,521,552	10,470,870	7,921,389	73,557,220	1.25	63,232,295	59,167	1,897,871
Dry goods (specialty, other than specified).....	49	281	167	124	520,113	959,099	549,280	9,252,085	.16	7,700,034	46,391	
Knit goods.....	33	131	105	26	270,010	529,754	416,159	5,415,761		4,489,429		
Other dry goods.....	16	150	82	68	250,103	429,345	134,124	3,830,324		3,309,605		46,391
Millinery and millinery supplies.....	43	676	410	257	1,116,357	2,055,764	772,420	10,929,876	.19	10,254,223		4,501,140
Notions.....	105	929	605	324	1,828,811	3,145,273	2,623,878	20,014,361	.34	17,151,237	60,507	5,490,728
Buttons.....	8	25	20	5	72,533	104,987	46,012	593,208		504,043		235,997
Gloves.....	14	118	82	31	273,214	468,193	538,137	2,770,487		2,406,932		71,744
Laces and embroideries.....	4	8	6	2	32,390	47,167	18,043	408,848		408,848		
Notions (general line).....	57	643	374	269	1,140,486	1,994,358	1,190,446	13,396,115		11,581,600	200	4,029,175
Tailors' trimmings and supplies.....	23	140	123	17	300,619	516,568	831,240	2,841,703		2,187,814	60,307	1,153,812
Piece goods.....	219	1,539	1,166	403	3,962,022	7,793,817	6,278,853	140,520,443	2.55	127,410,535	81,934	62,390,415
Cotton goods.....	52	461	303	153	1,235,380	2,074,893	638,504	71,791,318		59,593,298		30,434,278
Linens.....	10	17	11	6	52,859	81,167	101,422	2,136,118		731,110		
Piece goods (general line).....	60	397	293	74	901,077	1,747,944	1,338,741	30,394,341		24,613,244	34,978	11,447,435
Rayons.....	6	14	12	2	40,170	59,074	4,900	3,486,526		3,133,313		890,569
Silks and velvets.....	44	346	200	80	778,497	1,688,575	2,047,589	19,603,707		18,788,696	42,030	12,211,918
Woolens and worsteds.....	47	394	281	83	394,639	2,143,164	2,147,705	22,114,433		20,580,904	4,029	7,706,425
Shoes and other footwear.....	47	866	690	157	1,891,681	3,261,374	3,331,484	21,375,525	.36	19,963,600	3,086	130,567
Electrical.....	273	6,442	5,005	1,431	14,800,886	27,190,882	17,600,305	279,341,382	4.76	204,947,076	1,597,161	154,085,782
Electrical goods, including appliances.....	121	3,910	3,072	838	8,682,193	15,434,276	8,850,723	162,998,830	2.78	136,594,763	622,586	104,307,348
Electrical equipment and supplies.....	88	1,282	987	265	2,972,746	5,326,291	2,896,371	68,715,497	1.17	27,527,817	170,321	46,281,126
Batteries.....	16	326	247	79	740,982	1,490,023	469,022	10,489,730		6,986,987		2,520,472
Electrical equipment and supplies (general line).....	58	746	591	155	1,772,862	2,962,293	1,684,483	52,415,477		16,086,961	96,821	30,737,812
Motors and generators.....	14	180	149	31	453,002	874,065	442,866	5,810,296		4,453,869	73,509	4,010,842
Radios and radio equipment.....	57	1,223	898	325	2,829,654	6,093,293	5,988,024	45,763,196	.78	39,875,845	779,146	3,864,431
Refrigerators (electric).....	7	57	48	9	116,203	337,022	166,187	1,863,850	.03	948,645		232,877
Farm products (not elsewhere specified).....	234	3,818	3,320	498	8,680,150	17,263,851	30,396,352	730,783,310	12.45	80,577,671	144,736	79,735,310
Cotton.....	6	23	19	4	70,364	143,170	21,020	2,118,810	.04	2,073,637		1,927,020
Flowers and nursery stock.....	35	527	366	161	947,439	1,875,045	676,921	8,534,152	.14	4,439,472	37,636	2,289
Florists (flowers).....	17	184	152	32	369,425	822,095	63,008	4,643,641		2,005,625	11,385	915
Flowers and nursery stock.....	10	180	111	69	273,050	412,481	39,189	1,813,728		556,464		
Seeds, bulbs, and nursery stock.....	8	163	103	60	304,964	641,069	574,774	2,076,782		1,877,333	26,251	1,374
Grain.....	36	1,257	1,173	84	2,937,585	7,031,735	21,030,313	210,868,596	3.59	25,320,932		33,626,507
Hides, skins, and furs.....	65	1,015	895	120	2,032,084	3,693,467	5,001,067	87,859,692	1.49	39,266,352	107,150	34,358,103
Furs, dressed.....	16	45	37	8	87,229	288,707	278,471	2,277,846		1,530,842	107,150	1,080,062
Furs, raw.....	27	169	151	48	433,436	1,167,162	1,310,086	11,154,650		8,260,788		8,251,465
Hides and skins.....	22	771	707	64	1,491,619	2,547,538	3,417,510	74,137,199		29,414,722		26,019,733
Livestock (other than horses and mules).....	62	758	661	97	2,086,955	3,063,285	7,117	416,285,898	7.09	5,952,163		5,707,262
Tobacco (leaf).....	10	40	32	8	123,793	222,583	272,663	1,840,082	.03	1,083,805		1,091,083
Wool and mohair.....	4	62	82	10	239,414	519,677	3,206,897	480,976	.01	418,746		418,746
Other farm products.....	16	106	92	14	242,516	383,989	180,384	3,384,534	.06	2,016,504		2,602,446

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
CHICAGO—Continued												
Farm supplies (except machinery and equipment).....	35	1,161	929	232	\$2,085,335	\$4,422,652	\$5,409,415	\$55,609,550	.95	\$6,154,224	\$74,592	\$3,673,017
Farm supplies (except feed and fertilizer).....	6	936	744	192	1,490,922	2,021,791	3,316,464	18,728,163	.32	1,027,324	10,000	
Feed.....	25	201	163	38	571,235	1,436,572	2,172,817	35,504,506	.61	4,050,108	60,975	3,595,206
Feed (exclusively).....	14	96	81	15	285,471	784,695	473,750	16,440,787		1,708,620		920,886
Hay, grain, and feed.....	11	105	82	23	285,764	651,877	1,609,067	19,063,719		2,341,483	60,975	2,674,320
Fertilizer and fertilizer materials.....	4	24	22	2	14,178	64,289	10,134	1,376,881	.02	476,792	3,617	77,811
Food products (not elsewhere specified).....	1,011	32,826	28,529	4,291	82,394,146	114,899,423	39,423,396	1,046,170,614	17.62	694,161,791	8,513,183	
Confectionery and soft drinks.....	181	1,397	1,098	299	3,076,680	9,014,561	1,180,392	41,466,223	.71	32,520,238	284,407	
Confectionery and soft drinks (general line).....	6	157	130	27	371,906	1,579,621	135,076	10,760,785		10,116,500	46,654	
Confectionery.....	147	682	470	206	1,641,570	5,162,324	772,312	23,436,622		16,668,490	230,153	
Soft drinks.....	28	558	492	66	1,063,204	2,272,616	273,004	7,298,816		5,735,298	7,000	
Dairy products.....	53	1,403	1,100	213	3,630,189	7,747,878	1,747,135	75,606,114	1.20	30,419,114	2,285,380	
Butter.....	3	72	40	32	149,073	212,918	412,564	25,294,300		1,665,264		
Cheese.....	20	473	346	127	914,185	2,574,168	1,127,057	22,093,861		17,067,882		
Dairy products.....	30	858	804	54	2,575,931	4,930,792	207,514	27,617,953		17,745,868	2,285,380	
Poultry and poultry products.....	77	542	435	107	1,023,732	1,985,207	1,237,475	42,782,385	.73	22,400,986		
Eggs.....	15	88	79	9	169,306	390,855	97,876	8,499,188		8,337,477		
Poultry.....	38	231	175	56	493,511	885,673	495,956	12,746,036		3,631,691		
Poultry and poultry products (general line).....	24	223	181	42	360,915	708,670	643,643	21,537,161		10,440,818		
Dairy and poultry products.....	58	594	496	98	1,478,816	2,716,145	1,318,233	67,122,420	1.14	38,420,523		
Fish and sea foods.....	47	442	380	50	1,156,873	2,094,070	1,134,528	16,383,300	.28	14,487,638	140,519	
Fish and sea foods (fresh and cured).....	21	228	194	34	530,132	1,105,730	624,874	7,823,251		6,860,116	99,559	
Fish and sea foods (fresh).....	23	204	183	21	602,061	1,639,348	489,664	8,376,639		7,556,528	49,900	
Fish and sea foods (cured).....	3	10	9	1	24,680	51,992	20,000	184,600		72,000		
Fruits and vegetables (fresh).....	445	3,325	2,921	404	7,783,879	15,810,846	5,649,758	270,094,325	4.60	168,710,723	1,702,803	
Fruits.....	76	408	359	49	830,704	1,548,188	483,295	59,329,297		28,646,357	241,000	
Fruits and vegetables (general line).....	242	1,893	1,696	197	4,810,551	9,669,485	2,330,650	136,828,831		84,217,885	1,358,653	
Produce.....	14	346	277	69	734,511	1,372,000	1,621,544	35,852,831		31,490,101		
Vegetables.....	113	678	580	89	1,408,113	3,326,174	1,214,359	38,091,306		24,356,380	163,145	
Meats and meat products.....	150	25,117	22,003	3,114	44,234,072	74,924,716	27,158,875	532,715,957	9.07	381,193,519	4,401,070	
Meats (cured).....	6	157	126	31	359,201	979,902	599,537	6,684,493		4,598,745	2,010,220	
Meats (fresh).....	14	1,008	963	45	1,930,351	3,701,222	1,187,724	33,390,787		18,718,616	674,151	
Meats and meat products (general line).....	44	970	852	127	2,110,764	4,239,206	1,385,779	73,913,272		18,791,155	603,922	
Meats and provisions.....	86	22,973	20,002	2,911	39,834,656	66,004,386	23,985,835	418,737,409		339,034,993	212,777	
Forest products (except lumber).....	49	412	323	89	1,254,204	2,162,790	1,945,917	24,883,730	.42	18,002,432	50	15,191,827
Boxes, shooks, and cooperage.....	18	144	109	35	378,616	735,043	1,382,965	8,001,049	.14	5,211,542	50	5,800,550
Logs, railroad ties, piles, etc.....	9	49	35	14	204,824	370,140	269,201	4,451,730	.07	3,725,193		2,033,933
Other forest products.....	21	219	179	40	670,764	1,061,007	293,751	12,430,951	.21	4,726,697		6,457,338
Furniture and house furnishings.....	304	3,959	3,117	842	8,987,092	17,448,899	9,626,241	123,327,140	2.10	93,799,313	1,375,847	4,708,932
Furniture.....	99	1,387	1,161	226	3,536,467	6,499,412	3,986,269	57,074,621	.97	49,239,116	146,364	328,545
Antique goods.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Furniture (general line).....	14	392	320	72	861,534	1,560,346	1,481,258	9,991,073		7,322,041	116,981	6,000
Furniture (household).....	62	576	469	107	1,756,196	3,275,910	1,473,464	40,775,857		36,702,280	15,433	36,120
Furniture (office).....	18	408	365	43	888,643	1,610,491	993,091	6,146,363		5,136,752	13,950	260,000
Other furniture (specialty lines).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
House furnishings.....	183	1,998	1,507	491	4,505,088	8,812,366	4,628,138	59,799,985	1.02	40,831,936	407,955	4,378,387
Art goods.....	8	18	9	9	55,676	55,376	7,218	449,461		435,461	400	
Brooms and brushes.....	6	8	5	3	22,812	40,389	40,941	665,813		523,478		98,081
China, glassware, and crockery.....	49	412	311	101	966,874	1,741,881	661,719	15,797,935		11,800,701	3,371	2,923,846
Curtains and draperies.....	11	161	80	81	288,796	423,595	138,726	2,787,515		1,024,000		
Floor coverings.....	44	516	419	97	1,404,056	3,139,223	2,747,218	27,372,058		18,747,433	339,067	553,148
House furnishings (general line).....	38	605	505	100	1,191,837	2,164,847	766,391	9,225,932		6,461,707	52,117	803,892
Household supplies.....	3	28	22	6	66,675	127,072	78,163	737,751		1,728,512		
Lamps and lamp shades.....	9	150	77	73	368,998	879,993	69,259	1,728,512		1,561,357		
Pictures and picture frames.....	16	100	79	21	183,431	329,390	119,503	588,008		161,709	13,000	
Musical instruments and sheet music.....	22	574	449	125	945,537	2,187,121	1,011,834	6,461,534	.11	3,728,261	821,528	
Musical instruments, accessories, and parts.....	10	153	117	36	358,753	710,307	289,102	3,213,564		904,531	71,590	
Pianos.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Phonographs and phonograph supplies.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Sheet music.....	3	75	36	39	126,557	342,287	172,608	785,430		675,820	110,619	
General merchandise.....	13	5,809	4,480	1,129	6,777,219	13,972,757	20,792,727	82,269,848	1.40	79,355,405		300,000

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CHICAGO—Continued												
Groceries and food specialties.....	441	12,029	8,330	2,689	\$23,638,051	\$45,134,676	\$30,570,173	\$531,725,224	9.06	\$259,688,485	\$2,160,980	\$1,380,629
Groceries (general line).....	102	6,247	5,120	1,127	11,298,904	18,160,760	20,279,241	263,750,328	4.40	70,178,388	81,454	-----
Food and grocery specialties.....	339	5,782	4,210	1,572	12,339,147	26,973,916	10,290,932	267,965,896	4.56	180,510,097	2,079,526	1,380,629
Bakery products.....	10	722	691	31	1,634,093	3,127,008	50,174	11,847,432	-----	2,341,360	-----	-----
Biscuits and crackers.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Canned fruits and vegetables.....	5	15	11	4	37,210	66,408	30,000	2,470,180	-----	2,325,000	5,780	-----
Canned goods (general line).....	42	315	219	96	757,940	1,443,411	931,034	28,047,787	-----	19,770,702	-----	-----
Canned sea food.....	1	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Cereals.....	3	48	41	7	89,240	277,644	113,111	0,104,643	-----	2,984,853	-----	158,310
Coffee.....	25	363	280	83	792,156	1,585,557	767,976	13,907,049	-----	8,982,340	11,387	-----
Coffee, tea, and spices.....	19	215	192	23	462,139	953,181	245,706	6,248,295	-----	4,316,589	2,900	-----
Delicatessen products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Extracts and spices.....	10	78	63	15	107,890	174,555	103,267	1,704,681	-----	1,007,335	-----	32,973
Flour.....	24	243	206	37	527,447	1,110,900	507,708	15,536,165	-----	3,388,175	-----	220,164
Flour and feed.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Fruits and vegetables (dried).....	3	11	6	5	8,328	23,108	46,101	354,868	-----	354,868	-----	-----
Soaps and soap powders.....	12	425	277	148	920,538	3,511,715	784,439	21,117,370	-----	18,269,126	1,940,261	605,968
Sugar.....	13	106	84	22	288,021	568,934	405,541	44,080,904	-----	41,873,545	-----	-----
Other food and grocery specialties..	168	3,191	2,103	1,088	6,629,172	14,005,135	6,224,425	115,141,999	-----	72,956,936	113,168	364,114
Hardware.....	107	2,330	1,705	625	4,995,058	8,812,399	7,509,207	62,098,350	1.06	54,040,218	516,868	19,788,266
Hardware (general line).....	59	1,776	1,263	513	3,610,033	6,534,013	5,912,402	43,641,799	.74	39,147,031	380,888	9,681,169
Hardware (specialty).....	48	554	442	112	1,376,025	2,278,386	1,596,805	18,456,551	.31	14,893,187	136,000	10,107,097
Builders' hardware.....	8	107	91	16	252,108	449,391	247,134	2,714,393	-----	2,347,693	-----	87,330
Heavy hardware.....	3	32	19	13	92,162	142,976	130,394	523,618	-----	406,301	-----	16,000
Shelf hardware.....	8	140	128	12	281,722	427,608	171,896	2,569,251	-----	2,181,909	-----	1,479,310
Tools and cutlery.....	18	181	132	49	371,727	630,407	608,266	4,220,595	-----	1,632,212	136,000	1,624,495
Other hardware.....	11	94	72	22	378,306	628,004	439,115	8,428,694	-----	8,265,072	-----	6,898,962
Iron and steel scrap and other waste ma- terials.....	113	1,173	938	237	2,318,908	4,433,275	2,511,977	59,197,039	1.01	42,889,443	41,662	30,732,500
Iron and steel scrap.....	30	383	344	39	906,377	1,984,321	520,620	32,678,156	.56	20,203,170	24,062	19,040,770
Junk and scrap.....	60	456	352	104	889,014	1,518,924	1,730,490	20,550,490	.35	8,173,181	10,000	6,880,742
Waste rubber, rags, and paper.....	14	334	240	94	623,517	930,030	260,807	5,998,387	.10	5,513,092	1,000	4,840,988
Paper (waste).....	0	197	116	81	309,768	462,535	41,294	2,543,868	-----	2,542,463	-----	1,094,349
Rags.....	5	32	22	10	74,852	156,092	119,180	1,843,669	-----	1,389,789	1,000	1,441,650
Rubber (scrap).....	3	105	102	3	138,897	311,403	100,303	1,580,850	-----	1,580,850	-----	1,405,053
Jewelry and optical goods.....	230	3,212	2,165	1,047	6,812,418	14,174,603	25,397,195	73,045,946	1.24	47,293,255	674,557	8,575,016
Jewelry.....	210	2,700	1,761	940	5,911,598	12,644,724	24,487,625	67,928,066	1.15	45,123,216	674,507	3,121,577
Clocks and watches.....	19	207	149	58	719,212	2,073,839	10,619,337	14,970,895	-----	7,164,212	15,000	-----
Diamonds and other precious stones.....	26	50	37	13	147,663	344,030	1,563,211	4,513,930	-----	3,043,476	3,309	320,000
Jewelry (general line).....	147	2,196	1,407	789	4,501,167	8,461,608	11,123,849	41,068,008	-----	29,717,162	430,227	2,775,945
Silverware.....	13	170	131	39	346,138	733,215	950,806	5,502,815	-----	5,155,599	225,881	25,632
Other jewelry.....	5	77	27	50	137,418	432,132	230,422	1,271,818	-----	42,707	-----	-----
Optical goods.....	20	512	414	98	900,820	1,529,879	909,570	5,117,880	.09	2,170,039	50	453,441
Leather and leather goods (except gloves and shoes).....	98	540	421	119	1,391,999	2,839,211	2,917,388	33,492,958	.57	28,636,436	39,314	21,325,896
Leather and leather goods (general line).....	6	17	10	7	40,324	121,791	29,103	1,418,892	.02	903,802	-----	977,641
Leather and leather belting.....	47	281	235	46	888,506	1,888,368	2,306,399	20,254,184	.35	17,872,045	7,500	15,348,055
Belting (leather).....	9	82	67	15	262,510	655,517	360,248	2,179,980	-----	1,704,663	-----	1,810,535
Leather.....	38	199	163	31	625,996	1,232,851	1,946,151	18,074,204	-----	16,167,382	7,600	13,531,520
Luggage and leather goods.....	23	147	97	50	234,904	368,258	244,263	2,434,171	.04	1,371,491	9,000	-----
Leather goods (not elsewhere classi- fied).....	11	69	62	7	171,012	229,316	71,777	1,159,778	-----	583,732	1,500	-----
Luggage.....	12	48	35	13	63,892	138,942	172,486	1,274,393	-----	787,759	7,500	-----
Saddlery and harness.....	2	-----	-----	-----	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe findings and cut stock.....	18	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cut stock, leather.....	5	30	29	7	109,401	230,130	115,170	7,893,451	-----	7,231,040	-----	5,000,000
Shoe findings.....	13	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Lumber and building materials (other than metal).....	342	5,767	5,032	725	14,386,769	25,918,039	14,703,855	217,830,382	3.71	136,544,019	920,585	70,169,924
Construction and building materials (other than metal and wood).....	190	4,274	3,835	439	10,472,425	18,814,860	5,306,908	110,632,262	1.88	83,765,088	775,915	27,888,119
Asbestos products.....	7	407	366	41	1,211,321	2,152,984	253,796	14,623,804	-----	13,079,842	37,500	406,231
Brick and tile.....	40	428	360	68	1,289,575	2,647,907	893,147	13,965,507	-----	9,490,283	330,954	6,808,814
Building stone.....	6	15	13	2	33,843	67,040	2,847	811,353	-----	541,687	-----	190,838
Cement.....	6	534	526	8	1,034,688	2,125,230	241,615	12,728,106	-----	12,661,692	-----	3,477,953
Glass.....	16	700	677	23	1,630,971	2,238,916	1,630,232	11,737,422	-----	10,248,660	17,638	1,691,442
Granite and marble.....	4	7	5	2	16,480	49,926	49,926	962,643	-----	624,643	-----	-----
Roofing materials (nonmetallic).....	8	142	112	30	588,017	1,095,187	280,921	8,334,436	-----	4,721,602	-----	2,478,005
Sand, gravel, and crushed stone.....	20	525	475	50	1,132,915	2,355,852	381,643	5,248,943	-----	4,012,769	-----	1,168,236
Other building materials.....	83	1,450	1,301	155	3,485,206	6,181,818	1,622,707	42,220,048	-----	28,383,910	389,823	11,366,600
Lumber and millwork.....	152	1,493	1,197	286	3,914,334	7,103,176	9,896,947	107,198,100	1.83	52,778,931	144,670	42,271,805
Lumber.....	108	910	688	222	2,815,836	4,393,111	5,520,199	85,466,175	-----	35,248,953	113,992	31,150,459
Lumber and millwork.....	10	120	99	22	405,036	813,609	2,365,899	12,743,439	-----	11,397,575	12,000	9,064,053
Millwork.....	34	453	411	42	1,129,462	1,950,490	1,522,849	8,998,486	-----	6,132,403	18,978	2,067,293

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CHICAGO—Continued												
Machinery, equipment, and supplies (except electrical).....	861	13,588	10,780	2,808	\$34,261,795	\$61,437,162	\$26,152,259	\$371,614,653	6.33	\$270,038,721	\$3,062,971	\$218,285,230
Commercial equipment and supplies.....	114	2,017	1,639	378	5,139,920	8,296,479	3,420,713	30,791,147	.52	21,907,509	200,564	8,334,438
Automatic vending machinery.....	3	27	7	20	52,482	99,019	35,312	200,793		9,000		
Butchers' equipment and supplies.....	11	255	123	132	697,102	1,405,406	1,586,766	7,273,029		7,098,727	1,500	4,579,472
Filling station equipment and sup- plies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Florists' supplies.....	4	89	73	16	279,074	531,613	274,947	2,471,694		2,207,702		
Hotel and restaurant equipment and supplies.....	10	140	119	21	368,502	657,050	106,235	2,255,086		1,840,853		30,000
Office equipment and supplies (other than furniture).....	39	686	578	108	1,735,731	2,625,860	510,365	9,214,855		5,512,400	57,349	2,784,650
Soda fountain equipment and sup- plies.....	4	34	29	5	132,026	203,677	31,272	922,823		769,209		
Store equipment and supplies (gen- eral line).....	30	766	686	70	1,708,121	2,638,098	761,520	7,315,628		3,841,284	207,715	299,618
Other commercial machinery, equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)		(x)				(x)
Construction equipment and supplies.....	30	407	332	75	1,217,782	3,259,737	751,194	19,800,054	.34	15,051,531	85,000	7,687,230
Builders' supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Construction equipment.....	9	109	94	15	254,941	377,839	120,856	1,833,700		1,502,358	35,000	136,000
Construction machinery.....	12	194	147	47	625,109	2,307,906	275,663	14,281,350		11,522,455		6,066,770
Construction machinery, equip- ment, and supplies (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Road machinery and equipment.....	4	50	48	2	197,987	322,902	142,901	1,967,060		261,712	50,000	489,212
Farm machinery and equipment.....	22	846	748	98	1,252,019	2,447,950	1,111,411	10,553,966	.18	8,070,202	39,653	3,291,221
Manufacturing, mining, and drilling machinery, equipment, and sup- plies.....	449	6,322	4,972	1,350	17,040,480	28,864,285	13,951,409	172,153,898	2.93	126,244,697	1,158,320	111,783,618
Baker's equipment and supplies.....	5	32	24	8	82,174	156,207	45,000	314,970		83,200		
Bottles and bottling equipment.....	12	190	151	39	424,800	730,066	295,694	4,766,807		2,164,190		1,216,345
Canning machinery.....	1	(x)	(x)	(x)	(x)	(x)		(x)		(x)		(x)
Chemical equipment and supplies.....	1	(x)			(x)	(x)		(x)		(x)		(x)
Conveyor and hoisting machinery.....	17	141	116	25	473,596	712,941	47,021	3,963,062		3,450,829		1,933,687
Foundry equipment and supplies.....	4	152	138	14	322,205	484,651	85,158	1,449,240		460,110		1,113,090
Jewelers' equipment and supplies.....	11	566	342	224	930,484	1,300,607	1,189,707	3,659,625		3,318,542		15,000
Machine tools.....	35	245	191	54	738,460	1,227,272	458,701	14,172,200		11,810,318	92,819	11,701,898
Mechanical rubber goods.....	16	195	160	35	552,969	935,955	302,823	5,782,750		5,369,142	13,372	4,131,179
Mill and mines supplies (general line).....	18	418	326	92	1,089,540	1,844,341	1,721,622	9,474,623		9,011,128	4,468	7,333,161
Oil well machinery, equipment, and supplies.....	2	(x)	(x)	(x)	(x)	(x)		(x)		(x)		(x)
Power engines.....	3	1	1		2,967	12,612	6,655	101,620		18,222		70,622
Power house equipment.....	27	182	140	42	546,358	859,046	157,312	11,242,010		10,232,485	27,967	10,059,188
Printers' and lithographers' supplies.....	15	179	146	33	624,798	886,755	429,905	3,747,469		2,249,249	30,984	1,378,229
Pumps, pump parts, and supplies.....	17	302	221	81	1,628,440	2,143,956	815,222	6,832,240		3,095,056		3,120,140
Shoe machinery.....	4	33	27	6	70,042	154,068	108,472	1,220,232		1,199,972		
Textile machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)		(x)		(x)		(x)
Welding equipment.....	1	(x)	(x)		(x)	(x)		(x)		(x)		(x)
Other industrial machinery, equip- ment and supplies.....	259	3,580	2,903	677	9,452,747	16,936,621	8,142,582	103,072,272		73,053,517	981,710	69,499,855
Professional equipment and supplies.....	82	2,104	1,565	539	4,015,846	6,975,209	4,014,704	37,633,951	.64	28,084,344	897,643	2,405,759
Art supplies.....	1	(x)	(x)		(x)	(x)		(x)		(x)		
Church equipment and supplies.....	4	106	66	40	200,227	407,614	173,000	1,206,310		500,000	20,645	
Dental equipment and supplies.....	15	504	361	143	836,800	1,519,634	895,834	6,108,958		2,840,694	9,151	130,637
Pharmacists' supplies.....	11				(x)	(x)		(x)		(x)		
School equipment and supplies.....	1	524	375	149	1,060,419	1,045,319	806,313	3,746,865		3,375,189	80,383	7,289
Scientific and laboratory equipment and supplies.....	12	178	147	31	375,555	642,489	449,856	3,126,240		2,733,830	214,000	824,921
Surgical, medical, and hospital equipment and supplies.....	23	403	324	79	794,166	1,481,367	509,400	7,424,524		4,736,101	326,047	404,524
Other professional equipment and supplies.....	15	372	282	90	717,058	1,218,935	1,064,595	15,770,034		13,813,530	241,417	1,098,408
Service equipment and supplies.....	69	1,162	950	212	2,791,830	5,155,418	2,302,088	22,125,854	.38	17,514,331	605,791	10,588,749
Barber and beauty parlor equip- ment and supplies.....	20	491	408	83	1,063,799	1,730,933	666,272	5,054,288		4,137,838	595,214	
Bootblack and hat cleaners' equip- ment and supplies.....	1	(x)	(x)	(x)	(x)	(x)		(x)		(x)		
Fire protection equipment.....	8	80	62	18	251,344	563,678	153,099	2,764,627		2,396,510		616,815
Janitors' equipment and supplies.....	8	53	43	10	79,802	151,911	51,872	577,002		458,770	5,000	104,803
Laundry equipment and supplies.....	9	251	203	48	708,903	1,370,215	737,163	6,746,082		4,550,518	577	6,142,151
Plumbers' equipment and supplies.....	5	19	15	4	41,225	64,517	67,921	269,857		172,189		17,728
Service equipment and supplies (general line).....	6	155	124	31	395,107	730,680	200,358	2,448,410		2,316,613	5,000	766,137
Shoe repairers' equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)		(x)		(x)		
Undertakers' supplies.....	5	38	35	3	107,277	215,302	47,231	2,704,872		2,255,399		2,001,182
Upholsterers' supplies.....	4	54	42	12	93,648	231,732	215,001	1,032,776		983,783		852,643
Warehouse equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)		(x)				(x)
Transportation equipment and sup- plies.....	95	728	574	154	2,803,918	6,438,075	600,655	78,655,783	1.34	52,566,107	10,000	75,134,200

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
CHICAGO—Continued												
Metals and minerals (except petroleum and scrap).....	330	6,889	5,226	1,461	\$18,899,794	\$34,956,554	\$21,048,897	\$795,747,374	13.56	\$649,490,711	\$7,432,556	\$568,339,431
Coal.....	129	1,000	1,513	387	4,957,076	10,572,956	1,309,328	130,204,785	2.22	103,710,404	2,351,420	54,789,602
Coal (general line).....	25	432	335	97	1,132,980	2,548,527	789,835	38,119,401	.....	30,100,271	140,858	17,122,614
Coal, anthracite.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Coal, bituminous.....	82	1,159	934	225	3,048,046	6,508,032	304,440	71,383,528	.....	50,810,728	2,114,671	34,067,235
Coal and coke.....	15	233	180	53	000,460	1,093,190	33,824	17,530,348	.....	15,735,778	87,000	6,740,504
Fuel.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Iron and steel (except scrap).....	155	3,476	2,756	720	10,584,008	18,276,411	13,807,957	535,001,833	9.13	428,803,300	208,020	305,022,068
Metals and metal work (other than iron and steel).....	40	1,313	959	354	3,358,712	6,107,187	5,871,602	129,850,750	2.21	116,910,908	4,783,007	103,027,161
Brass and brass products.....	5	50	37	13	189,144	305,125	277,368	5,210,565	.....	5,170,644	.....	5,076,425
Copper.....	3	43	35	8	115,637	179,822	83,496	16,442,487	.....	6,598,039	.....	767,621
Lead and zinc.....	4	321	201	120	642,898	1,300,861	2,623,709	25,653,525	.....	25,653,525	4,743,067	10,236,141
Sheet metal products.....	14	289	229	60	693,100	1,231,684	307,205	32,135,647	.....	31,608,726	40,000	28,563,279
Tin.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Other metals and metal work.....	18	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	(x)	.....	(x)
Paper and paper products.....	214	4,739	3,514	1,225	11,080,590	21,855,483	10,642,660	169,558,343	2.89	131,422,005	852,404	41,040,044
Paper and paper products (general line).....	91	2,352	1,788	564	5,192,625	11,778,961	4,326,481	93,594,724	1.59	83,060,483	292,040	24,321,760
Paper and paper products (specialty, other than specified).....	57	748	565	183	2,440,975	4,064,399	1,918,383	50,110,267	.85	40,859,581	100,000	17,033,546
Paper.....	30	549	407	142	1,922,546	3,234,153	1,596,309	40,978,051	.....	34,118,802	100,000	14,187,740
Wrapping paper and paper bags.....	5	17	13	4	65,157	104,112	212,700	3,237,014	.....	3,086,249	.....	810,232
Other paper products.....	13	182	145	37	453,273	636,134	109,374	6,894,302	.....	3,654,536	.....	2,035,674
Stationery and stationery supplies.....	52	1,196	877	319	2,716,240	4,521,441	3,404,516	20,309,859	.35	17,607,463	113,008	584,702
Wall paper.....	14	443	284	159	730,749	1,490,682	933,270	5,643,493	.09	4,804,478	346,147	.....
Petroleum and petroleum products.....	116	1,787	1,563	224	4,235,624	10,268,831	3,553,231	98,994,651	1.65	43,253,996	122,006	12,806,220
Fuel oil.....	6	63	42	21	194,404	344,403	60,561	3,040,400	.05	2,786,819	.....	2,504,252
Gasoline and oil.....	6	40	38	2	170,460	459,790	107,976	4,365,331	.07	3,075,391	.....	2,277,407
Gasoline and naphthas.....	6	35	28	7	114,590	252,358	82,806	4,126,889	.07	4,063,638	14,351	227,407
Lubricating oils and greases.....	23	279	217	62	643,615	1,419,086	493,476	6,308,570	.11	4,092,476	5,180	1,192,237
Petroleum and petroleum products (general line).....	68	1,201	1,158	133	2,905,281	7,408,601	2,493,061	78,794,742	1.34	27,093,971	82,810	8,542,084
Other petroleum and petroleum prod- ucts.....	7	89	80	9	207,274	384,591	325,351	2,228,659	.04	2,172,005	10,665	442,240
Plumbing and heating equipment and supplies.....	149	2,487	2,102	385	5,873,443	11,739,681	7,016,256	64,801,041	1.10	48,797,698	985,872	21,031,739
Plumbing equipment and supplies.....	108	1,789	1,500	289	4,163,257	8,365,765	4,910,881	51,214,754	.87	43,399,607	846,017	10,181,476
Pipe, valves, and fittings.....	26	295	245	50	874,287	1,580,068	710,415	14,839,336	.....	11,737,574	727,170	11,608,696
Plumbing and heating equipment and supplies (general line).....	61	1,199	1,024	175	2,540,891	5,561,946	3,202,212	27,833,432	.....	24,707,213	41,702	6,385,425
Plumbing and mill supplies.....	3	94	77	17	164,000	291,886	379,884	2,128,059	.....	1,940,000	.....	.....
Ventilating equipment and supplies.....	3	21	15	6	42,321	67,536	10,000	827,100	.....	825,911	.....	10,200
Other plumbing and heating equip- ment and supplies.....	15	180	139	41	541,758	855,329	518,370	5,589,827	.....	4,188,800	77,145	1,111,245
Heating equipment and supplies.....	41	705	602	106	1,710,186	3,373,261	2,105,378	13,596,287	.23	5,398,186	139,855	2,650,282
Heating equipment (general line).....	26	322	275	47	538,129	1,564,602	896,068	7,151,493	.....	2,273,535	9,700	2,191,017
Oil burners.....	4	131	124	7	239,789	626,662	246,718	913,749	.....	613,749	28,000	21,150
Stoves and ranges.....	11	255	203	52	632,268	1,181,997	962,052	5,621,075	.....	3,062,784	102,095	438,115
Tobacco and tobacco products (except leaf).....	56	928	782	146	2,125,016	5,556,042	2,597,126	57,765,647	1.50	64,595,700	185,114	56,601
Cigars.....	17	234	175	59	640,303	1,249,640	609,007	12,751,530	.22	11,740,499	.....	.....
Cigars, cigarettes, and tobacco.....	39	594	607	87	1,481,713	4,306,402	1,988,119	75,014,117	1.28	52,846,201	185,114	56,601
All other.....	271	4,581	3,039	1,542	10,035,625	18,821,177	10,408,677	141,866,447	2.42	90,295,835	494,036	54,139,450
Books, periodicals, and newspapers.....	34	2,424	1,475	949	4,992,612	10,166,640	4,965,696	28,350,852	.48	20,740,968	102,364	917,369
Oils and greases (animal and vege- table).....	28	115	83	32	448,080	825,884	421,308	44,979,367	.77	15,051,140	3,441	24,077,342
Animal oil (including grease and tallow).....	11	30	22	8	70,646	190,163	138,583	17,013,432	.....	2,913,577	.....	7,488,941
Essential oils.....	5	33	28	5	125,967	194,991	121,415	1,802,317	.....	1,794,630	3,441	1,001,925
Vegetable oils (cottonseed, linseed, etc.).....	12	52	33	19	251,477	440,730	161,310	26,163,118	.....	11,242,639	.....	16,506,476
Rubber goods (general line).....	4	371	290	81	792,339	1,423,135	1,316,633	8,963,080	.15	8,500,496	.....	2,730,160
Textiles and textile materials (other than dry goods).....	82	546	350	196	1,035,265	2,650,389	1,834,023	40,803,378	.70	34,446,159	32,000	21,105,427
Bags and bagging.....	9	54	30	24	88,163	135,665	49,864	2,411,676	.....	2,219,315	.....	2,137,036
Cordage and twine.....	8	139	80	59	317,213	500,048	436,141	5,021,429	.....	4,338,995	32,000	1,377,652
Textiles and textile materials, other than dry goods (general line).....	44	300	213	87	1,098,942	1,766,637	1,074,428	26,226,313	.....	21,692,317	.....	14,003,299
Yarn.....	11	27	11	16	81,740	161,014	94,710	5,792,193	.....	5,084,668	.....	2,645,433
Other textiles (exclusive of dry goods).....	10	26	16	10	49,207	93,025	178,880	1,351,767	.....	1,110,964	.....	912,002

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

451

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CHICAGO—Continued												
All other—Continued.												
Miscellaneous kinds of business.....	123	1,135	841	204	\$2,167,310	\$3,749,129	\$1,841,118	\$18,769,770	0.32	\$10,657,066	\$206,230	\$4,309,172
Advertising goods.....	32	323	264	59	597,745	875,683	45,499	3,893,721		2,367,848		866,844
Artificial flowers, plants, etc.....	3	21	8	13	32,045	49,365	52,934	342,233		82,067		
Baskets.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Boats.....	1	(x)	(x)		(x)	(x)		(x)				
Ice.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Novelties.....	34	377	232	65	597,508	1,168,694	1,050,103	5,213,503		2,090,133		96,886
Rubber (crude).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Smokers' supplies.....	7	84	62	22	185,784	353,937	214,086	1,303,464		788,108		98,890
Miscellaneous kinds of business (other than specified).....	42	311	210	101	718,684	1,160,584	462,275	5,004,436		2,833,095	256,340	1,000,566
PEORIA												
Total.....	215	2,698	2,198	500	\$4,026,511	\$9,134,053	\$7,443,772	\$98,750,108	100.00	\$37,259,609	\$721,073	\$20,838,058
Wholesalers only.....	120	1,711	1,372	339	2,885,084	5,484,542	5,537,823	43,553,320	44.10	25,003,003	447,261	5,354,401
All other types of wholesale establishments.....	95	987	826	161	1,741,427	3,649,511	1,905,949	55,205,770	55.90	12,256,606	273,812	15,484,467
Automotive.....	7	123	101	22	228,079	412,148	421,601	2,688,586	2.72	2,510,311	11,250	
Chemicals, drugs, and allied products.....	7	160	98	62	251,972	435,978	511,455	2,780,813	2.82	502,751	85,000	121,353
Dry goods and apparel.....	4	17	14	3	37,643	90,267	116,582	670,060	.69	543,278	5,863	
Electrical.....	9	140	108	32	315,310	630,638	344,445	3,380,264	3.43	1,205,456	199,216	45,000
Farm products (not elsewhere specified).....	17	70	65	14	153,574	556,022	361,935	30,822,300	31.21	150,000		17,036,461
Grain.....	14	61	50	11	110,500	232,871	359,305	21,155,800	21.42	150,000		17,036,461
Livestock (other than horses and mules).....	3	18	15	3	43,074	323,151	2,630	9,000,500	0.70			
Farm supplies (except machinery and equipment).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)	
Food products (not elsewhere specified).....	33	305	270	35	520,204	1,112,629	441,912	10,271,717	16.48	6,212,151	15,492	
Confectionery and soft drinks.....	6	28	24	4	46,796	76,268	32,388	490,330	.50	369,234	500	
Dairy products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Poultry and poultry products.....	4	14	12	2	20,704	42,717	24,980	501,451	.51	473,900	13,250	
Dairy and poultry products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Fish and sea foods.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Fruits and vegetables (fresh).....	16	128	111	17	210,195	616,394	128,008	7,363,887	7.46	2,612,173	1,742	
Meats and meat products.....	3	57	57		101,771	173,389	78,770	2,595,355	2.93	2,638,744		
Forest products (except lumber).....	1	(x)	(x)		(x)	(x)		(x)		(x)		
Furniture and house furnishings.....	7	99	62	17	145,500	279,908	160,264	1,111,859	1.13	1,037,190	20,000	5,000
General merchandise.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Groceries and food specialties.....	21	527	409	118	764,298	1,625,903	1,756,237	16,811,850	17.02	10,354,129		
Groceries (general line).....	14	482	370	112	683,149	1,420,148	1,733,074	15,525,703	15.72	10,294,647		
Food and grocery specialties.....	7	45	39	6	81,149	205,815	23,163	1,286,147	1.30	59,582		
Hardware.....	4	147	125	22	313,265	515,709	690,530	2,671,164	2.70	1,595,400		460,081
Iron and steel scrap and other waste materials.....	7	35	23	12	39,892	87,338	78,569	973,038	.99	690,896	200	696,319
Iron and steel scrap.....	3	4	4		7,861	11,613	18,825	46,366	.05	12,274	200	20,074
Junk and scrap.....	4	31	19	12	32,031	75,725	59,744	929,672	.94	678,622		676,245
Jewelry and optical goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Lumber and building materials (other than metal).....	12	60	46	14	99,654	181,548	147,018	1,992,867	2.02	988,184	500	885,195
Construction and building materials (other than metal and wood).....	9	48	41	7	74,070	142,100	137,016	992,903	1.01	319,241	500	297,300
Lumber and millwork.....	3	12	5	7	25,584	39,448	10,002	999,964	1.01	668,943		537,895
Machinery, equipment, and supplies (except electrical).....	33	531	450	81	972,273	1,652,409	1,025,314	7,991,337	8.09	5,563,979	94,006	861,885
Commercial equipment and supplies.....	9	53	41	12	81,062	115,711	17,791	418,559	.42	167,099		175,030
Construction equipment and supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Farm machinery and equipment.....	10	306	258	48	582,450	977,118	629,097	5,157,475	5.22	3,895,204	85,372	
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	7	98	84	14	156,275	311,125	244,413	1,319,346	1.34	1,091,493		556,855
Professional equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Service equipment and supplies.....	5	27	23	4	41,080	96,284	105,180	541,223	.56	410,123	8,634	120,000
Metals and minerals (except petroleum and scrap).....	9	54	48	7	103,456	196,054	133,415	2,573,673	2.61	2,182,816		409,111
Paper and paper products.....	6	49	41	8	98,128	156,737	199,759	842,694	.85	114,330		
Petroleum and petroleum products.....	14	209	183	26	318,820	762,019	347,059	2,656,756	2.69	1,324,690	120,000	68,280
Plumbing and heating equipment and supplies.....	6	67	59	8	108,315	184,869	460,118	1,569,007	1.53	1,271,535	22,000	137,000
Tobacco and tobacco products (except leaf).....	8	59	54	5	64,347	111,717	88,295	1,048,208	1.07	329,774	10,000	
All other.....	4	12	9	3	11,745	26,292	6,116	348,426	.36	5,844	41,546	160,000

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 50,000 TO 100,000 POPULATION												
CICERO (pop., 66,602)	21	281	230	31	\$654,202	\$1,241,033	\$1,141,134	\$10,208,638	100.00	\$8,009,107	\$49,204	\$6,301,308
Electrical.....	7	60	42	18	125,941	253,036	436,000	4,880,137	47.80	3,194,212		2,405,660
Lumber and building material (except metal).....	4	01	01		130,979	173,520	119,251	664,306	6.51	536,158	3,000	
Metals and minerals (except petroleum and scrap).....	3	84	77	7	260,446	492,940	286,554	2,994,525	29.33	2,705,661	40,604	2,875,645
All other.....	7	50	50	0	130,836	321,587	299,329	1,669,671	16.35	1,573,076	5,000	930,005
DECATUR (pop., 57,510)	83	689	575	114	1,085,257	2,182,220	1,519,113	26,060,877	100.00	8,408,384	731,697	7,507,085
Automotive.....	5	02	54	8	83,332	194,134	115,859	1,502,640	6.00	243,895	337,204	
Chemicals, drugs, and allied products.....	4	13	11	2	29,420	66,684	02,921	185,093	.71	108,676	15,271	
Farm products (not elsewhere specified).....	8	38	37	1	104,900	177,859	128,174	8,977,230	34.46		12,667	6,946,650
Food products (not elsewhere specified).....	17	218	167	51	324,906	606,062	237,168	6,799,919	26.10	3,701,053	488	
Groceries and food specialties.....	18	91	76	15	135,801	293,121	230,898	2,018,061	11.20	920,760	4,600	15,600
Lumber and building materials (other than metal).....	5	20	16	4	35,601	70,242	24,350	557,875	2.14	318,428		
Petroleum and petroleum products.....	5	45	45		77,785	175,324	90,975	876,145	3.36	103,951		
Tobacco and tobacco products (except leaf).....	3	12	12		19,280	32,424	46,071	653,411	2.51	391,342	130,000	
All other.....	18	190	157	33	273,962	500,370	532,697	3,520,503	13.51	2,620,279	231,407	605,435
EAST ST. LOUIS (pop., 74,347)	52	526	401	65	897,991	1,868,188	1,890,819	14,109,812	100.00	8,404,198	138,000	2,760,475
Automotive.....	3	88	85	3	120,315	330,086	1,175,033	1,317,043	9.33	1,244,461	138,000	
Farm products (not elsewhere specified).....	5	29	20		43,471	106,907	42,252	1,542,726	10.93	12,250		
Food products (not elsewhere specified).....	8	51	47	4	78,109	145,335	27,085	951,995	6.75	678,051		
Groceries and food specialties.....	5	26	21	5	38,326	78,240	138,971	897,809	6.36	825,348		
Iron and steel scrap and other waste materials.....	7	76	57	19	98,779	162,001	41,415	898,693	6.36	381,800		94,000
Machinery, equipment, and supplies (except electrical).....	5	56	43	13	105,401	191,972	114,895	1,050,707	7.45	167,141		789,492
Metals and minerals (except petroleum and scrap).....	3	9	9		34,558	79,101	108,073	1,777,218	12.60	1,711,250		1,606,250
Petroleum and petroleum products.....	6	70	65	5	144,077	283,554	66,909	1,926,671	13.65	1,089,992		
Tobacco and tobacco products (except leaf).....	3	34	34		51,412	82,298	69,301	1,955,205	13.86	951,669		
All other.....	7	87	71	16	183,543	393,694	180,855	1,791,748	12.70	1,362,140		170,733
EVANSTON (pop., 63,338)	26	352	313	39	708,852	1,411,661	528,330	8,052,795	100.00	3,435,325	90,083	1,168,075
Automotive.....	3	31	31		67,477	109,518	73,439	355,679	4.42	83,355	2,662	
Farm products (not elsewhere specified).....	3	16	15	1	20,823	50,443	3,877	76,669	.95	40,000		8,000
Food products (not elsewhere specified).....	4	27	26	1	54,218	102,159	16,118	1,659,968	20.61	1,455,308	85,921	
Petroleum and petroleum products.....	4	59	57	2	134,137	294,896	96,431	2,037,784	25.31	311,420		
Plumbing and heating equipment and supplies.....	3	46	41	5	105,155	185,214	137,240	1,287,476	15.99	997,718		371,745
All other.....	9	173	143	30	327,042	669,431	201,225	2,635,219	32.72	547,624	100	786,330
OAK PARK (pop., 63,932)	10	108	100	8	212,228	448,524	120,802	2,872,257	100.00	666,122	25,189	
Food products (not elsewhere specified).....	3	9	6	3	14,125	44,194	18,741	434,634	15.13	358,287	25,189	
All other.....	7	99	94	5	198,103	404,330	102,061	2,437,623	84.87	308,335		
ROCKFORD (pop., 85,864)	103	1,063	858	207	1,971,954	3,680,217	2,597,299	29,654,236	100.00	19,928,107	458,103	5,212,040
Automotive.....	7	62	52	10	95,104	190,113	187,728	1,250,163	4.22	775,847		
Electrical.....	3	74	65	9	105,487	215,279	152,917	1,523,316	5.14	1,465,673		712,633
Food products (not elsewhere specified).....	17	140	125	15	257,049	529,380	154,076	6,337,044	21.37	5,024,999	23,133	
Groceries and food specialties.....	20	123	98	25	245,880	482,376	360,606	4,229,295	14.26	2,338,293	32,500	
Iron and steel scrap and other waste material.....	5	51	46	5	94,224	157,603	48,455	816,701	2.75	709,371	24,223	200,048
Lumber and building material (other than metal).....	3	32	19	13	54,814	107,761	57,985	2,378,736	8.02	1,571,227		100,000
Machinery, equipment, and supplies (except electrical).....	14	227	204	23	595,361	807,120	655,635	5,908,448	19.91	4,182,981	178,107	3,851,066
Paper and paper products.....	3	4	3	1	11,081	21,967	26,794	180,301	.61	135,304		100
Petroleum and petroleum products.....	10	66	61	5	114,475	320,742	139,058	1,912,688	6.45	593,348		
Plumbing and heating equipment and supplies.....	6	77	61	16	174,102	333,655	305,019	1,869,047	6.30	1,774,520		152,641
Tobacco and tobacco products (except leaf).....	4	46	41	5	70,282	100,902	95,570	2,086,048	7.03	965,000	50	
All other.....	11	161	81	80	154,095	384,319	350,456	1,163,449	3.92	389,544	200,000	104,452
SPRINGFIELD (pop., 71,864)	120	1,022	887	135	1,779,881	3,503,127	2,079,086	34,522,645	100.00	15,397,617	625,640	1,798,350
Automotive.....	6	105	101	4	190,773	294,108	377,827	2,502,926	7.25	1,052,053	123,162	18,075
Chemicals, drugs, and allied products.....	3	25	19	6	45,461	77,848	33,703	262,641	.76	177,897	94,544	
Electrical.....	5	40	37	3	63,760	158,270	113,531	1,141,828	3.31	455,788	47,804	259,702
Farm products (not elsewhere specified).....	6	32	30	2	79,350	150,100	50,825	3,878,932	11.24	313,000	140,000	238,000
Food products (not elsewhere specified).....	19	206	181	25	341,410	579,471	184,533	6,651,195	19.27	5,454,373	109,360	
Groceries and food specialties.....	22	201	153	48	338,005	715,161	528,156	9,910,105	28.70	1,480,822	15,000	
Iron and steel scrap and other waste materials.....	7	37	37		36,027	61,745	37,543	526,911	1.53			
Lumber and building materials (other than metal).....	5	33	28	5	42,053	163,049	50,801	646,600	1.87	54,500	32,276	12,910
Machinery, equipment, and supplies (except electrical).....	4	13	11	2	15,249	28,666	46,720	172,932	.50	75,442	40,000	30,000
Metals and minerals (except petroleum and scrap).....	6	31	26	5	76,226	109,058	1,585	1,640,171	4.75	1,497,930		1,137,823
Petroleum and petroleum products.....	17	149	140	9	242,084	563,681	190,102	2,213,951	6.41	623,746		9,738

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 50,000 TO 100,000 POPULATION—Continued												
SPRINGFIELD—Continued												
Plumbing and heating equipment and supplies.....	3	31	29	2	\$69,475	\$131,325	\$69,318	\$634,807	1.84	\$615,365	-----	\$91,507
Tobacco and tobacco products (except leaf).....	4	33	32	1	59,597	93,909	81,005	2,087,807	6.05	961,531	-----	-----
All other.....	13	86	63	23	180,411	372,836	263,701	2,251,669	6.52	1,735,070	-----	\$23,494
CITIES OF 20,000 TO 50,000 POPULATION³												
ALTON (pop., 30,151).....												
Food products (not elsewhere specified).....	9	62	52	10	72,034	158,132	14,443	1,135,970	20.04	246,451	-----	78,800
Groceries and food specialties.....	4	40	40	0	96,375	144,685	100,039	1,387,065	31.80	1,323,735	-----	-----
Petroleum and petroleum products.....	4	23	23	0	41,112	79,951	37,230	597,918	13.71	190,429	-----	-----
All other.....	9	45	41	4	72,418	136,411	46,387	1,241,270	28.45	890,920	-----	30,126
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	836,251
AURORA (pop., 46,589).....												
Automotive.....	3	71	68	3	135,520	216,731	201,031	2,092,014	18.17	1,071,642	-----	332,409
Food products (not elsewhere specified).....	6	60	57	3	120,228	212,979	66,326	2,602,731	22.61	1,252,206	-----	-----
Groceries and food specialties.....	11	84	75	9	160,858	331,564	212,885	2,011,112	17.47	311,697	-----	-----
Machinery, equipment, and supplies (except electrical).....	3	11	9	2	18,130	20,193	6,398	104,523	.01	19,178	-----	20,067
Petroleum and petroleum products.....	6	38	38	0	72,824	180,683	61,377	1,092,386	8.70	112,591	-----	-----
Plumbing and heating equipment and supplies.....	3	31	26	5	54,032	109,753	129,358	636,382	5.53	500,016	-----	282,743
All other.....	11	86	71	15	197,788	302,124	294,953	3,063,845	26.61	2,432,485	-----	4,909
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	220,793
BELLEVILLE (pop., 28,425).....												
Food products (not elsewhere specified).....	4	23	20	3	32,300	50,158	7,898	237,895	16.53	78,393	-----	-----
Groceries and food specialties.....	4	16	15	1	26,336	45,606	85,015	622,195	43.22	430,639	-----	-----
Petroleum and petroleum products.....	4	16	15	1	37,981	63,133	20,860	338,632	27.01	175,377	-----	-----
All other.....	3	10	10	0	12,831	28,987	13,320	190,612	13.24	70,000	-----	-----
BERWYN (pop. 47,027)³.....												
BLOOMINGTON (pop., 30,930).....												
Chemicals, drugs and allied products.....	3	10	8	2	15,326	26,628	10,040	60,336	.30	30,751	-----	10,459
Food products (not elsewhere specified).....	14	167	155	12	235,864	330,878	113,150	5,562,060	35.60	2,448,329	-----	219,611
Groceries and food specialties.....	6	204	154	50	388,303	648,136	994,298	4,693,100	29.87	3,310,184	-----	-----
Machinery, equipment, and supplies (except electrical).....	3	9	7	2	13,732	120,159	5,507	250,231	1.60	600,767	-----	27,412
Petroleum and petroleum products.....	7	60	50	10	103,382	248,816	99,818	1,045,327	6.69	227,781	-----	96,621
All other.....	10	115	109	6	189,249	387,072	775,092	4,040,048	26.85	3,150,018	-----	322,592
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	338,042
CHAMPAIGN (pop., 20,348).....												
Farm products (not elsewhere specified).....	3	11	9	2	15,054	31,942	41,335	571,568	7.73	403,305	-----	44,234
Food products (not elsewhere specified).....	3	73	62	11	101,471	200,458	30,396	2,441,022	33.00	1,981,398	-----	150,371
Groceries and food specialties.....	5	65	55	10	108,553	189,283	300,665	2,398,049	31.21	332,263	-----	5,000
Machinery, equipment, and supplies (except electrical).....	4	6	5	1	3,602	7,674	15,762	34,318	.46	13,622	-----	5,200
Petroleum and petroleum products.....	8	43	43	0	73,082	178,137	62,679	792,607	9.50	151,818	-----	-----
All other.....	10	77	70	7	116,733	232,056	181,659	1,338,874	18.10	740,958	-----	78,988
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	300
CHICAGO HEIGHTS (pop., 22,321).....												
Food products (not elsewhere specified).....	9	38	35	3	73,268	131,953	111,508	992,642	10.51	331,560	-----	-----
Groceries and food specialties.....	3	91	52	39	147,909	216,795	273,971	3,530,933	37.39	30,492	-----	-----
Iron and steel scrap and other waste materials.....	3	12	11	1	21,316	41,176	20,950	309,500	3.28	5,000	-----	183,970
Petroleum and petroleum products.....	6	41	39	2	91,978	278,466	51,705	1,047,034	11.09	379,000	-----	150,000
All other.....	6	93	92	6	238,420	597,020	565,073	3,563,605	37.73	2,332,754	-----	300
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	248,000
DANVILLE (pop., 36,765).....												
Automotive.....	5	48	40	8	87,293	120,870	165,261	626,921	4.14	346,945	-----	12,265
Food products (not elsewhere specified).....	11	98	84	14	143,066	336,058	95,328	3,787,248	25.02	1,899,257	-----	94,344
Groceries and food specialties.....	12	111	100	11	197,000	370,411	490,077	6,009,520	39.70	2,888,054	-----	50,000
Lumber and building materials (other than metal).....	3	13	13	0	33,746	49,182	41,888	636,524	4.21	110,000	-----	-----
Petroleum and petroleum products.....	7	39	39	0	65,137	190,635	72,776	875,639	5.78	196,654	-----	-----
All other.....	14	77	58	19	88,832	161,153	130,454	3,201,041	21.15	451,284	-----	8,008
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1,205,357
ELGIN (pop., 35,929).....												
Food products (not elsewhere specified).....	8	71	68	3	124,920	328,157	63,069	2,682,371	44.70	2,313,562	-----	-----
Groceries and food specialties.....	3	26	26	0	47,767	88,784	81,808	303,070	5.05	136,603	-----	-----
Iron and steel scrap and other waste materials.....	4	12	12	0	13,870	20,732	14,330	74,980	1.25	28,928	-----	-----
Machinery, equipment, and supplies (except electrical).....	4	39	34	5	76,578	97,195	55,976	233,789	4.73	50,302	-----	35,275
Petroleum and petroleum products.....	6	33	33	0	59,234	235,469	46,270	1,145,454	19.09	519,721	-----	-----
Tobacco and tobacco products (except leaf).....	3	9	8	1	13,809	33,257	34,015	624,345	10.40	237,536	-----	37,662
All other.....	11	74	58	16	116,170	193,519	329,934	887,251	14.78	354,395	-----	4,174
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	10,858

See footnote at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 20,000 TO 50,000 POPULATION—Continued												
FREEPORT (pop., 22,045)	20	212	182	30	\$290, 871	\$722, 709	\$685, 630	\$5, 387, 054	100. 00	\$3, 149, 024	\$265, 558	-----
Food products (not elsewhere specified).....	7	54	44	10	82, 060	198, 475	97, 842	1, 451, 515	26. 94	283, 000	221, 609	-----
Groceries and food specialties.....	5	58	49	9	103, 969	236, 822	325, 304	1, 875, 308	34. 81	1, 702, 751	43, 949	-----
Petroleum and petroleum products.....	5	87	79	8	91, 304	259, 942	74, 632	964, 739	17. 91	138, 968	-----	-----
All other.....	3	13	10	3	13, 338	27, 470	167, 852	1, 055, 492	20. 34	1, 024, 305	-----	-----
GALESBURG (pop., 28,830)	39	242	205	37	410, 878	870, 588	888, 803	9, 516, 055	100. 00	4, 176, 018	47, 422	\$932, 120
Farm products (not elsewhere specified).....	3	23	23	-----	46, 599	74, 708	33, 151	1, 867, 393	19. 62	-----	-----	212, 350
Food products (not elsewhere specified).....	11	86	73	13	133, 978	245, 926	175, 123	3, 091, 376	32. 48	1, 954, 613	-----	-----
Groceries and food specialties.....	5	39	31	8	77, 311	177, 156	191, 780	1, 607, 908	16. 90	223, 568	-----	-----
Lumber and building materials (other than metal).....	5	12	10	2	15, 706	31, 453	3, 812	307, 143	3. 23	279, 230	2, 000	-----
Petroleum and petroleum products.....	6	35	31	4	70, 418	176, 881	89, 024	904, 101	9. 50	154, 446	-----	-----
All other.....	9	47	37	10	66, 866	134, 404	193, 713	1, 738, 134	18. 27	1, 564, 152	45, 422	719, 770
GRANITE CITY (pop., 25,130)	8	75	67	8	113, 599	284, 597	143, 920	2, 171, 023	100. 00	352, 903	238, 091	-----
Petroleum and petroleum products.....	3	12	12	-----	25, 123	36, 266	13, 570	874, 563	40. 27	53, 000	475	-----
All other.....	5	63	55	8	88, 476	198, 301	130, 350	1, 297, 060	59. 73	299, 903	237, 616	-----
JOLIET (pop., 42,993)	48	438	394	44	819, 811	1, 631, 611	1, 034, 142	13, 584, 578	100. 00	8, 820, 381	60, 714	403, 476
Food products (not elsewhere specified).....	14	119	106	13	223, 048	463, 370	87, 901	5, 682, 827	41. 83	4, 738, 195	24, 600	4, 000
Groceries and food specialties.....	9	79	67	12	160, 331	258, 962	336, 769	2, 519, 678	18. 55	2, 080, 793	-----	-----
Paper and paper products.....	3	25	22	3	47, 923	82, 561	105, 345	446, 558	3. 29	433, 768	-----	5, 000
Petroleum and petroleum products.....	8	60	59	1	106, 395	358, 818	93, 438	2, 344, 829	17. 26	431, 777	-----	-----
Tobacco and tobacco products (except leaf).....	3	6	6	-----	7, 941	21, 977	71, 832	607, 470	4. 47	464, 645	29, 614	18, 850
All other.....	11	149	134	15	274, 173	445, 923	338, 857	1, 983, 207	14. 60	1, 771, 213	6, 500	375, 626
KANKAKEE (pop., 20,620)	18	166	158	8	338, 056	618, 332	353, 392	4, 922, 372	100. 00	3, 005, 767	262, 305	-----
Food products (not elsewhere specified).....	6	41	38	3	74, 624	177, 244	23, 367	918, 228	18. 65	150, 000	2, 500	-----
Petroleum and petroleum products.....	8	51	51	-----	104, 620	185, 600	58, 671	770, 208	15. 65	225, 847	0, 000	-----
All other.....	4	74	69	5	158, 811	252, 488	271, 354	3, 233, 930	65. 70	2, 029, 920	253, 805	-----
MAYWOOD (pop., 25,820)	5	22	21	1	60, 085	97, 569	33, 889	456, 806	100. 00	50, 000	9, 000	-----
MOLINE (pop. 32,236)	17	269	237	62	573, 344	1, 094, 940	892, 796	10, 663, 682	100. 00	10, 049, 920	61, 205	204, 489
Machinery, equipment, and supplies (except electrical).....	5	224	174	50	427, 486	850, 530	631, 669	8, 773, 444	82. 27	3, 450, 674	950	-----
All other.....	12	75	63	12	144, 858	244, 401	261, 127	1, 890, 238	17. 73	1, 599, 246	00, 255	204, 489
QUINCY (pop., 39,241)	81	1, 158	983	175	1, 541, 555	2, 838, 917	2, 560, 493	20, 229, 337	100. 00	9, 795, 698	644, 532	542, 796
Automotive.....	5	40	29	11	65, 507	116, 100	133, 922	466, 450	2. 30	230, 120	-----	-----
Chemicals, drugs, and allied products.....	3	16	10	6	32, 287	69, 835	23, 186	220, 161	1. 09	44, 683	72, 582	-----
Electrical.....	3	20	12	8	15, 981	36, 295	41, 582	219, 325	1. 08	160, 075	6, 200	41, 000
Farm products (not elsewhere specified).....	3	28	27	1	22, 912	38, 254	30, 501	1, 652, 114	8. 17	-----	32, 027	59, 000
Food products (not elsewhere specified).....	18	267	219	48	237, 769	493, 474	144, 897	3, 909, 536	19. 33	2, 227, 890	60, 064	-----
Groceries and food specialties.....	15	146	127	19	173, 189	330, 019	672, 521	4, 600, 222	22. 74	1, 863, 024	15, 000	-----
Hardware.....	3	91	63	28	140, 188	285, 279	344, 454	1, 334, 913	6. 60	1, 069, 881	231, 005	173, 248
Machinery, equipment, and supplies (except electrical).....	6	60	57	3	114, 485	200, 574	253, 100	1, 644, 840	8. 13	1, 097, 370	75, 000	101, 177
Petroleum and petroleum products.....	7	61	52	9	90, 111	188, 202	157, 769	1, 405, 298	6. 95	862, 269	81, 264	36, 400
Plumbing and heating equipment and supplies.....	4	280	257	23	376, 820	611, 144	436, 387	1, 045, 771	8. 14	908, 255	-----	75, 517
All other.....	14	149	130	19	272, 266	469, 681	322, 174	3, 130, 698	15. 47	1, 331, 225	81, 330	56, 464
ROCK ISLAND (pop., 37,953)	42	476	418	58	815, 148	1, 565, 622	1, 630, 781	9, 515, 038	100. 00	6, 130, 115	446, 343	322, 688
Chemicals, drugs, and allied products.....	3	141	117	24	251, 214	389, 002	1, 123, 046	2, 280, 361	24. 06	-----	-----	19, 526
Food products (not elsewhere specified).....	11	84	75	9	128, 018	252, 842	60, 926	2, 351, 084	24. 71	1, 698, 440	125, 000	-----
Groceries and food specialties.....	6	72	65	7	126, 044	272, 837	66, 128	1, 376, 571	14. 47	1, 244, 953	-----	-----
Iron and steel scrap and other waste materials.....	4	24	20	4	25, 776	40, 325	24, 093	470, 095	4. 04	113, 662	-----	303, 162
Petroleum and petroleum products.....	6	62	60	2	107, 635	309, 201	69, 798	1, 131, 618	11. 89	504, 035	-----	-----
All other.....	12	93	81	12	176, 461	301, 415	186, 790	1, 896, 309	19. 93	1, 569, 025	321, 343	-----
WAUKEGAN (pop., 33,490)	26	149	137	12	284, 778	609, 815	278, 150	4, 465, 109	100. 00	2, 779, 917	83, 195	75, 069
Food products (not elsewhere specified).....	6	27	26	1	65, 652	103, 371	19, 375	1, 089, 149	24. 39	971, 242	-----	-----
Groceries and food specialties.....	6	11	10	1	18, 449	30, 182	36, 962	515, 047	11. 56	184, 271	38, 000	-----
Petroleum and petroleum products.....	6	60	56	4	120, 353	319, 496	92, 477	1, 562, 983	35. 00	623, 797	54, 748	20, 950
All other.....	8	51	45	6	80, 324	156, 766	129, 336	1, 297, 030	29. 05	1, 100, 607	447	55, 000

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CON- SUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 5,000 TO 20,000 POPULATION¹												
Total.....	672	3,917	3,460	487	\$6,203,290	\$13,780,144	\$9,507,878	\$106,628,250		\$38,187,770	\$2,259,494	\$9,201,581
BEARDSTOWN (pop., 6,344).....	8	20	19	1	25,843	57,886	35,664	389,107		111,466		
BELVIDERE (pop., 8,123).....	3	12	10	2	17,119	50,192	17,139	292,721		8,768	5,000	
BENTON (pop., 8,210).....	12	42	38	4	99,431	154,819	174,189	1,031,367		112,427		115,184
BLUE ISLAND (pop., 16,534).....	16	101	96	5	292,199	640,964	130,595	3,526,865		1,086,868	22,000	400,000
BROOKFIELD (pop., 10,035).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
CAIRO (pop., 13,532).....	40	454	399	55	608,077	1,162,579	1,403,303	13,017,682		3,941,202	143,473	2,332,510
CALUMET CITY (pop., 12,298).....	3	140	135	5	236,454	888,749	191,094	3,551,946		2,090,985	628,169	482,724
CANTON (pop., 11,718).....	11	44	41	3	64,595	109,615	87,221	987,931		540,926	9,000	48,184
CARBONDALE (pop., 7,528).....	6	21	19	2	38,900	68,967	23,770	427,625		266,152		
CENTRALIA (pop., 12,583).....	19	110	96	14	158,535	319,991	194,505	2,684,645		907,502	22,608	865,689
CHARLESTON (pop., 8,012).....	14	35	34	1	40,254	84,301	527,808	807,314		148,520		
CLINTON (pop., 5,920).....	7	17	16	1	27,927	53,074	53,620	695,578		66,363	9,000	
COLLINSVILLE (pop., 9,235).....	3	5	5		12,601	27,196	9,180	179,320			22,507	
DE KALB (pop., 8,545).....	7	21	21		46,330	130,346	46,304	635,646		226,520	42,490	
DES PLAINES (pop., 8,793).....	3	20	20		40,459	139,760	21,483	820,526		356,064		
DIXON (pop., 9,908).....	13	72	65	7	127,264	260,049	135,753	2,202,056		554,807	10,800	
DOWNERS GROVE (pop., 8,977).....	5	15	14	1	40,353	65,955	34,169	251,525		4,000	5,000	
DUQUOIN (pop., 7,593).....	8	22	21	1	31,485	73,473	67,704	637,502		223,141		
EAST MOLINE (pop., 10,107).....	5	23	17	6	33,884	54,227	29,048	196,814		62,927		
EAST PRORIA (pop., 5,927).....	3	101	100	1	137,662	377,625	562,127	2,853,357		2,821,623	136,578	773,920
EDWARDSVILLE (pop., 6,235).....	6	16	13	3	26,738	36,715	37,273	760,613		521,420		
ELMHURST (pop., 14,055).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
FOREST PARK (pop., 14,555).....	13	125	111	14	254,518	492,079	278,915	4,068,392		3,733,820	29,700	270,160
GILLESPIE (pop., 5,111).....	4	6	5	1	6,661	20,070	8,944	186,134		60,800		
GLENCOE (pop., 6,295).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
GLEN ELLYN (pop., 7,680).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
HARRISBURG (pop., 11,625).....	23	94	85	9	120,237	231,717	259,732	1,765,778		928,593		
HARVEY (pop., 16,374).....	4	14	14		20,319	39,101	20,289	399,918		90,400	65,820	
HERRIN (pop., 9,708).....	11	100	102	4	125,140	207,039	362,487	3,222,318		327,339		
HIGHLAND PARK (pop., 12,203).....	3	11	11		20,628	82,185	27,555	613,853		118,492		
HOOPESTON (pop., 5,613).....	12	20	27	2	38,205	72,311	79,427	681,301		218,758	8,790	
JACKSONVILLE (pop., 17,747).....	24	194	162	42	202,807	462,852	235,847	6,000,353		698,921	79,002	184,285
JOHNSTON CITY (pop., 5,955).....	3	5	5		7,336	14,900	4,408	73,227				
KEWANEE (pop., 17,093).....	15	91	80	11	132,924	245,786	179,995	3,087,602		875,690	234,702	1,043,311
LA GRANGE (pop., 10,103).....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
LAKE FOREST (pop., 6,584).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
LA SALLE (pop., 13,149).....	14	70	70	9	132,509	258,585	172,453	1,996,288		1,091,019	35,315	150,140
LAWRENCEVILLE (pop., 6,393).....	10	62	65	7	110,477	278,101	158,990	1,179,847		782,895		443,380
LINCOLN (pop., 12,855).....	14	103	100	32	250,472	535,142	38,421	2,878,286		467,558		
LITCHFIELD (pop., 6,612).....	5	27	24	3	42,007	80,024	90,420	751,891		81,041		
MACOMB (pop., 8,500).....	9	42	37	5	75,125	131,078	207,030	1,246,795		666,341	38,225	256,225
MADISON (pop., 7,661).....	3	9	9		13,700	10,591	6,050	129,000				
MARION (pop., 9,033).....	13	50	45	5	80,159	169,139	148,883	847,170		104,213		
MATTOON (pop., 14,631).....	28	106	149	17	211,893	459,091	445,570	4,548,215		2,487,327	57,395	80,000
MELROSE PARK (pop., 10,741).....	3	25	25		115,096	274,086	43,832	2,799,652		1,525,488		1,078,261
METROPOLIS (pop., 5,573).....	3	30	24	6	46,863	73,631	80,846	779,981		371,088	7,700	
MONMOUTH (pop., 8,666).....	15	50	43	7	103,115	167,635	132,555	1,484,478		457,770		
MORRIS (pop., 5,595).....	12	44	42	2	52,920	136,580	157,308	1,757,533		136,836	25,430	
MOUNT CARMEL (pop., 7,132).....	10	27	24	3	52,470	87,196	55,550	698,072		76,204		
MOUNT VERNON (pop., 12,376).....	23	189	137	52	253,934	600,352	322,399	4,187,699		1,114,750	11,500	97,919
MURPHYSBORO (pop., 8,182).....	14	61	56	5	62,790	171,393	177,863	1,249,885		50,248		
NAPERVILLE (pop., 5,118).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
NILES CENTER (pop., 6,007).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
NORMAL (pop., 6,768).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
NORTH CHICAGO (pop., 8,460).....	3	18	16	2	35,937	53,742	4,321	250,547		298,014		
OLNEY (pop., 6,140).....	19	64	63	1	59,750	125,614	124,927	1,288,210		89,447	437,344	
OTTAWA (pop., 15,094).....	7	25	22	3	45,229	70,670	30,943	602,001		300,635		
PANA (pop., 5,835).....	11	21	21		34,477	69,295	60,762	427,074		75,826		
PARIS (pop., 8,781).....	15	109	79	30	142,000	211,016	128,766	2,104,612		1,104,401		
PEKIN (pop., 16,129).....	7	39	34	5	69,510	800,252	152,470	2,480,555		443,274	24,228	275,893
PERU (pop., 9,121).....	9	141	119	22	209,369	366,520	298,951	2,183,933		1,176,896	900	798,486
PONTIAC (pop., 8,272).....	9	38	32	6	48,997	125,744	57,592	2,084,296		186,773		
RIVER FOREST (pop., 8,829).....	3	34	34		126,693	295,116	15,765	831,807		500,508		
ST. CHARLES (pop., 5,377).....	6	20	19	1	39,982	85,833	20,888	477,992		214,290		
SAVANNA (pop., 5,056).....	4	21	20	1	50,992	81,179	188,561	428,091		100,000		
SPRING VALLEY (pop., 5,270).....	5	14	12	2	20,807	42,883	48,252	519,568		252,538		
STERLING (pop., 10,012).....	12	85	70	15	135,283	303,274	343,518	2,267,994		1,170,155		
STREATOR (pop., 14,725).....	16	91	77	14	159,814	291,314	211,120	2,875,566		1,613,121	1,313	
TAYLORVILLE (pop., 7,316).....	9	12	11	1	23,369	35,619	42,691	544,865		158,347		
URBANA (pop., 13,060).....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
VENICE (pop., 6,362).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
WEST FRANKFORT (pop., 14,688).....	16	41	35	3	93,338	176,106	74,011	910,131		311,243		
WHEATON (pop., 7,253).....	3	17	16	1	45,955	94,439	31,152	544,535			96,000	
WILMETTE (pop., 15,233).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
WOOD RIVER (pop., 8,136).....	3	9	9		23,405	37,298	4,021	272,293		54,313		
WOODSTOCK (pop., 6,471).....	10	25	24	1	43,172	82,420	37,536	694,267		271,293	24,916	

¹ Includes 45 establishments handling milk and cream amounting to \$11,838,928.

² Less than one-tenth of 1 per cent.

³ The information for Berwyn (pop., 47,027) must be withheld to avoid disclosure of individual operations.

⁴ No wholesale reports were received from the cities of Batavia (pop., 5,045), Elmwood Park (pop., 11,270), Hinsdale (pop., 6,923), Lombard (pop., 6,197), Park Ridge (pop., 10,417), Riverside (pop., 6,770), Summit (pop., 6,548), Villa Park (pop., 6,220), Winnetka (pop., 12,166), Zion (pop., 5,961), and they are not listed separately.

CENSUS OF DISTRIBUTION

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT
 [An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES AND WAGES (including salaries and wages)	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (See text, p. 30)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
Total	11,587	184,531	132,438	82,093	\$941,523,391	\$667,450,392	\$418,737,130	\$8,961,067,302	\$3,901,007,148	56.86	\$1,524,106,299	8,921,134	
Wholesalers only.....	5,132	80,886	63,596	17,290	107,547,154	318,656,006	246,039,307	2,300,324,843	1,528,595,189	66.45	40,126,894	448,232	
Service wholesalers.....	4,600	74,995	58,966	16,029	154,895,358	295,262,394	232,731,684	2,163,862,320	1,444,644,504	69.01	38,264,906	470,839	
Converters.....	6	22	17	5	87,135	127,603	109,484	3,261,242	3,261,242	100.00	1,768,785	543,540	
Exporters.....	8	42	21	21	56,596	138,849	120,619	1,118,886	415,065	37.15	840	139,860	
Importers.....	96	985	401	584	1,720,558	3,331,448	2,953,595	24,966,893	17,835,845	69.43	4,000	260,068	
Wholesale merchants.....	4,400	73,946	58,344	15,602	153,023,069	291,054,494	229,538,986	2,136,515,799	1,423,632,342	66.63	38,260,126	475,338	
Limited function wholesalers.....	307	2,350	1,845	505	4,509,071	9,148,940	5,010,591	62,660,635	37,444,636	59.76	1,413,743	204,108	
Cash and carry.....	39	177	154	23	274,021	605,146	318,117	10,544,573	233,472	2.40	18,977	270,373	
Drop shippers.....	65	315	246	69	1,398,504	3,069,078	2,597,123	16,230,283	13,933,133	85.80	56,471	240,816	
Mail order wholesalers.....	9	973	852	291	1,457,608	3,069,078	2,597,123	17,044,348	14,498,018	85.07	9,800	1,863,816	
Wagon distributors.....	190	654	550	104	1,563,687	3,110,353	18,839,787	6,576,966	47,440	0.72	1,331,495	79,840	
Warehouses (distributing).....	4	231	213	18	480,251	965,702	1,085,880	4,992,644	2,190,147	44.06	2,290,495	1,243,161	
Supply and machinery distributors.....	225	3,541	2,785	756	8,142,725	14,245,572	8,297,082	71,803,888	46,505,959	64.77	448,185	319,128	
Bulk tank stations.....	1,082	3,378	3,319	59	7,311,889	16,008,469	6,354,731	111,132,199	21,151,694	19.03	691,927	102,709	
Chain store warehouses.....	31	2,437	2,059	378	3,128,222	6,115,540	3,530,880	183,340,727	2,408,860	1.30	3,334	5,076,733	
District and general sales offices.....	17	2,932	1,634	1,298	5,901,013	14,971,847	3,361,933	94,336,491	61,004,515	63.32	177,953	5,646,832	
Manufacturers' sales branches.....	1,481	38,274	30,741	7,480	87,799,134	177,974,680	104,290,819	1,902,183,100	1,442,943,053	75.86	12,752,923	1,284,391	
Cooperative sales agencies.....	5	17	14	3	17,515	32,896	17,675	3,949,198	43,725	1.11	811,642,683	1,780,839	
Agents and brokers.....	1,870	10,355	8,065	2,290	27,550,484	52,293,000	17,615,598	1,663,081,655	576,477,096	34.03	304,922,455	905,874	
Auction companies.....	4	57	47	10	261,521	530,306	287,073	28,713,316	1,463,238	4.77	18,346	2,050,879	
Brokers.....	823	1,474	1,168	311	4,214,575	8,533,307	4,327,865	459,269,816	128,149,293	27.59	9,411	1,422,289	
Commission merchants.....	294	2,714	2,332	382	6,631,837	11,923,120	6,677,289	1,902,183,100	97,501,230	13.30	137,175	2,492,042	
Export agents.....	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Export commission houses.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Export manufacturers' agents.....	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Export selling agents.....	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Import agents.....	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Manufacturers' agents.....	833	3,448	2,501	947	8,612,075	16,726,020	4,283,817	223,231,218	177,870,301	79.68	70,758,074	267,884	
Purchasing agents.....	4	15	6	9	71,656	95,554	8,392,265	8,392,265	8,392,265	100.00	824,455	121,364	
Resident buyers.....	3	118	56	62	282,741	712,758	11,289,366	11,289,366	11,289,366	100.00	8,392,265	2,098,066	
Selling agents.....	391	2,451	1,897	554	7,353,419	13,658,746	2,051,632	227,597,658	169,141,390	74.32	1,279,144	3,582,091	
Assemblers and country buyers.....	1,941	4,301	3,940	361	4,582,011	9,913,194	12,689,004	288,612,896	21,225,059	7.35	1,560,388	148,692	
Country buyers on salary or commission.....	1,674	1,524	1,332	192	1,343,154	2,831,339	3,200,891	55,513,240	4,471,541	8.05	1,259,171	82,363	
Cooperative marketing associations.....	199	222	262	22	287,225	540,997	483,783	19,147,087	3,850,436	3.03	272,291	121,834	
Elevators (independent).....	587	1,255	1,223	62	1,431,002	3,565,080	6,303,447	83,043,542	3,974,658	10.81	106,250	487,765	
Packers and shippers.....	316	659	642	17	1,711,795	1,340,424	2,407,242	33,386,870	4,145,588	12.42	76,077	141,471	
All other.....	28	22,004	19,070	2,934	37,685,969	62,454,190	19,847,123	279,200,193	247,157,054	88.52	138,622	9,971,435	

CITIES OF 100,000 POPULATION AND OVER

	6,702	138,457	109,855	23,802	\$300,438,769	\$574,759,023	\$357,898,405	\$5,870,108,410	\$3,623,180,311	61.72	\$46,898,453	\$1,440,718,999	\$874,082
CHICAGO													
Wholesalers only	3,734	69,407	53,868	15,540	148,811,992	282,731,920	214,077,470	2,027,707,067	1,351,752,163	68.14	33,015,642	357,814,045	543,065
Service wholesalers	3,298	64,338	49,921	14,417	137,670,914	262,042,114	202,918,015	1,913,496,842	1,303,549,278	70.74	31,199,271	312,680,168	580,199
Converters	6	38	17	5	87,135	127,603	100,484	3,201,242	3,261,242	100.00		1,768,785	543,540
Exporters	6	38	18	20	55,354	134,096	44,619	1,002,886	415,665	39.11	840	1,768,785	151,840
Importers	95	983	553	400	1,723,658	3,327,745	2,952,895	24,234,323	17,334,745	68.51		1,356,284	262,509
Wholesale merchants	3,190	63,295	49,303	13,962	135,806,767	238,453,252	199,806,017	1,884,638,391	1,252,587,626	68.07	31,198,431	309,535,099	690,669
Limited function wholesalers	247	2,145	1,658	487	4,135,377	8,468,818	4,515,720	54,560,539	35,041,707	64.23	1,396,383	9,392,303	220,892
Cash and carry	15	96	77	19	154,463	304,146	146,791	1,110,269	718,977	1.94	18,977	18,977	379,290
Drop shippers	61	278	215	63	617,001	1,200,858	617,181	5,692,805	12,134,768	84.35	53,471	7,101,808	235,849
Mail-order wholesalers	9	973	682	291	1,447,603	3,069,078	2,597,123	14,498,918	6,498,918	85.07	9,800		1,893,816
Wagon distributors	168	577	471	96	1,436,024	3,368,795	1,436,024	12,444,348	6,098,605	49.01	1,314,155		78,759
Warehouses (distributing)	4	231	213	18	1,480,251	965,702	1,095,830	4,992,644	2,199,147	44.05		2,290,466	1,248,161
Supply and machinery distributors	189	2,924	2,279	645	7,005,701	12,220,988	6,648,795	59,710,256	43,201,178	72.35	419,988	85,761,574	315,927
Bulk tank stations	41	919	900	19	2,037,853	5,676,684	1,882,770	10,397,205	10,397,205	20.69	79,810	1,095,000	1,225,472
Chain-store warehouses	23	2,152	1,860	292	2,773,274	4,306,595	7,827,028	173,887,484	2,468,860	1.39	3,384	56,400	7,538,585
District and general sales offices	15	2,474	1,239	1,235	5,172,650	13,678,082	2,530,486	86,889,884	51,659,086	59.45	177,983	10,195,321	8,792,657
Manufacturers' sales branches	1,236	32,486	25,894	6,632	78,612,380	157,868,323	94,886,361	1,772,928,703	1,387,469,086	76.59	11,547,161	803,310,640	1,133,922
Cooperative sales agencies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Agents and brokers	1,625	9,239	7,120	2,119	5,305,864	48,261,426	16,875,326	1,442,054,396	569,139,283	39.47	1,978,901	267,691,388	887,418
Auction companies	7	75	74	262	3,630,760	6,643,102	240,578	1,140,638	125,733,636	4.08	20,000	62,655,846	3,693,359
Brokers	203	1,059	794	382	9,377,594	6,643,102	4,302,036	927,852,879	96,561,740	38.33	6,411	32,341,288	1,613,044
Commission merchants	285	2,852	2,022	382	9,377,594	10,626,417	6,174,513	624,766,653	96,561,740	15.46	46,648		2,658,381
Export agents	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Export commission houses	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Export manufacturers' agents	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Export selling agents	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Import agents	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Manufacturers' agents	794	3,297	2,392	905	8,340,816	16,223,442	4,136,585	220,702,348	177,416,829	80.35	629,698	70,311,446	278,076
Purchasing agents	3	15	15	9	71,556	95,554	8,492,265	8,492,265	1,976,115	17.50			2,093,066
Resident buyers	4	118	56	62	282,741	712,758	11,289,366	11,289,366	1,976,115	17.50			3,753,122
Selling agents	371	2,281	1,784	527	6,631,622	13,055,974	1,990,747	218,568,675	165,880,301	75.88	1,277,144	102,075,719	3,447,063
All other	27	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
PRORIA													
Wholesalers only	215	2,998	2,198	500	4,626,511	9,134,053	7,443,772	98,759,108	37,259,609	87.73	721,073	20,898,959	459,944
Service wholesalers	120	1,711	1,372	339	2,885,084	5,464,542	5,537,823	43,553,329	25,003,003	57.41	447,261	5,354,491	362,944
Limited-function wholesalers	107	1,553	1,234	319	2,359,543	4,938,877	5,233,478	41,103,692	23,328,728	56.76	447,261	4,797,636	384,145
Supply and machinery distributors	8	48	42	6	162,535	42,012	800,550	72,500	1,091,493	66.18		566,855	206,148
Bulk tank stations	6	56	56	14	206,691	383,130	262,333	1,649,187	1,091,493	66.18			
Chain-store warehouses	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			182,469
Manufacturers' sales branches	37	643	563	80	1,135,727	2,035,854	1,138,280	13,726,222	9,080,227	66.23	95,372	100,050	370,978
Agents and brokers	48	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Auction companies	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)
Brokers	12	39	29	10	73,443	145,172	200	4,664,203	1,771,180	35.75		286,863	412,850
Commission merchants	13	35	27	8	71,412	173,400	333,426	21,063,247	150,000	69		14,368,239	1,368,403
Manufacturers' agents	14	94	68	26	192,225	367,300	118,260	1,686,480	280,500	13.67	157,095	411,353	120,462
Selling agents	7	27	14	13	49,821	86,356	5,018	1,795,985	557,113	31.02		250,900	256,569
All other	3	36	30	6	62,170	327,373	23,065	5,877,471	3,980,325	58.50	138,000	2,756,475	1,959,157

CITIES OF 50,000 TO 100,000 POPULATION

	21	261	230	31	\$654,202	\$1,241,083	\$1,141,134	\$10,208,638	\$8,009,107	78.45	\$49,204	\$6,301,309	
CICERO													
Wholesalers only	14	201	188	13	988,047	2,283,036	1,988,047	3,228,501	3,194,212	60.36	49,204	86,301,309	
All other types	7	60	42	18	125,641	253,036	436,000	4,880,137	3,194,212	95.45		2,485,659	
DECATUR													
Wholesalers only	83	659	575	114	1,085,257	2,182,220	1,519,113	26,050,577	8,408,384	32.28	731,697	7,567,085	
All other types	25	222	172	50	758,062	1,428,044	1,428,044	6,270,177	2,158,207	17.83	731,209	6,220,963	
EAST ST. LOUIS													
Wholesalers only	52	526	461	65	897,991	1,853,188	1,800,819	14,109,812	8,404,198	59.56	138,000	2,998,707	
All other types	15	385	287	48	511,400	1,026,898	489,794	7,205,477	3,980,325	60.56	138,000	1,762,768	

See footnotes at end of table.

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT—Continued
 [An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
EVANSTON	26	352	313	39	708,852	1,411,661	628,330	8,052,795	3,435,325	42.66	96,683	1,188,075	
Wholesalers only	20	252	234	18	499,696	823,425	361,677	3,812,496	1,857,347	48.72	96,683	371,745	
All other types	6	100	79	21	209,156	588,236	106,653	4,240,299	1,577,978	37.21		786,330	
OAK PARK	10	108	100	8	212,228	448,524	120,802	2,872,287	665,122	23.16	25,189		
Wholesalers only	7	36	33	3	75,715	162,420	87,750	963,045	591,001	61.37	25,189		
All other types	3	72	67	5	136,513	286,104	33,052	1,909,212	74,121	3.88			
ROCKFORD	103	1,053	956	207	1,971,954	3,690,217	2,597,299	29,654,236	19,926,107	67.19	468,103	5,212,040	
Wholesalers only	69	728	646	182	1,191,918	2,174,209	2,056,041	16,632,260	11,273,567	72.12	308,103	2,313,460	
All other types	34	325	310	25	1,780,036	1,486,008	541,258	14,021,976	8,652,540	61.71	150,000	2,898,580	
SPRINGFIELD	120	1,022	887	135	1,779,881	3,508,127	2,079,035	34,522,645	15,397,517	64.88	625,640	1,798,350	
Wholesalers only	78	728	646	182	1,191,918	2,174,209	2,056,041	16,632,260	11,273,567	72.12	308,103	2,313,460	
All other types	42	294	241	53	587,963	1,333,918	622,994	17,889,385	4,118,948	23.00	317,537	884,890	
ALTON	26	179	156	23	228,539	591,479	288,159	84,362,229	82,651,535	60.78	\$108,926	\$836,251	
Wholesalers only	17	145	122	23	217,541	392,914	241,034	3,096,679	1,724,966	57.37	108,926	215,841	
All other types	9	34	34	—	64,998	121,265	47,125	1,365,550	926,569	68.35		620,410	
AURORA	43	381	344	37	768,419	1,379,627	1,063,278	11,512,993	6,900,715	58.11	387,385	523,498	
Wholesalers only	24	179	156	23	316,437	542,482	400,605	4,030,605	1,508,633	37.43	5,225	503,506	
All other types	19	202	188	14	451,982	832,857	520,796	7,482,388	5,182,082	69.26	362,160	18,992	
BELLEVIEW	15	65	60	5	109,448	187,933	127,093	1,439,584	753,809	52.36			
Wholesalers only	9	44	40	4	62,119	110,880	78,147	809,989	529,885	65.42			
All other types	6	21	20	1	47,329	77,053	53,946	629,595	223,924	35.57			
BLOOMINGTON	43	565	488	82	945,847	1,761,989	2,007,514	15,626,161	9,785,830	62.02	676,065	536,529	
Wholesalers only	26	454	387	67	759,347	1,359,101	1,474,855	11,474,855	8,630,400	75.39	530,044	388,042	
All other types	17	111	96	15	186,500	402,888	155,677	4,151,306	1,155,430	27.35	96,621	198,487	
CHAMPAIGN	38	275	244	31	419,695	924,160	638,496	7,396,438	3,629,864	46.06	283,793	300	
Wholesalers only	26	223	194	29	337,404	725,296	547,331	6,617,674	3,458,661	52.26	269,729	300	
All other types	12	52	50	2	82,291	198,864	91,165	778,764	1,170,203	21.86	14,064		
CHICAGO HEIGHTS	26	280	229	51	572,891	1,265,410	1,032,212	9,443,723	3,178,746	33.66	300	582,060	
Wholesalers only	20	91	82	9	202,504	481,230	300,738	3,885,104	2,677,643	68.92	300	582,060	
All other types	6	189	147	42	370,387	784,180	731,474	5,558,619	501,103	9.01			
DANVILLE	52	386	334	52	615,074	1,293,359	995,764	15,136,899	9,443,723	62.73	164,617	1,281,813	
Wholesalers only	30	264	219	45	421,754	715,533	789,395	6,445,750	4,021,606	62.39	129,617	216,062	
All other types	22	122	115	7	193,320	512,801	206,369	8,691,149	1,840,568	21.18	35,000	1,045,721	
ELGIN	39	264	239	25	452,348	1,047,113	626,302	6,001,266	3,641,047	60.67	41,836	46,133	
Wholesalers only	29	213	191	22	354,367	782,550	561,183	3,504,848	2,018,265	57.58	4,174	10,858	
All other types	10	51	46	3	97,981	314,563	66,119	2,496,418	1,622,782	65.00	37,662	35,275	
FERRIS	20	212	182	30	260,671	722,709	665,630	5,387,054	3,149,024	58.46	265,558		
Wholesalers only	13	119	98	21	189,847	444,582	474,681	3,409,848	2,009,170	58.92	265,558		
All other types	7	93	84	9	100,824	278,127	190,949	1,977,206	1,139,854	57.05			
GALSBURG	39	242	205	37	410,878	870,588	696,603	9,516,055	4,176,018	43.88	47,422	992,120	
Wholesalers only	22	152	128	29	240,531	519,076	339,890	5,184,844	2,315,836	44.87	46,422	992,120	
All other types	17	90	82	8	170,347	351,512	146,713	4,331,211	1,860,182	42.95	2,000		
GRANITE CITY	8	75	67	8	113,599	234,567	143,920	2,171,623	352,903	16.25	238,091	238,091	
Wholesalers only	4	60	52	8	81,894	185,690	87,279	938,225	260,993	32.14	237,616	237,616	
All other types	4	15	15	—	31,705	48,877	56,641	1,238,398	53,000	4.28			

See footnotes at end of table.

JOLIET	48	438	394	44	\$819,811	\$1,031,611	\$1,034,142	\$13,884,878	\$9,920,351	73.03	\$80,714	\$408,476
Wholesalers only	30	251	217	34	572,768	888,879	575,777	7,110,171	6,081,218	55.50	36,214	
All other types	18	187	177	10	247,043	642,732	158,365	6,474,407	3,839,163	59.30	24,500	
KANKAKEE	18	166	158	8	338,056	618,332	338,392	4,922,372	3,005,767	61.06	262,905	
Wholesalers only	6	50	45	5	106,729	196,451	81,594	1,264,463	792,577	62.68	2,600	
All other types	12	116	113	3	231,326	421,881	271,798	3,657,909	2,213,190	60.50	269,805	
MAYWOOD ¹	5	22	21	1	50,085	97,569	48,889	456,806	50,000	10.95	9,000	
MOLINE	17	299	237	62	572,844	1,094,940	869,796	10,653,682	10,040,920	84.24	61,205	204,489
Wholesalers only	12	57	47	10	98,702	148,452	231,438	1,897,026	902,974	67.54	61,205	182,304
All other types	5	242	190	52	474,642	946,488	661,361	9,326,656	9,146,946	38.07		24,185
QUINCY	81	1,158	983	175	1,841,555	2,838,917	2,560,493	20,929,237	9,795,698	48.42	644,532	542,708
Wholesalers only	51	588	466	142	861,484	1,624,205	1,789,754	11,307,937	6,320,610	55.45	567,505	390,702
All other types	30	560	527	33	690,071	1,214,712	770,739	8,831,400	3,474,788	38.33	107,027	213,084
ROCK ISLAND	42	476	418	58	815,148	1,565,622	1,530,781	9,515,038	5,130,115	53.92	446,843	392,688
Wholesalers only	30	384	330	54	657,832	1,079,886	1,419,850	6,918,862	3,370,738	48.72	444,343	322,688
All other types	12	92	88	4	177,286	485,736	110,931	2,596,686	1,759,377	67.77	2,000	
WAUKEGAN	26	149	137	12	284,778	609,815	278,150	4,465,109	2,779,917	62.26	98,195	75,969
Wholesalers only	17	94	83	11	179,028	352,976	206,497	2,567,308	1,832,873	71.39	38,447	75,969
All other types	9	55	54	1	105,750	276,839	71,653	1,897,741	947,044	49.90	59,748	

¹ Includes 107 wholesale merchants.

² The information for Berwyn must be withheld to a void disclosure of individual operations.

³ Includes 1 cash-and-carry wholesaler, 2 drop shippers, and 2 wagon distributors.

⁴ Includes 4 wholesalers only and 1 other type of wholesale establishment.

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE											CHICAGO											
	Number of establishments	Importers	Wholesale merchants, including jobbers ¹	Drop shippers	Manufacturers' sales branches	Brokers	Commission merchants	Manufacturers' agents	Selling agents	ASSEMBLERS AND COUNTRY BUYERS ²			All other types ³	Number of establishments	Importers	Wholesale merchants, including jobbers ¹	Drop shippers	Manufacturers' sales branches	Brokers	Commission merchants	Manufacturers' agents	Selling agents	All other types ³
										Assemblers	Cooperative marketing associations	All other											
Total.....	11,587	964	716	65	1,481	323	294	833	301	674	199	1,088	1,448	6,702	953	3,379	81	1,236	203	235	794	371	323
Amusement and sporting goods.....	94	1	50		24			16	2				2	80	1	43		23			15	2	2
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	59	1	29		13			14	2					53	1	24		12			14	2	
Cameras and motion-picture equipment and supplies.....	35		21		11			1					2	33		19		11			1		2
Automotive.....	283	1	205		41			26	5				6	200	1	130		34			25	5	5
Automobiles and other motor vehicles.....	40		31		7								2	26		22		2					2
Automotive equipment.....	158	1	124		6			21	3				3	111	1	78		6			21	3	3
Automobile parts (new and used).....	54		37		11			4	1				1	37		20		11			4	1	1
Tires and tubes.....	31		13		17				1					20		10		16				1	
Chemicals, drugs, and allied products.....	325	4	143	4	107	3	2	35	16				11	279	4	119	4	100	3	1	22	15	11
Chemicals.....	90	2	30		45			6	6				1	86	2	28		43			6	0	1
Drugs and drug sundries (general line).....	35		18		12		1	2					2	26		11		11			2	1	3
Drugs and drug sundries (specialty).....	77		30		15	3		19	6				3	50		25	1	12	3		7	5	3
Paints, varnishes, lacquers, and enamels.....	85		45	3	29			4	1				3	73		35	3	28			3	1	3
Toilet articles and preparations.....	38	2	20		0			1	4	3			2	38	2	20		6		1	4	3	2
Dry goods and apparel.....	910	15	429	2	132		20	225	64				17	893	15	414	1	132		20	225	63	17
Clothing and furnishings (other than millinery and footwear).....	855		165	2	67		7	89	20				5	349		161	1	67		7	89	19	5
Dry goods (general line).....	88	3	45		5		4	21	7				3	81	3	38		5		4	21	7	3
Dry goods (specialty, other than specified).....	49	1	22		4			17	5					49	1	22		4			17	5	
Millinery and millinery supplies.....	43		21		4		2	11	5					43		21		4		2	11	5	
Notions.....	107	6	60		16		2	18	4				1	105	6	58		16		2	18	4	1
Piece goods.....	220	4	91		26		11	59	22				8	219	4	90		26		11	59	22	8
Shoes and other footwear.....	48	1	25		11			10	1					47	1	24		11			10	1	
Electrical.....	319		132	1	103		2	58	17				6	273		101		93		2	55	16	6
Electrical goods (including appliances).....	138		53		50			25	9				1	121		41		48			23	8	1
Electrical equipment and supplies.....	107		37	1	43			1	17	6			2	88		27		36		1	16	6	2
Radios and radio equipment.....	60		37		9			1	15	2			2	57		20		8		1	15	2	2
Refrigerators (electric).....	8		5		1			1	2				1	7		4		1			1	2	1
Farm products (not elsewhere specified).....	1,897		169	2	8	120	132	4	2	314	165	965	6	234		102	2	7	23	93	4	1	2
Cotton.....	55		3		1					1				6		3		2		1			
Flowers and nursery stock.....	7		44				11							35		24					11		
Grain.....	1,290		21		30	32				197	68	946		36		8		9	18				1
Hides, skins, and furs.....	16		49		5	10		3	1	8			1	66		46		4	10	1	3	1	
Horses and mules.....	78		9		3	3																	
Livestock (other than horses and mules).....	392		13		74	80			1	102	97	20	5	62		1		1	59				1
Tobacco (leaf).....	10		7		3									10		7					3		
Wool and mohair.....	8		0		1					1				4		3				1			
Other farm products.....	25		14		3	2	1	1		4				16		10		3	2		1		
Farm supplies (except machinery and equipment).....	85		30	2	5	6	5	2	1	20	6	6	2	35		16	2	3	6	5		1	
Farm supplies (except feed and fertilizer).....	25		9		1					8	4	2	1	6		5		2	4	5			
Feed.....	52		20	2	2	4	5	1		12	2	4		25		11	2	2	4	5	1		
Fertilizer and fertilizer materials.....	8		1		3	1		1	1				1	4				1	1		1	1	
Food products (not elsewhere specified).....	1,890	4	684	2	122	39	92	6	7	337	28	94	184	1,011	4	657	2	60	34	78	6	6	164
Confectionery and soft drinks.....	208	1	171		17	1		4	3				101	181	1	65		11	1		4	3	96
Dairy products.....	123		73		8	1		1	1	7	5	8		10		36		6	1		1		9
Poultry and poultry products.....	316		70		6	28				163	2	37	2	77		42		1	6	25		1	2
Dairy and poultry products.....	278		56		5	4	7			145	14	42	5	58		46		4	6			2	2
Fish and sea foods.....	60	1	43		1	5	5		2				3	47	1	31		1	5	6		2	2
Fruits and vegetables (fresh).....	610	2	463	2	13	45			1	22	7	7	50	445	2	350	2	8	34			49	
Meats and meat products.....	214		108		83	9	9	1					4	150		87		41	9	8	1		4
Forest products (except lumber).....	59	2	28	1	13	1	1	5	5	2		1		48	2	20	1	13	1	1	5	5	
Boxes, shooks, and cooperage.....	20		11	1	5	1		1	1					18		9	1	5	1		1	1	
Logs, railroad ties, piles, etc.....	18		11		1			1		2				9		5		2		1	1		
Other forest products.....	21	2	6		0			3	4					21	2	6		6			3	4	
Furniture and house furnishings.....	316	13	146	4	54		2	64	26				7	304	13	140	3	51		2	62	26	7
Furniture.....	103	2	52	1	25			15	6				2	90	2	52	1	22			14	6	2
House furnishings.....	191	11	81	3	23		2	48	20				2	183	11	75	2	23		2	47	20	3
Musical instruments and sheet music.....	22		13		6			1					2	22		13		6			1		2
General merchandise.....	21		14		1	1							4	13		8		1			1		3
Groceries and food specialties.....	766	23	408	6	139	81	4	10	17	1		2	66	441	22	228	5	52	67	3	19	17	28
Groceries (general line).....	256	2	191		3	17	1	3	1				38	102	2	80		1	7		3	1	8
Food and grocery specialties.....	510	21	217	6	136	64	3	16	16	1		2	28	339	20	148	5	51	60	3	16	16	20
Hardware.....	133		69	1	32			21	8				2	107		46	1	29			21	8	2
Hardware (general line).....	79		44	1	14			16	3				1	50		25	1	13			16	3	1
Hardware (specialty).....	54		25		18			5	5				1	48		21		16			5	5	1

See footnotes on p. 461.

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS—Continued

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	THE STATE										CHICAGO												
	Number of establishments	Importers	Wholesale merchants, including jobbers ¹	Drop shippers	Manufacturers' sales branches	Brokers	Commission merchants	Manufacturers' agents	Selling agents	ASSEMBLERS AND COUNTRY BUYERS ²			All other types ³	Number of establishments	Importers	Wholesale merchants, including jobbers ¹	Drop shippers	Manufacturers' sales branches	Brokers	Commission merchants	Manufacturers' agents	Selling agents	All other types ³
										Assemblers	Cooperative marketing associations	All other											
Iron and steel scrap and other waste materials.....	236		222	1		11		1					1	113		99	1		11			1	1
Iron and steel scrap.....	51		42	1		8							30	30	21	1		8					
Junk and scrap.....	170		169										1	69	68								1
Waste rubber, rags, and paper.....	15		11			3		1					14	10	10			3			1		
Jewelry and optical goods.....	239	12	169	1	21	11	2	10	5				2	230	12	161	1	20	11	2	16	5	2
Jewelry.....	212	12	148	1	15	11	2	16	5				2	210	12	146	1	15	11	2	16	5	2
Optical goods.....	27		21		6									20	15	15		5					
Leather and leather goods (except gloves and shoes).....	103	1	61		15		1	20	5					96	1	54		15		1	20	5	
Leather and leather goods (general line).....	10		5		2			3						6		1		2			3		
Leather and leather belting.....	47		30		6		1	7	3					47		30		6		1	7	3	
Luggage and leather goods.....	23	1	8		3			9	2					23	1	8		3			9	2	
Saddlery and harness.....	3		3											2		2							
Shoe findings and cut stock.....	20		15		4			1						18		13		4			1		
Lumber and building materials (other than metal).....	418	1	237	7	72	9	9	45	34				4	342	1	176	7	98	9	8	42	28	4
Construction and building materials (other than metal and wood).....	250		141		60	1	1	27	18				2	190		91		56	1	1	25	14	2
Lumber and millwork.....	168	1	96	7	12	8	8	18	16				2	152	1	84	7	12	8	7	17	14	2
Machinery, equipment and supplies (except electrical).....	987	2	393	8	312	6	7	170	75				14	861	2	322	8	277	5	5	161	69	12
Commercial equipment and supplies.....	141		57		43	6		20	13				3	114		50		32	4		16	9	3
Construction equipment and supplies.....	37		15	1	10		1	8	2					30		11	1	10			3	2	
Farm machinery and equipment.....	43		18		19		1	4					1	22		11		8			6		
Manufacturing, mining, and drilling machinery, equipment and supplies.....	492		170	4	164	1	4	97	39				4	440		148	4	155	1	4	90	37	4
Professional equipment and supplies.....	83	2	41		32			4	2				2	82	2	40		32			4	2	2
Service equipment and supplies.....	94		58		25			7	1				3	99		39		21			6	1	2
Transportation equipment and supplies.....	97		25	3	19			30	18				1	95		23	3	10		1	30	18	1
Metals and minerals (except petroleum and scrap).....	362	1	154	7	96	8	5	32	55				4	330	1	128	7	95	6	5	31	53	4
Coal.....	147		83	6	4	6	4	1	40				3	129		69	6	4	4	4	1	38	3
Iron and steel (except scrap).....	101	1	52	1	70	1	1	24	10				1	165	1	48	1	69	1	1	23	10	1
Metals and minerals (other than iron and steel).....	54		19		22	1		7	6					46		11		22	1		7	5	
Paper and paper products.....	241	2	145	3	59	4	1	13	7				7	214	2	121	3	58	4	1	11	7	7
Paper and paper products (general line).....	111		70	1	27	1	1	6	1				4	91		52	1	26	1	1	5	1	4
Paper and paper products (specialty, other than specified).....	58		32	2	16	3		1	4					57		31	2	16	3		1	4	
Stationery and stationery supplies.....	56		30		15			6	2				3	52		27		15			6	2	3
Wall paper.....	16	2	13		1									14	2	11		1					
Petroleum and petroleum products.....	1,282		169	8	6	8		2					1,089	116		55	8	3	7		2		41
Plumbing and heating equipment and supplies.....	101	1	112		51	1		16	7				3	140	1	76		46	1		16	7	2
Plumbing equipment and supplies.....	144	1	98		32			9	3				1	108	1	66		28			9	3	1
Heating equipment and supplies.....	47		14		19	1		7	4				2	41		10		18	1		7	4	1
Tobacco and tobacco products (except leaf).....	120	1	101		16	1		3	2				5	56	1	40		6	1		2	2	4
All other.....	302	12	145	5	53	13	2	35	31				6	271	12	124	5	51	13	2	30	30	4
Books, periodicals, and newspapers.....	50		29		12			6	3					34		20		10			2	2	
Oils and greases (animal and vegetable).....	28		8		4	10		1	4				1	28		8		4	10		1	4	1
Rubber goods (general line).....	4		3		1									4		3		1					
Textiles and textile materials (other than dry goods).....	83	3	29	1	20	1	2	13	14					82	3	20	1	20	1	2	12	14	
Miscellaneous kinds of business.....	137	9	76	4	16	2		15	10				5	123	9	64	4	16	2		15	10	3

¹ Includes "supply and machinery distributors."
² Assemblers and country buyers are not shown for cities, but are included in "All other."
³ For classifications of "All other types" see p. 462.

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS—Continued

* The "All other types" consist of the following:

	State	Chicago		State	Chicago		State	Chicago
Assemblers and country buyers.....		7	Cooperative sales agencies—Continued.			Mail order wholesalers—Continued.		
Grain.....	1	1	Dairy products.....	2	1	Electrical equipment and supplies.....	1	1
Livestock.....	1	1	Dairy and poultry products.....	1	1	Confectionery and soft drinks.....	1	1
Dairy products.....	1	1	Distributing warehouses.....	4	4	House furnishings.....	1	1
Fruits and vegetables (fresh).....	1	4	House furnishings.....	1	1	Musical instruments and sheet music.....	1	1
Auction companies.....	14	7	Food and grocery specialties.....	1	1	General merchandise.....	1	1
Dry goods (general line).....	3	3	Iron and steel (except scrap).....	1	1	Food and grocery specialties.....	1	1
Livestock.....	4	4	Heating equipment and supplies.....	1	1	Jewelry.....	1	1
Fruits and vegetables (fresh).....	1	1	District and general sales offices.....	17	15	Purchasing agents.....	7	7
House furnishings.....	1	1	Automobiles and other motor vehicles.....	1	1	Clothing and furnishings (other than mil-		
General merchandise.....	2	1	Drugs and drug sundries (specialty).....	2	2	linery and footwear).....	1	1
Jewelry.....	1	1	Tollit articles and preparations.....	1	1	Poultry and poultry products.....	1	1
Miscellaneous kinds of business.....	2	2	Furniture.....	1	1	General merchandise.....	1	1
Bulk tank stations.....	1,082	41	Food and grocery specialties.....	2	2	Food and grocery specialties.....	1	1
Petroleum and petroleum products.....	1,082	41	Hardware (specialty).....	1	1	Junk and scrap.....	1	1
Cash and carry wholesalers.....	39	15	Construction and building materials	2	2	Lumber and millwork.....	1	1
Piece goods.....	1	1	(other than metal and wood).....	2	2	Paper and paper products (general line).....	1	1
Electrical equipment and supplies.....	1	1	Farm machinery and equipment.....	1	1	Wagon distributors.....	100	188
Confectionery and soft drinks.....	2	2	Manufacturing, mining, and drilling ma-			Automotive equipment.....	1	1
Fruits and vegetables (fresh).....	3	3	chinery, equipment and supplies.....	1	1	Drugs and drug sundries (general line).....	1	1
Groceries (general line).....	25	3	Coal.....	3	3	Confectionery and soft drinks.....	94	60
Food and grocery specialties.....	1	1	Stationery and stationery supplies.....	1	1	Dairy products.....	12	5
Paper and paper products (general line).....	3	3	Heating equipment and supplies.....	1	1	Poultry and poultry products.....	1	1
Tobacco and tobacco products (except leaf)	2	2	Export agents.....	6	6	Dairy and poultry products.....	2	2
Miscellaneous kinds of business.....	2	2	Automobiles and other motor vehicles.....	1	1	Fish and sea foods.....	3	2
Chain store warehouses.....	31	23	Automotive equipment.....	1	1	Fruits and vegetables (fresh).....	46	43
Drugs and drug sundries (general line).....	1	1	Automobile parts (new and used).....	1	1	Meats and meat products.....	1	1
Clothing and furnishings (other than mil-			Musical instruments and sheet music.....	1	1	Food and grocery specialties.....	19	11
linery and footwear).....	2	2	Lumber and millwork.....	1	1	Service equipment and supplies.....	3	2
Refrigerators (electric).....	1	1	Oils and greases (animal and vegetable).....	1	1	Petroleum and petroleum products.....	7	7
Confectionery and soft drinks.....	2	2	Exporters.....	8	7	Wholesaling manufacturers.....	28	20
Dairy products.....	2	2	Automotive equipment.....	1	1	Cameras and motion picture equipment		
Groceries (general line).....	13	5	Tollit articles and preparations.....	1	1	and supplies.....	2	2
Food and grocery specialties.....	2	2	Radios and radio equipment.....	2	2	Chemicals.....	1	1
Commercial equipment and supplies.....	1	1	Hides, skins, and furs.....	1	1	Drugs and drug sundries (specialty).....	1	1
Transportation equipment and supplies.....	1	1	Hardware (general line).....	1	1	Paints, varnishes, lacquers, and enamels.....	3	3
Stationery and stationery supplies.....	2	2	Commercial equipment and supplies.....	1	1	Clothing and furnishings (other than mil-		
Plumbing and heating equipment and			Manufacturing, mining, and drilling ma-			linery and footwear).....	1	1
supplies.....	1	1	chinery, equipment and supplies.....	1	1	Electrical goods (including appliances).....	1	1
Tobacco and tobacco products (except leaf)	3	3	Import agents.....	2	2	Fertilizer and fertilizer materials.....	1	1
Converters.....	6	6	Piece goods.....	1	1	Confectionery and soft drinks.....	2	1
Piece goods.....	6	6	Food and grocery specialties.....	1	1	Dairy products.....	3	3
Cooperative sales agencies.....	5	1	Mail order wholesalers.....	9	9	Dairy and poultry products.....	2	2
Livestock.....	1	1	Clothing and furnishings (other than mil-			Meats and meat products.....	3	3
Farm supplies (except feed and fertilizer).....	1	1	linery and footwear).....	1	1	Furniture.....	1	1
			Notions.....	1	1	Commercial equipment and supplies.....	1	1
						Manufacturing, mining, and drilling ma-		
						chinery, equipment and supplies.....	2	2
						Professional equipment and supplies.....	2	2
						Tobacco and tobacco products (except		
						leaf).....	1	1
						Miscellaneous kinds of business.....	1	1

TABLE 6.—NET SALES, BY TYPE OF WHOLESALE ESTABLISHMENT AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Total ¹	Im- porters	Wholesale mer- chants, including jobbers ¹	Drop ship- pers	Manufac- turers' sales branches	AGENTS AND BROKERS				ASSEMBLERS AND COUN- TRY BUYERS ²			All other types ³
						Brokers	Com- mis- sion mer- chants	Manu- fac- turers' agents	Selling agents	Assem- blers	Coop- erative mar- ket- ing asso- ciations	All other	
THE STATE													
Total.....	6,861,087	24,968	2,208,321	16,239	1,802,183	458,400	732,925	228,231	227,598	55,513	97,065	136,035	777,591
Amusement and sporting goods.....	40,822	(x)	9,775	-----	26,866	-----	-----	3,110	(x)	-----	-----	-----	(x)
Automotive.....	187,564	(x)	111,156	-----	49,989	-----	-----	5,186	1,395	-----	-----	-----	(x)
Chemicals, drugs, and allied products.....	188,253	497	64,300	726	79,373	(x)	(x)	7,171	7,870	-----	-----	-----	26,779
Dry goods and apparel.....	432,932	2,169	186,085	(x)	83,025	-----	38,373	66,100	49,952	-----	-----	-----	(x)
Electrical.....	294,328	-----	71,391	(x)	192,222	-----	(x)	28,831	4,367	-----	-----	-----	1,083
Farm products (not elsewhere specified).....	1,190,350	-----	125,342	(x)	27,173	208,350	570,569	816	(x)	32,034	92,137	130,089	510
Farm supplies (except machinery and equipment).....	65,940	-----	30,237	(x)	13,303	7,027	1,336	(x)	(x)	1,181	322	556	(x)
Food products (not elsewhere specified).....	1,219,859	4,175	481,353	(x)	230,548	65,780	68,904	2,583	(x)	22,242	4,606	5,201	330,235
Forest products (except lumber).....	26,186	(x)	10,349	(x)	9,042	(x)	(x)	2,144	3,501	(x)	-----	(x)	-----
Furniture and house furnishings.....	124,984	1,688	37,063	980	32,230	-----	(x)	15,064	11,066	-----	-----	-----	(x)
General merchandise.....	83,087	-----	62,099	-----	-----	(x)	(x)	(x)	-----	-----	-----	-----	17,708
Groceries and food specialties.....	626,659	10,992	213,744	570	96,990	105,027	908	4,583	15,859	(x)	-----	(x)	178,180
Hardware.....	70,844	-----	38,640	(x)	20,815	-----	-----	3,631	2,547	-----	-----	-----	(x)
Iron and steel scrap and other waste mate- rials.....	68,273	-----	44,472	(x)	-----	18,787	-----	(x)	-----	-----	-----	-----	(x)
Jewelry and optical goods.....	73,483	1,956	46,724	(x)	20,005	1,028	(x)	2,243	855	-----	-----	-----	(x)
Leather and leather goods (except gloves and shoes).....	34,212	(x)	14,020	-----	13,161	-----	(x)	5,144	(x)	-----	-----	-----	-----
Lumber and building materials (other than metal).....	234,408	(x)	108,430	4,519	73,808	4,721	17,077	12,130	9,289	-----	-----	-----	(x)
Machinery, equipment and supplies (except electrical).....	411,075	(x)	114,185	1,339	203,786	(x)	1,230	40,516	34,256	-----	-----	-----	14,662
Metals and minerals (except petroleum and scrap).....	808,446	(x)	152,324	1,265	535,880	5,119	29,462	15,843	60,190	-----	-----	-----	(x)
Paper and paper products.....	174,063	(x)	88,612	170	66,267	328	(x)	1,556	3,751	-----	-----	-----	10,699
Petroleum and petroleum products.....	174,027	-----	48,515	3,508	2,911	(x)	-----	(x)	-----	-----	-----	-----	111,424
Plumbing and heating equipment and supplies.....	76,204	(x)	38,937	-----	32,207	(x)	-----	1,720	560	-----	-----	-----	(x)
Tobacco and tobacco products (except leaf).....	110,164	(x)	50,098	-----	54,816	(x)	-----	810	(x)	-----	-----	-----	4,356
All other.....	144,808	1,637	49,900	295	37,046	32,471	1,012	7,346	13,990	-----	-----	-----	1,111
CHICAGO													
Total.....	5,870,166	24,938	1,943,945	14,387	1,772,329	327,654	624,767	220,792	218,568	-----	-----	-----	472,686
Amusement and sporting goods.....	40,254	(x)	9,274	-----	26,799	-----	-----	3,110	(x)	-----	-----	-----	(x)
Automotive.....	169,884	(x)	102,446	-----	41,113	-----	-----	5,186	1,395	-----	-----	-----	(x)
Chemicals, drugs and allied products.....	179,843	497	57,083	726	78,430	(x)	(x)	7,040	7,848	-----	-----	-----	(x)
Dry goods and apparel.....	430,220	2,169	183,578	(x)	83,025	-----	38,373	66,100	49,952	-----	-----	-----	(x)
Electrical.....	270,341	-----	64,586	-----	180,205	-----	(x)	22,784	4,317	-----	-----	-----	(x)
Farm products (not elsewhere specified).....	730,783	-----	102,925	(x)	26,235	91,692	478,705	810	(x)	-----	-----	-----	(x)
Farm supplies (except machinery and equip- ment).....	55,610	-----	35,403	(x)	10,719	7,027	751	(x)	(x)	-----	-----	-----	-----
Food products (not elsewhere specified).....	1,046,171	4,175	427,947	(x)	157,356	61,908	68,876	2,583	(x)	-----	-----	-----	330,531
Forest products (except lumber).....	24,884	(x)	9,186	(x)	9,042	(x)	(x)	2,144	3,501	-----	-----	-----	-----
Furniture and house furnishings.....	123,327	1,688	36,926	459	31,857	-----	(x)	15,038	11,066	-----	-----	-----	(x)
General merchandise.....	82,264	-----	62,400	-----	-----	(x)	(x)	(x)	-----	-----	-----	-----	(x)
Groceries and food specialties.....	531,725	10,964	154,928	495	88,995	94,371	423	4,583	15,859	-----	-----	-----	161,107
Hardware.....	62,098	-----	30,540	(x)	20,169	-----	-----	3,631	2,547	-----	-----	-----	(x)
Iron and steel scrap and other waste mate- rials.....	59,197	-----	35,396	(x)	-----	18,787	-----	(x)	-----	-----	-----	-----	(x)
Jewelry and optical goods.....	73,046	1,956	46,396	(x)	10,956	1,028	(x)	2,243	855	-----	-----	-----	(x)
Leather and leather goods (except gloves and shoes).....	33,463	(x)	13,271	-----	13,161	-----	(x)	5,144	(x)	-----	-----	-----	-----
Lumber and building materials (other than metal).....	217,830	(x)	96,029	4,519	70,004	4,721	16,810	11,047	8,526	-----	-----	-----	(x)
Machinery, equipment and supplies (except electrical).....	371,614	(x)	97,240	1,339	198,204	(x)	1,003	40,454	31,108	-----	-----	-----	6,065
Metals and minerals (except petroleum and scrap).....	795,747	(x)	144,326	1,265	532,274	4,761	29,462	15,719	59,577	-----	-----	-----	(x)
Paper and paper products.....	169,558	(x)	84,308	179	66,177	328	(x)	1,445	3,751	-----	-----	-----	10,694
Petroleum and petroleum products.....	98,865	-----	35,558	3,508	(x)	7,501	-----	(x)	-----	-----	-----	-----	50,244
Plumbing and heating equipment and supplies.....	64,801	(x)	29,846	-----	30,713	(x)	-----	1,720	560	-----	-----	-----	(x)
Tobacco and tobacco products (except leaf).....	87,766	(x)	35,717	-----	47,086	(x)	-----	810	(x)	-----	-----	-----	4,435
All other.....	141,866	1,637	48,636	295	(x)	32,471	(x)	6,826	13,774	-----	-----	-----	775

¹ Includes "Supply and machinery distributors."

² Assemblers and country buyers are not shown for cities, but are included in "All other types."

³ Includes net sales (000 omitted) by type of wholesaler and trade group as follows: Converters; dry goods and apparel, 3,201; exporters, 1,119; cash-and-carry whole-
salers; grocery, 8,467; other trades, 2,077; mail order wholesalers, 17,044; wagon distributors; food products, 11,168; groceries, 732; other trades, 1,940; distributing warehouses,
4,933; bulk tank stations, 111,132; chain-store warehouses; food products, 20,376; groceries, 149,597; tobacco products, 4,307; other trades, 11,062; district and general sales
offices, 96,336; cooperative sales agencies; food products, 3,581; other trades, 368; auction companies; food products, 25,439; other trades, 3,273; purchasing agents, 19,681; whole-
saling manufacturers, 279,200; export and import agents, 4,438. To avoid disclosure of individual operations, greater detail is not shown.

⁴ Includes net sales (000 omitted) by type of wholesaler and trade groups as follows: Converters; dry goods and apparel, 3,201; exporters, 1,063; cash-and-carry whole-
salers; grocery, 5,153; other trades, 640; mail order wholesalers, 17,044; wagon distributors; food products, 10,586; other trades, 1,856; distributing warehouses, 4,933; bulk
tank stations, 50,244; chain-store warehouses; food products, 20,376; grocery, 137,643; tobacco products, 4,307; other trades, 11,062; district and general sales offices, 80,830;
auction companies, 27,953; purchasing agents, 19,681; wholesaling manufacturers, 314,006; cooperative sales agencies, export and import agents, 5,926. To avoid disclosure
of individual operations, greater detail is not shown.

CENSUS OF DISTRIBUTION

TABLE 7.—TOTAL EXPENSES, BY TYPE OF WHOLESALE ESTABLISHMENT AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Total	Importers	Wholesale merchants including jobbers ¹	Drop ship- pers	Manu- fac- turers sales branches	AGENTS AND BROKERS				ASSEMBLERS AND COUNTRY BUYERS ²			All other types
						Brokers	Com- mis- sion mer- chants	Manu- fac- turers agents	Selling agents	As- sem- blers	Co- opera- tive mar- keting associa- tions	All other	
THE STATE													
Total.....	657,451	3,331	305,911	1,399	177,975	8,536	11,926	16,726	13,058	2,831	1,573	5,509	108,076
Amusement and sporting goods.....	8,460	(x)	2,331		5,325			312	(x)				(x)
Automotive.....	23,408	(x)	14,467		6,819			768	276				(x)
Chemicals, drugs, and allied products.....	38,782	108	12,743	116	14,260	(x)	(x)	985	504				9,844
Dry goods and apparel.....	45,699	326	31,024	(x)	9,126		932	2,157	1,471				(x)
Electrical.....	28,866		10,627	(x)	15,418		(x)	2,271	179				258
Farm products (not elsewhere specified).....	29,247		9,472	(x)	1,501	3,581	6,809	42	(x)	1,197	1,383	5,185	19
Farm supplies (except machinery and equipment).....	6,380		4,047	(x)	1,456	72	70	(x)	(x)	152	20	33	(x)
Food products (not elsewhere specified).....	135,213	339	44,012	(x)	22,491	1,294	3,359	105	(x)	1,474	161	286	61,459
Forest products (except lumber).....	2,328	(x)	976	(x)	1,066	(x)	(x)	158	50	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	17,808	485	8,699	190	4,944			1,057	1,335				(x)
General merchandise.....	14,119		11,156		(x)	(x)	(x)						2,941
Groceries and food specialties.....	54,427	1,231	28,125	38	14,044	1,601	21	199	888	(x)	(x)		7,381
Hardware.....	10,534		7,496	(x)	2,497			189	209				(x)
Iron and steel scrap and other waste materials.....	5,813		5,255	(x)				433	(x)				(x)
Jewelry and optical goods.....	14,306	179	10,080	(x)	3,758			72	(x)	91	44		(x)
Leather and leather goods (except gloves and shoes).....	2,975	(x)	1,575		857		(x)	262	(x)				(x)
Lumber and building materials (other than metal).....	29,286	(x)	17,857	258	9,201	250	150	608	415				(x)
Machinery, equipment and supplies (except electrical).....	67,275	(x)	26,212	157	27,915	(x)	56	6,077	3,811				2,870
Metals and minerals (except petroleum and scrap).....	36,274	(x)	17,464	206	13,213	194	366	648	3,121				(x)
Paper and paper products.....	22,098	(x)	13,068	10	8,252	29		51	183				2,936
Petroleum and petroleum products.....	23,539		5,658	125	1,283	(x)		(x)					16,108
Plumbing and heating equipment and supplies.....	13,938	(x)	8,763		4,237	(x)		295	56				(x)
Tobacco and tobacco products (except leaf).....	6,695	(x)	2,750		3,773	(x)		16	(x)				144
All other.....	19,411	308	12,054	68	5,640	206	21	301	606				57
CHICAGO													
Total.....	574,756	3,327	270,675	1,201	157,569	6,943	10,627	16,224	13,056				94,839
Amusement and sporting goods.....	8,287	(x)	2,175		5,308			312	(x)				(x)
Automotive.....	20,665	(x)	12,625		5,942			788	276				(x)
Chemicals, drugs, and allied products.....	37,199	108	11,474	116	14,029	(x)	(x)	904	503				(x)
Dry goods and apparel.....	45,301	326	30,669	(x)	9,126		932	2,157	1,468				(x)
Electrical.....	27,191		9,617		15,127		(x)	1,973	154				(x)
Farm products (not elsewhere specified).....	17,264		7,167	(x)	1,440	2,302	5,938	42	(x)				(x)
Farm supplies (except machinery and equipment).....	4,423		3,849	(x)	389	72	70	(x)	(x)				(x)
Food products (not elsewhere specified).....	114,899	339	37,220	(x)	11,060	1,167	2,973	105	(x)				61,233
Forest products (except lumber).....	2,193	(x)	813	(x)	1,067	(x)	(x)	158	59				(x)
Furniture and house furnishings.....	17,449	485	8,542	61	4,905		(x)	1,056	1,335				(x)
General merchandise.....	13,973		10,996		(x)	(x)	(x)						(x)
Groceries and food specialties.....	45,135	1,227	22,123	32	12,905	1,445	19	199	888				6,297
Hardware.....	8,812		5,874	(x)	2,397			189	200				(x)
Iron and steel scrap and other waste materials.....	4,433		3,875	(x)				433	(x)				(x)
Jewelry and optical goods.....	14,175	179	9,977	(x)	3,730	72	(x)	91	44				(x)
Leather and leather goods (except gloves and shoes).....	2,830	(x)	1,440		850		(x)	262	(x)				(x)
Lumber and building materials (other than metal).....	25,918	(x)	15,345	258	8,377	250	149	697	395				(x)
Machinery, equipment and supplies (except electrical).....	61,437	(x)	23,401	157	26,194	(x)	36	6,049	3,375				2,057
Metals and minerals (except petroleum and scrap).....	34,956	(x)	16,760	206	12,081	157	306	635	3,080				(x)
Paper and paper products.....	21,855	(x)	12,244	10	8,238	29	(x)	46	183				985
Petroleum and petroleum products.....	10,269		3,372	125	(x)	354		(x)					5,677
Plumbing and heating equipment and supplies.....	11,739	(x)	7,281		3,994	(x)		295	56				(x)
Tobacco and tobacco products (except leaf).....	5,556	(x)	1,992		3,407	(x)		(x)	(x)				141
All other.....	18,821	308	11,844	68	(x)	206	(x)	249	631				39

¹ Includes "Supply and machinery distributors."² Assemblers and country buyers are not shown for the cities, but are included in "All other types."³ Includes total expenses amounting to \$128,000 for converters; \$139,000 for exporters; \$605,000 for cash and carry wholesalers; \$3,069,000 for mail order wholesalers; \$3,110,000 for wagon distributors; \$968,000 for distributing warehouses; \$16,009,000 for bulk tank stations; \$5,116,000 for chain store warehouses; \$14,971,000 for district and general sales offices; \$33,000 for cooperative sales agencies; \$459,000 for auction companies; \$808,000 for purchasing agents; \$62,484,000 for wholesaling manufacturers; and \$180,000 for export agents and import agents, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.⁴ Includes total expenses amounting to \$123,000 for converters; \$134,000 for exporters; \$364,000 for cash and carry wholesalers; \$3,009,000 for mail order wholesalers; \$2,859,000 for wagon distributors; \$968,000 for distributing warehouses; \$5,077,000 for bulk tank stations; \$4,307,000 for chain store warehouses; \$13,678,000 for district and general sales offices; \$424,000 for auction companies; \$808,000 for purchasing agents; \$62,220,000 for wholesaling manufacturers; and \$197,000 for cooperative sales agencies, export agents, and import agents, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

CHARACTER OF ORGANIZATION	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
THE STATE	11,587	164,531	132,438	32,093	\$341,523,391	\$667,450,322	\$6,861,067,302	100.00
Individual.....	3,384	10,203	8,086	2,117	16,770,543	35,336,323	659,190,789	9.61
Partnership.....	1,524	7,525	6,176	1,349	12,830,876	27,233,015	603,105,031	8.79
Corporation.....	6,156	145,164	116,713	28,451	309,407,560	590,021,380	5,400,203,615	78.71
Cooperative association.....	514	1,492	1,344	148	2,108,051	3,984,526	188,112,703	2.74
Common law trust.....	3	121	98	23	343,038	671,065	8,819,306	.13
All other.....	6	26	21	5	63,623	203,413	1,575,858	.02
CHICAGO	6,702	138,657	109,855	28,802	300,426,769	574,769,023	5,870,166,410	100.00
Individual.....	1,957	6,677	4,951	1,726	12,565,944	26,912,039	499,206,836	8.51
Partnership.....	797	5,033	3,950	1,083	9,755,61	20,303,326	437,358,320	7.45
Corporation.....	3,928	126,617	100,708	25,909	277,330,306	526,031,569	4,871,205,372	82.98
Cooperative association.....	13	190	134	56	281,628	734,321	52,390,894	.89
Common law trust.....	3	121	98	23	343,038	671,065	8,819,306	.15
All other.....	4	19	14	5	50,235	105,503	1,185,682	.02

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS, AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS			2 UNITS			3 TO 5 UNITS			
	Number of establishments	Net sales	Total expenses, including salaries and wages	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Per cent of total							
THE STATE	11,587	6,861,067	657,451	7,452	3,131,893	45.65	280,068	623	377,088	34,295	904	796,506	91,758
Amusement and sporting goods.....	94	40,822	8,460	54	7,990	19.59	1,544	9	1,807	679	9	9,128	1,690
Automotive.....	283	187,694	23,408	196	91,355	48.71	12,303	21	7,751	1,652	21	7,350	1,001
Chemicals, drugs, and allied products.....	325	188,253	38,782	159	45,659	24.25	10,098	22	14,628	1,840	53	39,404	7,339
Dry goods and apparel.....	910	432,932	45,609	607	195,516	45.16	21,140	87	38,374	2,821	109	125,284	16,886
Electrical.....	319	294,328	23,806	164	71,006	24.15	9,528	24	16,169	2,465	35	27,733	3,652
Farm products (not elsewhere specified).....	1,887	1,190,356	23,247	1,380	912,389	76.05	20,600	137	60,895	1,511	139	85,855	2,203
Farm supplies (except machinery and equipment).....	85	65,940	6,380	69	15,687	23.79	1,151	7	24,698	686	6	5,063	787
Food products (not elsewhere specified).....	1,890	1,210,859	135,213	1,470	539,703	44.24	43,635	62	31,646	2,600	60	60,993	6,855
Forest products (except lumber).....	59	20,186	2,328	47	17,057	67.43	1,592	1	(x)	(x)	11	8,328	711
Furniture and house furnishings.....	316	124,984	17,808	253	59,771	47.82	11,242	20	9,054	1,005	22	10,627	2,252
General merchandise.....	21	83,087	14,119	15	64,726	77.90	11,273	1	(x)	(x)	1	(x)	(x)
Groceries and food specialties.....	766	626,659	64,427	593	240,475	38.33	24,623	25	28,332	2,849	37	25,447	2,023
Hardware.....	133	70,844	10,534	90	30,044	66.38	7,363	14	7,033	1,052	16	11,202	850
Iron and steel scrap and other waste materials.....	236	68,273	5,813	220	50,855	74.49	4,583	3	12,013	807	6	5,365	420
Jewelry and optical goods.....	259	73,483	14,306	202	49,907	67.02	9,807	10	4,670	734	11	13,244	2,540
Leather and leather goods (except gloves and shoes).....	103	34,212	2,975	85	16,778	49.04	1,832	1	(x)	(x)	10	12,368	600
Lumber and building materials (other than metal).....	418	234,408	29,286	301	141,873	60.52	14,345	22	18,000	2,176	51	26,547	4,566
Machinery, equipment, and supplies (except electrical).....	987	411,075	67,275	583	150,101	37.97	33,550	61	30,514	4,434	122	109,691	12,309
Metals and minerals (except petroleum and scrap).....	362	808,446	36,274	192	151,011	18.68	11,436	25	30,744	2,993	58	103,168	4,439
Paper and paper products.....	241	174,063	22,698	104	72,354	41.57	7,181	11	18,715	931	34	56,108	12,730
Petroleum and petroleum products.....	1,282	174,027	23,530	218	45,041	26.40	4,011	29	5,091	676	25	9,298	865
Plumbing and heating equipment and supplies.....	191	76,294	13,933	100	25,560	33.51	5,987	14	3,981	1,733	22	9,447	1,969
Tobacco and tobacco products (except leaf).....	129	110,164	6,695	106	40,459	42.17	2,219	3	1,472	97	7	5,536	521
All other.....	302	144,808	19,411	210	67,101	46.84	7,940	14	9,460	459	39	24,088	6,078

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	0 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
THE STATE	984	1,459,951	112,470	329	419,880	39,280	1,130	651,275	97,843	166	23,565	1,729
Amusement and sporting goods.....	6	2,400	482	18	19,491	4,165	10	15,641	2,109	1	(x)	(x)
Automotive.....	26	45,430	3,975	8	20,026	2,278	3	25,895	1,425	70	11,029	436
Chemicals, drugs, and allied products.....	69	59,336	10,560	25	20,226	8,939	3	2,816	1,097	5	804	66
Dry goods and apparel.....	45	71,119	5,458	1	(x)	(x)	3	451,721	73,229	59	7,911	610
Electrical.....	58	89,619	8,400	37	89,702	5,308	1	1,525	666	1	(x)	(x)
Farm products (not elsewhere specified).....	141	85,509	2,762	17	8,785	219	3	25,895	1,425	70	11,029	436
Farm supplies (except machinery and equipment).....	5	17,172	2,593	3	1,092	88	3	2,816	1,097	5	804	66
Food products (not elsewhere specified).....	58	84,285	5,620	56	43,599	2,598	134	451,721	73,229	59	7,911	610
Forest products (except lumber).....	16	18,095	2,777	5	27,437	532	1	1,525	666	1	(x)	(x)
Furniture and house furnishings.....	2	(x)	(x)	2	96,347	5,580	79	27,747	4,971	4	283	65
General merchandise.....	86	202,028	14,322	27	96,347	5,580	79	27,747	4,971	4	283	65
Groceries and food specialties.....	11	5,671	702	2	(x)	(x)	1	1,525	666	1	(x)	(x)
Hardware.....	6	3,702	382	4	535	177	6	1,525	666	1	(x)	(x)
Iron and steel scrap and other waste materials.....	7	4,737	484	4	9,645	1,145	11	5,138	611	2	(x)	(x)
Jewelry and optical goods.....	40	37,741	7,026	4	4,782	1,092	11	5,138	611	2	(x)	(x)
Leather and leather goods (except gloves and shoes).....	175	104,824	15,267	33	33,799	898	1	1,525	666	1	(x)	(x)
Lumber and building materials (other than metal).....	80	488,699	16,412	6	94	88	1	1,525	666	1	(x)	(x)
Machinery, equipment, and supplies (except electrical).....	28	20,750	1,818	4	94	88	1	1,525	666	1	(x)	(x)
Metals and minerals (except petroleum and scrap).....	64	8,630	2,134	61	7,755	2,160	868	95,330	12,396	17	1,982	307
Paper and paper products.....	29	19,889	1,798	16	9,773	1,300	9	7,530	1,136	1	(x)	(x)
Petroleum and petroleum products.....	6	34,766	3,654	7	10,575	1,863	7	17,932	203	1	(x)	(x)
Plumbing and heating equipment and supplies.....	26	32,584	3,071	7	10,575	1,863	7	17,932	203	1	(x)	(x)
Tobacco and tobacco products (except leaf).....	6	34,766	3,654	7	10,575	1,863	7	17,932	203	1	(x)	(x)
All other.....	26	32,584	3,071	7	10,575	1,863	7	17,932	203	1	(x)	(x)

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ³		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPEC- IFIED DATES			
			Number of employ- ees			Salaries and wages	Num- ber	Salaries	Num- ber	Salaries	Num- ber	Salaries	April 15	July 15	Oct. 15	Dec. 15
			Total	Male	Fe- male											
THE STATE																
Total.....	11,567	5,943	164,531	132,438	32,093	\$341,523,391	36,364	\$110,973,276	5,497	\$36,937,387	122,170	\$193,612,728	167,881	169,647	162,637	161,856
Amusement and sporting goods.....	94	41	1,869	1,291	578	3,865,748	369	1,233,566	28	201,263	1,472	2,430,019	1,802	1,859	1,839	1,817
Amusement and sporting goods (except cameras and motion picture equipment and sup- plies).....	59	33	1,064	793	271	2,061,367	259	736,133	19	93,803	780	1,231,431	1,026	1,027	1,028	1,029
Cameras and motion-picture equipment and supplies.....	35	8	805	498	307	1,804,381	110	497,433	9	107,460	692	1,198,488	777	832	816	788
Automotive.....	283	116	6,066	4,993	1,073	13,208,487	1,115	3,522,272	169	846,344	4,792	8,839,341	6,353	6,378	6,247	6,083
Automobiles and other motor vehicles.....	40	16	2,336	2,007	329	4,981,085	124	351,086	1	7,200	2,211	4,622,502	2,654	2,661	2,497	2,355
Automotive equipment.....	168	72	2,208	1,787	481	4,679,040	481	1,515,446	97	521,179	1,600	2,642,415	2,284	2,287	2,300	2,239
Automobile parts (new and used).....	54	21	553	462	91	1,192,355	147	380,040	32	152,132	374	660,213	550	511	546	552
Tires and tubes.....	31	7	909	737	172	2,355,044	363	1,274,800	20	166,333	517	613,011	805	880	904	907
Chemicals, drugs, and allied prod- ucts.....	325	88	7,408	4,956	2,452	16,791,491	2,100	7,175,967	288	2,322,280	4,930	7,293,244	7,484	7,422	7,158	7,075
Chemicals.....	90	13	1,260	909	261	3,853,512	486	1,981,361	65	621,758	709	1,255,373	1,183	1,245	1,237	1,225
Drugs and drug sundries (gen- eral line).....	35	2	1,906	1,467	529	4,070,992	495	1,690,456	62	402,707	1,430	1,977,829	1,975	1,997	1,901	1,804
Drugs and drug sundries (speci- ality).....	77	38	855	580	289	1,737,419	274	643,166	42	380,699	539	713,614	753	780	764	800
Paints, varnishes, lacquers, and enamels.....	85	23	1,312	1,099	213	3,500,620	675	2,069,950	78	471,512	559	1,049,158	1,295	1,260	1,236	1,193
Toilet articles and preparations.....	38	12	1,985	805	1,180	3,533,948	260	791,074	41	445,604	1,684	2,297,270	2,278	2,134	2,020	1,903
Dry goods and apparel.....	910	548	10,772	7,596	3,176	24,337,617	3,243	10,360,523	498	3,447,896	7,031	10,529,198	10,502	10,409	10,727	10,402
Clothing and furnishings (other than millinery and footwear).....	355	201	3,795	2,485	1,310	9,351,667	1,229	3,958,240	211	1,379,326	2,355	4,014,101	3,758	3,739	3,933	3,742
Dry goods (general line).....	88	58	2,657	2,059	598	5,655,158	502	1,829,331	107	848,081	1,988	2,977,846	2,666	2,623	2,676	2,653
Dry goods (specialty, other than specified).....	49	37	281	157	124	520,113	107	269,915	13	70,125	161	180,073	283	277	284	283
Millinery and millinery supplies.....	43	24	676	419	257	1,115,357	137	356,034	32	101,061	607	667,362	408	547	577	545
Notions.....	107	60	932	608	324	1,832,111	313	856,935	42	233,110	577	742,066	869	886	908	923
Piece goods.....	220	142	1,673	1,167	406	3,969,511	639	1,978,060	72	617,444	962	1,373,007	1,512	1,507	1,603	1,499
Shoe and other footwear.....	48	26	568	701	157	1,893,700	356	1,112,008	21	106,940	481	674,743	800	830	840	847
Electrical.....	319	95	6,889	5,350	1,533	15,490,889	2,056	6,274,673	230	1,761,577	4,603	7,464,139	6,517	6,647	6,906	6,741
Electrical goods (including ap- pliances).....	138	44	4,160	3,261	899	9,130,680	1,245	3,542,540	111	771,179	2,804	4,816,961	3,957	4,121	4,159	4,211
Electrical equipment and sup- plies.....	107	30	1,317	1,034	283	3,153,553	376	1,379,704	55	461,054	886	1,312,795	1,250	1,252	1,265	1,260
Radios and radio equipment.....	66	18	1,334	993	341	3,059,637	351	1,252,799	61	514,194	892	1,292,644	1,221	1,153	1,309	1,171
Refrigerators (electric).....	8	3	78	68	10	146,519	54	99,630	3	16,160	21	31,739	89	91	83	70
Farm products (not elsewhere specified).....	1,887	1,435	8,092	7,249	763	14,094,707	733	3,600,661	260	1,738,799	7,099	8,855,337	7,099	7,663	7,854	8,167
Cotton.....	7	2	30	26	4	73,477	8	31,722	7	20,808	15	20,517	14	15	28	27
Flowers and nursery stock.....	55	42	851	621	230	1,363,989	111	294,412	22	120,689	718	947,877	800	696	830	902
Grain.....	1,296	1,022	4,116	3,912	204	6,270,039	48	129,006	76	530,776	3,992	5,699,357	3,921	4,160	4,081	4,177
Hides, skins, and furs.....	78	69	1,052	931	121	2,078,771	192	881,421	44	385,809	816	811,451	1,011	632	1,006	1,133
Horses and mules.....	16	9	102	99	3	221,955	18	38,726	13	73,581	71	109,628	127	101	96	168
Livestock.....	392	292	1,533	1,380	153	3,371,699	315	2,007,981	60	351,108	1,158	1,012,550	1,463	1,473	1,610	1,530
Tobacco (leaf).....	10	4	40	32	8	123,793	10	26,978	11	61,701	19	35,114	40	40	35	36
Wool and mohair.....	8	7	111	100	11	251,448	3	2,600	8	104,500	100	144,448	101	108	111	114
Other farm products.....	25	18	167	148	19	341,006	28	87,015	19	89,626	120	164,365	153	148	154	166
Farm supplies (except machinery and equipment).....	85	51	1,610	1,352	258	2,782,964	229	664,548	42	293,944	1,330	1,794,162	1,811	1,469	1,575	1,483
Farm supplies (except feed and fertilizer).....	25	18	1,012	815	197	1,559,706	106	315,415	10	110,405	896	1,133,886	983	872	989	914
Feed.....	52	29	318	270	48	715,730	57	204,672	23	149,994	235	361,164	313	313	324	319
Fertilizer and fertilizer materials.....	8	4	280	267	13	477,518	66	144,861	8	33,545	205	299,112	515	254	262	250
Food products (not elsewhere specified).....	1,899	1,411	39,977	34,541	5,436	71,911,321	4,492	11,951,646	784	4,105,565	34,701	55,854,110	37,729	38,708	39,463	39,038
Confectionery and soft drinks.....	298	251	1,764	1,386	378	3,592,400	591	1,399,872	78	309,413	1,100	1,883,115	1,575	1,600	1,646	1,632
Dairy products.....	123	65	1,983	1,710	273	4,460,355	542	1,664,326	70	384,144	1,371	2,411,855	1,915	1,976	1,920	1,928
Poultry and poultry products.....	316	239	1,614	1,287	327	1,934,408	183	660,019	81	383,598	1,350	1,090,791	1,324	1,400	1,574	1,621
Dairy and poultry products.....	278	43	1,486	1,124	362	2,296,030	81	246,505	47	204,454	1,358	1,845,071	1,294	1,290	1,685	1,665
Fish and sea foods.....	60	393	489	431	58	1,217,260	49	135,638	46	300,212	394	751,412	425	423	451	478
Fruits and vegetables.....	610	87	4,403	3,853	550	9,441,452	894	2,316,351	274	1,480,684	3,235	5,644,417	4,175	4,140	4,313	4,236
Nuts and meat products.....	214	833	25,238	24,750	3,488	48,969,416	2,152	5,728,937	193	1,043,060	75,893	42,197,419	27,021	27,879	27,888	28,078
Forest products (except lumber) ..	59	21	464	368	96	1,300,545	138	490,731	43	256,440	283	523,374	448	448	456	461
Boxes, shooks, and coopers.....	20	5	153	116	37	388,058	31	131,239	11	48,271	111	208,578	149	149	152	153
Logs, railroad ties, piles, etc.....	18	9	92	73	19	241,693	11	51,886	14	117,123	67	72,684	104	100	102	90
Other forest products.....	21	7	219	179	40	670,764	96	307,608	18	121,046	105	242,112	195	199	201	218
Furniture and house furnishings... Furniture.....	316	164	4,028	3,167	861	9,171,590	1,213	3,582,812	291	1,483,904	2,614	4,103,874	3,832	3,832	3,958	3,801
House furnishings.....	103	38	1,372	1,145	228	3,553,205	435	1,431,767	69	593,197	869	1,528,241	1,340	1,344	1,355	1,303
Musical instruments and sheet music.....	191	120	2,081	1,573	508	4,072,348	565	1,689,394	106	756,013	1,410	2,227,441	1,911	1,943	2,030	1,991
General merchandise.....	21	14	5,065	4,513	1,552	6,862,170	1,004	3,759,930	67	324,406	3,094	2,777,834	5,163	5,157	5,371	5,701

See footnotes at end of table.

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES (proprietors not included)			SALESMEN		EXECUTIVES		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPEC- IFIED DATES				
			Number of employ- ees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	April 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											

THE STATE—Continued

Groceries and food specialties.....	766	370	14,959	11,741	3,218	\$28,408,730	4,378	\$10,945,233	517	\$3,135,608	10,064	\$14,327,838	14,193	14,203	15,107	15,016
Groceries (general line).....	256	107	8,437	6,861	1,576	14,873,404	1,652	4,551,617	279	1,086,435	6,500	8,635,442	8,124	8,139	8,468	8,262
Food and grocery specialties.....	510	263	6,522	4,880	1,642	13,535,245	2,726	6,393,616	238	1,449,233	3,558	5,692,396	6,069	6,124	6,649	6,754
Hardware.....	133	55	2,833	2,117	710	5,988,203	742	1,079,738	87	603,411	2,004	3,405,054	3,046	3,101	3,097	3,050
Hardware (general line).....	79	34	2,239	1,644	595	4,516,604	593	1,441,643	55	342,633	1,501	2,732,418	2,475	2,517	2,519	2,486
Hardware (specialty).....	54	21	594	473	121	1,471,599	140	638,096	32	260,778	413	672,636	571	584	578	564
Iron and steel scrap and other waste materials.....	236	191	1,774	1,469	305	3,008,828	33	155,357	72	535,008	1,669	2,405,373	1,581	1,818	1,899	1,638
Iron and steel scrap.....	51	37	471	426	45	1,032,992	17	78,925	20	195,465	434	758,602	404	489	511	427
Junk and scrap.....	170	142	968	802	166	1,512,010	12	62,049	30	179,767	926	1,300,203	1,021	979	992	928
Waste rubber, rags and paper.....	15	12	335	241	94	523,817	4	14,353	22	150,866	309	349,568	316	350	336	283
Jewelry and optical goods.....	239	143	3,264	2,205	1,059	6,885,393	806	2,133,946	164	1,243,782	2,234	3,507,065	2,771	2,771	2,950	3,440
Jewelry.....	212	135	2,702	1,751	951	5,912,563	811	1,993,880	142	1,140,791	1,740	2,807,892	2,225	2,222	2,368	2,876
Optical goods.....	27	8	562	454	108	972,830	55	170,066	22	102,991	485	699,773	546	549	580	564
Leather and leather goods (except gloves and shoes).....	103	75	578	451	127	1,464,611	172	881,188	50	287,201	356	296,132	561	565	535	570
Leather and leather goods (general line).....	10	7	45	33	12	101,396	18	55,111	5	13,958	22	32,327	48	48	48	48
Leather and leather belting.....	47	29	281	235	46	888,506	78	641,009	30	198,698	173	48,799	277	278	280	279
Luggage and leather goods.....	23	18	147	97	50	294,904	38	62,782	11	60,200	98	110,922	134	137	106	142
Saddlery and harness.....	3	8	6	4	2	6,000	2	2,400	-----	-----	4	3,600	0	6	6	6
Shoe findings and cut stock.....	20	13	99	82	17	233,805	36	124,886	4	14,436	59	94,484	96	96	95	95
Lumber and building materials (other than metal).....	418	126	6,612	5,808	804	16,113,039	1,328	4,657,063	200	2,127,504	4,094	9,320,372	6,303	6,661	6,069	6,143
Construction and building ma- terials (other than metal and wood).....	250	72	4,878	4,387	491	11,765,299	1,029	3,484,370	161	1,203,837	3,658	7,077,002	4,606	4,949	5,027	4,539
Lumber and millwork.....	168	54	1,734	1,421	313	4,343,640	299	1,172,693	129	923,667	1,306	2,252,280	1,697	1,712	1,642	1,604
Machinery, equipment, and sup- plies (except electrical).....	937	323	15,293	12,204	3,089	37,620,140	4,327	14,715,905	619	4,492,318	10,347	18,420,017	14,779	14,788	14,823	14,779
Commercial equipment and sup- plies.....	141	51	2,103	1,708	395	5,286,274	763	2,263,095	81	590,200	1,269	2,432,919	2,007	2,049	2,011	2,047
Construction equipment and supplies.....	37	15	444	66	78	1,354,735	162	630,017	19	167,258	263	557,460	436	439	434	435
Farm machinery and equip- ment.....	43	8	1,626	1,405	221	2,734,848	718	1,145,378	56	292,659	852	1,200,811	1,634	1,569	1,587	1,588
Manufacturing, mining, and drilling machinery, equip- ment and supplies.....	492	100	6,750	5,351	1,405	18,012,060	1,078	6,066,433	248	2,014,405	4,830	9,031,222	6,549	6,619	6,673	6,614
Professional equipment and sup- plies.....	83	17	2,130	1,597	542	4,075,350	386	1,157,154	112	651,404	1,641	2,260,702	1,617	1,965	1,992	1,941
Service equipment and supplies.....	94	39	1,270	1,039	231	2,941,948	330	1,083,769	47	247,698	893	1,605,511	1,250	1,252	1,268	1,266
Transportation equipment and supplies.....	97	33	955	738	217	3,223,925	200	1,466,080	50	528,544	600	1,230,292	887	895	808	898
Metals and minerals (except pe- troleum and scrap).....	362	72	6,935	5,489	1,496	10,610,322	1,807	7,672,927	359	2,421,194	4,729	9,525,201	6,502	6,687	6,913	6,709
Coal.....	147	22	1,993	1,591	402	5,174,433	683	2,100,593	173	1,349,468	1,137	1,724,372	1,671	1,682	1,691	1,901
Iron and steel (except scrap).....	161	30	3,578	2,850	728	10,830,913	907	4,346,172	188	604,270	2,533	5,889,462	3,471	3,621	3,681	3,445
Metals and metal work (other than iron and steel).....	54	20	1,414	1,048	366	3,604,970	307	1,226,162	48	467,447	1,059	1,011,367	1,360	1,384	1,391	1,363
Paper and paper products.....	241	76	4,098	3,724	1,274	11,560,409	1,432	4,241,480	236	2,075,243	3,330	5,252,680	4,724	4,684	4,726	4,713
Paper and paper products (general line).....	111	35	2,569	1,969	600	5,621,247	613	2,079,656	94	792,201	1,862	2,740,390	2,536	2,547	2,533	2,466
Paper and paper products (specialty)	58	16	757	571	186	2,451,450	288	915,994	72	845,729	402	680,727	730	733	734	734
Stationery and stationery sup- plies.....	56	21	1,209	885	324	2,734,624	402	1,031,263	48	337,851	690	1,365,510	1,040	1,018	1,038	1,055
Wall paper.....	16	4	463	299	164	762,088	74	214,567	22	99,462	367	448,059	412	386	421	458
Petroleum and petroleum prod- ucts.....	1,282	210	5,069	4,708	361	10,735,674	1,221	2,845,899	141	757,830	3,707	7,132,035	4,810	4,930	4,910	4,899
Plumbing and heating equipment and supplies.....	191	52	3,184	2,704	480	7,085,998	728	2,383,931	157	1,017,517	2,299	3,684,550	2,809	3,111	3,122	3,081
Plumbing equipment and sup- plies.....	144	34	2,196	1,844	352	5,008,580	497	1,693,100	127	771,337	1,572	2,544,083	1,876	2,177	2,141	2,098
Heating equipment and supplies.....	47	18	988	860	128	2,077,418	231	690,771	30	246,180	727	1,140,467	933	934	981	983
Tobacco and tobacco products (except leaf).....	129	99	1,343	1,137	206	2,800,146	678	1,024,878	44	283,044	621	892,224	1,290	1,320	1,325	1,335
All other.....	302	107	4,889	3,209	1,590	10,337,000	1,680	4,217,192	161	1,144,659	3,048	4,975,149	4,922	4,921	4,908	4,963
Books, periodicals, and news- papers.....	50	24	2,070	1,693	977	5,221,943	829	1,822,835	52	480,847	1,789	2,918,761	2,772	2,804	2,843	2,847
Oils and greases (animal and vegetable).....	28	19	115	83	32	448,090	32	260,088	10	68,993	73	119,069	112	113	112	113
Rubber goods (general line).....	4	1	371	200	81	792,339	100	344,456	4	35,038	267	411,845	376	372	373	371
Textiles and textile materials (other than dry goods).....	83	44	547	350	197	1,635,944	178	809,555	30	249,099	339	577,290	542	543	536	522
Miscellaneous kinds of business.....	137	79	1,186	883	303	2,238,684	541	980,268	65	310,182	580	948,244	1,120	1,039	1,104	1,110

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES (proprietors not included)			SALESMEN		EXECUTIVES		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPEC- IFIED DATES				
			Number of employ- ees			Salaries and wages	Num- ber	Salaries	Num- ber	Salaries	Num- ber	Salaries	April 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
CHICAGO																
Total.....	6,702	2,805	138,657	109,855	28,802	\$300,426,769	32,241	\$100,044,551	4,073	\$31,658,610	102,343	\$168,723,608	133,157	134,361	136,725	130,088
Amusement and sporting goods.....	86	41	1,816	1,253	563	3,792,272	354	1,208,366	28	201,263	1,434	2,384,643	1,755	1,783	1,797	1,775
Amusement and sporting goods (except cameras and motion- picture equipment and sup- plies).....	53	37	1,025	758	267	1,998,818	244	708,933	19	93,803	762	1,106,082	900	907	904	1,000
Cameras and motion-picture picture equipment and sup- plies.....	33	4	701	495	296	1,793,454	110	497,433	9	107,460	672	1,188,561	705	816	893	775
Automotive.....	200	75	5,182	4,206	976	11,727,042	886	3,012,809	114	738,940	4,182	7,075,293	5,404	5,409	5,434	5,103
Automobiles and other motor vehicles.....	26	7	2,013	1,702	311	4,446,980	48	155,271	1	7,200	1,969	4,284,509	2,316	2,333	2,245	2,054
Automotive equipment.....	111	52	1,863	1,449	414	4,017,062	371	1,283,250	67	447,453	1,425	2,287,253	1,905	1,897	1,895	1,539
Automobile parts (new).....	37	11	442	358	84	991,207	125	339,394	20	128,407	237	528,406	434	430	430	439
Tires and tubes.....	26	5	864	697	167	2,270,893	347	1,237,888	26	167,880	491	875,125	839	839	858	801
Chemicals, drugs, and allied prod- ucts.....	270	82	6,909	4,591	2,318	15,027,321	2,062	6,021,645	255	2,103,200	4,592	6,842,470	7,020	6,031	6,739	6,662
Chemicals.....	86	13	1,216	850	256	3,707,110	477	1,953,041	62	609,758	676	6,204,311	1,167	1,201	1,192	1,180
Drugs and drug sundries (gen- eral line).....	26	1	1,702	1,265	437	3,503,735	440	1,556,728	44	298,727	1,218	1,708,280	1,083	1,704	1,087	1,080
Drugs and drug sundries (spe- cialty).....	56	36	816	562	254	1,675,935	252	600,766	42	380,699	522	694,470	716	750	725	702
Paints, varnishes, lacquers, and enamels.....	73	20	1,191	1,000	191	3,386,593	633	2,020,036	60	428,412	402	938,145	1,176	1,142	1,115	1,077
Toilet articles and preparations.....	38	12	1,985	805	1,180	3,533,948	260	791,074	41	445,604	1,684	2,297,270	2,278	2,134	2,020	1,903
Dry goods and apparel.....	893	544	10,661	7,505	3,156	24,143,028	3,196	10,265,748	400	3,437,534	6,975	10,439,740	10,392	10,208	10,610	10,380
Clothing and furnishings (other than millinery and footwear).....	349	196	3,767	2,464	1,303	9,303,392	1,216	3,936,348	209	1,875,108	2,340	3,991,036	3,730	3,711	3,905	3,714
Dry goods (general line).....	81	64	2,583	1,995	588	5,521,552	528	1,768,123	101	842,837	1,954	2,920,592	2,592	2,540	2,601	2,578
Dry goods (specialty).....	49	37	281	157	124	520,113	107	209,915	13	70,125	161	180,073	283	277	284	283
Millinery and millinery supplies.....	43	24	676	419	257	1,115,357	137	356,034	32	191,901	607	667,802	603	547	577	545
Notions.....	105	57	929	605	324	1,828,311	312	855,135	42	233,110	575	740,000	860	883	905	920
Piece goods.....	219	141	1,569	1,160	403	3,992,622	530	1,979,060	72	617,444	958	1,868,118	1,509	1,503	1,500	1,495
Shoes and other footwear.....	47	25	856	699	157	1,801,081	355	1,111,133	21	106,949	480	673,609	804	828	844	845
Electrical.....	273	90	6,442	5,005	1,437	14,600,886	1,931	5,926,005	215	1,692,094	4,296	6,982,787	6,090	6,227	6,472	6,290
Electrical goods (including ap- pliances).....	121	38	3,910	3,072	838	8,682,193	1,192	3,399,610	101	720,131	2,617	4,556,440	3,727	3,882	3,914	3,964
Electrical equipment and sup- plies.....	88	27	1,252	987	265	2,972,746	352	1,280,213	53	447,254	847	1,245,270	1,186	1,217	1,200	1,215
Radio and radio equipment.....	57	22	1,223	898	325	2,820,654	348	1,168,301	58	603,559	817	1,157,794	1,118	1,058	1,200	1,002
Refrigerators (electric).....	7	3	57	48	9	116,293	39	77,875	3	15,150	15	23,268	68	70	62	68
Farm products (not elsewhere specified).....	234	190	3,818	3,320	498	8,680,150	587	2,302,862	179	1,371,421	3,052	5,005,867	3,686	3,537	3,679	3,821
Cotton.....	6	2	23	10	4	70,364	8	31,722	5	10,758	10	18,884	12	13	21	20
Flowers and nursery stock.....	35	24	527	306	101	947,439	105	282,212	22	120,680	400	544,647	529	421	510	539
Grain.....	36	42	1,257	1,173	84	2,837,585	31	102,370	43	435,350	1,183	2,399,805	1,237	1,274	1,245	1,248
Hides, skins, and furs.....	65	52	1,015	895	120	2,032,034	100	877,777	43	382,369	782	771,038	981	897	934	1,052
Livestock (other than horses and mules).....	62	52	758	661	97	2,086,955	219	902,288	37	173,477	502	1,011,190	702	707	740	730
Tobacco (leaf).....	10	4	40	32	8	123,793	10	26,978	11	61,701	19	35,114	40	40	38	38
Wool and mohair.....	4	3	92	82	10	239,414	8	104,500	8	104,500	84	134,014	92	62	62	62
Other farm products.....	16	11	106	92	14	242,516	24	79,515	10	73,886	72	89,415	93	65	93	96
Farm supplies (except machinery and equipment).....	35	10	1,161	929	332	2,085,335	152	501,027	30	249,199	979	1,334,209	1,148	1,021	1,136	1,066
Farm supplies (except feed and fertilizer).....	6	1	936	744	192	1,499,922	100	307,765	10	110,405	826	1,081,752	922	707	911	844
Feed.....	25	7	201	163	38	571,235	52	194,162	19	137,594	130	239,479	203	189	201	193
Fertilizer and fertilizer materials.....	4	2	24	22	2	14,178	1	1,200	1	1,200	23	12,978	23	25	24	24
Food products (not elsewhere specified).....	1,011	387	32,820	28,529	4,291	62,394,140	3,543	9,991,209	513	3,552,050	28,794	48,850,278	31,454	31,954	32,132	32,354
Confectionery and soft drinks.....	181	43	1,897	1,008	299	3,076,680	490	1,207,200	62	281,407	845	1,588,007	1,233	1,258	1,297	1,280
Dairy products.....	53	22	1,403	1,190	213	3,830,189	469	1,541,708	52	344,378	882	1,753,103	1,309	1,300	1,380	1,384
Poultry and poultry products.....	77	50	642	435	107	1,023,732	55	186,839	27	153,225	460	683,688	457	434	510	550
Dairy and poultry products.....	58	32	594	496	98	1,478,815	141	379,779	54	318,250	399	780,780	557	578	584	590
Fish and sea foods.....	47	28	442	330	59	1,156,873	47	130,956	44	204,612	351	731,405	385	386	407	432
Fruits and vegetables.....	445	152	3,325	2,921	404	7,783,879	652	1,846,425	131	1,283,877	2,542	4,048,577	3,112	3,038	3,214	3,155
Meats and meat products.....	150	60	25,117	22,003	3,114	44,234,972	1,689	4,668,236	143	872,001	23,255	38,004,735	24,341	24,801	24,740	24,957
Forest products (except lumber) ..	48	14	412	323	89	1,254,204	137	487,091	39	276,200	230	400,913	380	386	391	408
Boxes shooks and cooperage.....	18	4	144	109	35	378,616	31	131,239	9	45,871	104	201,506	140	140	143	144
Logs, railroad ties, piles (etc.).....	9	3	49	35	14	204,824	10	48,246	12	109,283	27	47,295	45	47	47	46
Other forest products.....	21	7	219	179	40	670,764	96	307,806	18	121,046	105	212,112	105	100	201	218
Furniture and house furnishings ..	304	158	3,959	3,117	842	8,987,092	1,173	3,478,773	194	1,454,579	2,592	4,053,740	3,745	3,775	3,809	3,772
Furniture.....	99	37	1,387	1,161	226	3,538,467	432	1,418,321	69	693,197	880	1,524,949	1,334	1,338	1,349	1,297
House furnishings.....	183	115	1,998	1,507	491	4,505,088	528	1,597,801	99	726,088	1,371	2,180,599	1,830	1,802	1,947	1,908
Musical instruments and sheet music.....	22	6	574	440	125	945,537	213	462,651	26	134,094	335	348,192	581	575	573	567
General merchandise.....	13	4	5,009	4,480	1,129	6,777,219	1,594	3,739,227	61	304,850	3,954	2,738,130	5,116	5,102	5,315	5,647

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

469

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES (proprietors not included)			SALESMEN		EXECUTIVES		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPEC- IFIED DATES				
			Number of employ- ees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	April 15	July 15	Oct. 15	Dec. 15
			Total	Male	Fe- male											
CHICAGO—Continued																
Groceries and food specialties.....	441	227	12,029	9,330	2,899	\$23,638,051	3,780	\$9,573,314	203	\$1,599,822	8,016	\$12,404,015	11,551	11,615	12,418	12,368
Groceries (general line).....	102	40	9,247	5,120	1,127	11,208,904	1,278	3,614,030	82	269,291	4,912	7,415,533	5,992	5,997	6,282	6,114
Food and grocery specialties.....	339	187	5,782	4,210	1,672	12,339,147	2,477	6,959,284	201	1,330,531	3,104	5,049,332	6,559	5,618	6,136	6,254
Hardware.....	107	43	2,330	1,705	625	4,995,058	622	1,667,812	64	483,464	1,644	2,843,782	2,544	2,620	2,612	2,551
Hardware (general line).....	59	26	1,770	1,263	513	3,619,033	484	1,176,379	32	222,086	1,260	2,219,908	2,013	2,077	2,075	2,026
Hardware (specialty).....	48	17	554	442	112	1,376,025	138	491,433	32	260,778	384	623,814	531	543	537	525
Iron and steel scrap and other waste materials.....	113	92	1,173	930	237	2,313,908	31	150,677	59	407,090	1,089	1,701,141	1,173	1,179	1,206	1,039
Iron and steel scrap.....	30	25	333	344	39	906,377	17	78,925	17	181,410	349	646,042	392	305	421	349
Junk and scrap.....	69	56	450	352	104	830,014	10	67,369	14	125,814	432	705,831	466	435	450	408
Waste rubber, rags and paper.....	14	11	334	240	94	523,517	4	14,383	22	159,866	308	340,268	315	349	336	282
Jewelry and optical goods.....	230	140	3,212	2,165	1,047	6,312,418	864	2,129,246	61	1,232,012	2,287	3,450,260	2,710	2,719	2,898	3,888
Jewelry.....	210	133	2,700	1,761	949	5,911,598	811	1,963,880	42	1,140,791	1,847	2,806,927	2,223	2,220	2,388	2,874
Optical goods.....	20	7	512	414	98	900,820	53	165,366	19	92,121	440	643,333	496	499	510	614
Leather and leather goods (except gloves, and shoes).....	96	70	540	421	119	1,391,999	169	853,472	45	273,333	336	265,194	510	523	493	528
Leather and leather goods (gen- eral line).....	6	6	17	10	7	40,324	7	29,705	-----	-----	10	10,529	15	15	15	15
Leather and leather belting.....	47	29	281	236	46	888,568	78	641,009	30	198,698	173	48,799	277	278	280	279
Luggage and leather goods.....	23	18	147	97	50	234,904	38	57,782	11	60,200	98	116,922	134	137	106	142
Saddlery and harness.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe findings and cut stock.....	18	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	342	99	5,767	5,032	725	14,386,759	1,220	4,304,180	284	2,069,960	4,253	8,012,610	5,060	5,476	5,500	5,124
Construction and building ma- terials (other than metal and and wood).....	190	48	4,274	3,835	439	10,472,425	930	3,180,627	164	1,168,398	3,174	6,114,400	3,655	4,010	4,106	3,747
Lumber and millwork.....	152	51	1,483	1,197	286	3,914,334	284	1,114,553	120	901,562	1,079	1,898,219	1,441	1,466	1,403	1,377
Machinery, equipment, and sup- plies (except electrical).....	861	282	13,586	10,780	2,806	34,261,795	3,760	13,195,028	465	3,184,447	9,355	17,882,320	13,100	13,130	13,152	13,101
Commercial equipment and supplies.....	114	36	2,017	1,639	378	5,139,020	733	2,199,601	78	577,000	1,206	2,363,220	2,021	1,971	1,932	1,960
Construction equipment and supplies.....	30	11	407	332	75	1,217,782	150	579,601	19	167,258	238	470,923	360	367	399	402
Farm machinery and equipment Manufacturing, mining, and drilling machinery, equipment and supplies.....	22	5	846	748	98	1,252,019	879	432,054	27	138,843	440	681,122	861	765	808	830
Professional equipment and sup- plies.....	449	156	6,322	4,972	1,350	17,040,480	1,585	6,538,500	185	935,650	4,002	9,606,330	6,130	6,187	6,241	6,179
Service equipment and supplies.....	82	17	2,104	1,565	539	4,015,846	350	1,107,154	111	646,994	1,637	2,261,608	1,882	1,930	1,967	1,906
Transportation equipment and supplies.....	69	24	1,162	950	212	2,791,830	291	1,015,443	42	231,868	829	1,644,510	1,583	1,146	1,149	1,149
Metals and minerals (except petro- leum and scrap).....	330	56	6,689	5,228	1,461	13,880,794	1,837	7,485,527	130	2,242,189	4,722	9,172,078	6,223	6,397	6,616	6,422
Coal.....	129	14	1,900	1,513	387	4,957,076	660	2,035,630	59	1,294,975	1,181	1,626,471	1,587	1,592	1,801	1,814
Iron and steel (except scrap).....	156	28	3,470	2,756	720	10,584,006	887	4,278,289	32	537,079	2,557	5,768,638	3,380	3,522	3,526	3,345
Metals and minerals (other than iron and steel).....	46	14	1,313	959	354	3,358,712	290	1,171,608	39	410,135	984	1,776,969	1,256	1,283	1,289	1,263
Paper and paper products.....	214	60	4,739	3,514	1,225	11,080,590	1,326	4,017,734	214	2,003,032	3,199	5,059,224	4,468	4,431	4,471	4,452
Paper and paper products (gen- eral line).....	91	22	2,352	1,788	564	5,192,625	621	1,879,533	75	728,690	1,750	2,684,402	2,323	2,334	2,318	2,249
Paper and paper products (spe- cialty other than specified).....	57	16	748	665	183	2,440,976	279	910,752	72	845,729	397	684,495	727	724	725	725
Stationery and stationery sup- plies.....	52	18	1,196	877	319	2,716,240	457	1,019,679	48	337,851	691	1,358,510	1,027	1,005	1,025	1,042
Wall paper.....	14	4	443	284	159	730,749	69	207,470	19	91,362	355	431,917	391	368	403	436
Petroleum and petroleum products	116	21	1,797	1,563	234	4,235,624	422	1,284,483	71	498,005	1,304	2,452,236	1,737	1,755	1,735	1,743
Plumbing and heating equipment and supplies.....	149	45	2,407	2,102	395	5,873,443	603	2,117,321	121	848,191	1,773	2,907,931	2,169	2,443	2,436	2,309
Plumbing equipment and sup- plies.....	108	29	1,789	1,500	289	4,163,267	408	1,492,126	96	626,270	1,285	2,044,861	1,490	1,769	1,737	1,696
Heating equipment and supplies	41	10	708	602	106	1,710,186	195	625,195	25	221,921	488	863,070	679	674	699	703
Tobacco and tobacco products (except leaf).....	56	37	928	782	146	2,128,016	506	1,300,590	30	206,417	392	615,009	933	929	921	924
All other.....	271	138	4,591	3,039	1,552	10,035,625	1,520	4,125,505	154	1,106,300	2,917	4,803,814	4,636	4,631	4,678	4,672
Books, periodicals, and news- papers.....	34	8	2,424	1,475	949	4,992,612	744	1,737,859	48	451,251	1,632	2,803,502	2,531	2,560	2,598	2,602
Oils and greases (animal and vegetable).....	28	19	115	83	32	448,000	32	260,088	10	68,993	73	119,009	112	113	112	113
Rubber goods (general line).....	4	1	371	290	81	792,339	100	344,456	4	36,038	267	411,845	376	372	373	371
Textiles and textile materials (other than dry goods).....	82	42	546	350	196	1,635,265	178	809,558	30	249,099	338	576,611	541	542	535	521
Miscellaneous kinds of business.....	123	68	1,135	841	294	2,167,319	466	973,847	62	300,925	607	892,847	1,076	1,044	1,060	1,065

¹ Establishments in most cases reported average number employees on pay roll during 1929, thus figures may not agree with total on specified dates.
² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but are included in total.

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS¹ ACCORDING TO NET SALES, BY KIND OF BUSINESS

[Net sales and expenses expressed in thousands of dollars]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			LESS THAN \$25,000			\$25,000 TO \$49,000			\$50,000 TO \$99,000			\$100,000 TO \$199,000		
	Number of establishments	Net sales	Total expenses including salaries and wages	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
THE STATE															
Total.....	4, 611	2, 238, 267	309, 243	739	8, 718	2, 021	527	18, 051	4, 413	783	53, 280	10, 842	877	725, 820	23, 941
Amusement and sporting goods.....	51	9, 798	2, 336	7	96	24	9	322	107	9	656	160	10	1, 378	354
Automotive.....	206	111, 656	14, 636	27	410	134	22	776	204	54	3, 757	1, 052	41	5, 603	1, 378
Chemicals, drugs, and allied products.....	147	64, 887	12, 851	33	380	194	17	584	244	22	1, 403	414	19	2, 574	920
Dry goods and apparel.....	444	188, 254	31, 350	36	547	145	48	1, 796	338	80	5, 751	901	91	13, 160	2, 111
Electrical.....	132	71, 391	10, 627	9	114	39	12	461	113	23	1, 686	300	28	4, 180	705
Farm products (not elsewhere specified).....	169	125, 342	9, 472	27	269	142	17	613	236	31	2, 148	399	26	3, 640	763
Farm supplies (except machinery and equipment).....	30	39, 237	4, 047	1	(x)	(x)	3	120	20	5	300	32	4	554	51
Food products (not elsewhere specified).....	988	485, 508	44, 351	131	1, 677	406	86	3, 061	499	128	0, 448	1, 261	197	28, 233	3, 640
Forest products (except lumber).....	30	10, 617	985	7	64	20	3	98	19	3	227	52	2	(x)	(x)
Furniture and house furnishings.....	159	39, 349	9, 184	25	276	172	22	826	238	37	2, 925	840	35	5, 205	1, 300
General merchandise.....	14	62, 999	11, 156	2	(x)	(x)	2	(x)	(x)	2	(x)	(x)	4	515	111
Groceries and food specialties.....	431	224, 735	29, 356	58	696	174	45	1, 619	372	47	3, 419	580	67	9, 370	1, 410
Hardware.....	69	38, 040	7, 496	16	174	82	6	242	69	10	776	189	9	1, 420	349
Iron and steel scrap and other waste materials.....	222	44, 472	5, 255	101	780	247	29	987	181	20	1, 432	248	26	3, 772	632
Jewelry and optical goods.....	181	48, 680	10, 269	41	527	126	25	894	218	29	2, 022	353	30	4, 253	805
Leather and leather goods (except gloves and shoes).....	62	14, 096	1, 607	12	177	20	10	378	57	11	767	133	15	2, 096	339
Lumber and building materials (other than metal).....	238	108, 670	17, 890	17	152	114	17	654	228	50	3, 758	1, 034	47	6, 837	1, 326
Machinery, equipment, and supplies (except electrical).....	295	114, 352	26, 271	75	904	414	40	1, 037	483	65	4, 884	1, 477	83	11, 678	3, 089
Metals and minerals (except petroleum and scrap).....	155	152, 574	17, 485	11	168	47	9	345	72	15	1, 069	147	26	3, 668	561
Paper and paper products.....	147	88, 832	13, 175	15	189	68	12	448	95	15	971	201	30	4, 627	835
Petroleum and petroleum products.....	169	48, 545	5, 658	38	543	113	29	982	222	33	2, 372	467	25	3, 561	723
Plumbing and heating equipment and supplies.....	113	38, 957	8, 776	15	164	63	17	633	140	14	1, 053	178	13	1, 892	396
Tobacco and tobacco products (except leaf).....	102	50, 188	2, 757	9	93	11	12	402	31	8	578	51	15	2, 180	110
All other.....	157	51, 537	12, 362	26	261	130	26	923	220	22	1, 620	343	34	4, 804	1, 112
CHICAGO															
Total.....	3, 474	1, 968, 883	274, 002	435	5, 310	1, 053	344	12, 426	3, 136	497	35, 094	7, 714	635	92, 288	18, 928
Amusement and sporting goods.....	44	9, 297	2, 180	4	70	18	8	276	90	9	656	166	7	949	252
Automotive.....	131	102, 946	12, 694	13	209	72	0	304	90	32	2, 111	616	25	3, 472	895
Chemicals, drugs, and allied products.....	123	57, 580	11, 582	28	350	174	14	470	195	15	1, 053	280	18	2, 605	573
Dry goods and apparel.....	429	185, 747	30, 995	33	494	136	46	1, 743	321	79	5, 683	887	68	12, 765	2, 055
Electrical.....	101	64, 586	9, 617	7	95	31	8	295	88	18	1, 323	256	21	3, 131	739
Farm products (not elsewhere specified).....	102	102, 925	7, 167	13	116	75	12	438	166	15	1, 047	198	17	2, 342	473
Farm supplies (except machinery and equipment).....	16	35, 403	3, 849				1	(x)	(x)	2	(x)	(x)	1	(x)	(x)
Food products (not elsewhere specified).....	661	432, 122	37, 559	55	762	168	37	1, 297	223	70	5, 061	613	128	18, 848	2, 326
Forest products (except lumber).....	22	9, 454	822	5	41	16	2	(x)	(x)	1	(x)	(x)	3	(x)	(x)
Furniture and house furnishings.....	153	38, 012	8, 994	24	268	171	22	820	237	36	2, 828	812	32	4, 830	1, 229
General merchandise.....	8	62, 400	11, 029	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)	2	(x)	(x)
Groceries and food specialties.....	250	165, 892	23, 350	31	415	90	29	976	292	22	1, 574	362	43	5, 059	1, 074
Hardware.....	46	30, 540	5, 374	10	123	62	5	193	65	8	601	126	8	1, 234	314
Iron and steel scrap and other waste materials.....	99	35, 396	3, 875	40	358	129	8	283	40	6	405	71	10	1, 475	263
Jewelry and optical goods.....	173	48, 352	10, 156	38	490	114	23	819	192	27	1, 915	317	29	4, 149	775
Leather and leather goods (except gloves and shoes).....	55	13, 347	1, 472	12	178	29	10	378	57	7	514	93	12	1, 001	244
Lumber and building materials (other than metal).....	176	96, 269	15, 378	6	48	30	13	504	154	32	2, 526	668	31	4, 709	1, 239
Machinery, equipment, and supplies (except electrical).....	324	97, 407	23, 460	55	647	351	38	1, 360	398	51	3, 797	1, 229	73	10, 346	2, 832
Metals and minerals (except petroleum and scrap).....	129	144, 576	16, 781	5	65	32	9	345	72	13	910	135	20	2, 836	473
Paper and paper products.....	123	84, 628	12, 351	11	135	52	9	344	82	9	535	121	23	3, 599	635
Petroleum and petroleum products.....	55	35, 558	3, 372	9	85	24	4	141	74	9	591	200	7	1, 082	271
Plumbing and heating equipment and supplies.....	77	29, 806	7, 294	12	118	74	14	514	101	12	956	160	7	990	229
Tobacco and tobacco products (except leaf).....	41	35, 807	1, 999	2	(x)	(x)	3	101	0	4	270	36	3	469	20
All other.....	136	50, 273	12, 152	21	195	105	19	680	160	19	1, 358	309	28	4, 112	1, 016

¹ For the purpose of this tabulation the term "Wholesale merchants" is used to cover importers, supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "Wholesalers only."

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS ACCORDING TO NET SALES, BY KIND OF BUSINESS—Continued

[Net sales and expenses expressed in thousands of dollars]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$499,999			\$500,000 TO \$1,000,000			\$1,000,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total	486	118,105	21,854	320	113,233	18,575	211	93,780	14,425	466	329,506	47,429	440	1,371,915	164,942
Amusement and sporting goods.....	5	1,221	299	5	1,003	352	2	(x)	(x)	2	(x)	(x)	2	(x)	(x)
Automotive.....	13	3,301	667	15	5,229	1,498	4	1,710	417	11	6,773	1,385	19	84,091	7,801
Chemicals, drugs, and allied products.....	10	2,308	383	7	2,380	552	0	2,609	405	17	12,801	2,703	16	39,452	7,036
Dry goods and apparel.....	53	12,708	1,940	42	14,750	2,126	23	10,265	1,428	46	32,707	4,727	25	95,474	17,034
Electrical.....	18	4,218	846	6	2,144	308	7	3,175	416	10	7,107	1,202	10	48,300	6,330
Farm products (not elsewhere specified).....	23	5,367	695	12	4,202	827	6	2,730	774	9	6,413	519	18	90,948	5,087
Farm supplies (except machinery and equipment).....	6	1,493	428	2	(x)	(x)				3	2,491	64	6	33,507	3,244
Food products (not elsewhere specified).....	94	23,136	3,262	75	20,082	2,767	55	24,410	2,259	124	85,733	7,525	98	283,723	22,733
Forest products (except lumber).....	3	755	45	4	1,324	209	3	1,342	130	3	1,821	73	2	(x)	(x)
Furniture and house furnishings.....	9	2,239	508	8	2,507	701	4	1,633	602	11	7,406	2,126	8	16,192	2,631
General merchandise.....	2	(x)	(x)							1	(x)	(x)	1	(x)	(x)
Groceries and food specialties.....	51	12,040	1,570	44	15,317	1,903	21	9,300	989	48	35,891	3,828	6	136,985	18,521
Hardware.....	8	1,935	445	5	1,080	432	2	(x)	(x)	5	3,766	822	8	27,695	5,083
Iron and steel scrap and other waste materials.....	14	3,563	902	5	1,753	108	5	2,193	440	12	7,942	902	10	22,044	1,505
Jewelry and optical goods.....	18	4,398	1,014	9	3,225	855	0	2,683	679	12	8,370	1,538	11	22,303	4,671
Leather and leather goods (except gloves and shoes).....	7	1,727	323	1	(x)	(x)				3	2,020	258	3	6,002	400
Lumber and building materials other than metal.....	30	7,522	2,053	13	4,500	1,250	12	5,261	1,004	31	21,024	3,507	21	58,302	6,814
Machinery, equipment, and supplies (except electrical).....	37	9,202	2,045	17	5,862	1,375	11	4,922	1,136	33	23,685	5,805	25	51,488	9,757
Metals and minerals (except petroleum and scrap).....	19	4,025	698	11	3,800	445	14	6,347	1,210	17	12,940	1,441	33	120,116	12,855
Paper and paper products.....	14	3,425	816	11	3,023	483	9	3,770	847	17	12,737	2,084	24	58,742	7,746
Petroleum and petroleum products.....	10	2,355	483	9	3,042	400	5	2,104	365	9	7,438	1,032	11	26,058	1,763
Plumbing and heating equipment and supplies.....	20	4,855	1,290	7	2,523	528	4	1,804	260	14	9,410	2,641	9	16,617	3,260
Tobacco and tobacco products (except leaf).....	14	3,319	131	8	2,797	154	6	2,686	104	16	10,054	525	14	28,079	1,640
All other.....	8	1,954	337	10	3,392	710	6	2,777	720	12	8,731	2,018	13	27,075	6,763

CHICAGO—Continued

Total	362	87,942	17,659	250	86,539	14,825	161	71,803	10,993	380	269,591	40,210	410	1,306,960	159,184
Amusement and sporting goods.....	5	1,221	299	5	1,003	352	2	(x)	(x)	2	(x)	(x)	2	(x)	(x)
Automotive.....	11	2,776	599	10	3,462	1,034	2	(x)	(x)	11	6,773	1,385	18	82,046	7,717
Chemicals, drugs, and allied products.....	8	1,846	264	0	2,018	517	5	2,192	332	15	11,005	2,402	14	35,951	6,545
Dry goods and apparel.....	49	11,736	1,817	42	14,756	2,126	22	9,823	1,367	45	32,273	4,650	25	96,474	17,034
Electrical.....	12	2,845	601	5	1,705	300	3	1,423	282	9	6,567	1,217	18	47,112	6,094
Farm products (not elsewhere specified).....	17	3,860	580	9	3,171	758	4	1,790	126	4	2,014	235	11	87,241	4,547
Farm supplies (except machinery and equipment).....	4	928	389	2	(x)	(x)				1	(x)	(x)	5	32,581	3,194
Food products (not elsewhere specified).....	70	17,062	2,320	59	20,444	1,872	40	17,819	1,582	108	75,169	6,311	94	275,658	22,154
Forest products (except lumber).....	2	(x)	(x)	3	905	174	2	(x)	(x)	3	1,821	73	2	(x)	(x)
Furniture and house furnishings.....	8	1,982	425	8	2,507	761	4	1,683	602	11	7,406	2,126	8	16,192	2,631
General merchandise.....	1	(x)	(x)							1	(x)	(x)	1	(x)	(x)
Groceries and food specialties.....	25	6,091	1,053	21	7,030	1,172	11	4,994	494	29	21,496	2,184	39	117,857	16,623
Hardware.....	6	1,468	370	2	(x)	(x)				1	(x)	(x)	6	25,496	4,586
Iron and steel scrap and other waste materials.....	9	2,243	708	4	1,366	160	3	1,341	277	9	5,881	713	10	22,044	1,505
Jewelry and optical goods.....	18	4,398	1,014	9	3,225	855	0	2,683	679	12	8,370	1,538	11	22,303	4,671
Leather and leather goods (except gloves and shoes).....	7	1,727	323	1	(x)	(x)				3	2,020	258	3	6,002	400
Lumber and building materials (other than metal).....	28	6,998	1,893	11	3,738	1,057	10	4,393	610	27	18,595	3,224	18	54,708	6,497
Machinery, equipment, and supplies (except electrical).....	29	7,152	2,121	14	4,848	1,210	11	4,918	1,135	20	21,374	5,347	24	42,975	8,837
Metals and minerals (except petroleum and scrap).....	14	3,383	544	10	3,567	428	14	6,347	1,210	13	9,200	1,112	31	117,843	12,766
Paper and paper products.....	14	3,425	816	10	3,568	417	9	3,770	847	14	10,410	1,635	24	58,742	7,746
Petroleum and petroleum products.....	5	1,236	230	3	1,077	113	2	(x)	(x)	5	4,357	603	11	26,058	1,763
Plumbing and heating equipment and supplies.....	9	2,163	870	3	1,070	230	1	(x)	(x)	10	6,983	2,316	9	16,618	3,260
Tobacco and tobacco products (except leaf).....	3	669	32	3	1,070	47	4	1,779	63	6	4,383	203	13	27,042	1,580
All other.....	8	1,954	337	10	3,391	719	6	2,777	720	12	8,731	2,008	13	27,075	6,772

CENSUS OF DISTRIBUTION

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS, FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER		CITIES OF 50,000 TO 100,000 POPULATION							CITIES OF 20,000 TO 50,000 POPULATION																			
	Chicago	Peoria	Chicago	Decatur	East St. Louis	Evans-ton	Oak Park	Rockford	Springfield	Alton	Aurora	Belle-ville	Ber-ryn	Bloom-ington	Cham-paign	Chicago Heights	Dan-ville	Elgin	Freeport	Galesburg	Granite City	Joliet	Kankakee	Maywood	Moline	Quincy	Rock Island	Waukegan	
Total	6,702	215	21	83	52	26	10	103	120	26	43	15	2	43	36	26	52	39	20	39	8	48	18	5	17	81	42	26	
Amusement and sporting goods	86	7	---	5	3	3	2	2	1	---	1	1	---	2	---	1	---	---	---	---	---	---	---	---	---	---	---	---	
Automotive	200	7	---	4	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chemicals, drugs, and allied products	279	7	---	4	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Dry goods and apparel	893	4	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Electrical	273	9	7	2	---	---	---	3	5	---	---	---	---	1	2	2	1	1	---	---	---	---	---	---	2	3	---	---	
Farm products (not elsewhere specified)	234	17	---	8	5	3	---	1	6	---	2	1	1	2	3	---	2	---	---	3	1	---	1	1	---	---	3	1	---
Farm supplies (except machinery and equipment)	35	1	1	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Food products (not elsewhere specified)	1,011	33	1	17	8	4	3	17	19	9	6	4	---	14	8	9	11	8	7	11	2	14	6	---	---	18	11	6	
Forest products (except lumber)	48	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Furniture and house furnishings	304	7	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1	1	---	
General merchandise	13	2	---	---	---	1	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---
Groceries and food specialties	441	21	1	18	5	1	2	20	22	4	11	4	---	6	5	3	12	3	5	5	1	9	2	---	1	15	0	6	
Hardware	107	4	---	1	1	---	---	---	2	1	---	---	---	1	---	1	1	---	---	---	1	---	---	---	2	3	1	---	
Iron and steel scrap and other waste materials	113	7	---	2	7	1	---	5	7	2	2	---	---	---	1	3	2	4	---	2	1	1	---	---	1	2	4	2	
Jewelry and optical goods	230	2	---	1	---	---	---	1	2	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1	---	---	
Leather and leather goods (except gloves and shoes)	96	1	---	---	---	---	---	---	1	---	---	---	---	1	---	1	2	---	---	---	---	---	---	---	---	1	---	---	
Lumber and building materials (other than metal)	342	12	4	5	2	2	---	3	5	1	1	1	---	1	1	3	2	---	6	---	1	---	---	---	---	1	---	---	
Machinery, equipment, and supplies (except electrical)	861	33	2	2	5	---	---	14	4	1	3	---	---	3	4	---	2	4	---	---	1	---	---	---	5	0	2	---	
Metals and minerals (except petroleum and scrap)	330	9	3	1	3	1	---	1	6	1	1	---	---	---	1	---	---	---	---	1	---	---	---	---	2	1	---	---	
Paper and paper products	214	6	---	1	1	---	---	3	2	---	---	---	---	---	---	---	2	---	1	---	3	---	---	---	2	2	2	2	
Petroleum and petroleum products	116	14	---	5	6	4	2	10	17	4	6	4	---	7	8	5	7	6	5	6	3	8	8	1	2	7	0	0	
Plumbing and heating equipment and supplies	149	6	2	2	2	3	1	6	3	---	3	---	---	---	---	---	---	---	---	1	---	2	---	1	1	4	1	---	
Tobacco and tobacco products (except leaf)	56	8	---	3	3	---	---	4	4	2	2	---	---	1	1	1	2	3	1	1	---	3	---	1	---	1	2	1	
All other	271	4	---	3	---	2	---	1	2	1	---	---	---	1	1	---	---	---	---	---	1	---	---	---	---	2	1	---	

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT 1

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage 2	Per cent of commodity coverage	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage 2	Per cent of commodity coverage
Amusement and sporting goods	40,822	40,756	99.8	Iron and steel scrap and other waste materials	68,273	67,500	99.0
Automotive	187,564	184,761	98.5	Jewelry and optical goods	73,483	73,311	99.8
Chemicals, drugs, and allied products	188,253	186,819	99.2	Leather and leather goods (except gloves and shoes)	34,212	34,201	100.0
Dry goods and apparel	432,932	427,765	98.8	Lumber and building materials (other than metal)	234,408	230,663	98.4
Electrical	294,328	290,298	98.6	Machinery, equipment, and supplies (except electrical)	411,075	407,057	99.0
Farm products (not elsewhere specified)	1,100,356	985,479	89.5	Metals and minerals (except petroleum and scrap)	808,446	792,930	98.1
Farm supplies (except machinery and equipment)	65,940	63,387	96.1	Paper and paper products	174,063	173,851	99.9
Food products (not elsewhere specified)	1,219,859	1,169,768	95.9	Petroleum and petroleum products	174,027	164,455	94.5
Forest products (except lumber)	26,186	25,726	98.2	Plumbing and heating equipment and supplies	76,204	76,220	99.9
Furniture and house furnishings	124,934	101,383	81.1	Tobacco and tobacco products (except leaf)	110,164	103,865	94.3
General merchandise	83,087	79,477	95.7	All other	144,808	143,780	99.3
Groceries and food specialties	626,659	559,812	89.3				

See footnotes at end of table.

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

473

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES

(In thousands of dollars)

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales.....	8,861,007	Bakery products—Continued.		Building materials—Continued.	
<i>Reported not reported by commodities</i>	108,025	Grocery and food specialties trade—Con.		Lumber and building materials (other than metal) trade:	
<i>Sales reported commodity sales (100 per cent)</i>	8,453,042	Importers.....	20	Commission merchants.....	64
Aluminum ingots, bars, sheets, shapes, etc. (0.1 per cent of reported commodity sales).....	9,130	Manufacturers' sales branches.....	17,128	Manufacturers' agents.....	600
Iron and steel scrap and other waste materials trade:		Wagon distributors.....	115	Manufacturers' sales branches.....	2,647
Wholesale merchants.....	55	Warehouses (distributing).....	10	Selling agents.....	657
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	1,067	Wholesale merchants.....	1,108
Manufacturers' agents.....	284	Barbers' equipment and supplies (0.1 per cent of reported commodity sales).....	4,480	Machinery, equipment, and supplies (except electrical) trade:	
Metals and minerals (except petroleum and scrap) trade:		Hardware trade:		Manufacturers' agents.....	1
Manufacturers' agents.....	111	Manufacturers' agents.....	21	Manufacturers' sales branches.....	395
Manufacturers' sales branches.....	8,389	Wholesale merchants.....	40	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	300	Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	100
Automobiles, trucks, and tractors, new and used (1.6 per cent of reported commodity sales).....	101,007	Manufacturers' sales branches.....	64	Manufacturers' sales branches.....	419
Amusement and sporting goods trade:		Selling agents.....	102	Selling agents.....	150
Wholesale merchants.....	25	Wagon distributors.....	39	Wholesale merchants.....	119
Automotive trade:		Wholesale merchants.....	4,214	All other trades:	
District and general sales offices.....	10,060	Books, magazines, and newspapers (0.4 per cent of reported commodity sales).....	28,901	Wholesale merchants.....	12
Export manufacturers' agents.....	318	Amusement and sporting goods trade:		Building stone, slate, and concrete products (0.1 per cent of reported commodity sales).....	7,405
Manufacturers' sales branches.....	5,593	Manufacturers' sales branches.....	27	Electrical trade:	
Wholesale merchants.....	70,760	Wholesale merchants.....	11	Manufacturers' agents.....	115
Electrical trade:		Dry goods and apparel trade:		Lumber and building materials (other than metal) trade:	
Manufacturers' sales branches.....	184	Manufacturers' sales branches.....	35	Brokers.....	82
Iron and steel scrap and other waste materials trade:		Furniture and house furnishings trade:		Manufacturers' agents.....	953
Wholesale merchants.....	2	Importers.....	6	Manufacturers' sales branches.....	2,325
Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:		Selling agents.....	1,684
District and general sales offices.....	3,005	Wholesale merchants.....	37	Wholesale merchants.....	1,986
Manufacturers' sales branches.....	4,252	Jewelry and optical goods trade:		Machinery, equipment, and supplies (except electrical) trade:	
Selling agents.....	100	Wholesale merchants.....	10	Selling agents.....	70
Wholesale merchants.....	729	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	129
Automotive equipment, parts, and accessories (1.3 per cent of reported commodity sales).....	84,073	Manufacturers' sales branches.....	450	Metals and minerals (except petroleum and scrap) trade:	
Automotive trade:		Wholesale merchants.....	527	Wholesale merchants.....	14
District and general sales offices.....	1,550	Paper and paper products trade:		Petroleum and petroleum products trade:	
Export and manufacturers' agents.....	618	Manufacturers' sales branches.....	955	Manufacturers' agents.....	2
Export merchants.....	81	Wholesale merchants.....	61	All other trades:	
Importers.....	500	All other trades:		Manufacturers' sales branches.....	45
Manufacturers' agents.....	4,350	Manufacturers' agents.....	613	Cameras and photographic supplies (0.4 per cent of reported commodity sales).....	23,833
Manufacturers' sales branches.....	32,032	Manufacturers' sales branches.....	10,130	Amusement and sporting goods trade:	
Selling agents.....	1,395	Selling agents.....	534	Manufacturers' agents.....	265
Wagon distributors.....	84	Wholesale merchants.....	15,499	Manufacturers' sales branches.....	13,878
Wholesale merchants.....	32,243	Brick, tile, and terra cotta (0.3 per cent of reported commodity sales).....	18,751	Wholesale merchants.....	5,128
Dry goods and apparel trade:		Electrical trade:		Wholesaling manufacturers.....	655
Manufacturers' sales branches.....	210	Manufacturers' sales branches.....	765	Chemical, drug, and allied products trade:	
Electrical trade:		Hardware trade:		Wholesale merchants.....	98
Manufacturers' agents.....	67	Wholesale merchants.....	25	Dry goods and apparel trade:	
Manufacturers' sales branches.....	357	Lumber and building materials (other than metal) trade:		Manufacturers' sales branches.....	2
Selling agents.....	9	District and general sales offices.....	400	General merchandise trade:	
Wholesale merchants.....	1,183	Manufacturers' sales branches.....	5,702	Wholesale merchants.....	7
General merchandise trade:		Selling agents.....	269	Jewelry and optical goods trade:	
Mail order wholesalers.....	370	Wholesale merchants.....	11,398	Wholesale merchants.....	10
Hardware trade:		Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' agents.....	29	Manufacturers' agents.....	55	Manufacturers' agents.....	85
Manufacturers' sales branches.....	149	Wholesale merchants.....	117	Manufacturers' sales branches.....	2,945
Wholesale merchants.....	1,505	Building materials not classified elsewhere (0.5 per cent of reported commodity sales).....	31,023	Wholesale merchants.....	597
Iron and steel scrap and other waste materials trade:		Chemical, drug, and allied products trade:		Paper and paper products trade:	
Wholesale merchants.....	65	Manufacturers' sales branches.....	11	Manufacturers' sales branches.....	140
Leather and leather goods (except gloves and shoes) trade:		Furniture and house furnishings trade:		All other trades:	
Manufacturers' sales branches.....	10	Manufacturers' sales branches.....	315	Manufacturers' agents.....	6
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	83	Wholesale merchants.....	1
District and general sales offices.....	370	Hardware trade:		Canned goods (food products) (1.7 per cent of reported commodity sales).....	108,095
Drop shippers.....	1	Wholesale merchants.....	40	Food products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	2,362	Iron and steel scrap and other waste materials trade:		Brokers.....	34
Wholesale merchants.....	501	Wholesale merchants.....	4	Importers.....	284
Metals and minerals (except petroleum and scrap) trade:		Lumber and building materials (other than metal) trade:		Manufacturers' sales branches.....	3,498
Manufacturers' sales branches.....	1,174	District and general sales offices.....	2,865	Wholesale merchants.....	740
Paper and paper products trade:		Manufacturers' agents.....	441	Wholesaling manufacturers.....	3,102
Manufacturers' sales branches.....	892	Manufacturers' sales branches.....	23,280	Grocery and food specialties trade:	
Petroleum and petroleum products trade:		Selling agents.....	849	Brokers.....	19,973
Brokers.....	56	Wholesale merchants.....	2,829	Cash-and-carry wholesalers.....	1,573
Bulk tank stations.....	51	Machinery, equipment, and supplies (except electrical) trade:		Chain-store warehouses.....	30,607
Wholesale merchants.....	8	Manufacturers' agents.....	103	Commission merchants.....	88
All other trades:		Wholesale merchants.....	2	Drop shippers.....	74
Manufacturers' sales branches.....	1,326	Metals and minerals (except petroleum and scrap) trade:		Importers.....	415
Bakery products (cakes, biscuits, crackers, etc.) (0.5 per cent of reported commodity sales).....	19,198	Wholesale merchants.....	14	Manufacturers' agents.....	451
Food products (not elsewhere specified) trade:		Paper and paper products trade:		Manufacturers' sales branches.....	289
Manufacturers' sales branches.....	1	Wholesale merchants.....	147	Selling agents.....	903
Wholesale merchants.....	25	Building materials (ornamental metal) (0.1 per cent of reported commodity sales).....	6,111	Warehouses (distributing).....	188
Grocery and food specialties trade:		Automotive trade:		Wholesale merchants.....	45,851
Brokers.....	50	Export merchants.....	15	Tobacco and tobacco products (except leaf) trade:	
Cash-and-carry wholesalers.....	16	Furniture and house furnishings trade:		Wholesale merchants.....	25
Chain-store warehouses.....	767	Selling agents.....	19	Cement, lime, and plaster (0.3 per cent of reported commodity sales).....	21,957
		Hardware trade:		Hardware trade:	
		Wholesale merchants.....	5	Wholesale merchants.....	50

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Cement, lime, and plaster—Continued.			China, glassware, and crockery—Continued.			Clothing and furnishings, men's and boys'—Continued.		
Lumber and building materials (other than metal) trade:			Furniture and house furnishings trade:			All other trades:		
Manufacturers' sales branches	8,707	Drop shippers			300	Auction companies	26	
Wholesale merchants	13,060	Importers			1,295	Manufacturers' sales branches	450	
Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents			Selling agents		
Wholesale merchants	136	Manufacturers' sales branches			1,164	Wholesale merchants		
Metals and minerals (except petroleum and scrap) trade:			Selling agents			966		
Wholesale merchants	4	Warehouses (distributing)			37	Clothing, women's and children's (1.7 per cent of reported commodity sales)		
Chemicals, industrial and heavy (0.8 per cent of reported commodity sales)			Wholesale merchants			110,128		
Automotive trade:			General merchandise trade:			Amusement and sporting goods trade:		
Wholesale merchants	646	Brokers			99	Manufacturers' sales branches		
Chemical, drug, and allied products trade:			Mail-order wholesalers			350		
District and general sales offices	472	Wholesale merchants			311	Dry goods and apparel trade:		
Importers	26	Hardware trade:			Auction companies			
Manufacturers' agents	1,552	Wholesale merchants			18	Chain-store warehouses		
Manufacturers' sales branches	19,147	Jewelry and optical goods trade:			Commission merchants			
Selling agents	2,028	Selling agents			50	Drop shippers		
Wholesale merchants	7,052	Wholesale merchants			62	Importers		
Wholesaling manufacturers	87	Lumber and building materials (other than metal) trade:			Mail-order wholesalers			
Lumber and building materials (other than metal) trade:			Wholesale merchants			Manufacturers' agents		
Selling agents	208	Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' sales branches			
Wholesale merchants	788	Brokers			567	Selling agents		
Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents			Wholesale merchants		
Manufacturers' sales branches	852	Manufacturers' sales branches			211	General merchandise trade:		
Wholesale merchants	757	Wholesale merchants			761	Commission merchants		
Metals and minerals (except petroleum and scrap) trade:			All other trades:			Mail-order wholesalers		
Manufacturers' sales branches	4,028	Wholesale merchants			53	Purchasing agents		
Petroleum and petroleum products trade:			Cigars, cigarettes, and tobacco (except leaf) (1.7 per cent of reported commodity sales)			Wholesale merchants		
Manufacturers' agents	32	Chemical, drug, and allied products trade:			107,443			
Wholesale merchants	955	Chain-store warehouses			2,104			
All other trades:			Wholesale merchants			497		
Brokers	954	Food products (not elsewhere specified) trade:			Manufacturers' sales branches			
Manufacturers' sales branches	492	Manufacturers' agents			38	Chain-store warehouses		
Chemicals, refined, and/or related products (0.5 per cent of reported commodity sales)			Grocery and food specialties trade:			Cash-and-carry wholesalers		
Automotive trade:			Cash-and-carry wholesalers			275		
Wholesale merchants	40	Drop shippers			111	Chain-store warehouses		
Chemical, drug, and allied products trade:			Importers			33		
Importers	6	Manufacturers' sales branches			50	Wholesale merchants		
Manufacturers' agents	1,117	Wholesale merchants			42	All other trades:		
Manufacturers' sales branches	13,337	Wholesaling manufacturers			77	Auction companies		
Selling agents	3,106	Petroleum and petroleum products trade:			17			
Wholesale merchants	5,943	Bulk tank stations			5	Wholesale merchants		
Wholesaling manufacturers	77	Tobacco and tobacco products (except leaf) trade:			225			
Dry goods and apparel trade:			Brokers			90		
Manufacturers' agents	8	Cash-and-carry wholesalers			31	Chain-store warehouses		
Farm products (not elsewhere specified) trade:			Importers			4,307		
Commission merchants	4	Manufacturers' agents			89	Wholesale merchants		
Manufacturers' sales branches	1,060	Manufacturers' sales branches			510	Lumber and building materials (other than metal) trade:		
Wholesale merchants	50	Selling agents			54,026	Wholesale merchants		
Grocery and food specialties trade:			Wholesale merchants			021		
Manufacturers' sales branches	666	Wholesaling manufacturers			11	Machinery, equipment, and supplies (except electrical) trade:		
Wholesale merchants	2	All other trades:			Wholesale merchants			
Lumber and building materials (other than metal) trade:			Manufacturers' agents			117		
Wholesale merchants	15	Wholesale merchants			40	Metals and minerals (except petroleum and scrap) trade:		
Machinery, equipment, and supplies (except electrical) trade:			Clothing and furnishings, men's and boys' (1.2 per cent of reported commodity sales)			Brokers		
Manufacturers' agents	8	Amusement and sporting goods trade:			76,868			
Manufacturers' sales branches	2,380	Manufacturers' sales branches			173			
Selling agents	51	Wholesale merchants			199			
Wholesale merchants	613	Chemical, drug, and allied products trade:			Manufacturers' agents			
Metals and minerals (except petroleum and scrap) trade:			Manufacturers' agents			1		
Manufacturers' sales branches	2,617	Dry goods and apparel trade:			Auction companies			
Wholesale merchants	149	Auction companies			9			
Paper and paper products trade:			Chain-store warehouses			324		
Manufacturers' sales branches	1	Commission merchants			90			
Wholesale merchants	18	Drop shippers			18			
Petroleum and petroleum products trade:			Importers			203		
Brokers	11	Mail-order wholesalers			72			
Bulk tank stations	6	Manufacturers' agents			9,096			
Wholesale merchants	2,371	Manufacturers' sales branches			16,674			
All other trades:			Purchasing agents			1,066		
Brokers	265	Selling agents			2,287			
Importers	132	Wholesale merchants			39,481			
Manufacturers' sales branches	899	General merchandise trade:			Commission merchants			
Selling agents	44	Commission merchants			6			
Wholesale merchants	97	Mail-order wholesalers			1,432			
China, glassware, and crockery (0.5 per cent of reported commodity sales)			Purchase agents			24		
Chemical, drug, and allied products trade:			Wholesale merchants			4,111		
Wholesale merchants	10	Jewelry and optical goods trade:			Wholesale merchants			
Dry goods and apparel trade:	82	Wholesale merchants			51			
Wholesale merchants		Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants			
		Wholesale merchants			1			
		Tobacco and tobacco products (except leaf) trade:			Wholesale merchants			
		Wholesale merchants			12			
		Clothing and furnishings, men's and boys'—Continued.			Auction companies			
		All other trades:			26			
		Manufacturers' sales branches			450			
		Selling agents			161			
		Wholesale merchants			966			
		Clothing, women's and children's (1.7 per cent of reported commodity sales)			110,128			
		Amusement and sporting goods trade:			Manufacturers' sales branches			
		350			Dry goods and apparel trade:			
		Auction companies			38			
		Chain-store warehouses			681			
		Commission merchants			1,252			
		Drop shippers			178			
		Importers			373			
		Mail-order wholesalers			107			
		Manufacturers' agents			17,126			
		Manufacturers' sales branches			18,095			
		Selling agents			5,102			
		Wholesale merchants			40,821			
		Wholesaling manufacturers			384			
		General merchandise trade:			Commission merchants			
		8			Mail-order wholesalers			
		1,100			Purchasing agents			
		694			Wholesale merchants			
		13,732			Jewelry and optical goods trade:			
		Wholesale merchants			10			
		Leather and leather goods (except gloves and shoes) trade:			Manufacturers' agents			
		25			Machinery, equipment, and supplies (except electrical) trade:			
		Wholesale merchants			1			
		All other trades:			Auction companies			
		17			Wholesale merchants			
		225			Coal and coke (2.3 per cent of reported commodity sales)			
		146,807			Farm products (not elsewhere specified) trade:			
		Assemblers			22			
		Country buyers			21			
		Wholesale merchants			69			
		Farm supplies (except machinery and equipment) trade:			Wholesale merchants			
		41			Grocery and food specialties trade:			
		Wholesale merchants			46			
		Hardware trade:			Wholesale merchants			
		2			Lumber and building materials (other than metal) trade:			
		Wholesale merchants			021			
		Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants			
		117			Metals and minerals (except petroleum and scrap) trade:			
		Brokers			1,432			
		Commission merchants			9,095			
		District and general sales offices			5,822			
		Drop shippers			1,180			
		Manufacturers' agents			2,474			
		Manufacturers' sales branches			2,943			
		Selling agents			47,945			
		Wholesale merchants			73,780			
		Petroleum and petroleum products trade:			Wholesale merchants			
		87			Confectionery and soft drinks (0.9 per cent of reported commodity sales)			
		55,058			Chemical, drug, and allied products trade:			
		Chain-store warehouses			493			
		Manufacturers' sales branches			1,280			
		Wholesale merchants			2,316			
		Food products (not elsewhere specified) trade:			Assemblers			
		1			Brokers			
		78			Cash-and-carry wholesalers			
		26			Chain-store warehouses			
		167			Commission merchants			
		19			Mail-order wholesalers			
		28			Manufacturers' agents			
		1,600			Manufacturers' sales branches			
		4,643			Selling agents			
		300			Wagon distributors			
		2,300			Wholesale merchants			
		32,550			Wholesaling manufacturers			
		983			General merchandise trade:			
		Commission merchants			4			
		Wholesale merchants			44			

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[In thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Confectionery and soft drinks—Continued.		Drugs and drug sundries—Continued.		Electrical appliances, equipment, and supplies—Continued.	
Grocery and food specialties trade:		Chemical, drug, and allied products trade:		General merchandise trade:	
Brokers.....	123	Brokers.....	1,040	Mail-order wholesalers.....	984
Cash-and-carry wholesalers.....	107	Chain-store warehouses.....	2,786	Wholesale merchants.....	186
Chain-store warehouses.....	822	Drop shippers.....	7	Hardware trade:	
Drop shippers.....	2	District and general sales offices.....	11,035	Manufacturers' agents.....	32
Importers.....	46	Drop shippers.....	682	Manufacturers' sales branches.....	7,094
Manufacturers' agents.....	335	Manufacturers' agents.....	1,221	Wholesale merchants.....	903
Manufacturers' sales branches.....	828	Manufacturers' sales branches.....	19,740	Jewelry and optical goods trade:	
Selling agents.....	30	Selling agents.....	214	Wholesale merchants.....	142
Wagon distributors.....	26	Wagon distributors.....	1,515	Lumber and building materials (other than metal) trade:	
Warehouses (distributing).....	825	Wholesale merchants.....	22,799	Wholesale merchants.....	6
Wholesale merchants.....	1,703	Wholesaling manufacturers.....	180	Machinery, equipment, and supplies (except electrical) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Dry goods and apparel trade:		Commission merchants.....	24
Manufacturers' sales branches.....	130	Wholesale merchants.....	228	Manufacturers' agents.....	736
Wholesale merchants.....	14	Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	2,827
Tobacco and tobacco products (except leaf) trade:		Commission merchants.....	12	Selling agents.....	101
Cash-and-carry wholesalers.....	7	General merchandise trade:		Wholesale merchants.....	2,023
Manufacturers' sales branches.....	505	Mail-order wholesalers.....	936	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	2,703	Purchasing agents.....	9	Manufacturers' agents.....	24
All other trades:		Wholesale merchants.....	230	Manufacturers' sales branches.....	4,383
Manufacturers' agents.....	6	Grocery and food specialties trade:		Wholesale merchants.....	785
Wholesale merchants.....	25	Wholesale merchants.....	23	Paper and paper products trade:	
Copper ingots, sheets, shapes, etc. (0.5 per cent of reported commodity sales)	34,000	Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	6
Automotive trade:		Manufacturers' sales branches.....	188	Plumbing and heating equipment and supplies trade:	
Wholesale merchants.....	1	Wholesale merchants.....	107	Brokers.....	4
Electrical trade:		Paper and paper products trade:		Manufacturers' agents.....	73
Drop shippers.....	648	Manufacturers' sales branches.....	1	Manufacturers' sales branches.....	513
Manufacturers' sales branches.....	14,205	Petroleum and petroleum products trade:		Wholesale merchants.....	89
Selling agents.....	1,300	Wholesale merchants.....	846	All other trades:	
Wholesale merchants.....	331	Tobacco and tobacco products (except leaf) trade:		Manufacturers' agents.....	2
Hardware trade:		Wholesale merchants.....	2	Manufacturers' sales branches.....	484
Wholesale merchants.....	2	All other trades:		Wholesale merchants.....	65
Iron and steel scrap and other waste materials trade:		Brokers.....	50	Farm products not classified elsewhere (0.1 per cent of reported commodity sales)	9,079
Purchasing agents.....	2,000	Manufacturers' sales branches.....	204	Amusement and sporting goods trade:	
Wholesale merchants.....	10	Wholesale merchants.....	8	Selling agents.....	30
Machinery, equipment, and supplies (except electrical) trade:		Dry goods not classified elsewhere (0.5 per cent of reported commodity sales)	32,544	Dry goods and apparel trade:	
Manufacturers' sales branches.....	206	Dry goods and apparel trade:		Wholesale merchants.....	17
Wholesale merchants.....	20	Auction companies.....	5	Farm products (not elsewhere specified) trade:	
Metals and minerals (except petroleum and scrap) trade:		Commission merchants.....	4,560	Asssemblers.....	5
Brokers.....	66	Importers.....	85	Commission merchants.....	4,743
Manufacturers' agents.....	268	Manufacturers' agents.....	2,468	Country buyers.....	18
Manufacturers' sales branches.....	5,806	Manufacturers' sales branches.....	7,068	Manufacturers' agents.....	223
Selling agents.....	1,876	Selling agents.....	2,200	Manufacturers' sales branches.....	16
Wholesale merchants.....	8,217	Wholesale merchants.....	6,379	Wholesale merchants.....	3,013
All other trades:		Furniture and house furnishings trade:		Farm supplies (except machinery and equipment) trade:	
Wholesale merchants.....	4	Importers.....	12	Wholesale merchants.....	83
Cotton, raw, including linters (less than 0.1 per cent of reported commodity sales)	2,190	Manufacturers' agents.....	60	Food products (not elsewhere specified) trade:	
Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	63	Commission merchants.....	120
Assemblers.....	20	Selling agents.....	557	Grocery and food specialties trade:	
Brokers.....	408	Wholesale merchants.....	301	Manufacturers' agents.....	633
Chain-store warehouses.....	340	General merchandise trade:		Machinery, equipment, and supplies (except electrical) trade:	
Drop shippers.....	97	Commission merchants.....	12	Manufacturers' sales branches.....	42
Manufacturers' agents.....	1,265	Mail-order wholesalers.....	580	Petroleum and petroleum products trade:	
Wholesale merchants.....	1,265	Wholesale merchants.....	5,000	Manufacturers' agents.....	1
Dairy products and eggs (3.7 per cent of reported commodity sales)	241,094	All other trades:		All other trades:	
Food products (not elsewhere specified) trade:		Importers.....	27	Manufacturers' sales branches.....	3
Assemblers.....	357	Manufacturers' agents.....	1,472	Wholesale merchants.....	132
Brokers.....	8,298	Manufacturers' sales branches.....	100	Feeds (0.6 per cent of reported commodity sales)	34,521
Chain-store warehouses.....	20,208	Wholesale merchants.....	900	Farm products (not elsewhere specified) trade:	
Commission merchants.....	8,448	Electrical appliances, equipment, and supplies (3.4 per cent of reported commodity sales)	217,060	Assemblers.....	4
Cooperative marketing associations.....	1,577	Amusement and sporting goods trade:		Brokers.....	255
Cooperative sales agencies.....	3,581	Wholesale merchants.....	2	Country buyers.....	128
Country buyers.....	250	Automotive trade:		Wholesale merchants.....	840
Manufacturers' agents.....	5	Export manufacturers' agents.....	41	Farm supplies (except machinery and equipment) trade:	
Manufacturers' sales branches.....	37,803	Export merchants.....	9	Brokers.....	6,180
Selling agents.....	2,042	Manufacturers' agents.....	4	Commission merchants.....	450
Wagon distributors.....	5,100	Manufacturers' sales branches.....	40	Drop shippers.....	141
Wholesale merchants.....	120,595	Wholesale merchants.....	476	Manufacturers' agents.....	688
Wholesaling manufacturers.....	16,364	Chemical, drug, and allied products trade:		Manufacturers' sales branches.....	10,487
Grocery and food specialties trade:		Selling agents.....	2	Wholesale merchants.....	14,783
Brokers.....	459	Wholesale merchants.....	18	Grocery and food specialties trade:	
Cash-and-carry wholesalers.....	1,061	Dry goods and apparel trade:		Manufacturers' sales branches.....	78
Chain-store warehouses.....	2,544	Wholesale merchants.....	50	Wholesale merchants.....	503
District and general sales offices.....	213	Electrical trade:		Iron and steel scrap and other waste materials trade:	
Importers.....	490	Cash-and-carry wholesalers.....	35	Wholesale merchants.....	8
Manufacturers' agents.....	254	Commission merchants.....	195	Petroleum and petroleum products trade:	
Manufacturers' sales branches.....	6,566	Drop shippers.....	420	Wholesale merchants.....	45
Selling agents.....	26	Mail-order wholesalers.....	100	All other trades:	
Wagon distributors.....	50	Manufacturers' agents.....	19,190	Wholesale merchants.....	25
Wholesale merchants.....	4,798	Manufacturers' sales branches.....	139,642		
Drugs and drug sundries (1.0 per cent of reported commodity sales)	65,056	Selling agents.....	2,206		
Automotive trade:		Wholesale merchants.....	32,684		
Manufacturers' sales branches.....	3	Wholesaling manufacturers.....	166		
		Furniture and house furnishings trade:			
		Manufacturers' agents.....	330		
		Wholesale merchants.....	105		

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Fertilizer and fertilizer materials (0.1 per cent of reported commodity sales)		7,588	Furniture, wooden and metal (0.6 per cent of reported commodity sales)		40,277	Grain (wheat, corn, oats, etc.) (4.8 per cent of reported commodity sales)		278,701
Chemical, drug, and allied products trade:			Amusement and sporting goods trade:			Farm products (not elsewhere specified) trade:		
Wholesale merchants		7	Manufacturers' sales branches		811	Assemblers		3,921
Farm products (not elsewhere specified) trade:			Chemical, drug, and allied products trade:			Brokers		61,887
Brokers		255	Wholesale merchants		217	Commission merchants		108,630
Commission merchants		2	Dry goods and apparel trade:			Country buyers		8,881
Manufacturers' sales branches		1,688	Wholesale merchants		1,482	Wholesale merchants		85,516
Wholesale merchants		55	Electrical trade:			Farm supplies (except machinery and equipment) trade:		
Farm supplies (except machinery and equipment) trade:			Manufacturers' agents		10	Commission merchants		10
Brokers		560	Furniture and house furnishings trade:			Wholesale merchants		11,732
Manufacturers' agents		260	Drop shippers		99	Grocery and food specialties trade:		
Manufacturers' sales branches		2,761	Importers		27	Wholesale merchants		124
Selling agents		2	Manufacturers' agents		2,576	Groceries (6.1 per cent of reported commodity sales)		398,478
Wholesaling manufacturers		1,666	Manufacturers' sales branches		9,820	Farm supplies (except machinery and equipment) trade:		
Grocery and food specialties trade:			Selling agents		1,513	Wholesale merchants		83
Manufacturers' sales branches		38	Warehouses (distributing)		1,378	Food products (not elsewhere specified) trade:		
Wholesale merchants		20	Wholesaling manufacturers		13,780	Assemblers		42
Hardware trade:			General merchandise trade:			Brokers		4,156
Wholesale merchants		11	Mail order wholesalers		700	Commission merchants		15
Iron and steel scrap and other waste materials trade:			Purchasing agents		45	Manufacturers' sales branches		15,310
Wholesale merchants		5	Wholesale merchants		539	Wagon distributors		87
All other trades:			Hardware trade:			Wholesale merchants		1,187
Brokers		240	Wholesale merchants		351	Wholesaling manufacturers		37,307
Fish and sea foods, fresh and processed (0.8 per cent of reported commodity sales)		17,023	Jewelry and optical goods trade:			Grocery and food specialties trade:		
Food products (not elsewhere specified) trade:			Wholesale merchants		260	Brokers		76,555
Brokers		809	Lumber and building materials (other than metal) trade:			Cash-and-carry wholesalers		3,377
Commission merchants		761	Manufacturers' agents		75	Chain-store warehouses		37,783
Importers		379	Manufacturers' sales branches		464	Commission merchants		231
Manufacturers' sales branches		97	Machinery, equipment, and supplies (except electrical) trade:			Country buyers		3
Selling agents		453	Manufacturers' agents		550	District and general sales offices		13,001
Wagon distributors		230	Manufacturers' sales branches		3,149	Drop shippers		457
Wholesale merchants		13,608	Selling agents		190	Importers		7,690
Grocery and food specialties trade:			Wholesale merchants		2,872	Import selling agents		214
Cash-and-carry wholesalers		68	Paper and paper products trade:			Mail-order wholesalers		300
Chain store warehouses		59	Wholesale merchants		119	Manufacturers' agents		2,034
Wholesale merchants		567	Wholesale merchants		12	Manufacturers' sales branches		52,407
Food products not classified elsewhere (0.3 per cent of reported commodity sales)		17,341	All other trades:			Selling agents		13,402
Chemical, drug, and allied products trade:			Auction companies		42	Wagon distributors		443
Wholesale merchants		122	Wholesale merchants		10	Warehouses (distributing)		403
Food products (not elsewhere specified) trade:			Furs (dressed) and fur clothing (0.2 per cent of reported commodity sales)		10,693	Wholesale merchants		120,269
Assemblers		6	Dry goods and apparel trade:			Tobacco and tobacco products (except leaf) trade:		
Manufacturers' sales branches		1,144	Commission merchants		1,656	Wholesale merchants		20
Wholesale merchants		678	Manufacturers' agents		4,155	All other trades:		
Wholesaling manufacturers		940	Manufacturers' sales branches		85	Wholesale merchants		162
Grocery and food specialties trade:			Wholesale merchants		2,808	Hardware (1.0 per cent of reported commodity sales)		65,670
Brokers		2,167	Farm products (not elsewhere specified) trade:			Amusement and sporting goods trade:		
Cash-and-carry wholesalers		10	Manufacturers' agents		495	Selling agents		40
Commission merchants		11	Manufacturers' sales branches		8	Automotive trade:		
Importers		1,321	Wholesale merchants		1,289	Export manufacturers' agents		196
Manufacturers' agents		443	General merchandise trade:			Manufacturers' agents		231
Manufacturers' sales branches		3,227	Purchasing agents		1	Manufacturers' sales branches		956
Purchasing agents		2,205	Wholesale merchants		175	Wholesale merchants		188
Selling agents		120	Jewelry and optical goods trade:			Chemical, drug, and allied products trade:		
Wagon distributors		1	Brokers		5	Manufacturers' agents		1
Wholesale merchants		4,010	Wholesale merchants		10	Manufacturers' sales branches		15
Machinery, equipment, and supplies (except electrical) trade:			Glass, sheet (0.2 per cent of reported commodity sales)		10,881	Wholesale merchants		623
Wholesale merchants		36	Automotive trade:			Wholesaling manufacturers		31
Fruits and vegetables, fresh and dried (4.5 per cent of reported commodity sales)		289,783	Wholesale merchants		13	Dry goods and apparel trade:		
Food products (not elsewhere specified) trade:			Chemical, drug, and allied products trade:			Auction companies		9
Assemblers		212	Wholesale merchants		74	Wholesale merchants		1,607
Auction companies		25,430	Electrical trade:			Electrical trade:		
Brokers		9,076	Manufacturers' sales branches		223	Manufacturers' sales branches		2,970
Cash-and-carry wholesalers		211	Furniture and house furnishings trade:			Wholesale merchants		6
Commission merchants		30,150	Wholesale merchants		15	Farm supplies (except machinery and equipment) trade:		
Cooperative marketing associations		1,144	Hardware trade:			Wholesale merchants		53
Country buyers		189	Wholesale merchants		15	Furniture and house furnishings trade:		
Drop shippers		831	Iron and steel scrap and other waste materials trade:			Drop shippers		5
Importers		3,502	Wholesale merchants		8	Manufacturers' agents		463
Manufacturers' sales branches		14	Lumber and building materials (other than metal) trade:			Wholesale merchants		150
Selling agents		520	Manufacturers' agents		894	General merchandise trade:		
Wagon distributors		1,677	Manufacturers' sales branches		6,172	Mail-order wholesalers		1,476
Wholesale merchants		108,112	Selling agents		3,097	Wholesale merchants		232
Grocery and food specialties trade:			Wholesale merchants			Hardware trade:		
Brokers		3,028	Machinery, equipment, and supplies (except electrical) trade:			District and general sales offices		4,940
Cash-and-carry wholesalers		358	Manufacturers' sales branches		290	Drop shippers		24
Chain store warehouses		3,083	Wholesale merchants		1	Manufacturers' agents		2,972
Commission merchants		291	Paper and paper products trade:			Manufacturers' sales branches		11,487
Drop shippers		4	Wholesale merchants		6	Selling agents		2,547
Importers		870	All other trades:			Wholesale merchants		24,731
Manufacturers' agents		141	Importers		5	Jewelry and optical goods trade:		
Manufacturers' sales branches		1,085	Wholesale merchants		40	Wholesale merchants		49
Selling agents		85	Furniture, wooden and metal (0.6 per cent of reported commodity sales)			Leather and leather goods (except gloves and shoes) trade:		
Wagon distributors		41	Amusement and sporting goods trade:			Wholesale merchants		80
Wholesale merchants		9,115	Manufacturers' sales branches					

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[In thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Hardware—Continued.		House furnishings and supplies—Con.		Iron and steel and products—Continued.	
Lumber and building materials (other than metal) trade:		Electrical trade:		Selling agents.....	4,885
Manufacturers' agents.....	36	Manufacturers' agents.....	5	Warehouses (distributing).....	2,200
Selling agents.....	12	Farm products (not elsewhere specified) trade:		Wholesale merchants.....	57,450
Wholesale merchants.....		Wholesale merchants.....	131	Plumbing and heating equipment and supplies trade:	
Machinery, equipment, and supplies (except electrical) trade:		Furniture and house furnishings trade:		Chain-store warehouses.....	303
Commission merchants.....	42	Auction companies.....	660	Manufacturers' agents.....	15
Drop shippers.....	9	Commission merchants.....	93	Manufacturers' sales branches.....	7,204
Manufacturers' agents.....	334	Drop shippers.....	575	Selling agents.....	300
Manufacturers' sales branches.....	3,008	Importers.....	224	Wholesale merchants.....	4,891
Wholesale merchants.....	4,417	Mail order wholesalers.....	27	All other trades:	
Wholesaling manufacturers.....	91	Manufacturers' agents.....	2,375	Wholesale merchants.....	13
Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	16,315		
Manufacturers' agents.....	520	Selling agents.....	3,107	Jewelry (1.1 per cent of reported commodity sales).....	60,120
Manufacturers' sales branches.....	272	Warehouses (distributing).....	395	Amusement and sporting goods trade:	
Wholesale merchants.....	61	Wholesale merchants.....	14,674	Manufacturers' agents.....	10
Paper and paper products trade:		General merchandise trade:		Chemical, drug, and allied products trade:	
Cash-and-carry wholesalers.....	2	Mail order wholesalers.....	1,069	Wholesale merchants.....	53
Wholesale merchants.....	17	Purchasing agents.....	598	Dry goods and apparel trade:	
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	10,408	Manufacturers' sales branches.....	2
Chain-store warehouses.....	1	Grocery and food specialties trade:		Wholesale merchants.....	1,081
District and general sales offices.....	201	Cash-and-carry wholesalers.....	22	Electrical trade:	
Manufacturers' agents.....	3	Chain-store warehouses.....	1,553	Manufacturers' agents.....	1
Manufacturers' sales branches.....	1	Importers.....	8	Furniture and house furnishings trade:	
Wholesale merchants.....	136	Wagon distributors.....	20	Auction companies.....	30
All other trades:		Wholesale merchants.....	3,110	Importers.....	7
Importers.....	85	Hardware trade:		Selling agents.....	26
Manufacturers' agents.....	1	Manufacturers' sales branches.....	1,018	Wholesale merchants.....	71
Wholesale merchants.....	227	Wholesale merchants.....	114	General merchandise trade:	
Hay, straw, and alfalfa (less than 0.1 per cent of reported commodity sales).....	1,420	Jewelry and optical goods trade:		Mail order wholesalers.....	615
Farm products (not elsewhere specified) trade:		Wholesale merchants.....	23	Purchasing agents.....	1
Brokers.....	111	Lumber and building materials (other than metal) trade:		Wholesale merchants.....	1,035
Commission merchants.....	30	Manufacturers' agents.....	1	Hardware trade:	
Country buyers.....	4	Manufacturers' sales branches.....	359	Manufacturers' agents.....	83
Wholesale merchants.....	26	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	314
Farm supplies (except machinery and equipment) trade:		Manufacturers' agents.....	70	Jewelry and optical goods trade:	
Commission merchants.....	876	Wholesale merchants.....	571	Auction companies.....	119
Drop shippers.....	25	Metals and minerals (except petroleum and scrap) trade:		Brokers.....	1,023
Wholesale merchants.....	338	Wholesale merchants.....	130	Commission merchants.....	285
Grocery and food specialties trade:		Paper and paper products trade:		Drop shippers.....	13
Wholesale merchants.....	10	Wholesale merchants.....	715	Importers.....	1,953
Hides, skins, and raw furs (1.0 per cent of reported commodity sales).....	62,188	All other trades:		Mail-order wholesalers.....	185
Automotive trade:		Importers.....	10	Manufacturers' agents.....	2,243
Wholesale merchants.....	21	Manufacturers' sales branches.....	436	Manufacturers' sales branches.....	17,762
Chemical, drug, and allied products trade:		Wholesale merchants.....	200	Selling agents.....	305
Wholesale merchants.....	153	Iron and steel and products (except as classified) (9.4 per cent of reported commodity sales).....	604,088	Wholesale merchants.....	40,230
Dry goods and apparel trade:		Automotive trade:		Leather and leather goods (except gloves and shoes) trade:	
Commission merchants.....	40	Wholesale merchants.....	5	Wholesale merchants.....	44
Wholesale merchants.....	225	Chemical, drug, and allied products trade:		Machinery, equipment, and supplies (except electrical) trade:	
Farm products (not elsewhere specified) trade:		Wholesaling manufacturers.....	7	Manufacturers' sales branches.....	59
Brokers.....	32,924	Electrical trade:		Wholesale merchants.....	182
Commission merchants.....	162	Manufacturers' sales branches.....	1,080	All other trades:	
Manufacturers' sales branches.....	7,595	Wholesale merchants.....	50	Importers.....	17
Selling agents.....	109	Farm products (not elsewhere specified) trade:		Manufacturers' agents.....	2
Wholesale merchants.....	20,111	Wholesale merchants.....	28	Wholesale merchants.....	860
Farm supplies (except machinery and equipment) trade:		Furniture and house furnishings trade:		Junk and scrap (0.4 per cent of reported commodity sales).....	24,395
Manufacturers' sales branches.....	55	Wholesale merchants.....	236	Electrical trade:	
Iron and steel scrap and other waste materials trade:		General merchandise trade:		Manufacturers' sales branches.....	404
Wholesale merchants.....	102	Wholesale merchants.....	24	Farm products (not elsewhere specified) trade:	
Leather and leather goods (except gloves and shoes) trade:		Grocery and food specialties trade:		Wholesale merchants.....	11
Manufacturers' agents.....	300	Brokers.....	20	Iron and steel scrap, and other waste materials trade:	
Wholesale merchants.....	22	Hardware trade:		Brokers.....	1,153
All other trades:		Manufacturers' sales branches.....	43	Manufacturers' agents.....	258
Brokers.....	1	Wholesale merchants.....	1,311	Wholesale merchants.....	22,380
Wholesale merchants.....	368	Iron and steel scrap and other waste materials trade:		Leather and leather goods (except gloves and shoes) trade:	
Horses and mules (0.2 per cent of reported commodity sales).....	10,640	Brokers.....	17,634	Wholesale merchants.....	13
Farm products (not elsewhere specified) trade:		Drop shippers.....	125	Machinery, equipment, and supplies (except electrical) trade:	
Auction companies.....	78	Wholesale merchants.....	18,641	Commission merchants.....	73
Brokers.....	1,090	Lumber and building materials (other than metal) trade:		All other trades:	
Commission merchants.....	6,506	Manufacturers' agents.....	85	Wholesale merchants.....	7
Wholesale merchants.....	2,966	Manufacturers' sales branches.....	2,497	Lead pigs, bars, sheets, and pipe (0.2 per cent of reported commodity sales).....	12,903
House furnishings and supplies (1.0 per cent of reported commodity sales).....	64,256	Selling agents.....	123	General merchandise trade:	
Automotive trade:		Wholesale merchants.....	471	Wholesale merchants.....	6
Manufacturers' sales branches.....	3	Machinery, equipment, and supplies (except electrical) trade:		Hardware trade:	
Chemical, drug, and allied products trade:		Commission merchants.....	112	Wholesale merchants.....	10
Wholesale merchants.....	101	Drop shippers.....	13	Iron and steel scrap and other waste materials trade:	
Dry goods and apparel trade:		Manufacturers' agents.....	4,142	Purchasing agents.....	2,630
Manufacturers' sales branches.....	17	Manufacturers' sales branches.....	5,658	Wholesale merchants.....	935
Selling agents.....	229	Selling agents.....	16,628	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	4,323	Wholesale merchants.....	7,759	Brokers.....	282
		Metals and minerals (except petroleum and scrap) trade:		Manufacturers' agents.....	10
		Brokers.....	922	Manufacturers' sales branches.....	8,712
		Commission merchants.....	19,406	Wholesale merchants.....	55
		Drop shippers.....	85		
		Importers.....	260		
		Manufacturers' agents.....	9,698		
		Manufacturers' sales branches.....	418,685		

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Lead pigs, bars, sheets, and pipe—Con.			Luggage, saddlery, harness, and gloves—			Machinery, equipment, and supplies—Con.		
Plumbing and heating equipment and supplies trade:			Continued.			Lumber and building materials (other than metal) trade:		
Manufacturers' sales branches.....		25	General merchandise trade:			Manufacturers' sales branches.....		104
Wholesale merchants.....		237	Mail-order wholesalers.....		152	Selling agents.....		14
All other trades:			Purchasing agents.....		6	Wholesale merchants.....		17
Wholesale merchants.....		1	Wholesale merchants.....		512	Machinery, equipment, and supplies (except electrical) trade:		
Leather and out stock (0.4 per cent of reported commodity sales)		26,515	Hardware trade:			Chain-store warehouses.....		167
Iron and steel scrap and other waste materials trade:			Wholesale merchants.....		51	Commission merchants.....		253
Wholesale merchants.....		48	Jewelry and optical goods trade:			District and general sales offices.....		380
Leather and leather goods (except gloves and shoes) trade:			Mail-order wholesalers.....		4	Drop shippers.....		291
Commission merchants.....		400	Wholesale merchants.....		875	Manufacturers' agents.....		27,831
Manufacturers' agents.....		2,455	Leather and leather goods (except gloves and shoes) trade:			Manufacturers' sales branches.....		138,268
Manufacturers' sales branches.....		11,247	Importers.....		76	Selling agents.....		15,589
Selling agents.....		1,066	Manufacturers' agents.....		1,428	Wholesale merchants.....		57,007
Wholesale merchants.....		10,830	Manufacturers' sales branches.....		130	Wholesaling manufacturers.....		1,067
Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants.....		1,224	Metals and minerals (except petroleum and scrap) trade:		
Manufacturers' agents.....		52	Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents.....		52
Manufacturers' sales branches.....		133	Wholesale merchants.....		3	Manufacturers' sales branches.....		3,350
Wholesale merchants.....		82	All other trades:			Selling agents.....		2,042
Paper and paper products trade:			Selling agents.....		309	Wholesale merchants.....		2,923
Wholesale merchants.....		124	Wholesale merchants.....		183	Paper and paper products trade:		
All other trades:			Lumber, rough and dressed (1.3 per cent of reported commodity sales)		85,680	Cash-and-carry wholesalers.....		11
Manufacturers' sales branches.....		58	Automotive trade:			Manufacturers' sales branches.....		327
Selling agents.....		10	Wholesale merchants.....		100	Wholesale merchants.....		588
Wholesale merchants.....		10	Electrical trade:			Petroleum and petroleum products trade:		
Livestock (except horses and mules) (0.3 per cent of reported commodity sales)		598,907	Manufacturers' sales branches.....		1,170	Wholesale merchants.....		31
Farm products (not elsewhere specified) trade:			Forest products (except lumber) trade:			Plumbing and heating equipment and supplies trade:		
Auction companies.....		97	Selling agents.....		50	Chain-store warehouses.....		505
Brokers.....		104,306	Wholesale merchants.....		177	Manufacturers' agents.....		402
Commission merchants.....		451,808	Hardware trade:			Manufacturers' sales branches.....		6,076
Cooperative marketing associations.....		38,498	Wholesale merchants.....		141	Selling agents.....		126
Cooperative sales agencies.....		181	Lumber and building materials (other than metal) trade:			Wholesale merchants.....		7,063
Selling agents.....		2,843	Brokers.....		4,502	All other trades:		
Wholesale merchants.....		1,106	Commission merchants.....		16,572	Brokers.....		368
All other trades:			Drop shippers.....		3,194	Manufacturers' agents.....		440
Auction companies.....		8	Export selling agents.....		270	Manufacturers' sales branches.....		3,780
Logs, piles, poles, etc. (0.3 per cent of reported commodity sales)		17,996	Manufacturers' agents.....		7,513	Wholesale merchants.....		2,730
Electrical trade:			Manufacturers' sales branches.....		10,077	Machinery, equipment and supplies (farm and garden) (0.4 per cent of reported commodity sales)		23,871
Manufacturers' sales branches.....		3,083	Purchasing agents.....		460	Automotive trade:		
Farm products (not elsewhere specified) trade:			Selling agents.....		3,220	Export merchants.....		10
Assemblers.....		2	Wholesale merchants.....		38,133	Manufacturers' sales branches.....		2,909
Forest products (except lumber) trade:			Machinery, equipment, and supplies (except electrical) trade:			Farm supplies (except machinery and equipment) trade:		
Commission merchants.....		198	Manufacturers' agents.....		2	Wholesale merchants.....		2
Manufacturers' agents.....		155	Machinery, equipment, and supplies (industrial) (4.5 per cent of reported commodity sales)		290,817	Furniture and house furnishings trade:		
Manufacturers' sales branches.....		477	Automotive trade:			Wholesale merchants.....		18
Wholesale merchants.....		4,176	Export merchants.....		15	General merchandise trade:		
Iron and steel scrap and other waste materials trade:			Manufacturers' agents.....		134	Wholesale merchants.....		
Wholesale merchants.....		2	Manufacturers' sales branches.....		4,265	Hardware trade:		
Lumber and building materials (other than metal) trade:			Wholesale merchants.....		26	Manufacturers' agents.....		98
Commission merchants.....		400	Chemical, drug, and allied products trade:			Wholesale merchants.....		1,130
Drop shippers.....		13	Manufacturers' sales branches.....		16	Lumber and building materials (other than metal) trade:		
Export selling agents.....		130	Wholesale merchants.....		10	Manufacturers' sales branches.....		272
Manufacturers' agents.....		792	Dry goods and apparel trade:			Machinery, equipment, and supplies (except electrical) trade:		
Manufacturers' sales branches.....		100	Wholesale merchants.....		1,565	Commission merchants.....		24
Wholesale merchants.....		7,717	Electrical trade:			District and general sales offices.....		5,533
Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents.....		17	Manufacturers' agents.....		78
Commission merchants.....		653	Manufacturers' sales branches.....		7,679	Manufacturers' sales branches.....		9,057
Drop shippers.....		97	Farm products (not elsewhere specified) trade:			Wholesale merchants.....		3,835
Metals and minerals (except petroleum and scrap) trade:			Country buyers.....		1	Meats and meat products, fresh and cured (8.0 per cent of reported commodity sales)		514,821
Selling agents.....		1	Wholesale merchants.....		12	Food products (not elsewhere specified) trade:		
Luggage, saddlery, harness, and gloves (except dress) (0.1 per cent of reported commodity sales)		7,645	Farm supplies (except machinery and equipment) trade:			Assemblers.....		460
Amusement and sporting goods trade:			Manufacturers' agents.....		60	Brokers.....		36,097
Manufacturers' sales branches.....		7	Wholesale merchants.....		2	Commission merchants.....		19,978
Automotive trade:			Forest products (except lumber) trade:			Cooperative marketing associations.....		29
Wholesale merchants.....		270	Wholesale merchants.....		35	Country buyers.....		93
Chemical, drug, and allied products trade:			Furniture and house furnishings trade:			Manufacturers' agents.....		874
Wholesale merchants.....		20	Wholesale merchants.....		260	Manufacturers' sales branches.....		161,150
Dry goods and apparel trade:			General merchandise trade:			Wagon distributors.....		60
Importers.....		377	Brokers.....		86	Wholesale merchants.....		105,593
Manufacturers' agents.....		50	Commission merchants.....		1	Wholesaling manufacturers.....		184,198
Manufacturers' sales branches.....		2	Wholesale merchants.....		7	Grocery and food specialties trade:		
Wholesale merchants.....		1,272	Hardware trade:			Cash-and-carry wholesalers.....		9
Forest products (except lumber) trade:			Manufacturers' agents.....		100	Chain-store warehouses.....		4,873
Wholesale merchants.....		1	Manufacturers' sales branches.....		395	Importers.....		104
Furniture and house furnishings trade:			Wholesale merchants.....		870	Wagon distributors.....		1
Importers.....		1	Iron and steel scrap and other waste materials trade:			Warehouses (distributing).....		10
Selling agents.....		1	Wholesale merchants.....		12	Wholesale merchants.....		380
Wholesale merchants.....		30	Leather and leather goods (except gloves and shoes) trade:			Musical instruments and parts (except radios) (0.1 per cent of reported commodity sales)		7,061
			Manufacturers' agents.....		539	Amusement and sporting goods trade:		
			Manufacturers' sales branches.....		985	Manufacturers' sales branches.....		221
			Selling agents.....		215	Wholesale merchants.....		300
			Wholesale merchants.....		619			

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[In thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Musical instruments and parts—Continued.		Notions and dry goods, small wares—Contd.		Optical goods—Continued.	
Chemical, drug, and allied products trade:		Manufacturers' agents.....	1,778	General merchandise trade:	
Wholesale merchants.....	3	Manufacturers' sales branches.....	6,139	Wholesale merchants.....	5
Electrical trade:		Selling agents.....	233	Jewelry and optical goods trade:	
Manufacturers' sales branches.....	44	Wholesale merchants.....	8,597	Manufacturers' sales branches.....	2,020
Furniture and house furnishings trade:		Electrical trade:		Wholesale merchants.....	3,573
Export commission houses.....	80	Manufacturers' sales branches.....	27	Machinery, equipment, and supplies (except electrical) trade:	
Importers.....	4	General merchandise trade:		Wholesale merchants.....	102
Mail order wholesalers.....	20	Mail order wholesalers.....	653	All other trades:	
Manufacturers' agents.....	473	Purchasing agents.....	98	Manufacturers' sales branches.....	8
Manufacturers' sales branches.....	3,645	Wholesale merchants.....	1,418	Wholesale merchants.....	1
Wholesale merchants.....	1,967	Hardware trade:		Paints, varnishes, and lacquers (0.6 per cent of reported commodity sales).....	37,070
General merchandise trade:		Manufacturers' sales branches.....	69	Automotive trade:	
Purchasing agents.....	243	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	35
Jewelry and optical goods trade:		Wholesale merchants.....	82	Chemical, drug, and allied products trade:	
Wholesale merchants.....	18	Paper and paper products trade:		Drop shippers.....	44
All other trades:		Wholesale merchants.....	23	Manufacturers' agents.....	359
Wholesale merchants.....	43	Tobacco and tobacco products (except leaf) trade:		Manufacturers' sales branches.....	10,194
Nonferrous metals not classified elsewhere (0.4 per cent of reported commodity sales).....	27,884	Wholesale merchants.....	37	Selling agents.....	27
Chemical, drug, and allied products trade:		All other trades:		Wholesale merchants.....	11,030
Wholesaling manufacturers.....	50	Manufacturers' sales branches.....	453	Wholesaling manufacturers.....	415
Furniture and house furnishings trade:		Wholesale merchants.....	19	Electrical trade:	
Wholesale merchants.....	10	Office and store machines and equipment (0.2 per cent of reported commodity sales).....	11,358	Manufacturers' sales branches.....	8
Iron and steel scrap and other waste materials trade:		Furniture and house furnishings trade:		Furniture and house furnishings trade:	
Wholesale merchants.....	306	Manufacturers' sales branches.....	204	Wholesale merchants.....	2
Jewelry and optical goods trade:		Wholesale merchants.....	5	Grocery and food specialties trade:	
Wholesale merchants.....	28	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	32
Lumber and building materials (other than metal) trade:		Brokers.....	347	Hardware trade:	
Selling agents.....	5	Export merchants.....	478	Wholesale merchants.....	1,140
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	1,740	Lumber and building materials (other than metal) trade:	
Manufacturers' agents.....	326	Manufacturers' sales branches.....	3,860	Manufacturers' sales branches.....	826
Manufacturers' sales branches.....	64	Selling agents.....	546	Wholesale merchants.....	1,249
Wholesale merchants.....	194	Wholesale merchants.....	1,593	Machinery, equipment, and supplies (except electrical) trade:	
Metals and minerals (except petroleum and scrap) trade:		Wholesaling manufacturers.....	2,574	Drop shippers.....	6
Brokers.....	53	All other trades:		Importers.....	106
Manufacturers' agents.....	1,045	Manufacturers' agents.....	2	Manufacturers' agents.....	4
Manufacturers' sales branches.....	17,684	Oils, animal and vegetable (0.0 per cent of reported commodity sales).....	57,228	Manufacturers' sales branches.....	1
Selling agents.....	3,207	Chemical, drug, and allied products trade:		Wholesale merchants.....	1
Wholesale merchants.....	4,939	District and general sales offices.....	575	Metals and minerals (except petroleum and scrap) trade:	
Plumbing and heating equipment and supplies trade:		Importers.....	2	Manufacturers' sales branches.....	2,473
Chain-store warehouses.....	5	Manufacturers' sales branches.....	362	Paper and paper products trade:	
Manufacturers' sales branches.....	5	Selling agents.....	750	Manufacturers' sales branches.....	34
All other trades:		Wholesale merchants.....	975	Wholesale merchants.....	799
Manufacturers' agents.....	3	Wholesaling manufacturers.....	41	Petroleum and petroleum products trade:	
Nonmetallic minerals (crude), and their products (0.1 per cent of reported commodity sales).....	6,913	Farm products (not elsewhere specified) trade:		Drop shippers.....	1
Automotive trade:		Brokers.....	6,609	All other trades:	
Wholesale merchants.....	448	Manufacturers' sales branches.....	2,185	Manufacturers' sales branches.....	3
Chemical, drug, and allied products trade:		Wholesale merchants.....	101	Wholesale merchants.....	115
Manufacturers' agents.....	1,500	Farm supplies (except machinery and equipment) trade:		Paper (wrapping, book, wall paper, etc.) (1.3 per cent of reported commodity sales).....	125,617
Wholesale merchants.....	10	Wholesale merchants.....	60	Chemical, drug, and allied products trade:	
Electrical trade:		Grocery and food specialties trade:		Wholesale merchants.....	288
Manufacturers' sales branches.....	109	Manufacturers' sales branches.....	605	Wholesaling manufacturers.....	17
Forest products (except lumber) trade:		Selling agents.....	20	Dry goods and apparel trade:	
Manufacturers' sales branches.....	254	Hardware trade:		Wholesale merchants.....	2
Grocery and food specialties trade:		Wholesale merchants.....	2	Forest products (except lumber) trade:	
Brokers.....	338	Iron and steel scrap and other waste materials trade:		Manufacturers' agents.....	565
Manufacturers' agents.....	180	Wholesale merchants.....	37	Furniture and house furnishings trade:	
Lumber and building materials (other than metal) trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	25
Manufacturers' sales branches.....	381	Wholesale merchants.....	23	General merchandise trade:	
Selling agents.....	574	Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	52
Wholesale merchants.....	1,389	Wholesale merchants.....	347	Commission merchants.....	17
Machinery, equipment, and supplies (except electrical) trade:		Metals and minerals (except petroleum and scrap) trade:		Hardware trade:	
Drop shippers.....	833	Manufacturers' sales branches.....	2,476	Wholesale merchants.....	7
Manufacturers' agents.....	322	Paper and paper products trade:		Wholesale merchants.....	242
Selling agents.....	9	Wholesale merchants.....	5	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	344	Plumbing and heating equipment and supplies trade:		Drop shippers.....	15
Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	3	Manufacturers' agents.....	40
Selling agents.....	2	All other trades:		Manufacturers' sales branches.....	634
Paper and paper products trade:		Brokers.....	29,512	Wholesale merchants.....	19
Manufacturers' sales branches.....	133	Export agents.....	224	Metals and minerals (except petroleum and scrap) trade:	
Petroleum and petroleum products trade:		Manufacturers' agents.....	65	Wholesale merchants.....	10
Drop shippers.....	9	Manufacturers' sales branches.....	2,733	Paper and paper products trade:	
All other trades:		Selling agents.....	3,101	Brokers.....	328
Wholesale merchants.....	9	Wholesale merchants.....	6,136	Cash-and-carry wholesalers.....	29
Notions and dry goods, small wares (0.4 per cent of reported commodity sales).....	22,951	Optical goods (0.1 per cent of reported commodity sales).....	5,724	Commission merchants.....	2,444
Amusement and sporting goods trade:		Amusement and sporting goods trade:		Drop shippers.....	158
Wholesale merchants.....	16	Manufacturers' agents.....	8	Importers.....	220
Dry goods and apparel trade:		Chemical, drug, and allied products trade:		Manufacturers' agents.....	90
Auction companies.....	66	Wholesale merchants.....	7	Manufacturers' sales branches.....	40,318
Commission merchants.....	3,030			Purchasing agents.....	9,313
Importers.....	186			Selling agents.....	3,390
Mail order wholesalers.....	37			Wholesale merchants.....	67,362
				All other trades:	
				Manufacturers' agents.....	20
				Wholesale merchants.....	12

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Paper products (0.5 per cent of reported commodity sales)		80,651	Piece goods, all kinds—Continued.			Radio sets, parts, and accessories—Contd.		
Automotive trade:			Furniture and house furnishings trade:			Furniture and house furnishings trade:		
Wholesale merchants		5	Importers		22	Manufacturers' agents		41
Chemical, drug, and allied products trade:			Manufacturers' agents		61	Manufacturers' sales branches		240
Manufacturers' agents		23	Manufacturers' sales branches		11	Wholesale merchants		4
Wholesale merchants		20	Selling agents		300	General merchandise trade:		
Wholesaling manufacturers		14	Wholesale merchants		112	Wholesale merchants		103
Dry goods and apparel trade:			General merchandise trade:			Hardware trade:		
Manufacturers' sales branches		250	Mail order wholesalers		726	Wholesale merchants		632
Wholesale merchants		27	Purchasing agents		39	Leather and leather goods (except gloves and shoes) trade:		
Forest products (except lumber) trade:			Wholesale merchants		19,081	Wholesale merchants		1
Manufacturers' agents		70	Leather and leather goods (except gloves and shoes) trade:			Machinery, equipment, and supplies (except electrical) trade:		
Wholesale merchants		90	Manufacturers' agents		146	Manufacturers' sales branches		2
General merchandise trade:			Manufacturers' sales branches			Wholesale merchants		21
Commission merchants		3	Wholesale merchants		2	Metals and minerals (except petroleum and scrap) trade:		
Wholesale merchants		430	Lumber and building materials (other than metal) trade:			Manufacturers' sales branches		748
Hardware trade:			Wholesale merchants			Paper and paper products trade:		
Wholesale merchants		25	Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		195
Machinery, equipment, and supplies (except electrical) trade:			Drop shippers		35	All other trades:		
Brokers		1	Manufacturers' agents		30	Wholesale merchants		15
Manufacturers' agents		267	Manufacturers' sales branches		538	Refrigerators, mechanical (household and commercial) (0.1 per cent of reported commodity sales)		4,200
Manufacturers' sales branches		79	Wholesale merchants		290	Automotive trade:		
Wholesale merchants		2	Paper and paper products trade:			Export manufacturers' agents		72
Metals and minerals (except petroleum and scrap) trade:			Wholesale merchants		28	Wholesale merchants		6
Manufacturers' sales branches		1,045	All other trades:			Electrical trade:		
Paper and paper products trade:			Brokers		423	Chain-store warehouses		632
Cash-and-carry wholesalers		83	Importers		592	Manufacturers' agents		1,405
Commission merchants		7	Manufacturers' agents		1,038	Manufacturers' sales branches		196
Drop shippers		21	Manufacturers' sales branches		2,215	Wholesale merchants		963
Import commission merchants		111	Selling agents		3,270	Furniture and house furnishings trade:		
Manufacturers' agents		809	Wholesale merchants		655	Manufacturers' agents		112
Manufacturers' sales branches		13,938	Plumbing and heating equipment and supplies (0.8 per cent of reported commodity sales)		52,106	Manufacturers' sales branches		22
Wholesale merchants		10,899	Automotive trade:			Warehouses (distributing)		27
Tobacco and tobacco products (except leaf) trade:			Wholesale merchants		5	Wholesale merchants		8
Manufacturers' sales branches		28	Electrical trade:			General merchandise trade:		
Wholesale merchants		8	Manufacturers' agents		108	Wholesale merchants		8
All other trades:			Manufacturers' sales branches		177	Hardware trade:		
Importers		7	Selling agents		10	Wholesale merchants		3
Manufacturers' agents		80	Wholesale merchants		181	Machinery, equipment, and supplies (except electrical) trade:		
Manufacturers' sales branches		422	Furniture and house furnishings trade:			Manufacturers' sales branches		263
Wholesale merchants		987	Manufacturers' agents		130	Selling agents		108
Petroleum and petroleum products (2.5 per cent of reported commodity sales)		100,926	Wholesale merchants		22	Wholesale merchants		327
Automotive trade:			General merchandise trade:			Paper and paper products trade:		
Manufacturers' agents		144	Mail order wholesalers		583	Wholesale merchants		35
Wholesale merchants		350	Wholesale merchants		95	Plumbing and heating equipment and supplies trade:		
Chemical, drug, and allied products trade:			Hardware trade:			District and general sales offices		14
Manufacturers' sales branches		300	Manufacturers' agents		69	Manufacturers' sales branches		6
Wholesale merchants		570	Wholesale merchants		211	Wholesale merchants		61
Hardware trade:			Iron and steel scrap and other waste materials trade:			Rubber, crude (less than 0.1 per cent of reported commodity sales)		2,316
Wholesale merchants		13	Wholesale merchants		25	All other trades:		
Lumber and building materials (other than metal) trade:			Lumber and building materials (other than metal) trade:			Brokers		31
Manufacturers' sales branches		157	Wholesale merchants		65	Wholesale merchants		2,314
Wholesale merchants		11	Machinery, equipment, and supplies (except electrical) trade:			Sand, gravel, and crushed stone (0.9 per cent of reported commodity sales)		11,272
Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents		565	Lumber and building materials (other than metal) trade:		
Commission merchants		6	Manufacturers' sales branches		2,867	Manufacturers' sales branches		40
Manufacturers' sales branches		18	Selling agents		11	Selling agents		22
Selling agents		21	Wholesale merchants		1,083	Wholesale merchants		10,864
Wholesale merchants		16	Metals and minerals (except petroleum and scrap) trade:			Machinery, equipment, and supplies (except electrical) trade:		
Paper and paper products trade:			Manufacturers' sales branches		524	Manufacturers' agents		126
Manufacturers' sales branches		53	Wholesale merchants		13	Selling agents		70
Petroleum and petroleum products trade:			Petroleum and petroleum products trade:			Wholesale merchants		95
Brokers		7,467	Wholesale merchants		1	Metals and minerals (except petroleum and scrap) trade:		
Bulk tank stations		105,021	Plumbing and heating equipment and supplies trade:			Wholesale merchants		49
Drop shippers		3,498	Brokers		346	Second-hand merchandise (all kinds) (0.1 per cent of reported commodity sales)		3,777
Manufacturers' agents		62	Chain store warehouses		95	Amusement and sporting goods trade:		
Manufacturers' sales branches		2,910	District and general sales offices		693	Wholesale merchants		8
Wagon distributors		284	Importers		20	Automotive trade:		
Wholesale merchants		39,111	Manufacturers' agents		1,202	Wholesale merchants		5
Plumbing and heating equipment and supplies trade:			Manufacturers' sales branches		17,060	Dry goods and apparel trade:		
Manufacturers' sales branches		5	Selling agents		128	Wholesale merchants		30
Piece goods, all kinds (3.0 per cent of reported commodity sales)		195,756	Warehouses (distributing)		433	Electrical trade:		
Chemical, drug, and allied products trade:			Wholesale merchants		25,298	Manufacturers' agents		60
Wholesale merchants		206	Radio sets, parts, and accessories (0.9 per cent of reported commodity sales)		54,961	Wholesale merchants		97
Dry goods and apparel trade:			Amusement and sporting goods trade:			Forest products (except lumber) trade:		
Auction companies		30	Manufacturers' sales branches		448	Wholesale merchants		12
Cash-and-carry wholesalers		143	Selling agents		114	Wholesale merchants		65
Commission merchants		27,695	Wholesale merchants		380	Iron and steel scrap and other waste materials trade:		
Converters		3,261	Chemical, drug, and allied product trade:			Wholesale merchants		164
Importers		560	Wholesale merchants		1	Machinery, equipment, and supplies (except electrical) trade:		
Import selling agents		160	Electrical trade:			Drop shippers		40
Manufacturers' agents		27,070	Commission merchants		131	Manufacturers' sales branches		144
Manufacturers' sales branches		21,432	Export merchants		110	Selling agents		10
Selling agents		37,487	Manufacturers' agents		2,610	Wholesale merchants		2,050
Wholesale merchants		46,456	Manufacturers' sales branches		11,283			
Farm products (not elsewhere specified) trade:			Selling agents		815			
Wholesale merchants		22	Wholesale merchants		35,024			

WHOLESALE DISTRIBUTION—ILLINOIS: 1929

481

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[In thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Secondhand merchandise—Continued.		Soaps and toilet preparations—Continued.		Stationery and stationery supplies—Con.	
Plumbing and heating equipment and supplies trade:		Food products (not elsewhere specified) trade:		Jewelry and optical goods trade:	
Manufacturers' sales branches.....	379	Manufacturers' sales branches.....	1,475	Manufacturers' sales branches.....	257
All other trades:		Wholesale merchants.....	10	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	674	Wholesaling manufacturers.....	7,514	Brokers.....	14
Seed (field and garden) and bulbs (0.2 per cent of reported commodity sales)	13,311	General merchandise trade:	906	Manufacturers' agents.....	424
Farm products (not elsewhere specified) trade:		Wholesale merchants.....	275	Manufacturers' sales branches.....	352
Assemblers.....	1	Grocery and food specialties trade:		Wholesale merchants.....	1,003
Brokers.....	22	Brokers.....	275	Paper and paper products trade:	
Commission merchants.....	10	Cash-and-carry wholesalers.....	643	Chain-store warehouses.....	1,008
Country buyers.....	1	Chain-store warehouses.....	3,206	District and general sales offices.....	241
Wholesale merchants.....	3,150	Importers.....	28	Manufacturers' agents.....	050
Farm supplies (except machinery and equipment) trade:		Manufacturers' agents.....	20	Manufacturers' sales branches.....	4,703
Brokers.....	278	Manufacturers' sales branches.....	13,980	Selling agents.....	361
Wholesale merchants.....	9,810	Selling agents.....	236	Wholesale merchants.....	5,919
Grocery and food specialties trade:		Wagon distributors.....	4	Tobacco and tobacco products (except leaf) trade:	
Wholesale merchants.....	21	Wholesale merchants.....	7,810	Wholesale merchants.....	10
Hardware trade:		Hardware trade:		All other trades:	
Wholesale merchants.....	4	Wholesale merchants.....	2	Manufacturers' sales branches.....	10
Petroleum and petroleum products trade:		Lumber and building materials (other than metal) trade:		Selling agents.....	10
Wholesale merchants.....	5	Manufacturers' agents.....	21	Wholesale merchants.....	2,922
Sheet metal work (0.5 per cent of reported commodity sales)	33,232	Machinery, equipment, and supplies (except electrical) trade:		Surgical, dental, and hospital equipment and supplies (0.2 per cent of reported commodity sales)	13,065
Chemical, drug, and allied products trade:		Manufacturers' sales branches.....	2,378	Chemical, drug, and allied products trade:	
Wholesaling manufacturers.....	18	Wholesale merchants.....	717	Chain-store warehouses.....	238
Furniture and house furnishings trade:		Petroleum and petroleum products trade:		Importers.....	1
Manufacturers' agents.....	46	Wholesale merchants.....	162	Manufacturers' agents.....	250
Manufacturers' sales branches.....	703	Tobacco and tobacco products (except leaf) trade:		Manufacturers' sales branches.....	352
Hardware trade:		Wholesale merchants.....	12	Wholesale merchants.....	228
Wholesale merchants.....	608	All other trades:		Hardware trade:	
Lumber and building materials (other than metal) trade:		Wholesale merchants.....	81	Manufacturers' sales branches.....	20
Manufacturers' agents.....	25	Sporting goods (0.4 per cent of reported commodity sales)	23,610	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	254	Amusement and sporting goods trade:		Importers.....	1
Selling agents.....	371	Manufacturers' agents.....	1,045	Manufacturers' agents.....	1,093
Wholesale merchants.....	71	Manufacturers' sales branches.....	9,204	Manufacturers' sales branches.....	8,498
Machinery, equipment, and supplies (except electrical) trade:		Selling agents.....	190	Selling agents.....	75
Manufacturers' agents.....	487	Wholesale merchants.....	2,734	Wholesale merchants.....	2,435
Manufacturers' sales branches.....	230	Automotive trade:		Wholesaling manufacturers.....	864
Wholesale merchants.....	80	Manufacturers' sales branches.....	72	Textile products not classified elsewhere (0.5 per cent of reported commodity sales)	34,151
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	84	Automotive trade:	
Manufacturers' agents.....	1,085	Chemical, drug, and allied products trade:		Manufacturers' sales branches.....	20
Manufacturers' sales branches.....	27,712	Wholesale merchants.....	4	Wholesale merchants.....	715
Selling agents.....	103	Dry goods and apparel trade:		Dry goods and apparel trade:	
Wholesale merchants.....	1,318	Wholesale merchants.....	190	Commission merchants.....	41
Plumbing and heating equipment and supplies trade:		Electrical trade:		Importers.....	140
Manufacturers' sales branches.....	15	Manufacturers' agents.....	5	Manufacturers' agents.....	1,577
All other trades:		General merchandise trade:		Manufacturers' sales branches.....	601
Selling agents.....	40	Mail-order wholesalers.....	581	Selling agents.....	1,321
Shoes and other footwear (including rubber) (0.4 per cent of reported commodity sales)	27,730	Purchasing agents.....	132	Wholesale merchants.....	3,833
Amusement and sporting goods trade:		Wholesale merchants.....	254	Electrical trade:	
Manufacturers' sales branches.....	118	Hardware trade:		Manufacturers' agents.....	7
Automotive trade:		Manufacturers' agents.....	83	Farm products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	3,948	Manufacturers' sales branches.....	136	Drop shippers.....	45
Dry goods and apparel trade:		Wholesale merchants.....	2,613	Furniture and house furnishings trade:	
Importers.....	213	Jewelry and optical goods trade:		Manufacturers' agents.....	365
Manufacturers' agents.....	2,130	Wholesale merchants.....	680	Manufacturers' sales branches.....	81
Manufacturers' sales branches.....	5,107	Machinery, equipment, and supplies (except electrical) trade:		Selling agents.....	4,049
Selling agents.....	80	Manufacturers' sales branches.....	24	Wholesale merchants.....	454
Wholesale merchants.....	13,358	Wholesale merchants.....	30	General merchandise trade:	
General merchandise trade:		Metals and minerals (except petroleum and scrap) trade:		Brokers.....	63
Purchasing agents.....	1	Wholesale merchants.....	88	Grocery and food specialties trade:	
Hardware trade:		Paper and paper products trade:		Wholesale merchants.....	6
Wholesale merchants.....	5	Manufacturers' sales branches.....	4,329	Hardware trade:	
Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants.....	3	Wholesale merchants.....	107
Wholesale merchants.....	200	All other trades:		Iron and steel scrap and other waste materials trade:	
All other trades:		Manufacturers' sales branches.....	179	Wholesale merchants.....	620
Manufacturers' sales branches.....	2,450	Selling agents.....	500	Leather and leather goods (except gloves and shoes) trade:	
Soaps and toilet preparations (1.0 per cent of reported commodity sales)	65,462	Wholesale merchants.....	345	Wholesale merchants.....	3
Chemical, drug, and allied products trade:		Stationery and stationery supplies (0.3 per cent of reported commodity sales)	21,730	Lumber and building materials (other than metal) trade:	
Commission merchants.....	400	Amusement and sporting goods trade:		Wholesale merchants.....	2
District and general sales offices.....	4,094	Wholesale merchants.....	88	Machinery, equipment, and supplies (except electrical) trade:	
Export merchants.....	3	Chain-store warehouses.....	132	Manufacturers' agents.....	160
Importers.....	160	Manufacturers' sales branches.....	444	Manufacturers' sales branches.....	608
Manufacturers' agents.....	1,014	Wholesale merchants.....	258	Selling agents.....	30
Manufacturers' sales branches.....	4,728	Dry goods and apparel trade:		Wholesale merchants.....	1,627
Selling agents.....	1,560	Wholesale merchants.....	162	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	5,205	Electrical trade:		Manufacturers' agents.....	382
Wholesaling manufacturers.....	116	Manufacturers' sales branches.....	1,105	Paper and paper products trade:	
Dry goods and apparel trade:		Farm products (not elsewhere specified) trade:		Wholesale merchants.....	177
Manufacturers' agents.....	75	Manufacturers' sales branches.....	3	Petroleum and petroleum products trade:	
Manufacturers' sales branches.....	1	Furniture and house furnishings trade:		Wholesale merchants.....	100
Wholesale merchants.....	1,133	Manufacturers' sales branches.....	20	All other trades:	
Farm products (not elsewhere specified) trade:		Wholesale merchants.....	2	Commission merchants.....	1,012
Manufacturers' sales branches.....	7,478	General merchandise trade:		Drop shippers.....	36
		Mail-order wholesalers.....	784	Importers.....	8
		Purchasing agents.....	9	Manufacturers' agents.....	909
		Wholesale merchants.....	236	Manufacturers' sales branches.....	7,194
		Hardware trade:		Selling agents.....	3,037
		Manufacturers' agents.....	6	Wholesale merchants.....	4,913

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued		COMMODITY SALES—Continued		COMMODITY SALES—Continued	
[In thousands of dollars]		[In thousands of dollars]		[In thousands of dollars]	
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Tin, block (<i>less than 0.1 per cent of reported commodity sales</i>)	2,026	Wood products—Continued.		Miscellaneous commodities (<i>1.2 per cent of reported commodity sales</i>)	77,970
Iron and steel scrap and other waste materials trade:		Forest products—Continued.		Amusement and sporting goods trade:	
Wholesale merchants	4	Selling agents	3,451	Wholesale merchants	55
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants	5,407	Automotive trade:	
Brokers	1,897	Furniture and house furnishings trade:		Manufacturers' sales branches	51
Manufacturers' sales branches	124	Importers	10	Wholesale merchants	151
Wholesale merchants	1	Manufacturers' agents	130	Chemical, drug, and allied products trade:	
Tobacco, leaf (<i>less than 0.1 per cent of reported commodity sales</i>)	1,550	Manufacturers' sales branches	50	Chain-store warehouses	1,393
Farm products (not elsewhere specified) trade:		Wholesale merchants	213	Manufacturers' agents	10
Commission merchants	550	General merchandise trade:		Manufacturers' sales branches	538
Wholesale merchants	991	Mail order wholesalers	574	Selling agents	13
All other trades:		Wholesale merchants	30	Wholesale merchants	1,423
Wholesale merchants	9	Grocery and food specialties trade:		Dry goods and apparel trade:	
Toilet articles (<i>0.1 per cent of reported commodity sales</i>)	4,048	Brokers	87	Manufacturers' agents	122
Chemical, drug, and allied products trade:		Manufacturers' agents	50	Manufacturers' sales branches	205
Importers	22	Wholesale merchants	30	Wholesale merchants	102
Manufacturers' agents	70	Hardware trade:		Electrical trade:	
Manufacturers' sales branches	101	Manufacturers' agents	15	Manufacturers' agents	96
Selling agents	11	Manufacturers' sales branches	228	Manufacturers' sales branches	3,224
Wholesale merchants	2,774	Wholesale merchants	5	Wholesale merchants	36
Dry goods and apparel trade:		Lumber and building materials (other than metal) trade:		Farm products (not elsewhere specified) trade:	
Wholesale merchants	30	Commission merchants	50	Auction companies	15
Furniture and house furnishings trade:		Drop shippers	1,312	Brokers	340
Wholesale merchants	45	Importers	260	Manufacturers' agents	1
General merchandise trade:		Manufacturers' agents	700	Manufacturers' sales branches	488
Wholesale merchants	94	Manufacturers' sales branches	8,149	Wholesale merchants	424
Jewelry and optical goods trade:		Selling agents	1,204	Farm supplies (except machinery and equipment) trade:	
Wholesale merchants	152	Wholesale merchants	10,347	Wholesale merchants	1,005
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Food products (not elsewhere specified) trade:	
Wholesale merchants	28	Commission merchants	2	Assemblers	4
All other trades:		Manufacturers' agents	5	Brokers	0,134
Manufacturers' sales branches	191	Manufacturers' sales branches	217	Commission merchants	27
Wholesale merchants	530	Wholesale merchants	179	Manufacturers' sales branches	3,629
Toys and games (<i>0.1 per cent of reported commodity sales</i>)	0,314	Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants	939
Amusements and sporting goods trade:		Brokers	75	Wholesaling manufacturers	17,189
Importers	23	Paper and paper products trade:		Forest products (except lumber) trade:	
Manufacturers' agents	1,773	Manufacturers' sales branches	18	Importers	8
Manufacturers' sales branches	1,830	Wholesale merchants	62	Manufacturers' agents	111
Wholesale merchants	945	Tobacco and tobacco products (except leaf) trade:		Manufacturers' sales branches	66
Automotive trade:		Wholesale merchants	0	Manufacturers' sales branches	460
Wholesale merchants	4	All other trades:		Manufacturers' sales branches	120
Chemical, drug, and allied products trade:		Drop shippers	24	Wholesale merchants	70
Importers	0	Importers	198	General merchandise trade:	
Wholesale merchants	7	Manufacturers' agents	8	Auction companies	150
Dry goods and apparel trade:		Manufacturers' sales branches	111	Commission merchants	23
Manufacturers' agents	21	Wholesale merchants	8,146	Purchasing agents	25
Manufacturers' sales branches	2	Wool, raw (<i>0.1 per cent of reported commodity sales</i>)		Wholesale merchants	160
Wholesale merchants	492	Farm products (not elsewhere specified) trade:		Grocery and food specialties trade:	
Furniture and house furnishings trade:		Commission merchants	100	Brokers	26
Manufacturers' agents	14	Manufacturers' sales branches	6,692	Cash-and-carry wholesalers	1
Selling agents	9	Wholesale merchants	1,342	Chain-store warehouses	11
Wholesale merchants	645	Iron and steel scrap and other waste materials trade:		Commission merchants	5
General merchandise trade:		Wholesale merchants	12	District and general sales offices	12
Mail-order wholesalers	1,312	Yarn (<i>0.1 per cent of reported commodity sales</i>)	9,063	Importers	3
Purchasing agents	146	Dry goods and apparel trade:		Manufacturers' agents	20
Wholesale merchants	550	Manufacturers' agents	471	Manufacturers' sales branches	1,825
Hardware trade:		Manufacturers' sales branches	2,366	Selling agents	50
Manufacturers' agents	110	Selling agents	788	Wagon distributors	15
Wholesale merchants	532	Wholesale merchants	495	Wholesale merchants	3,188
Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:		Hardware trade:	
Wholesale merchants	72	Mail-order wholesalers	70	Manufacturers' agents	12
Tobacco and tobacco products (except leaf) trade:		All other trades:		Manufacturers' sales branches	233
Wholesale merchants	46	Brokers	335	Wholesale merchants	55
All other trades:		Manufacturers' agents	798	Iron and steel scrap and other waste materials trade:	
Importers	28	Manufacturers' sales branches	1,467	Wholesale merchants	113
Manufacturers' agents	1	Selling agents	1,967	Jewelry and optical goods trade:	
Wholesale merchants	746	Wholesale merchants	900	Mail-order wholesalers	5
Wood products (<i>0.7 per cent of reported commodity sales</i>)	43,904	Zinc bars, plates, shapes, and sheets (<i>0.1 per cent of reported commodity sales</i>)	6,466	Wholesale merchants	375
Chemical, drug, and allied products trade:		Electrical trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	13	Manufacturers' sales branches	108	Manufacturers' agents	251
Electrical trade:		Hardware trade:		Manufacturers' sales branches	256
Manufacturers' sales branches	223	Wholesale merchants	2	Wholesale merchants	924
Farm products (not elsewhere specified) trade:		Iron and steel scrap and other waste materials trade:		Lumber and building materials (other than metal) trade:	
Commission merchants	6	Wholesale merchants	15	Manufacturers' agents	54
Wholesale merchants	21	Lumber and building materials (other than metal) trade:		Wholesale merchants	85
Forest products (except lumber) trade:		Wholesale merchants	46	Machinery, equipment, and supplies (except electrical) trade:	
Brokers	505	Machinery, equipment, and supplies (except electrical) trade:		Brokers	30
Drop shippers	40	Commission merchants	69	Drop shippers	27
Importers	260	Manufacturers' sales branches	133	Export merchants	62
Manufacturers' agents	1,242	Wholesale merchants	133	Manufacturers' agents	1,168
Manufacturers' sales branches	8,357	Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches	3,447
		Brokers	301	Selling agents	193
		Manufacturers' agents	55	Wholesale merchants	10,914
		Manufacturers' sales branches	5,524	Metals and minerals (except petroleum and scrap) trade:	
		Wholesale merchants	124	Manufacturers' agents	103
				Manufacturers' sales branches	1,608
				Wholesale merchants	604

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS, AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[In thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Miscellaneous commodities—Continued.		Miscellaneous commodities—Continued.		Miscellaneous commodities—Continued.	
Paper and paper products trade:		Plumbing and heating equipment and supplies trade—Continued.		All other trades—Continued.	
Cash-and-carry wholesalers.....	12	Selling agents.....	6	Drop shippers.....	110
Manufacturers' sales branches.....	344	Wholesale merchants.....	486	Importers.....	526
Wholesale merchants.....	1,057	Tobacco and tobacco products (except leaf) trade:		Manufacturers' agents.....	668
Petroleum and petroleum products trade:		Manufacturers' sales branches.....	256	Manufacturers' sales branches.....	752
Bulk-tank stations.....	359	Wholesale merchants.....	201	Selling agents.....	812
Manufacturers' agents.....	38	All other trades:		Wholesale merchants.....	5,013
Wholesale merchants.....	20	Auction companies.....	243	Wholesaling manufacturers.....	406
Plumbing and heating equipment and supplies trade:		Brokers.....	290		
Chain-store warehouses.....	249	Cash-and-carry wholesalers.....	85		
Manufacturers' sales branches.....	340				

¹ The first part of this table indicates the extent of commodity coverage; i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kinds of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances.

INDIANA

CONTENTS

	Page
Map.....	486
Table 1.—Summary of wholesale trade, by principal classifications.....	487
Table 2.—Wholesalers only, by kind of business.....	487
Table 3.—Wholesale trade, by kind of business.....	492
Table 4.—Wholesale trade, by type of establishment.....	501
Table 5.—Number of establishments, by type and kind of business.....	503
Tables 6, 7.—Net sales and total expenses, by type of establishment and kind of business.....	504
Table 8.—Summary of wholesale trade, by character of organization.....	504
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	505
Table 10.—Employees engaged in wholesale trade, by kind of business.....	506
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	508
Table 12.—Number of wholesale establishments, by kind of business, for cities having 20,000 population and over.....	509
Table 13.—Commodity sales, by kind of business and type of establishment.....	509

WHOLESALE CENTERS IN INDIANA



TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total
The State.....	3,734	25,474	21,302	4,172	\$43,258,210	\$83,991,882	\$61,805,717	\$921,561,046	100.00
Amusement and sporting goods.....	23	327	200	127	584,196	1,263,298	211,634	6,136,638	.67
Automotive.....	106	1,533	1,319	214	3,025,909	5,508,750	4,622,698	38,107,219	4.13
Chemicals, drugs, and allied products.....	70	1,303	1,016	287	2,636,306	5,150,395	4,571,805	39,317,769	4.27
Dry goods and apparel.....	50	694	471	223	1,032,317	1,963,380	2,962,985	17,542,123	1.90
Electrical.....	66	829	670	159	1,013,785	2,995,722	2,025,457	27,727,358	3.01
Farm products (not elsewhere specified).....	760	1,880	1,736	144	2,361,452	4,788,080	4,650,455	271,185,441	29.43
Farm supplies (except machinery and equipment).....	44	357	309	48	625,207	1,562,277	1,719,398	17,215,085	1.87
Food products (not elsewhere specified).....	664	4,092	3,244	848	5,324,110	11,211,430	3,009,535	100,705,129	10.93
Forest products (except lumber).....	13	37	26	11	56,842	102,330	58,075	1,480,878	.16
Furniture and house furnishings.....	33	352	243	109	534,060	1,026,847	907,107	5,728,327	.62
General merchandise.....	5	287	211	76	505,083	865,750	994,280	11,390,368	1.24
Groceries and food specialties.....	280	3,078	2,624	454	5,258,396	10,498,415	9,595,038	127,498,507	13.83
Hardware.....	35	1,037	868	169	1,991,183	3,780,118	4,270,004	20,763,224	2.25
Iron and steel scrap and other waste materials.....	154	677	595	82	738,290	1,581,266	880,837	11,609,457	1.26
Jewelry and optical goods.....	18	199	117	82	307,418	508,337	1,007,349	2,409,622	.26
Leather and leather goods (except gloves and shoes).....	10	81	68	13	138,928	268,354	388,070	1,615,076	.18
Lumber and building materials (other than metal).....	104	933	831	102	1,502,673	3,195,010	1,993,289	22,201,470	2.41
Machinery, equipment, and supplies (except electrical).....	187	2,222	1,810	412	3,973,461	7,378,951	5,992,221	30,831,419	4.00
Metals and minerals (except petroleum and scrap).....	57	675	465	93	1,270,588	2,277,477	1,754,418	38,791,900	4.21
Paper and paper products.....	47	658	518	140	1,464,305	2,647,866	1,450,091	13,303,860	1.44
Petroleum and petroleum products.....	832	2,675	2,555	120	5,473,638	10,051,078	4,129,647	50,800,602	6.17
Plumbing and heating equipment and supplies.....	47	692	582	110	1,389,540	2,648,564	2,133,769	14,689,321	1.59
Tobacco and tobacco products (except leaf).....	74	490	422	68	832,270	1,549,952	1,606,550	29,931,645	3.26
All other.....	55	493	412	81	568,145	1,159,226	870,945	8,462,518	.92

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE (pop. 3,238,503)													
Total.....	1,445	14,572	11,968	2,604	\$24,990,867	\$48,735,709	\$42,960,015	\$376,737,563	100.00	\$207,276,981	55.02	\$10,684,067	\$46,348,513
Types of wholesalers:													
Service wholesalers ²	1,379	14,026	11,603	2,423	24,014,386	40,756,887	41,512,025	365,230,248	96.94	199,045,228	54.06	10,637,757	43,442,844
Limited function wholesalers.....	30	172	102	70	250,987	672,552	270,876	4,627,052	1.23	1,093,440	30.00	-----	349,169
Cash and carry.....	7	39	32	7	45,357	130,987	89,788	1,859,774	.49	-----	-----	-----	-----
Drop shippers.....	12	26	16	11	45,200	106,258	3,144	1,681,308	.45	1,258,280	74.84	-----	349,169
Mail order wholesalers.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Wagon distributors.....	9	5	4	1	6,528	17,421	9,568	425,043	.11	151,537	35.60	-----	-----
Warehouses (distributing).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Supply and machinery distributors.....	36	374	203	111	719,494	1,806,770	1,177,114	6,880,263	1.83	5,938,318	86.31	40,310	2,554,505
Amusement and sporting goods.....	14	154	87	67	279,631	578,326	63,570	2,030,911	.54	595,645	20.24	65,000	20,000
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	4	30	25	5	37,010	83,926	38,845	489,741	.13	386,556	78.93	65,000	20,000
Cameras and motion-picture equipment and supplies.....	10	124	62	62	242,621	494,400	24,725	1,547,170	.41	209,089	13.51	-----	-----
Automotive.....	88	1,176	1,018	158	2,246,918	4,183,392	2,909,826	27,384,179	7.27	6,016,768	25.26	5,868,423	2,669,597
Automobiles and other motor vehicles.....	12	433	386	47	919,237	1,913,605	792,203	17,709,205	4.70	180,605	1.02	5,618,166	-----
Automobiles and other motor vehicles (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Automobiles (new and used).....	8	359	321	38	761,117	1,561,357	521,782	15,202,421	-----	(x)	-----	5,154,774	-----
Trucks and tractors.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Automotive equipment.....	62	662	566	96	1,173,702	1,931,568	1,997,596	-8,670,393	-2.30	6,136,736	70.78	211,294	2,669,597
Automobile accessories.....	17	92	77	15	123,213	228,591	222,861	966,529	-----	860,821	-----	48,982	1,600
Automotive equipment (general line) ³	38	445	380	65	850,625	1,358,865	1,274,827	5,972,884	-----	4,338,610	-----	134,812	2,668,097
Automotive equipment (specialty lines).....	7	125	100	16	199,864	346,112	499,908	1,730,980	-----	1,437,305	-----	28,000	-----
Automobile parts, new and used.....	14	81	66	15	153,979	338,129	210,027	1,004,581	.27	599,427	59.67	38,963	-----
Chemicals, drugs, and allied products.....	40	1,005	803	202	2,081,907	3,961,869	3,509,200	24,004,703	6.37	13,920,758	57.99	162,884	4,053,233
Chemicals.....	7	46	37	9	88,077	161,041	237,621	2,553,799	.68	522,523	20.46	-----	2,373,914
Drugs and drug sundries (general line).....	13	533	392	141	943,493	1,725,888	1,754,732	10,744,853	2.85	5,033,174	46.84	98,091	131,707
Drugs and drug sundries (specialty).....	9	351	313	38	904,632	1,781,565	976,362	8,273,543	2.20	7,807,593	95.09	-----	9,212
Drugs.....	5	296	265	31	802,750	1,554,752	864,087	7,681,667	-----	7,318,214	-----	-----	-----
Drug sundries.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Patent medicines.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paints, varnishes, lacquers, and enamels.....	11	75	61	14	145,705	293,375	540,485	2,432,508	.64	497,463	20.45	64,793	1,588,400
Dry goods and apparel.....	43	669	450	219	1,044,017	1,871,484	2,917,681	13,730,683	3.64	10,096,290	78.53	14,187	174,000
Clothing and furnishings (other than millinery and footwear).....	19	67	51	16	180,386	293,583	566,954	2,442,319	.65	1,858,445	76.09	1,000	-----
Clothing (general line).....	3	5	4	1	3,416	6,163	22,500	56,000	-----	(x)	-----	1,000	-----
Furnishings (general line).....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furnishings, men's and boys'.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Hosiery.....	4	15	13	2	28,497	67,799	293,247	809,686	-----	593,239	-----	-----	-----

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALEERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Dry goods and apparel—Continued.													
Dry goods (general line)	7	501	327	174	\$748,313	\$1,217,002	\$2,003,480	\$9,440,877	2.51	\$7,256,513	76.86	\$8,063	
Dry goods, specialty, other than specified	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Millinery and millinery supplies	8	50	36	14	85,041	162,904	100,937	660,513	.18	562,733	84.53		
Notions	2	14	5	9	15,638	31,919	31,517	167,580	.04	76,979	48.85	5,024	
Piece goods	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoes and other footwear	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical	49	523	416	107	1,056,629	2,062,689	1,542,846	14,701,665	3.90	12,424,784	84.51	170,780	\$2,006,744
Electrical goods, including appliances	18	219	172	47	418,272	824,080	589,061	6,248,962	1.60	4,915,244	78.60	52,741	2,206,324
Electrical equipment and supplies	12	99	81	18	162,563	309,781	307,278	2,066,622	.55	1,863,771	90.18	51,939	702,430
Batteries	4	20	17	3	36,220	72,272	35,314	352,204		310,913		51,939	120,072
Electrical equipment and supplies (general line)	8	70	64	15	126,343	237,509	271,904	1,714,418		1,552,858			581,758
Radios and radio equipment	10	205	103	42	474,794	928,822	646,307	6,386,081	1.69	5,645,769	88.41	66,100	
Farm products (not elsewhere specified)	40	211	196	15	328,239	815,567	1,148,521	22,740,510	6.04	10,024,018	44.08	10,500	7,003,432
Flowers and nursery stock	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Grain	9	78	72	6	130,899	254,540	810,025	11,404,076	3.03	9,200,483	80.63		4,088,317
Hides, skins, and furs	7	19	17	2	30,205	85,101	83,161	1,552,400	.41	74,002	4.77	200	1,420,759
Horses and mules	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules)	13	23	21	2	24,492	97,970	5,376	8,607,173	2.28	4,900	.06		149,413
Cattle	4	7	6	1	14,394	68,442	4,576	3,850,409					
Hogs	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (general line)	5	13	12	1	4,320	15,115	800	1,788,958		4,900			149,413
Sheep and lambs	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment)	30	304	260	44	553,916	1,292,746	1,281,098	16,401,796	4.09	8,972,495	58.26	169,876	22,000
Farm supplies (except feed and fertilizer)	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Feed	21	181	158	23	320,400	875,804	705,416	8,830,079	2.34	3,540,430	40.09	148,172	22,000
Feed (exclusively)	6	58	46	12	148,163	536,955	192,039	3,087,979		2,813,280			1,870
Hay, grain, and feed	15	123	112	11	172,247	338,869	513,377	5,742,700		727,150		146,302	22,000
Fertilizer and fertilizer materials	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified)	290	1,914	1,651	263	2,864,333	5,724,635	1,580,987	49,609,939	13.17	21,839,688	44.02	661,841	
Confectionery and soft drinks	66	200	100	40	293,218	550,614	315,245	3,779,540	1.00	1,633,999	43.23	10,003	
Confectionery and soft drinks (general line)	3	8	7	1	7,521	22,118	9,779	153,492		2,500			4,763
Confectionery	49	137	104	33	223,969	414,592	292,402	3,304,739		1,603,349			11,300
Soft drinks	14	55	49	6	61,728	113,904	13,064	321,809		68,150			
Dairy products	34	288	263	25	412,170	787,263	46,714	3,636,452	.97	1,212,090	33.30	210,808	
Butter	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cheese	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dairy products (general line)	30	265	244	21	368,454	717,052	33,080	3,143,032		930,086		207,339	
Ice cream	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry and poultry products	40	274	222	52	355,307	669,459	241,003	8,127,082	2.16	2,259,098	27.80	112,048	
Dairy and poultry products	13	88	63	25	126,908	255,191	240,860	2,498,034	.66	1,585,233	68.40	7,195	
Fish and sea foods (fresh and cured)	5	45	42	3	57,301	145,911	57,507	600,007	.16	324,294	54.05	45,500	
Fruits and vegetables (fresh)	100	821	721	100	1,322,244	2,795,590	511,494	26,645,590	7.07	12,831,047	48.10	84,799	
Fruits	15	36	33	3	42,913	115,045	5,971	2,873,936	.76	1,319,906	45.93	3,000	
Fruits and vegetables (general line)	85	785	688	97	1,279,331	2,680,545	505,523	23,771,604	6.31	11,512,041	48.43	81,799	
Meats and meat products	38	108	180	18	297,125	522,997	168,164	4,323,234	1.15	1,992,127	46.08	155,428	
Meats (fresh)	21	79	71	8	98,951	163,702	55,870	1,432,795		603,935		61,428	
Meats and meat products (general line)	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Meats and provisions	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Forest products (except lumber)	7	26	16	10	51,537	92,453	43,976	1,336,973	.36	1,023,038	76.52		488,759
Boxes, shooks, and cooperage	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Logs, railroad ties, piles, etc.	3	18	13	5	34,315	54,784	43,775	507,617	.13	483,522	95.25		488,759
Other forest products	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings	21	298	201	97	394,431	775,949	798,632	3,361,596	.89	2,188,106	64.94	33,422	
Furniture	8	89	76	13	116,473	230,709	211,934	1,168,087	.31	389,070	33.34	20,000	
House furnishings	13	209	125	84	277,958	545,240	584,698	2,192,909	.58	1,793,436	81.78	13,422	
General merchandise	4	280	208	74	478,764	832,612	988,314	11,261,648	2.99	304,965	2.71	14,234	10,600
Groceries and food specialties	176	1,936	1,626	310	3,256,383	5,880,412	8,524,028	65,209,460	17.31	38,245,179	55.58	319,275	61,073
Groceries (general line)	100	1,576	1,324	252	2,730,103	4,900,463	7,014,636	52,010,688	13.81	29,290,194	56.32	74,160	
Food and grocery specialties	75	360	302	58	526,280	959,949	1,509,392	13,198,772	3.50	6,954,985	52.69	245,115	61,073
Bakery products	12	53	48	5	66,984	95,398	9,493	441,550		4,500		15,600	
Canned goods (general line)	3	44	41	3	97,060	104,949	87,500	4,168,315		1,270,000			
Coffee	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Coffee, tea, and spices	4	35	24	11	48,843	99,253	40,374	314,199		87,866		20,399	
Delicatessen products	3	1	1		1,000	3,416	600	29,783		6,200			
Flour	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Flour and feed	13	79	69	10	102,050	174,484	240,713	2,266,907		1,081,975		177,543	61,073
Sugar	4	36	32	4	57,723	148,717	173,049	3,370,423		3,356,494			
Other food and grocery specialties	25	67	48	19	86,353	157,625	56,263	1,130,280		506,431			

See footnotes at end of table.

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued.

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (Including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Hardware.....	25	1,018	856	163	\$1,911,853	\$3,686,179	\$4,245,682	\$18,599,474	4.94	\$10,031,784	53.94	\$701,014	\$4,648,078
Hardware (general line).....	22	1,001	841	160	1,874,446	3,631,951	4,225,039	18,300,040	4.88	9,849,377	53.50	681,866	4,616,075
Hardware (specialty).....	3	17	14	3	37,407	54,228	20,643	208,534	.06	182,407	87.47	19,148	31,998
Iron and steel scrap and other waste materials.....	152	647	572	75	648,023	1,421,900	814,502	10,434,929	2.77	4,105,280	39.34	97,781	4,510,938
Jewelry and optical goods.....	11	154	81	73	237,176	392,768	984,187	2,059,734	.55	1,604,899	77.92	310,880	4,533
Jewelry.....	7	113	46	67	156,182	234,352	913,442	1,382,138	.37	1,237,200	89.52	306,880	4,425
Optical goods.....	4	41	35	6	80,994	158,416	70,745	677,596	.18	367,699	54.25	4,000	108
Leather and leather goods (except gloves and shoes).....	10	81	68	13	138,928	268,354	388,070	1,615,076	.43	1,321,730	81.84	16,709	5,000
Lumber and building materials (other than metal).....	78	697	618	79	1,166,426	2,581,019	1,675,051	14,958,319	3.97	10,870,052	72.67	58,323	6,657,403
Construction and building materials (other than metal and wood).....	39	351	321	30	574,738	1,290,954	330,753	4,793,170	1.27	3,614,072	75.40	-----	1,973,657
Lumber and millwork.....	39	340	297	49	591,688	1,290,005	1,335,298	10,165,149	2.70	7,265,080	71.38	58,323	4,683,740
Lumber.....	30	218	184	34	322,460	708,721	693,524	8,409,635	-----	6,494,913	-----	30,130	4,088,984
Millwork.....	9	128	113	15	269,228	581,344	641,774	1,755,514	-----	761,907	-----	28,193	594,762
Machinery, equipment, and supplies (except electrical).....	104	901	668	243	1,642,950	3,438,393	2,902,339	14,981,217	3.98	12,166,439	81.21	210,518	5,266,038
Commercial equipment and supplies.....	19	103	90	13	240,095	844,395	860,368	4,217,403	1.12	3,941,015	93.45	34,500	2,616,380
Construction equipment and supplies.....	3	9	8	1	31,255	61,276	37,710	535,811	.14	202,270	37.75	-----	-----
Farm machinery and equipment.....	5	42	34	8	98,732	105,904	107,557	600,579	.16	327,003	53.74	100,680	-----
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	32	360	253	107	678,939	1,228,400	1,136,718	6,294,681	1.67	5,086,272	90.33	40,310	2,554,505
Professional equipment and supplies.....	15	209	127	82	339,012	718,874	424,468	1,850,772	.49	930,434	50.27	26,000	76,510
Service equipment and supplies.....	29	173	144	29	275,617	462,450	332,732	1,423,200	.38	1,029,074	72.31	3,023	19,643
Transportation equipment and supplies (railroad equipment and supplies).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Metals and minerals (except petroleum and scrap).....	31	545	307	38	719,157	1,210,220	698,924	8,928,235	2.37	7,793,190	87.29	146,862	3,438,268
Coal.....	20	100	85	15	241,803	443,283	51,577	4,312,044	1.14	3,430,888	79.76	146,862	3,117,322
Iron and steel (except scrap).....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Metals and metal work (other than iron and steel).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Paper and paper products.....	33	604	472	132	1,338,185	2,484,231	1,442,691	10,546,540	2.80	9,505,637	90.13	27,000	650,349
Paper and paper products (general line).....	14	326	270	56	833,311	1,011,705	800,953	6,510,300	1.73	6,333,077	97.29	-----	205,455
Paper and paper products (specialty, other than specified).....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Stationery and stationery supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Wall paper.....	6	89	73	16	153,700	342,293	101,630	1,018,618	.27	987,651	97.51	27,000	-----
Petroleum and petroleum products.....	66	329	301	28	536,641	1,301,088	379,089	6,922,834	1.84	3,255,783	47.03	659,746	827,567
Plumbing and heating equipment and supplies.....	31	555	472	83	1,080,712	2,087,703	1,018,969	11,434,920	3.03	7,669,021	67.07	118,416	2,650,363
Plumbing equipment and supplies.....	25	537	457	80	1,028,000	1,956,642	1,677,624	10,520,996	2.70	7,431,175	70.57	35,040	2,570,353
Heating equipment and supplies.....	6	18	15	3	32,022	131,061	241,345	904,024	.24	237,840	26.28	83,370	80,000
Tobacco and tobacco products (except leaf).....	63	382	321	61	656,614	1,255,812	1,515,977	22,262,980	5.91	13,065,600	58.69	835,721	233
Cigars.....	12	72	59	13	137,674	320,533	220,015	2,870,260	.77	1,800,632	62.54	3,024	233
Cigars, cigarettes, and tobacco.....	47	286	245	41	484,711	873,562	1,290,046	17,978,594	4.77	11,251,912	62.59	835,697	-----
Tobacco.....	4	24	17	7	34,220	61,417	56,917	1,405,106	.37	1,305,956	.93	-----	-----
All other.....	34	363	313	50	302,497	675,908	455,150	3,213,282	.85	1,340,832	41.73	107,675	162,020
Books, periodicals, and newspapers.....	14	247	222	25	119,616	249,086	55,367	1,335,976	.35	368,142	27.56	19,850	-----
Books and periodicals.....	8	217	195	22	89,796	199,237	45,010	861,357	-----	-----	-----	13,756	-----
Newspapers and magazines.....	6	30	27	3	30,120	49,849	10,357	474,619	-----	368,142	-----	6,094	-----
Oils and greases (animal and vegetable).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Textiles and textile materials (other than dry goods).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Miscellaneous kinds of business.....	15	80	73	16	152,048	270,181	307,848	1,496,740	.40	745,209	49.79	87,825	104,820

INDIANAPOLIS (pop. 364,161)

Total.....	399	5,992	4,894	1,098	\$11,985,206	\$22,594,130	\$16,562,702	\$183,366,476	100.00	\$90,228,598	60.74	\$3,770,038	\$23,652,689
Types of wholesalers:													
Service wholesalers.....	375	5,730	4,718	1,018	10,882,234	21,568,168	15,795,184	167,975,471	96.71	94,779,237	60.00	3,741,323	22,891,556
Limited function wholesalers.....	8	32	27	5	60,851	156,155	3,819	1,226,676	.75	888,711	72.45	-----	-----
Supply and machinery distributors.....	18	224	149	75	442,121	899,807	768,999	4,154,329	2.54	3,560,650	85.71	29,310	761,130
Amusement and sporting goods.....	11	148	82	66	272,987	550,094	28,370	1,852,662	1.13	614,681	27.78	-----	-----
Automotive.....	25	552	479	73	1,063,002	2,071,926	1,288,413	12,874,493	7.88	3,857,876	29.97	2,410,384	2,598,275
Chemicals, drugs, and allied products.....	19	700	579	121	1,515,553	2,992,008	1,986,643	15,414,571	9.44	9,940,944	64.49	2,820	632,463
Chemicals.....	3	32	26	6	51,869	75,855	60,445	481,052	.29	443,600	92.21	-----	402,772
Drugs and drug sundries (general line).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Drugs and drug sundries (specialty).....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Paints, varnishes, lacquers, and enamels.....	4	34	27	7	61,323	111,617	89,036	405,875	.25	307,060	16.52	2,820	138,772
Dry goods and apparel.....	20	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Electrical.....	21	283	221	62	520,368	1,020,847	805,240	7,309,453	4.47	5,992,422	81.98	35,991	1,316,420
Electrical goods, including appliances.....	7	92	74	18	165,555	325,824	197,834	2,254,959	1.38	1,684,098	74.71	26,491	917,016
Electrical equipment and supplies.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Radios and radio equipment.....	9	125	97	28	255,404	541,720	431,146	3,725,897	2.28	3,008,789	80.75	9,500	-----
Refrigerators (electric).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALEERS ONLY, BY KIND OF BUSINESS—Continued.

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
INDIANAPOLIS—Continued.													
Farm products (not elsewhere specified).....	18	112	106	6	\$209,734	\$453,123	\$807,574	\$10,798,334	12.12	\$0,242,142	46.68		\$5,787,047
Flowers and nursery stock.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Grain.....	4	45	42	3	99,450	183,456	722,104	10,110,466	6.10	9,192,142	90.92		4,688,317
Hides, skins, and furs.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Livestock (other than horses and mules)	10	10	9	1	20,172	84,966	4,576	8,467,628	5.18				146,413
Farm supplies (except machinery and equipment).....	5	40	37	3	82,192	157,819	81,710	4,936,776	3.05	4,146,507	83.16	\$5,830	
Food products (not elsewhere specified).....	67	537	483	54	923,519	2,114,828	498,183	18,204,179	11.14	6,778,511	37.24	105,300	
Confectionery and soft drinks.....	9	37	32	5	74,993	97,500	41,618	498,500	.31	208,551	41.43	10,300	
Dairy products.....	5	95	93	2	100,418	317,928	20,470	1,416,970	.87	276,229	19.49		
Poultry and poultry products.....	12	105	95	10	186,518	371,456	171,063	3,770,196	2.31	895,920	23.71	15,000	
Dairy and poultry products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Fish and sea foods.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Fruits and vegetables (fresh).....	31	228	197	31	392,562	1,072,364	170,254	10,409,097	6.37	3,857,115	37.08		
Meats and meat products.....	6	32	29	3	42,809	84,835	26,110	1,022,238	.63	647,304	63.32	80,000	
Forest products (except lumber).....	1	(x)	(x)		(x)	(x)		(x)	(x)				(x)
Furniture and house furnishings.....	10	185	107	78	251,203	471,153	562,018	1,981,693	1.21	1,657,207	83.63		
Furniture.....	3	18	14	4	35,148	67,722	73,023	398,951	.24	389,670	97.07		
House furnishings.....	7	167	93	74	216,055	403,431	488,995	1,582,742	.97	1,267,537	80.08		
Groceries and food specialties.....	25	438	372	66	743,471	1,341,100	1,894,232	15,620,813	9.58	8,768,225	50.13	75,000	
Groceries (general line).....	14	350	293	57	584,354	1,027,081	1,407,373	10,588,595	6.48	4,282,173	40.44		
Food and grocery specialties.....	11	88	79	9	159,117	314,019	396,859	5,032,218	3.08	4,486,052	89.16	75,000	
Hardware.....	5	437	359	78	913,300	1,931,154	1,493,079	8,771,592	5.37	2,030,746	29.99	604,585	2,314,686
Iron and steel scrap and other waste materials.....	20	187	145	42	231,898	541,821	221,906	4,482,852	2.74	2,389,976	53.31		1,669,268
Jewelry and optical goods.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Leather and leather goods (except gloves and shoes).....	4	48	40	8	93,644	181,328	220,207	1,071,760	.66	963,557	89.90	3,000	5,930
Lumber and building materials (other than metal).....	24	237	203	34	475,029	1,099,743	726,950	6,667,275	4.08	5,531,813	82.97		2,576,714
Construction and building materials (other than metal and wood).....	9	80	72	8	149,477	408,705	80,154	1,149,851	.70	1,109,714	96.51		340,000
Lumber and millwork.....	15	157	131	26	325,552	691,038	646,796	5,517,424	3.38	4,422,099	80.15		2,236,714
Machinery, equipment, and supplies (except electrical).....	46	461	341	120	833,451	1,510,632	1,201,536	6,362,226	3.89	5,151,650	80.97	87,400	912,491
Commercial equipment and supplies.....	12	59	51	8	101,481	174,392	143,023	708,437	.43	543,707	77.29	31,000	75,000
Construction equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Farm machinery and equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	14	210	139	71	401,506	791,503	723,303	3,568,747	2.18	3,308,609	92.71	20,310	761,130
Professional equipment and supplies.....	7	64	45	19	105,822	171,413	108,173	697,925	.43	423,580	60.60	26,000	76,361
Service equipment and supplies.....	7	108	91	17	171,527	268,838	174,233	714,387	.44	619,000	86.65	1,150	
Transportation, equipment, and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Metals and minerals (except petroleum and scrap).....	13	238	212	26	512,095	850,140	883,802	7,823,008	4.48	7,192,568	98.22	87,854	2,073,675
Coal.....	8	33	27	6	90,978	156,826	26,473	2,988,115	1.83	2,929,214	98.03	87,854	2,637,729
Iron and steel (except scrap).....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Metals and metal work (other than iron and steel).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Paper and paper products.....	18	440	336	104	1,005,810	1,961,191	939,209	7,746,843	4.74	7,304,589	94.29	19,000	354,894
Paper and paper products (general line).....	6	205	168	37	581,920	1,231,965	439,855	4,413,251	2.70	4,287,629	97.15		
Paper and paper products (specialty, other than specified).....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Stationery and stationery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Wall paper.....	4	77	64	13	123,271	302,050	171,634	894,500	.55	657,651	73.61	19,000	
Petroleum and petroleum products.....	6	105	96	9	224,219	418,845	123,132	1,877,255	1.15	1,388,838	73.98	317,856	724,129
Plumbing and heating equipment and supplies.....	9	268	229	39	516,845	985,590	727,910	5,098,278	3.12	3,065,603	60.13	2,940	1,497,046
Tobacco and tobacco products (except leaf).....	12	117	103	14	248,585	501,750	518,336	6,161,717	3.77	5,053,219	82.01	624	233
All other.....	11	92	66	26	118,740	254,732	127,891	1,223,813	.75	478,305	39.08	2,956	102,020

FORT WAYNE (pop. 114,946)

Total.....	120	1,510	1,282	228	\$2,761,879	\$5,473,213	\$5,743,271	\$40,136,085	100.00	\$25,179,190	62.73	\$719,076	\$7,373,613
Types of wholesalers:													
Service wholesalers ²	113	1,420	1,193	227	2,600,936	5,228,766	5,529,129	38,003,185	94.68	23,728,116	62.44	719,076	6,681,813
Limited function wholesalers ³	4	12	5	7	8,602	19,207	1,417	776,362	1.93	110,000	14.17		
Supply and machinery distributors.....	3	78	54	24	143,341	227,180	212,725	1,357,108	3.38	1,341,074	98.82		996,800
Automotive.....	6	144	120	18	270,130	465,185	468,971	2,983,882	7.43	1,267,691	42.48	538,242	33,606
Chemicals, drugs, and allied products.....	6	155	134	21	306,202	461,970	473,682	2,986,889	7.44	2,380,902	79.71	46,973	103,000
Dry goods and apparel.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Electrical.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Farm products (not elsewhere specified).....	3	10	15	4	42,443	172,431	215,972	1,237,487	3.08	739,167	59.73		(x)
Farm supplies (except machinery and equipment).....	4	32	26	6	33,919	75,518	149,190	2,927,167	7.29				
Food products (not elsewhere specified).....	15	129	115	14	297,854	453,345	144,396	4,915,026	12.25	2,479,567	50.45		
Confectionery and soft drinks.....	3	20	15	5	8,602	35,113	16,540	223,109	.50	12,210	5.47		
Dairy products.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)
Fruits and vegetables (fresh).....	6	68	64	4	191,080	284,068	87,889	3,775,555	9.41	2,085,405	54.44		
Meats and meat products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)				(x)

See footnotes at end of table.

WHOLESALE DISTRIBUTION—INDIANA: 1929

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietor not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
FORT WAYNE—Continued													
Forest products (except lumber).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	15	214	171	43	\$359,042	\$751,169	\$784,567	\$6,169,345	15.37	\$3,620,461	58.68	\$4,500	
Hardware.....	6	210	166	44	363,906	622,639	1,044,703	3,462,033	8.63	3,375,412	97.50		\$500,000
Iron and steel scrap and other waste materials.....	11	52	42	10	60,047	131,843	83,437	1,145,257	2.85	573,062	50.09		655,786 (x)
Jewelry and optical goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	11	90	84	6	149,272	268,213	188,856	1,688,540	4.21	1,245,723	73.77		1,009,016
Machinery, equipment, and supplies (except electrical).....	15	138	105	33	201,691	934,734	1,024,345	5,114,545	12.74	4,666,247	91.23	4,000	3,537,180
Commercial equipment and supplies.....	5	27	23	4	96,614	597,303	710,595	3,270,166	8.15	3,195,888	97.73	3,500	2,540,380
Farm machinery and equipment.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	3	78	54	24	143,341	227,180	212,725	1,357,108	3.38	1,341,074	98.82		996,800
Professional equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	3	37	35	2	50,000	67,677	7,395	248,673	.02	144,801	58.25		130,206
Paper and paper products.....	4	102	89	13	104,720	310,749	296,361	1,624,285	4.05	1,276,742	78.54		164,352
Plumbing and heating equipment and supplies.....	4	18	17	1	45,268	176,931	286,652	1,104,577	2.75	376,080	34.05	75,000	13,584
Tobacco and tobacco products (except leaf).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
All other.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

SOUTH BEND (pop. 104,193)

Total.....	88	592	708	184	\$1,803,596	\$3,212,992	\$2,847,469	\$26,941,013	100.00	\$16,729,300	62.10	\$2,677,303	\$2,739,404
Types of wholesalers:													
Service wholesalers ¹⁰	80	888	705	183	1,796,914	3,187,854	2,842,959	26,731,562	99.22	16,520,349	21.80	2,677,303	2,537,053 (x)
Limited function wholesalers ¹¹	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Chemicals, drugs, and allied products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel (clothing and furnishings, other than millinery and footwear).....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	8	94	76	18	258,547	476,527	261,785	2,998,466	11.13	2,374,238	79.18	20,000	338,000
Food products (not elsewhere specified).....	20	110	99	17	183,154	355,742	73,591	3,550,530	13.18	2,599,395	73.21	20,740	
Groceries and food specialties.....	10	116	103	13	211,924	336,720	357,460	3,810,661	14.14	2,480,616	65.10	20,000	
Groceries (general line).....	5	99	88	11	183,993	286,768	351,667	3,269,828	12.14	2,192,635	67.06		
Food and grocery specialties.....	5	17	15	2	27,931	49,958	5,793	540,833	2.01	287,981	53.25	20,000	
Hardware.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel scrap and other waste materials.....	3	9	9		18,267	30,402	8,327	322,389	1.20	26,000	8.00		
Jewelry and optical goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	9	77	64	13	142,374	348,207	348,199	2,483,822	9.22	2,483,758	100.00		2,082,116
Machinery, equipment, and supplies (except electrical).....	3	14	13	1	35,372	46,071	19,545	166,166	.62	121,420	73.07	750	
Metals and minerals (except petroleum and scrap).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	4	23	18	5	38,512	61,241	56,650	366,171	1.39	301,990	82.47	8,000	
Petroleum and petroleum products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Plumbing and heating equipment and supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tobacco and tobacco products (except leaf).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
All other.....	3	33	28	5	69,478	105,024	140,351	669,161	2.48	598,424	89.43		40,600

EVANSVILLE (pop. 102,249)

[Table 2 for Evansville can not be presented without disclosing data for individual establishments]

GARY (pop. 100,426)

[Table 2 for Gary can not be presented without disclosing data for individual establishments]

¹ Credit sales are not completely comparable to net sales in some kind of business classifications, since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

² Includes 1 exporter, 1 importer, and 1,377 wholesale merchants.

³ Includes 1 establishment specializing in tires and tubes.

⁴ Includes 2 establishments handling motors and generators.

⁵ Includes 1 establishment handling refrigerators (electric).

⁶ Includes 1 exporter and 1 importer, and 373 wholesale merchants.

⁷ Includes 1 cash-and-carry wholesaler, and 5 drop shippers.

⁸ Includes 113 wholesale merchants.

⁹ Includes 1 cash-and-carry wholesaler, 2 drop shippers, and 1 wagon distributor.

¹⁰ Includes 86 wholesale merchants.

¹¹ Includes 1 drop shipper.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued.

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Farm supplies (except machinery and equipment).....	44	367	309	48	\$925,297	\$1,562,277	\$1,719,399	\$17,215,085	1.87	\$9,437,549	\$191,086	\$166,986
Farm supplies (except feed and fertilizer).....	12	148	124	24	268,013	528,724	829,614	7,396,444	.80	5,643,787	42,914	6,105
Food.....	28	103	109	24	332,839	896,763	731,790	9,298,524	1.01	3,580,430	148,172	160,880
Feed (exclusively).....	7	59	46	13	148,433	538,293	192,039	3,226,859	-----	2,813,280	1,870	138,880
Hay, grain, and feed.....	21	134	123	11	184,406	358,470	539,751	6,071,665	-----	767,150	146,302	22,000
Fertilizer and fertilizer materials.....	4	16	16	-----	24,445	136,790	167,994	520,117	.06	213,332	-----	-----
Food products (not elsewhere specified).....	664	4,092	3,244	848	5,324,110	11,211,430	3,009,635	100,765,129	10.93	40,438,407	1,153,850	-----
Confectionery and soft drinks.....	87	510	338	172	771,120	1,504,268	648,813	5,993,387	.05	3,427,475	44,640	-----
Confectionery and soft drinks (general line).....	3	8	7	1	7,521	22,118	9,779	153,492	-----	2,500	-----	-----
Confectionery.....	55	225	162	63	387,455	788,887	430,384	4,166,316	-----	2,271,349	8,340	-----
Soft drinks.....	29	277	169	108	376,150	693,263	105,050	1,673,570	-----	1,153,626	36,300	-----
Dairy products.....	58	618	430	188	791,348	1,525,081	111,396	7,655,094	.83	3,476,657	512,718	-----
Butter.....	3	5	4	1	10,370	17,323	5,534	230,686	-----	129,030	3,469	-----
Cheese.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Dairy products (general line).....	52	590	407	183	737,262	1,438,037	93,143	6,890,624	-----	3,095,623	509,249	-----
Ice cream.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Poultry and poultry products.....	204	683	562	121	695,709	1,403,591	426,044	17,109,117	1.86	2,469,849	117,048	-----
Eggs.....	8	105	78	27	77,161	101,373	34,026	1,610,382	-----	650,063	-----	-----
Poultry.....	11	4	4	-----	2,730	11,206	2,055	282,093	-----	-----	-----	-----
Poultry and poultry products (general line).....	185	574	480	94	615,828	1,291,012	389,963	16,210,072	-----	1,819,786	117,048	-----
Dairy and poultry products.....	95	562	395	167	540,325	1,288,920	507,450	10,428,682	1.13	1,937,034	15,170	-----
Fish and sea foods.....	5	46	42	3	57,361	143,911	57,507	600,007	.07	324,294	45,500	-----
Fruits and vegetables (fresh).....	166	1,218	1,054	164	1,681,487	3,507,065	751,208	40,038,976	4.34	16,331,266	233,346	-----
Fruits.....	20	46	42	4	58,483	144,748	20,121	3,846,914	-----	2,039,333	3,000	-----
Fruits and vegetables (general line).....	113	937	816	121	1,490,595	3,064,350	582,993	31,861,140	-----	14,148,717	101,743	-----
Produce.....	26	139	125	14	101,130	206,437	74,281	3,737,483	-----	143,216	128,003	-----
Vegetables.....	7	96	71	25	31,300	62,180	73,808	593,439	-----	-----	-----	-----
Meats and meat products.....	49	450	423	33	777,754	1,837,994	610,111	18,939,866	2.05	12,471,832	185,428	-----
Meats (fresh).....	23	81	73	8	101,811	107,732	57,870	1,543,695	-----	655,935	61,428	-----
Meats and meat products (general line).....	13	59	53	6	113,075	184,781	62,365	1,815,830	-----	722,970	-----	-----
Meats and provisions.....	13	316	297	19	562,868	1,485,481	489,876	15,580,341	-----	11,002,927	124,000	-----
Forest products (except lumber).....	13	37	20	11	56,842	102,330	58,075	1,480,878	.16	1,115,443	-----	488,769
Boxes, shooks, and cooorage.....	3	4	1	3	4,745	13,376	200	381,245	.04	91,405	-----	-----
Logs, railroad ties, piles, etc.....	8	27	22	5	37,315	60,060	57,875	560,117	.06	484,522	-----	488,769
Logs, piles, and posts.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Railroad ties.....	3	22	18	4	34,175	54,494	46,775	510,717	-----	483,522	-----	488,769
Other forest products.....	2	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)	-----	-----
Furniture and house furnishings.....	33	362	243	109	534,060	1,026,847	907,107	5,728,327	.62	4,182,083	33,422	117,903
Furniture.....	16	120	100	20	195,128	356,217	253,335	2,484,736	.27	1,457,011	20,000	-----
House furnishings.....	17	232	143	89	338,941	670,630	653,772	3,243,591	.35	2,724,152	13,422	117,903
Brooms and brushes.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
China, glassware, and crockery.....	4	135	70	65	161,997	261,581	205,380	1,158,988	-----	1,134,116	13,422	-----
Curtains and draperies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Floor coverings.....	4	62	37	15	89,751	220,832	264,332	1,316,105	-----	1,152,099	-----	-----
House furnishings (general line).....	3	21	20	1	40,799	79,544	46,196	257,622	-----	(x)	-----	-----
Household supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Pictures and picture frames.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
General merchandise.....	5	287	211	76	505,083	865,769	984,280	11,396,368	1.24	304,966	14,234	10,000
Groceries and food specialties.....	280	3,078	2,624	454	5,258,396	10,498,415	9,595,038	127,498,507	13.83	52,622,912	319,325	86,978
Groceries (general line).....	118	1,942	1,621	321	3,233,844	5,031,237	7,085,435	84,139,386	0.13	30,652,710	74,160	-----
Food and grocery specialties.....	162	1,136	1,003	133	2,024,552	4,567,178	1,909,603	43,359,121	4.70	21,970,202	245,165	96,978
Bakery products.....	30	393	377	16	774,326	2,024,288	70,171	7,020,291	-----	1,669,449	15,500	-----
Biscuits and crackers.....	4	36	36	-----	60,552	202,152	11,589	694,578	-----	368,318	-----	-----
Canned goods (general line).....	11	60	57	9	169,092	276,104	857,500	8,314,636	-----	1,270,000	-----	-----
Canned sea food.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Cereals.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee, tea, and spices.....	5	41	30	11	60,692	118,831	51,545	399,426	-----	173,093	20,399	-----
Dallatesson products.....	3	1	-----	-----	1,600	3,416	600	29,783	-----	6,200	-----	-----
Flour.....	12	58	50	8	102,908	238,610	127,850	2,752,052	-----	573,173	81,673	-----
Flour and feed.....	16	90	76	14	117,650	200,123	258,718	2,449,827	-----	1,217,975	177,593	61,978
Sugar.....	9	47	39	8	80,417	182,765	173,049	8,170,224	-----	7,906,295	-----	-----
Other grocery and food specialties.....	68	367	305	62	697,206	1,156,045	239,233	11,241,094	-----	7,815,686	-----	35,000
Hardware.....	35	1,037	888	169	1,891,183	3,789,118	4,270,064	20,783,224	2.25	10,424,250	701,014	5,321,722
Hardware (general line).....	26	1,007	846	161	1,922,397	3,689,930	4,225,120	19,870,724	2.15	9,849,377	681,866	4,016,075
Hardware (specialty).....	9	30	22	8	68,786	99,188	44,944	892,500	.10	574,873	19,148	705,647

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

(An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Iron and steel scrap and other waste materials.....	164	877	696	82	\$738,290	\$1,581,266	\$380,837	\$11,609,457	1.26	\$5,270,808	\$97,781	\$4,510,938
Iron and steel scrap.....	23	135	122	13	178,284	340,732	318,938	3,557,507	.39	2,648,234	30,274	1,059,133
Junk and scrap.....	127	494	450	44	490,534	1,123,220	555,329	7,705,261	.84	2,462,432	67,507	2,749,258
Waste rubber, rags, and paper.....	4	48	23	25	69,472	117,314	6,520	286,680	.03	179,142	-----	102,547
Jewelry and optical goods.....	18	199	117	82	307,418	598,337	1,007,349	2,409,622	.26	1,963,899	311,155	10,203
Jewelry.....	8	113	46	67	156,182	234,407	913,442	1,382,723	.15	1,237,290	307,155	4,425
Optical goods.....	10	86	71	15	161,236	273,930	93,907	1,026,899	.11	716,609	4,000	5,778
Leather and leather goods (except gloves and shoes).....	10	81	68	13	138,928	268,354	388,070	1,615,076	.18	1,321,730	18,709	5,000
Leather and leather goods (general line).....	5	42	34	8	73,368	116,563	166,211	844,836	.09	654,486	13,000	-----
Leather and leather belting.....	3	29	27	2	47,085	89,560	131,850	480,125	.05	395,925	-----	-----
Saddlery and harness.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoe findings and cut stock.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	104	933	831	102	1,502,673	3,195,010	1,993,280	22,201,470	2.41	17,010,601	67,923	10,578,326
Construction and building materials (other than metal and wood).....	53	565	518	47	873,852	1,816,167	587,434	7,664,675	.83	5,988,573	-----	2,146,532
Brick and tile.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Building stone.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cement.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Glass.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Roofing materials (nonmetallic).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Sand, gravel, and crushed stone.....	20	270	265	14	356,817	840,086	98,800	2,411,126	-----	1,577,514	-----	675,157
Other building materials.....	23	168	135	23	333,051	677,258	305,445	3,831,619	-----	3,311,462	-----	1,206,500
Lumber and mill work.....	51	368	313	55	628,821	1,378,843	1,405,855	14,536,795	1.58	11,022,028	67,923	8,431,704
Lumber.....	38	233	195	38	337,404	742,037	695,524	12,503,546	-----	10,081,674	39,736	7,076,645
Millwork.....	13	135	118	17	291,417	636,806	710,331	2,033,249	-----	940,354	28,193	765,149
Machinery, equipment, and supplies (except electrical).....	187	2,222	1,810	412	3,973,461	7,378,951	5,992,221	36,831,419	4.00	28,637,093	1,162,273	11,576,523
Commercial equipment and supplies.....	39	301	251	50	693,983	1,519,478	1,160,509	6,211,065	.67	5,319,378	74,079	3,562,897
Automatic vending machinery.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Butchers' equipment and supplies.....	3	17	14	3	28,344	51,971	30,199	327,240	-----	320,968	3,500	65,380
Filling station equipment and supplies.....	5	125	104	21	365,791	1,036,174	945,520	4,221,525	-----	4,219,568	-----	3,453,940
Hotel and restaurant equipment and supplies.....	1	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Office equipment and supplies (other than furniture).....	15	84	69	15	146,621	196,207	58,106	754,368	-----	488,136	5,300	12,220
Soda fountain equipment and supplies.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Store equipment and supplies (general line).....	13	70	61	9	148,358	218,127	113,112	833,501	-----	283,113	65,279	31,348
Construction equipment and supplies.....	6	18	14	4	47,801	101,582	26,283	826,314	.09	400,301	18,000	205,691
Farm machinery and equipment.....	21	631	559	72	1,170,090	2,007,843	2,322,662	11,709,099	1.27	8,852,354	948,930	118,329
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	61	582	436	146	1,244,144	2,208,992	1,566,736	13,602,419	1.48	11,182,417	46,310	7,542,511
Canning machinery.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Conveyor and hoisting machinery.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Foundry equipment and supplies.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Jewelers' equipment and supplies.....	3	10	6	4	17,719	22,488	27,500	60,166	-----	45,290	-----	-----
Machine tools.....	4	22	19	3	88,743	150,355	76,262	1,658,230	-----	538,421	25,000	160,402
Mill and mine supplies (general line).....	5	161	113	48	307,814	539,033	509,703	2,647,474	-----	2,025,653	-----	1,417,327
Oil-well machinery, equipment, and supplies.....	3	6	0	-----	8,472	15,357	40,112	103,924	-----	103,924	-----	-----
Power house equipment.....	3	33	30	3	45,266	76,044	7,336	288,009	-----	79,124	-----	288,069
Pumps, pump parts, and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Welding equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Other industrial machinery, equipment, and supplies.....	35	299	223	76	644,346	1,115,500	707,142	7,826,482	-----	6,095,018	21,310	4,872,720
Professional equipment and supplies.....	22	471	367	104	471,015	963,130	556,624	2,736,184	.30	1,720,715	26,000	76,510
Church equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Dental supplies and equipment.....	7	65	45	20	126,460	222,313	231,314	1,030,726	-----	780,470	-----	149
Pharmacists' supplies.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
School equipment and supplies.....	5	238	221	17	63,799	111,471	75,939	516,179	-----	303,217	-----	-----
Surgical, medical, and hospital equipment and supplies.....	6	153	94	59	251,883	576,864	219,253	1,015,176	-----	622,466	26,000	76,361
Service equipment and supplies.....	37	214	181	33	337,128	560,898	342,727	1,695,967	.18	1,103,157	48,954	70,254
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	57	548	455	93	1,270,588	2,277,477	1,754,418	38,791,990	4.21	32,778,939	214,862	19,780,819
Coal.....	34	203	155	48	525,120	1,061,920	51,577	19,936,922	2.16	16,763,172	214,862	6,840,478
Coal (general line).....	8	29	22	7	52,588	96,515	20,184	1,549,893	-----	526,070	-----	75,234
Coal, bituminous.....	23	163	124	39	447,462	952,756	26,473	10,804,162	-----	14,732,874	155,854	5,894,462
Coal and coke.....	3	11	0	2	25,070	42,649	4,920	1,582,897	-----	1,504,222	59,008	870,732
Iron and steel (except scrap).....	16	261	226	35	614,881	974,602	1,550,085	16,587,899	1.80	13,800,212	-----	11,401,071
Metal and metal work, other than iron and steel.....	7	84	74	10	130,587	210,955	152,756	2,267,169	.25	2,155,555	-----	1,449,270

WHOLESALE DISTRIBUTION—INDIANA: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Paper and paper products.....	47	658	518	140	\$1,484,305	\$2,647,866	\$1,450,091	\$13,803,860	1.44	\$11,747,848	\$225,120	\$1,863,808
Paper and paper products (general line).....	24	307	305	62	940,285	1,766,503	808,153	9,071,882	.08	8,380,148	108,120	1,400,435
Paper and paper products (specialty, other than specified).....	11	183	124	59	342,219	500,601	415,708	2,060,470	.32	2,518,210	-----	354,894
Stationery and stationery supplies.....	6	19	16	3	28,041	38,469	34,700	262,881	.03	161,831	-----	38,480
Wall paper.....	6	80	73	16	153,700	342,203	101,530	1,018,618	.11	687,051	27,000	-----
Petroleum and petroleum products.....	832	2,675	2,555	120	5,473,638	10,051,078	4,129,647	56,860,802	6.17	12,319,282	992,277	1,562,024
Crude oil.....	1	(x)	-----	(x)	(x)	(x)	-----	(x)	(x)	-----	-----	(x)
Gasoline and oil.....	107	362	351	11	551,647	1,307,502	578,555	7,976,074	.87	2,511,249	87,603	301,200
Gasoline and naphthas.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Lubricating oils and greases.....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Petroleum and petroleum products (general line).....	720	2,297	2,180	108	4,895,722	8,666,568	3,537,939	48,578,004	5.27	9,076,533	904,074	1,284,085
Plumbing and heating equipment and supplies.....	47	692	582	110	1,899,540	2,649,564	2,133,769	14,689,321	1.69	10,174,392	119,108	3,383,832
Plumbing equipment and supplies.....	35	639	537	102	1,284,347	2,380,022	1,821,399	13,367,142	1.45	9,850,391	35,040	3,303,832
Heating equipment and supplies.....	12	53	45	8	105,193	268,542	312,370	1,322,179	.14	324,001	84,068	80,000
Tobacco and tobacco products (except leaf).....	74	490	422	68	832,279	1,549,952	1,606,550	29,931,645	3.25	13,818,448	238,721	233
Cigars.....	18	123	103	20	210,971	441,910	319,588	3,639,077	.40	2,553,480	3,024	233
Cigars, cigarettes, and tobacco.....	52	343	302	41	587,259	1,046,025	1,230,045	24,887,462	2.70	11,261,012	835,697	-----
Tobacco.....	4	24	17	7	34,229	61,417	56,917	1,405,106	.15	13,066	-----	-----
All other.....	55	493	412	81	568,145	1,169,226	870,045	8,452,518	.92	6,368,669	118,250	2,817,810
Books, periodicals, and newspapers.....	10	263	236	27	138,298	368,747	56,110	1,504,780	.16	488,046	19,850	-----
Books and periodicals.....	11	227	204	23	101,931	304,321	45,638	898,187	.10	30,830	13,766	-----
Newspapers and magazines.....	8	36	32	4	36,367	64,426	10,472	606,693	.06	452,116	6,094	-----
Oils and greases (animal and vegetable).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Rubber goods (general line).....	4	74	54	20	145,848	278,074	347,164	2,772,617	.30	2,750,688	-----	811,710
Textiles and textile materials (other than dry goods).....	5	36	24	12	58,120	135,037	135,041	2,022,884	.22	1,033,465	-----	1,773,463
Miscellaneous kinds of business.....	25	117	95	22	216,250	359,044	329,795	2,078,312	.23	1,171,600	98,400	282,187

INDIANAPOLIS

Total.....	730	9,769	8,043	1,726	\$18,432,148	\$36,811,163	\$23,389,172	\$436,596,282	100.00	\$166,129,959	\$4,284,202	\$98,810,747
Wholesalers.....	399	5,992	4,894	1,098	11,385,206	22,694,130	16,562,702	163,356,476	35.62	99,228,598	3,770,633	23,652,686
All other types of wholesale establishments.....	331	3,777	3,149	628	7,046,937	14,217,033	6,826,470	273,239,806	64.38	66,901,361	513,569	64,658,061
Amusement and sporting goods.....	19	317	191	126	572,276	1,210,864	150,043	5,878,565	1.28	601,971	55,836	-----
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	3	60	50	10	85,743	208,438	134,068	947,981	.21	752,882	55,830	-----
Cameras and motion-picture equipment and supplies.....	16	257	141	116	483,533	951,426	24,975	4,930,584	1.07	209,089	-----	-----
Automotive.....	37	833	709	124	1,694,985	3,189,685	2,672,709	21,682,190	4.73	8,973,927	2,410,584	2,600,410
Automobiles and other motor vehicles.....	7	347	301	46	667,750	1,446,841	1,248,712	11,936,497	2.60	180,605	2,359,008	-----
Automotive equipment.....	17	284	239	45	542,736	866,141	732,760	4,092,100	.89	3,435,397	50,476	2,600,410
Automobile parts (new and used).....	4	30	30	0	72,423	133,211	91,653	492,764	.11	295,745	-----	-----
Tires and tubes.....	9	166	139	27	412,071	744,492	590,584	5,160,829	1.13	5,062,180	-----	-----
Chemicals, drugs, and allied products.....	39	884	712	172	1,875,972	3,859,214	2,736,025	22,663,000	4.92	11,995,011	81,324	1,133,477
Chemicals.....	10	70	58	12	129,301	248,866	96,020	1,593,650	.35	910,839	66,202	835,125
Drugs and drug sundries (general line).....	6	372	277	95	635,236	1,205,799	1,439,585	10,101,877	2.20	1,568,608	-----	81,707
Drugs and drug sundries (specialty).....	13	360	313	53	954,820	1,872,731	992,002	9,100,094	1.98	8,008,896	-----	10,590
Paints, varnishes, lacquers, and enamels.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)
Toilet articles and preparations.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)
Dry goods and apparel.....	21	303	248	55	521,674	968,532	1,209,789	9,169,739	2.00	6,119,389	5,024	174,000
Clothing and furnishings (other than millinery and footwear).....	7	14	10	4	19,180	65,501	137,458	804,846	.18	504,000	-----	-----
Dry goods (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Dry goods (specialty, other than specified).....	3	7	5	2	8,043	22,793	12,514	2,078,388	.45	78,388	-----	-----
Millinery and millinery supplies.....	3	34	30	4	52,141	102,129	70,353	533,872	.12	448,872	-----	-----
Notions.....	4	12	4	8	14,138	29,383	24,884	132,803	.03	76,079	5,024	-----
Piece goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	(x)
Shoes and other footwear.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Electrical.....	35	557	452	105	1,028,374	1,835,950	1,220,476	18,060,267	4.07	14,393,526	44,334	8,153,177
Electrical goods, including appliances.....	16	246	197	49	491,231	833,329	467,284	12,250,639	2.67	9,516,666	34,834	7,612,790
Electrical equipment and supplies.....	8	62	47	15	115,575	173,904	199,280	1,614,769	.35	1,354,053	-----	540,887
Radios and radio equipment.....	11	249	208	41	421,568	808,717	553,906	4,788,859	1.05	3,522,807	9,500	-----
Farm products (not elsewhere specified).....	77	337	311	26	658,103	1,262,435	885,282	150,470,995	38.92	9,542,142	-----	48,537,016
Flowers and nursery stock.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	(x)
Grain.....	19	95	82	13	214,740	412,815	773,360	49,547,162	10.80	9,192,142	-----	44,071,264
Hides, skins, and furs.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	(x)
Livestock (other than horses and mules).....	52	173	163	10	333,071	627,560	6,576	105,100,468	27.72	-----	-----	3,225,540

¹ Includes 2 establishments handling refrigerators (electric).

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
INDIANAPOLIS—Continued												
Farm supplies (except machinery and equipment).....	5	40	37	3	\$82,192	\$167,819	\$81,710	\$4,986,775	1.09	\$4,140,507	\$5,830	-----
Food products (not elsewhere specified) ..	90	807	696	111	1,408,467	3,496,266	1,006,261	29,006,056	6.32	14,613,130	106,295	-----
Confectionery and soft drinks.....	13	121	80	41	224,730	477,954	175,435	1,205,861	.28	741,840	11,205	-----
Dairy products.....	5	95	93	2	160,418	317,923	20,470	1,416,070	.31	276,229	-----	-----
Poultry and poultry products.....	12	105	95	10	186,518	371,456	171,063	3,779,196	.82	895,920	15,000	-----
Dairy and poultry products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Fish and sea foods.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Fruits and vegetables (fresh).....	46	306	265	41	497,887	1,243,662	204,698	14,897,740	3.25	6,142,986	-----	-----
Meats and meat products.....	10	140	126	14	272,695	914,521	366,033	6,535,171	1.43	5,060,772	80,000	-----
Forest products (except lumber).....	1	(x)	(x)	-----	(x)	(x)	-----	(x)	(x)	(x)	-----	-----
Furniture and house furnishings.....	19	218	130	88	350,652	649,635	642,060	3,920,389	.85	3,346,033	-----	-----
Furniture.....	9	38	29	9	96,622	168,019	108,048	1,404,868	.30	1,147,779	-----	-----
House furnishings.....	10	180	101	79	254,030	481,616	534,012	2,515,521	.65	2,198,254	-----	-----
General merchandise.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Groceries and food specialties.....	66	1,080	921	159	1,918,267	4,123,442	2,659,583	62,058,794	13.53	22,327,524	75,050	\$35,000
Groceries (general line).....	21	566	471	95	895,062	1,720,703	2,036,346	34,175,179	7.45	5,270,350	-----	-----
Food and grocery specialties.....	45	514	450	64	1,023,205	2,402,739	2,402,739	27,883,615	6.08	17,048,168	75,050	35,000
Hardware.....	12	452	369	83	973,794	2,010,879	1,508,369	10,598,045	2.31	3,007,411	604,585	2,072,534
Hardware (general line).....	6	429	352	77	914,884	1,932,582	1,478,866	9,776,434	2.13	2,478,209	603,677	900,000
Hardware (specialty).....	6	23	17	6	58,910	78,297	29,503	821,611	.18	529,202	908	657,848
Iron and steel scrap and other waste materials.....	20	187	145	42	231,898	541,821	221,906	4,482,852	.98	2,380,070	-----	1,669,268
Iron and steel scrap.....	3	20	19	1	20,730	23,970	30,200	660,000	.14	635,000	-----	600,000
Junk and scrap.....	16	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Waste rubber, rags, and paper.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Jewelry and optical goods.....	10	82	64	18	146,258	271,661	227,706	1,441,826	.81	1,144,671	4,000	10,065
Leather and leather goods (except gloves and shoes).....	4	48	40	8	93,644	181,328	220,207	1,071,769	.23	963,557	3,000	5,000
Lumber and building materials (other than metal).....	37	404	354	50	731,127	1,561,645	935,382	10,527,050	2.30	9,060,220	-----	4,194,512
Construction and building materials (other than metal and wood).....	18	240	218	22	380,172	809,191	220,259	3,372,837	.74	3,010,323	-----	840,600
Lumber and mill work.....	19	164	136	28	350,955	752,454	715,353	7,154,222	1.66	6,058,897	-----	3,554,612
Machinery, equipment, and supplies (except electrical).....	96	1,228	1,005	223	2,047,862	3,685,856	2,648,879	19,150,495	4.18	14,880,837	180,006	5,453,401
Commercial equipment and supplies.....	21	115	93	22	201,721	306,818	175,070	1,381,262	.30	874,996	32,800	87,229
Construction equipment and supplies.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Farm machinery and equipment.....	13	269	231	38	488,533	946,951	1,023,193	4,792,020	1.04	3,364,413	61,000	20,000
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	33	366	267	99	857,217	1,877,211	1,004,394	9,723,710	2.12	8,394,223	29,310	5,035,495
Professional equipment and supplies.....	12	322	293	29	229,463	401,461	221,997	1,498,469	.32	1,130,050	26,000	70,391
Service equipment and supplies.....	11	185	116	19	218,027	341,640	181,262	941,174	.21	693,083	31,496	37,285
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Metals and minerals (except petroleum and scrap).....	32	366	305	61	793,955	1,408,216	1,040,295	18,980,917	4.14	14,292,545	155,864	9,951,089
Coal.....	18	90	66	24	223,924	449,033	20,473	8,721,296	1.90	6,681,784	156,864	5,068,035
Iron and steel (except scrap).....	11	229	200	29	490,347	899,332	889,384	8,187,294	1.79	5,542,103	-----	3,434,083
Metals and metal work, other than iron and steel.....	3	47	39	8	84,684	149,851	124,438	2,072,327	.45	2,008,598	-----	1,440,270
Paper and paper products.....	29	477	367	110	1,085,989	2,074,002	946,669	9,295,331	2.03	8,337,900	217,120	370,522
Petroleum and petroleum products.....	21	433	400	33	783,836	1,581,055	538,040	6,855,389	1.49	2,776,862	317,856	924,087
Plumbing and heating equipment and supplies.....	20	338	284	54	726,612	1,328,528	845,685	7,059,067	1.54	4,595,371	2,940	1,497,366
Plumbing equipment and supplies.....	15	314	263	51	670,420	1,228,370	794,236	6,709,083	1.46	4,595,371	-----	1,497,366
Heating equipment and supplies.....	5	24	21	3	56,192	105,158	81,449	349,984	.08	-----	2,940	-----
Tobacco and tobacco products (except leaf).....	16	169	148	21	336,416	652,517	564,431	9,120,752	1.99	5,680,407	624	233
All other.....	23	201	149	52	334,654	709,394	405,593	3,412,444	.74	2,494,180	13,531	619,041
Books, periodicals, and newspapers.....	5	67	46	21	79,819	283,478	30,761	831,633	.18	331,370	2,966	-----
Rubber goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Textiles and textile materials (other than dry goods).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Miscellaneous kinds of business.....	14	49	38	11	102,415	151,576	28,851	841,430	.18	461,388	-----	172,137

FORT WAYNE

Total.....	158	2,233	1,718	515	\$3,883,918	\$7,386,461	\$6,385,895	\$53,164,235	100.00	\$31,117,335	\$1,048,906	\$9,717,869
Wholesalers only.....	120	1,510	1,252	268	2,761,879	5,473,213	5,743,271	40,136,085	76.50	25,179,190	719,076	7,678,613
All other types of wholesale establishments.....	38	723	466	257	1,122,039	1,913,248	642,624	13,027,550	24.50	5,938,145	329,830	2,039,256
Automotive.....	7	147	129	18	281,104	498,392	470,651	2,906,871	5.64	1,280,680	538,242	33,086
Chemicals, drugs, and allied products.....	6	155	134	21	306,202	461,070	473,682	2,986,899	5.62	2,380,902	46,073	103,000
Dry goods and apparel.....	4	52	38	14	86,359	203,661	247,827	895,392	1.68	664,549	-----	-----
Electrical.....	5	53	41	12	119,313	225,395	185,372	3,014,875	5.67	2,959,080	30,939	1,384,103
Farm products not elsewhere specified.....	3	19	15	4	42,443	172,431	215,472	1,287,487	2.33	739,167	-----	1,205,465
Farm supplies (except machinery and equipment).....	4	32	26	6	33,910	75,518	149,190	2,927,167	5.51	-----	-----	-----

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
FORT WAYNE—Continued												
Food products (not elsewhere specified).....	20	431	231	200	\$728,557	\$1,172,892	\$232,380	\$7,269,504	13.07	\$4,146,746	\$326,910	-----
Confectionery and soft drinks.....	6	206	107	99	294,642	492,077	82,444	1,808,834	2.46	1,025,289	25,000	-----
Dairy products.....	5	127	31	96	190,095	304,954	2,767	791,429	1.49	1,000	301,910	-----
Fruits and vegetables (fresh).....	6	68	64	4	191,080	284,068	87,889	3,775,555	7.10	2,055,405	-----	-----
Meats and meat products.....	3	30	20	1	52,740	91,793	59,280	1,393,746	2.62	1,005,052	-----	-----
Forest products (except lumber).....	3	9	3	6	14,705	33,219	-----	850,765	1.60	502,125	-----	-----
Furniture and house furnishings.....	1	(x)	(x)	-----	-----	-----	(x)	-----	(x)	-----	(x)	-----
Groceries and food specialties.....	22	376	306	70	558,370	1,129,427	918,058	12,397,095	23.32	4,314,231	4,500	-----
Groceries (general line).....	11	326	262	64	487,271	967,039	896,394	11,118,538	20.91	3,527,409	3,000	-----
Food and grocery specialties.....	11	50	44	6	71,099	162,388	21,764	1,278,557	2.41	786,822	1,500	-----
Hardware.....	6	210	166	44	363,906	622,630	1,044,703	3,462,033	6.51	3,375,412	-----	\$500,000
Iron and steel scrap and other waste materials.....	11	52	42	10	69,047	131,843	83,437	1,145,257	2.15	573,662	-----	655,786
Iron and steel scrap.....	3	15	15	-----	19,951	46,828	25,815	745,073	1.40	524,242	-----	504,115
Junk and scrap.....	8	37	27	10	49,096	85,015	57,622	399,284	.75	49,420	-----	151,671
Jewelry and optical goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Leather and leather goods (except gloves and shoes).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Lumber and building materials (other than metal).....	12	92	86	6	155,047	277,511	188,856	1,772,178	3.33	1,320,361	-----	1,009,916
Construction and building materials (other than metal and wood).....	9	61	56	5	117,370	194,440	81,510	1,132,262	2.13	744,635	-----	445,000
Lumber and millwork.....	3	31	30	1	37,677	83,071	107,346	639,916	1.20	584,826	-----	564,916
Machinery, equipment, and supplies (except electrical).....	23	254	199	55	588,635	1,414,365	1,284,420	6,174,173	11.61	5,570,187	6,020	4,512,627
Commercial equipment and supplies.....	7	132	109	23	378,078	1,045,950	950,808	4,241,177	7.98	4,099,828	3,600	3,444,320
Farm machinery and equipment.....	1	(x)	(x)	-----	-----	-----	(x)	-----	(x)	-----	-----	-----
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	7	83	57	26	153,679	249,244	225,388	1,429,277	2.60	1,341,074	-----	1,064,928
Professional equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Service equipment and supplies.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Metals and minerals (except petroleum and scrap).....	3	37	35	2	50,000	67,677	7,395	248,673	.47	144,861	-----	130,206
Paper and paper products.....	4	102	89	13	194,720	310,740	296,391	1,624,285	3.06	1,275,742	-----	169,352
Petroleum and petroleum products.....	9	117	101	16	149,329	250,480	104,810	1,419,706	2.67	707,318	-----	-----
Plumbing and heating equipment and supplies.....	4	18	17	1	45,268	176,931	280,652	1,104,577	2.08	376,089	75,000	13,584
Tobacco and tobacco products (except leaf).....	3	29	21	8	35,647	48,585	14,097	703,417	1.32	26,710	-----	-----
All other.....	4	13	10	3	19,066	46,545	51,684	433,600	.91	411,281	-----	-----

SOUTH BEND

Total.....	120	1,394	1,153	241	\$2,776,536	\$4,888,080	\$3,780,385	\$40,618,974	100.00	\$25,262,346	\$2,868,520	\$5,176,617
Wholesalers only.....	88	892	708	184	1,803,596	3,212,092	2,847,469	26,941,013	66.33	10,729,300	2,677,303	2,739,404
All other types of wholesale establishments.....	41	502	445	57	975,940	1,675,988	932,876	13,677,961	33.67	8,533,046	191,217	2,437,113
Automotive.....	11	222	194	28	511,061	831,858	476,402	7,730,354	19.03	1,016,184	2,425,933	-----
Chemicals, drugs, and allied products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Dry goods and apparel (clothing and furnishings, other than millinery and footwear).....	5	29	22	7	86,743	149,728	84,500	823,676	2.03	754,634	-----	338,000
Electrical.....	8	94	76	18	258,547	476,627	261,785	2,998,466	7.38	2,374,238	20,000	-----
Food products (not elsewhere specified).....	23	143	125	18	228,433	440,746	99,739	4,956,256	12.20	3,847,086	20,903	-----
Confectionery and soft drinks.....	8	29	23	6	36,725	69,061	38,379	320,464	.79	212,224	163	-----
Poultry and poultry products.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Dairy and poultry products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Fish and sea foods.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Fruits and vegetables (fresh).....	8	67	59	8	109,529	230,540	30,583	2,290,090	5.64	1,774,342	26,740	-----
Meats and meat products.....	3	26	24	2	51,221	93,501	24,837	1,586,527	3.91	1,322,405	-----	-----
Groceries and food specialties.....	17	204	184	20	382,093	711,198	377,914	5,584,787	13.75	3,123,601	20,000	-----
Groceries (general line).....	5	99	88	11	183,993	286,768	351,667	3,269,828	8.05	2,192,635	-----	-----
Food and grocery specialties.....	12	105	96	9	198,105	424,430	26,247	2,314,959	5.70	929,866	20,000	-----
Hardware.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Iron and steel scrap and other waste materials.....	5	39	32	7	103,534	189,678	74,662	1,496,917	3.69	1,200,528	-----	-----
Jewelry and optical goods.....	3	84	26	58	110,350	159,765	746,056	732,043	1.80	663,262	307,155	-----
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Lumber and building materials (other than metal).....	13	89	74	15	165,789	381,746	414,698	4,932,831	12.14	4,746,267	-----	4,170,116
Construction and building materials (other than metal and wood).....	3	19	18	1	35,247	78,122	75,497	469,658	1.13	459,058	-----	220,000
Lumber and millwork.....	10	70	56	14	127,542	303,624	339,201	4,478,173	11.01	4,286,609	-----	3,944,116

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
SOUTH BEND—Continued												
Machinery, equipment, and supplies (except electrical)	0	165	132	33	\$335,848	\$523,756	\$334,026	\$1,598,311	3.03	\$1,171,837	\$41,529	\$322,613
Metals and minerals (except petroleum and scrap)	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products	4	23	19	5	38,512	61,241	56,650	366,171	.90	301,000	8,000	(x)
Petroleum and petroleum products	10	92	91	1	162,810	272,496	116,235	1,034,756	4.74	58,344	(x)	1,500
Plumbing and heating equipment and supplies	6	96	83	13	164,003	294,662	302,406	2,014,702	4.96	1,961,601	(x)	270,288
Tobacco and tobacco products (except leaf)	5	41	36	5	85,045	142,836	146,041	3,001,051	7.61	1,715,744	(x)	(x)
All other	4	36	30	6	74,250	117,714	192,435	1,190,471	2.93	1,110,734	(x)	40,000
EVANSVILLE												
Total	184	1,964	1,673	291	\$2,933,088	\$5,520,279	\$4,522,258	\$61,086,426	100.00	\$18,514,250	\$1,206,007	\$3,228,222
Wholesalers only	116	1,275	1,006	179	1,849,863	3,415,100	3,404,748	25,536,748	41.80	12,480,207	944,467	2,886,759
All other types of wholesale establishments	68	689	577	112	1,083,225	2,105,089	1,117,505	35,559,678	58.20	6,033,983	262,440	336,463
Amusement and sporting goods	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive	4	59	53	6	103,941	207,802	210,656	1,713,143	2.80	479,535	463,302	(x)
Chemicals, drugs, and allied products	6	96	70	26	159,122	273,590	468,185	1,750,538	2.87	1,572,416	(x)	10,000
Dry goods and apparel	6	20	17	3	20,703	69,244	80,493	316,487	.52	252,700	(x)	(x)
Electrical	5	45	38	7	56,576	163,611	167,335	942,804	1.54	480,647	1,500	213,536
Farm products (not elsewhere specified)	10	80	67	13	115,317	191,446	75,200	17,326,728	28.36	200,000	(x)	(x)
Farm supplies (except machinery and equipment)	6	89	80	9	110,413	249,471	181,568	1,827,453	2.99	1,321,042	30,210	28,105
Farm supplies (except feed and fertilizer)	3	50	42	8	65,736	151,637	158,387	1,302,048	2.13	955,780	12,210	6,105
Feed	3	39	38	1	44,677	97,834	23,171	625,405	.86	305,202	18,000	22,000
Food products (not elsewhere specified)	30	331	311	70	465,671	868,100	150,505	9,025,480	16.25	2,966,631	208,279	(x)
Confectionery and soft drinks	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dairy products	4	47	44	3	60,688	100,272	3,113	298,276	.49	137,202	118,779	(x)
Poultry and poultry products	3	8	7	1	7,608	12,220	1,750	218,078	.36	154,000	(x)	(x)
Dairy and poultry products	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fish and sea foods	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh)	12	148	113	35	185,083	312,094	53,408	4,172,455	6.83	2,433,256	(x)	(x)
Meats and meat products	4	98	90	8	156,070	300,636	30,084	3,030,444	6.44	220,212	44,000	(x)
Forest products (except lumber)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings	7	113	97	16	157,066	312,337	231,080	1,033,399	2.67	752,760	20,000	117,893
General merchandise	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties	28	278	235	43	467,643	888,650	746,687	10,295,560	16.85	3,910,085	40,084	(x)
Groceries (general line)	13	198	163	35	342,026	565,835	705,702	9,112,077	14.91	3,491,302	(x)	(x)
Food and grocery specialties	15	80	72	8	125,617	322,765	40,955	1,183,483	1.94	418,783	40,084	(x)
Hardware	7	198	174	24	314,291	511,865	850,109	3,220,884	5.28	1,203,810	58,673	826,224
Iron and steel scrap and other waste materials	7	77	73	4	74,742	151,864	54,026	626,882	1.03	284,000	29,000	451,500
Jewelry and optical goods	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes)	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal)	13	82	70	6	110,620	254,937	168,720	2,077,449	3.40	648,595	3,000	428,250
Construction and building materials (other than metal and wood)	6	52	49	3	75,403	180,685	61,843	830,229	1.36	607,345	(x)	360,000
Lumber and millwork	7	30	27	3	35,217	65,252	106,877	1,247,220	2.04	41,250	3,000	68,250
Machinery, equipment, and supplies (except electrical)	17	162	144	18	284,234	425,950	471,840	2,441,120	4.00	2,084,680	316,760	631,774
Commercial equipment and supplies	4	12	10	2	14,638	21,059	11,136	96,486	.16	71,131	3,500	(x)
Construction equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies	3	37	30	7	72,692	92,866	74,014	610,189	1.00	582,806	(x)	591,884
Professional equipment and supplies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies	6	29	25	4	45,791	71,020	39,892	197,623	.32	132,201	12,660	25,800
Metals and minerals (except petroleum and scrap)	3	7	5	2	10,545	20,982	(x)	429,193	.70	53,610	(x)	53,610
Paper and paper products	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products	14	116	104	12	215,605	442,950	145,430	1,767,672	2.89	474,776	30,378	12,553
Plumbing and heating equipment and supplies	5	55	46	9	100,255	202,822	249,572	1,071,640	1.75	849,168	692	424,865
Tobacco and tobacco products (except leaf)	4	34	30	4	63,062	105,655	32,074	2,017,105	3.30	455,360	(x)	(x)
All other	3	16	7	9	12,080	37,845	27,145	333,119	.55	6,906	1,200	(x)

WHOLESALE DISTRIBUTION—INDIANA: 1929

499

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (X) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			

GARY

[A more consolidated classification is shown for Gary than for other cities of over 100,000 population, as the detailed classification in this case can not be shown separately without disclosing data for individual establishments]

Total	38	288	264	22	\$863, 810	\$1, 192, 939	\$440, 798	\$10, 053, 238	100.00	\$8, 713, 359		
Food products (not elsewhere specified)	14	139	130	9	262, 231	458, 876	115, 235	5, 753, 082	57.24	4, 662, 107		
Groceries and food specialties	8	80	75	5	126, 399	421, 793	140, 273	2, 045, 321	20.34	890, 083		
Petroleum and petroleum products	4	21	20	1	88, 440	155, 289	41, 098	960, 066	9.56	248, 359		
All other	12	46	39	7	106, 740	156, 981	143, 292	1, 293, 260	12.86	903, 805		

CITIES OF 50,000 TO 100,000 POPULATION

	19	137	120	17	\$331, 488	\$929, 267	\$1, 305, 757	\$15, 394, 926	100.00	\$10, 323, 056	\$18, 000	\$11, 859, 879
EAST CHICAGO (pop. 54,784)												
Food products (not elsewhere specified)	3	18	13	5	22, 520	46, 109	5, 427	662, 764	4.31	134, 222	18, 000	
Groceries and food specialties	4	24	24		51, 920	146, 035	28, 764	697, 534	4.53	47, 553		
Tobacco and tobacco products (except leaf)	3	9	7	2	12, 854	32, 782	69, 074	1, 735, 748	11.27	1, 375, 079		
All other	9	86	76	10	244, 144	404, 331	1, 202, 492	12, 298, 880	79.89	8, 705, 602		11, 859, 879
HAMMOND (pop. 64,500)	30	471	379	92	677, 458	1, 778, 080	629, 415	11, 720, 149	100.00	5, 046, 479	67, 470	539, 500
Food products (not elsewhere specified)	6	24	20	4	37, 183	68, 600	13, 420	601, 050	5.13	278, 296		
Groceries and food specialties	5	58	47	11	123, 583	270, 453	56, 670	1, 030, 476	8.79	96, 533		
Machinery, equipment, and supplies (except electrical)	4	123	68	55	200, 904	520, 771	221, 015	957, 854	8.17	615, 233	2, 000	150, 000
Petroleum and petroleum products	4	34	34		64, 950	152, 739	51, 265	3, 852, 852	32.87	314, 090		
All other	11	232	210	22	241, 838	766, 217	287, 145	5, 277, 017	45.03	3, 742, 327	65, 470	389, 500
TERRE HAUTE (pop. 62,810)	121	1, 384	1, 140	244	2, 195, 433	4, 150, 774	4, 051, 109	50, 320, 284	100.00	26, 899, 551	281, 506	9, 904, 877
Automotive	10	86	74	12	124, 505	293, 329	200, 093	991, 402	1.07	483, 255	5, 000	1, 000
Chemicals, drugs, and allied products	5	56	42	14	97, 217	204, 221	205, 093	7, 444, 996	14.80	7, 260, 015		6, 587, 568
Electrical	4	32	25	7	66, 893	128, 102	119, 729	646, 634	1.28	480, 000	15, 000	131, 500
Food products (not elsewhere specified)	15	151	140	11	206, 570	399, 292	73, 673	2, 978, 208	5.92	901, 356	25, 004	
Groceries and food specialties	18	162	134	28	251, 680	486, 200	1, 021, 634	6, 513, 242	12.94	1, 249, 335		
Iron and steel scrap and other waste materials	11	54	47	7	37, 597	71, 510	37, 750	532, 231	1.06	240, 133		341, 685
Lumber and building materials (other than metal)	3	47	44	3	40, 597	149, 609		184, 749	.37			84, 315
Machinery, equipment, and supplies (except electrical)	14	121	104	17	226, 673	360, 760	391, 329	2, 785, 134	5.53	1, 703, 828	220, 000	466, 196
Metals and minerals (except petroleum and scrap)	7	52	35	17	157, 065	381, 261		10, 042, 255	19.06	9, 722, 317		1, 380, 154
Petroleum and petroleum products	11	123	109	14	177, 397	310, 458	112, 898	1, 781, 517	3.54	500, 499		
Tobacco and tobacco products (except leaf)	5	52	48	4	80, 658	161, 604	166, 911	2, 717, 821	5.40	974, 812	2, 637	
All other	18	448	338	110	718, 711	1, 297, 628	1, 720, 059	13, 702, 095	27.23	3, 375, 031	13, 255	912, 459

CITIES OF 20,000 TO 50,000 POPULATION

	24	187	174	13	\$339, 146	\$627, 381	\$417, 028	\$4, 096, 398	100.00	\$2, 488, 937	\$39, 348	\$136, 097
ANDERSON (pop. 39,804)												
Food products (not elsewhere specified)	4	24	22	2	44, 934	75, 187	11, 913	377, 437	8.04	85, 324	3, 348	
Groceries and food specialties	4	62	50	3	121, 221	199, 328	176, 101	1, 715, 449	36.53	1, 419, 896		
Lumber and building materials (other than metal)	4	39	35	4	66, 264	134, 854	45, 014	630, 389	13.42	493, 533		127, 600
Petroleum and petroleum products	7	33	33		63, 979	128, 056	59, 706	852, 079	18.15	208, 058		
All other	5	29	25	4	42, 748	90, 456	120, 694	1, 120, 444	23.86	262, 127	30, 000	57, 597
ELKHART (pop. 32,049)	18	76	68	8	134, 379	256, 690	180, 899	2, 340, 157	100.00	1, 509, 027	70, 014	22, 682
Petroleum and petroleum products	6	30	30		55, 408	108, 298	42, 409	671, 828	28.71	122, 003		
All other	12	46	38	8	78, 973	148, 392	138, 490	1, 668, 329	71.29	1, 387, 024	70, 014	22, 682
KOKOMO (pop. 32,843)	20	175	131	44	233, 095	415, 022	343, 827	3, 374, 755	100.00	2, 201, 494	13, 100	164, 202
Food products (not elsewhere specified)	5	62	29	33	38, 487	63, 474	25, 254	506, 334	15.00	66, 304		
Groceries and food specialties	6	45	41	4	78, 320	157, 788	119, 128	1, 234, 634	36.58	875, 719		
Petroleum and petroleum products	4	27	27		42, 283	64, 967	39, 688	339, 317	10.06	115, 702		
All other	5	41	34	7	74, 005	128, 803	159, 727	1, 294, 470	38.36	1, 143, 769	13, 100	164, 202
LAFAYETTE (pop. 26,240)	29	173	150	23	261, 074	509, 099	358, 401	7, 106, 122	100.00	2, 630, 590	3, 969	1, 298, 969
Farm products (not elsewhere specified)	5	23	19	4	25, 853	35, 438	4, 058	3, 828, 312	53.87	1, 061, 600		1, 286, 969
Food products (not elsewhere specified)	8	38	31	7	47, 378	156, 394	33, 750	1, 102, 000	15.51	454, 288	2, 969	
Groceries and food specialties	3	29	25	4	39, 206	65, 791	82, 773	594, 305	8.36	520, 688		
Iron and steel scrap and other waste materials	3	10	10		9, 870	30, 823	5, 906	182, 129	2.56	36, 250	1, 000	
Petroleum and petroleum products	5	23	23		43, 374	74, 600	52, 047	364, 303	5.13	55, 021		
All other	5	50	42	8	85, 393	145, 553	179, 867	1, 035, 073	14.57	702, 743		10, 000
MARION (pop. 24,496)	23	250	209	41	318, 175	654, 778	404, 814	5, 609, 601	100.00	1, 582, 811	81, 159	403, 001
Food products (not elsewhere specified)	4	116	81	35	112, 471	240, 469	70, 664	2, 348, 533	41.87	112, 769	955	
Groceries and food specialties	7	58	54	4	100, 922	154, 453	170, 924	1, 485, 078	26.47	1, 170, 193	5, 000	
Petroleum and petroleum products	7	37	37		64, 803	136, 401	66, 585	730, 903	13.03	212, 049		
All other	5	39	37	2	39, 979	123, 455	96, 641	1, 044, 787	18.63	87, 800	25, 204	403, 001

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 20,000 TO 50,000 POPULATION—Continued												
MICHIGAN CITY (pop. 26,735)	12	62	56	6	\$131,798	\$218,018	\$171,682	\$1,883,739	100.00	\$234,070	\$1,161	-----
Food products (not elsewhere specified).....	3	13	12	1	22,337	42,240	8,674	353,188	18.75	180,230	1,161	-----
Petroleum and petroleum products.....	4	15	15	5	45,661	85,933	48,077	511,100	27.13	42,508	-----	-----
All other.....	5	34	29	5	63,800	89,845	114,931	1,019,451	54.12	11,332	-----	-----
MISHAWAKA (pop. 28,630)	6	52	41	11	116,464	251,467	95,450	1,292,555	100.00	802,395	-----	\$723,423
MUNCIE (pop. 46,548)	40	319	274	45	573,034	1,042,192	585,520	12,403,069	100.00	3,586,240	103,945	1,346,651
Automotive.....	3	16	13	3	26,276	56,896	44,444	143,032	1.16	36,670	2,214	4,104
Electrical.....	3	14	11	3	15,710	21,547	19,700	266,008	2.10	243,368	-----	104,508
Farm products (not elsewhere specified).....	3	13	10	3	21,510	30,896	-----	4,035,160	32.63	654,302	101,731	-----
Food products (not elsewhere specified).....	7	66	57	9	121,462	219,727	66,130	2,195,602	17.70	654,302	-----	-----
Groceries and food specialties.....	7	50	45	5	77,287	163,770	182,832	1,281,570	10.33	935,607	-----	-----
Petroleum and petroleum products.....	7	53	53	5	78,217	156,466	74,086	1,045,678	8.43	410,848	-----	-----
All other.....	10	107	85	22	232,572	393,900	393,328	3,484,210	27.60	1,306,286	-----	1,148,039
NEW ALBANY (pop. 25,819)	27	206	177	29	301,087	539,521	658,732	5,533,950	100.00	2,389,549	81,223	619,243
Farm products (not elsewhere specified).....	4	16	14	2	14,886	32,853	54,829	880,248	15.90	-----	-----	15,980
Food products (not elsewhere specified).....	8	53	45	8	55,877	110,763	14,576	963,840	17.42	353,056	58,160	-----
Groceries and food specialties.....	4	49	40	9	95,706	148,930	183,280	1,821,838	32.92	1,074,449	-----	61,978
All other.....	11	88	78	10	134,618	246,985	406,948	1,898,024	33.76	661,143	23,063	641,285
RICHMOND (pop. 32,493)	47	379	324	55	589,540	1,430,590	1,875,028	12,677,042	100.00	6,480,507	505,911	893,117
Automotive.....	3	23	19	4	44,258	82,082	140,386	355,323	2.81	67,662	23,000	5,600
Farm products (not elsewhere specified).....	3	10	10	0	12,293	18,536	-----	1,556,050	12.27	15,000	-----	-----
Food products (not elsewhere specified).....	8	33	27	6	35,500	73,528	11,832	743,098	5.87	503,045	18,103	-----
Groceries and food specialties.....	5	65	61	4	123,152	212,815	341,161	2,524,194	19.91	2,494,515	-----	-----
Petroleum and petroleum products.....	10	61	60	1	81,909	164,321	73,131	878,742	6.93	284,359	3,065	2,000
All other.....	18	379	249	130	592,368	879,308	1,308,468	6,618,726	52.21	3,116,926	461,743	991,117
CITIES OF 5,000 TO 20,000 POPULATION												
Total	517	2,418	2,064	354	\$3,521,368	\$6,968,061	\$5,531,875	\$59,777,168	-----	\$22,717,058	\$1,884,101	\$2,999,279
ARBURN (pop. 5,088).....	7	24	21	3	43,388	91,183	135,468	832,287	-----	257,221	59,008	-----
BEDFORD (pop. 13,208).....	11	49	47	2	72,182	140,428	73,671	903,403	-----	197,810	6,261	36,424
BENNETT (pop. 5,212).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
BLOOMINGTON (pop. 13,227).....	20	94	86	8	146,614	238,336	402,410	2,568,344	-----	870,458	49,025	-----
BLUFFTON (pop. 6,074).....	7	17	14	3	30,225	54,457	31,668	871,826	-----	642,361	31,683	-----
BRAZIL (pop. 8,744).....	11	30	28	2	50,577	97,947	50,171	672,713	-----	280,106	-----	101,381
CLINTON (pop. 7,936).....	14	38	32	6	43,849	110,805	60,123	694,710	-----	115,115	6,000	-----
COLUMBUS (pop. 9,935).....	14	65	62	3	86,253	161,600	118,615	1,121,686	-----	404,600	27,130	-----
CONNERSVILLE (pop. 12,796).....	9	29	27	2	50,724	82,533	225,129	881,803	-----	496,941	5,427	-----
CRAWFORDSVILLE (pop. 10,355).....	21	123	104	19	207,752	321,785	327,941	2,974,507	-----	858,787	15,874	177,792
DECATUR (pop. 5,156).....	14	223	150	73	236,872	471,202	367,377	4,060,005	-----	2,532,555	3,050	-----
ELWOOD (pop. 10,685).....	9	66	60	6	97,017	186,372	53,718	1,043,635	-----	653,543	-----	-----
FRANKFORD (pop. 12,196).....	10	65	57	8	84,760	153,834	223,982	1,650,168	-----	480,061	71,160	-----
FRANKLIN (pop. 5,682).....	11	69	65	4	98,431	256,154	110,950	1,439,900	-----	446,953	377,088	-----
GOSHEN (pop. 10,397).....	14	52	41	11	91,654	203,969	103,730	2,590,327	-----	1,941,600	-----	1,638,269
GREENSBURG (pop. 5,702).....	19	119	106	13	103,376	287,909	113,919	2,456,443	-----	944,208	24,000	-----
HARTFORD CITY (pop. 6,613).....	4	4	4	4	8,593	14,788	24,046	229,128	-----	-----	-----	-----
HOBART (pop. 5,787).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
HUNTINGTON (pop. 13,420).....	16	71	45	26	104,107	188,729	153,685	2,160,586	-----	643,226	775,548	-----
JEFFERSONVILLE (pop. 11,946).....	11	29	25	4	41,861	80,748	43,545	305,238	-----	305,238	7,100	-----
KENDALLVILLE (pop. 5,439).....	11	38	32	6	66,691	129,528	92,016	1,335,766	-----	171,475	-----	-----
LA PORTE (pop. 15,755).....	22	130	116	14	198,512	455,302	298,709	2,120,373	-----	721,881	120,250	21,660
LEBANON (pop. 6,445).....	11	27	26	1	41,486	87,932	34,300	555,951	-----	117,414	-----	-----
LINTON (pop. 5,085).....	6	23	18	5	34,556	56,542	28,263	422,864	-----	142,888	2,400	-----
LOGANSPORT (pop. 18,508).....	24	190	145	45	253,455	502,290	406,455	3,987,083	-----	1,387,838	61,752	56,838
MADISON (pop. 6,530).....	14	52	44	8	70,038	185,200	215,617	1,521,215	-----	365,068	6,931	-----
MOUNT VERNON (pop. 5,035).....	7	9	8	1	12,170	20,843	8,977	171,631	-----	10,279	-----	-----
NEW CASTLE (pop. 14,027).....	13	69	61	8	91,360	183,526	122,240	1,262,654	-----	607,560	52,604	122,833
PERU (pop. 12,730).....	9	34	28	6	60,142	121,204	128,100	810,078	-----	618,840	12,500	-----
PLYMOUTH (pop. 5,290).....	5	12	11	1	46,888	76,443	13,983	251,650	-----	-----	2,000	-----
PORTLAND (pop. 5,273).....	11	51	43	8	70,086	116,891	138,136	2,517,906	-----	744,470	14,234	-----
PRINCETON (pop. 7,505).....	16	50	45	5	84,138	149,426	103,196	888,277	-----	246,350	54,600	-----
RUSHVILLE (pop. 5,709).....	16	46	43	3	57,505	150,120	49,753	1,763,004	-----	442,012	-----	-----
SEYMOUR (pop. 7,508).....	13	49	44	5	104,346	155,257	163,140	1,801,730	-----	333,007	28,682	-----
SHELBYVILLE (pop. 10,618).....	11	46	42	4	54,047	114,800	133,671	1,069,241	-----	452,412	10,000	-----
SULLIVAN (pop. 5,306).....	11	27	26	1	46,534	159,653	40,567	562,188	-----	277,844	36,173	-----
VALPARAISO (pop. 8,079).....	7	25	21	4	47,310	103,870	88,846	974,008	-----	433,147	-----	-----
VINCENNES (pop. 17,594).....	41	250	225	25	310,629	675,396	509,740	4,820,522	-----	2,208,376	7,791	248,529
WABASH (pop. 8,840).....	15	40	36	4	87,278	129,582	98,102	1,616,003	-----	830,971	15,000	500,704
WARSAW (pop. 5,730).....	10	30	29	1	40,054	75,541	34,496	773,315	-----	68,900	-----	-----
WASHINGTON (pop. 9,070).....	12	25	24	1	44,780	73,957	72,019	1,324,117	-----	233,625	-----	-----
WEST LA FAYETTE (pop. 5,095).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----	-----
WHITING (pop. 10,880).....	5	14	12	2	20,460	34,325	31,872	381,079	-----	10,870	-----	-----

WHOLESALE DISTRIBUTION—INDIANA: 1929

501

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE													
Total.....	3,734	25,474	21,302	4,172	\$49,268,210	\$83,891,882	\$61,805,717	\$821,561,048	\$349,125,904	37.88	\$14,384,911	\$137,812,342	\$269,129
Wholesalers only.....	1,445	14,572	11,908	2,604	24,900,807	48,735,709	42,960,015	376,737,563	207,270,981	55.02	10,684,067	46,346,518	260,718
Service wholesalers ¹	1,370	14,020	11,603	2,423	24,014,386	46,758,387	41,512,025	305,230,248	199,645,228	54.66	10,637,757	43,442,844	264,851
Limited function wholesalers ²	30	172	102	70	256,087	672,552	270,870	4,627,052	1,693,440	36.00	-----	340,169	154,235
Cash and carry.....	7	39	32	7	45,357	130,987	80,788	1,859,774	-----	-----	-----	295,682	-----
Drop shippers.....	12	20	15	11	45,206	106,258	3,144	1,681,308	1,258,280	74.84	-----	340,169	140,109
Supply and machinery distributors.....	36	374	263	111	719,494	1,300,770	1,177,114	6,880,263	5,938,313	86.31	46,310	2,554,506	191,118
Bulk tank stations.....	763	2,264	2,184	80	4,793,000	8,427,867	3,681,741	49,160,685	9,063,499	18.44	432,531	757,728	64,430
Chain-store warehouses ³	8	504	400	104	726,971	1,370,610	1,594,307	32,744,590	1,563,506	4.77	-----	10,000	4,064,073
District and general sales offices.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Manufacturers' sales branches.....	276	4,201	3,492	709	7,403,864	15,245,681	7,797,920	122,647,183	80,707,177	70.77	1,419,602	33,458,949	444,373
Cooperative sales agencies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Agents and brokers.....	290	1,327	1,081	240	2,559,766	4,551,370	883,838	226,116,959	37,214,827	16.46	205,879	57,203,272	779,713
Auction companies.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Brokers.....	63	206	147	58	402,848	694,907	101,891	34,640,718	9,019,958	26.04	68,275	9,940,610	549,852
Commission merchants.....	105	439	389	50	738,387	1,321,707	128,519	156,148,545	5,385,626	3.45	32,154	37,804,210	1,487,129
Manufacturers' agents.....	64	362	287	75	689,541	1,149,751	329,830	12,757,641	6,235,225	48.87	23,000	3,961,612	109,338
Resident buyers.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Selling agents.....	48	263	208	55	632,037	1,219,402	257,548	20,116,156	15,401,122	76.56	82,450	5,487,840	410,086
Assemblers and country buyers ⁴	939	2,148	1,939	209	2,086,043	4,473,180	4,003,850	105,624,719	5,596,357	5.30	1,286,322	35,875	112,486
Assemblers.....	306	875	779	90	688,404	1,793,153	880,769	29,771,829	1,161,064	3.90	240,118	-----	75,181
Country buyers on salary or commission.....	128	207	185	22	197,330	329,570	173,654	8,432,633	110,832	1.31	54,000	35,875	65,879
Cooperative marketing associations.....	115	367	322	45	456,615	755,482	1,007,571	39,957,908	1,400,496	3.50	137,644	-----	347,460
Elevators (independent).....	166	355	333	22	373,384	836,128	968,902	14,047,805	1,650,257	11.75	542,765	-----	84,625
Elevators (line).....	181	330	306	24	354,760	703,726	912,625	13,187,420	1,273,708	9.66	311,800	-----	100,667
Milk stations.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Manufacturing wholesalers.....	10	331	138	193	461,793	802,689	86,284	2,032,028	1,144,130	56.30	336,510	-----	203,262

CITIES OF 100,000 POPULATION AND OVER

INDIANAPOLIS													
Total.....	730	9,769	8,043	1,726	\$18,432,143	\$36,811,163	\$23,389,172	\$436,596,282	\$166,129,069	36.23	\$4,284,202	\$88,310,747	\$927,354
Wholesalers only.....	369	5,992	4,894	1,098	11,355,206	22,594,130	16,562,702	163,366,476	99,228,508	60.74	3,770,633	23,652,686	409,414
Service wholesalers ¹	375	5,736	4,718	1,018	10,882,234	21,608,168	15,795,184	157,975,471	94,779,237	60.00	3,741,323	22,891,556	421,267
Limited function wholesalers ²	6	32	27	5	60,851	156,155	3,810	1,226,676	888,711	72.45	-----	-----	204,446
Supply and machinery distributors.....	18	224	149	75	442,121	869,807	763,690	4,154,329	3,500,650	85.71	20,310	761,130	230,796
Bulk tank stations.....	14	253	230	14	426,840	877,498	352,177	4,362,528	1,388,024	31.82	-----	200,568	311,609
Chain-store warehouses ³	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
District and general sales offices.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Manufacturers' sales branches.....	143	2,295	1,916	379	4,247,807	9,151,945	4,019,012	63,362,827	40,807,881	73.87	363,811	12,509,747	443,096
Agents and brokers.....	166	835	683	152	1,721,129	2,961,906	521,151	175,244,426	18,236,029	10.41	149,758	51,947,756	1,055,689
Brokers.....	37	115	79	36	279,506	485,725	75,225	25,816,510	7,039,849	27.27	68,000	9,760,218	697,743
Commission merchants.....	65	270	245	25	436,268	847,723	57,987	131,153,495	1,619,455	1.25	-----	34,365,906	2,017,746
Manufacturers' agents.....	33	264	209	55	528,332	892,227	249,170	8,846,610	4,381,778	49.53	-----	3,659,039	268,079
Selling agents.....	31	186	150	36	426,973	766,231	138,769	9,427,811	5,197,967	55.13	81,758	4,163,593	304,122
All other.....	1	2	2	-----	4,061	6,382	158	111,459	-----	-----	-----	-----	111,459
FORT WAYNE													
Total.....	158	2,233	1,718	515	3,883,018	7,366,461	6,385,895	53,184,235	31,117,335	58.53	1,048,906	9,717,863	336,482
Wholesalers only.....	120	1,510	1,252	258	2,761,879	5,473,213	5,743,271	40,136,685	25,179,190	62.73	710,076	7,678,613	334,472
Service wholesalers ¹	113	1,420	1,193	227	2,609,936	5,226,768	5,529,129	38,003,185	23,728,110	62.44	710,076	6,681,813	336,311
Limited function wholesalers ²	4	12	5	7	8,602	19,267	1,417	776,392	110,000	14.17	-----	-----	194,098
Supply and machinery distributors.....	3	78	54	24	143,341	227,180	212,725	1,367,108	1,341,074	98.82	-----	906,800	452,309
Bulk tank stations.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Chain-store warehouses ³	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Manufacturers' sales branches.....	14	176	148	28	376,093	656,248	326,992	3,732,165	3,362,415	90.09	2,920	1,972,022	266,583
Agents and brokers.....	11	17	12	5	33,294	58,201	14,502	1,144,573	855,333	74.73	-----	67,228	104,052
Brokers.....	3	2	1	1	6,305	10,718	-----	769,901	907,301	70.92	-----	2,600	253,300
Commission merchants.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Manufacturers' agents.....	4	5	4	1	12,262	17,906	159	210,700	143,638	68.17	-----	-----	70,236
Selling agents.....	3	5	4	1	41,225	675,683	66,145	1,062,750	1,013,079	60.93	326,910	-----	554,260
Wholesaling manufacturers.....	3	282	96	186	110,225	675,683	66,145	1,062,750	1,013,079	60.93	326,910	-----	554,260
SOUTH BEND													
Total.....	129	1,394	1,153	241	2,770,536	4,688,080	3,780,335	40,619,974	25,262,348	62.19	2,868,590	5,176,517	314,875
Wholesalers only.....	88	892	708	184	1,803,596	3,212,992	2,847,459	26,941,013	16,729,300	62.10	2,677,303	2,739,404	308,147
Bulk tank stations.....	9	91	90	1	162,060	267,172	114,699	1,857,307	18,344	.99	-----	1,500	206,367
Manufacturers' sales branches.....	19	354	310	44	674,725	1,158,597	739,011	7,725,068	4,904,446	63.49	190,942	123,668	406,582
Agents and brokers.....	12	50	44	12	137,815	247,470	79,266	4,087,162	3,610,256	88.33	275	2,311,945	340,596
Brokers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Commission merchants.....	3	1	-----	1	1,500	8,037	-----	2,275,500	2,038,000	91.76	-----	2,088,000	758,500
Manufacturers' agents.....	4	22	19	3	34,238	64,742	12,931	470,119	231,628	49.27	-----	223,945	117,829
Resident buyers.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
Selling agents.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----
All other.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	-----

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
CITIES OF 100,000 POPULATION AND OVER—Continued													
EVANSVILLE	184	1,964	1,673	291	\$2,933,088	\$5,520,279	\$4,532,253	\$61,096,426	\$18,514,250	30.80	\$1,206,907	\$3,223,222	\$332,045
Wholesalers only.....	116	1,275	1,096	179	1,849,863	3,415,106	3,404,748	25,636,748	12,480,267	48.87	944,467	2,880,750	220,144
Service wholesalers ¹⁰	107	1,233	1,063	170	1,773,679	3,313,645	3,330,560	24,797,072	11,843,851	47.76	944,467	2,241,265	231,748
Limited function wholesalers.....	6	5	3	2	3,492	8,679	174	129,487	53,610	41.40	-----	53,610	21,581
Drop shippers.....	3	3	1	2	1,744	5,650	174	60,778	53,610	76.83	-----	53,610	23,259
Wagon distributors.....	3	2	2	-----	1,748	3,023	-----	59,709	-----	-----	-----	-----	16,003
Supply and machinery distributors.....	3	37	30	7	72,692	92,866	74,014	610,189	582,806	95.51	-----	591,884	203,390
Bulk tank stations.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Chain-store warehouses.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Manufacturers' sales branches.....	27	372	327	45	516,692	1,108,008	637,435	9,421,015	2,457,921	26.09	201,160	257,469	348,926
Cooperative sales agencies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Agents and brokers.....	27	88	61	27	182,635	316,240	17,579	18,395,339	1,753,582	9.53	30,002	63,004	681,308
Auction companies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Brokers.....	9	21	9	12	53,016	93,487	-----	5,107,964	1,154,200	22.60	-----	-----	597,551
Commission merchants.....	6	34	28	6	68,676	114,478	504	12,172,722	249,972	2.05	12,210	47,355	2,028,787
Manufacturers' agents.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----
Selling agents.....	5	9	6	3	15,554	24,002	-----	327,339	5,680	91.83	692	7,636	65,407
All other types.....	2	20	14	6	23,118	32,055	2,338	2,492,889	5,752	.23	-----	-----	1,246,444
GARY	38	286	264	22	663,810	1,192,939	440,798	10,053,238	6,713,358	-----	-----	-----	264,556
Wholesalers only.....	26	146	127	19	328,408	529,261	334,633	4,443,413	2,831,187	-----	-----	-----	170,991
All other types.....	12	140	137	3	335,402	663,678	105,865	5,609,825	3,882,172	-----	-----	-----	467,485
CITIES OF 50,000 TO 100,000 POPULATION													
EAST CHICAGO	19	137	120	17	\$331,438	\$629,257	\$1,305,757	\$15,894,926	\$10,323,056	-----	\$18,000	\$11,859,879	-----
Wholesalers only.....	11	53	44	9	111,846	215,297	557,963	5,808,311	1,432,039	-----	-----	3,238,976	-----
All other types.....	8	84	76	8	219,592	413,960	747,794	9,686,615	8,891,017	-----	18,000	8,620,903	-----
HAMMOND	30	471	379	92	677,458	1,778,680	629,415	11,720,149	5,046,479	-----	67,470	539,500	-----
Wholesalers only.....	22	400	311	89	527,033	1,478,723	573,047	7,180,648	4,484,820	-----	67,470	539,500	-----
All other types.....	8	71	68	3	150,365	299,957	56,368	4,539,501	561,653	-----	-----	-----	-----
TERRE HAUTE	121	1,384	1,140	244	2,105,433	4,150,774	4,051,109	50,320,284	26,839,551	-----	281,566	9,904,877	-----
Wholesalers only.....	79	1,037	842	195	1,548,927	2,834,331	3,566,547	27,207,470	8,000,675	-----	55,902	1,035,826	-----
All other types.....	42	347	298	49	646,506	1,315,943	484,562	23,112,814	18,838,876	-----	225,664	8,209,051	-----
CITIES OF 20,000 TO 50,000 POPULATION													
ANDERSON	24	187	174	13	\$339,146	\$627,881	\$417,028	\$4,696,398	\$2,468,037	52.57	\$33,348	\$185,097	-----
Wholesalers only.....	14	128	117	11	227,499	405,616	355,853	3,438,538	2,106,082	63.80	33,348	185,097	-----
All other types.....	10	59	57	2	111,647	222,265	61,175	1,257,860	1,361,955	21.62	-----	-----	-----
ELKHART	18	76	68	8	134,379	256,690	180,899	2,340,157	1,509,027	64.43	70,014	22,682	-----
Wholesalers only.....	12	49	41	8	82,623	154,803	140,154	1,673,401	1,371,394	81.96	70,014	22,682	-----
All other types.....	6	27	27	-----	51,756	101,887	40,745	666,756	137,633	20.64	-----	-----	-----
KOKOMO	20	175	131	44	233,095	415,022	343,827	3,374,755	2,201,494	65.23	13,100	164,202	-----
Wholesalers only.....	13	92	79	13	156,737	296,130	283,500	2,660,741	2,029,288	76.27	13,100	164,202	-----
All other types.....	7	83	52	31	76,358	118,892	60,327	714,014	172,206	24.12	-----	-----	-----
LAFAYETTE	20	173	150	23	251,074	509,099	358,401	7,106,122	2,830,590	39.83	3,969	1,296,969	-----
Wholesalers only.....	16	116	98	18	168,427	342,469	297,541	2,081,494	1,681,239	62.70	3,969	1,000	-----
All other types.....	4	57	52	5	82,647	166,630	60,860	4,424,628	1,149,351	25.98	-----	1,286,969	-----
MARION	23	250	209	41	318,175	654,778	404,814	5,609,601	1,582,811	28.22	31,159	403,001	-----
Wholesalers only.....	12	131	122	9	183,301	356,548	293,731	3,308,625	1,225,126	37.02	30,204	403,001	-----
All other types.....	11	119	87	32	134,874	298,230	111,083	2,299,976	357,685	15.55	955	-----	-----
MICHIGAN CITY	12	62	56	6	131,798	218,018	171,682	1,883,739	234,070	12.43	1,151	-----	-----
Wholesalers only.....	6	38	35	3	69,337	105,836	111,474	1,075,438	183,736	17.08	1,151	-----	-----
All other types.....	6	24	21	3	65,461	112,182	60,208	808,301	50,340	6.23	-----	-----	-----
MISHAWAKA	6	52	41	11	116,454	251,467	95,450	1,292,555	802,395	62.08	-----	723,428	-----
Wholesalers only.....	4	20	17	3	47,905	95,649	65,479	834,133	763,967	91.59	-----	723,428	-----
All other types.....	2	32	24	8	68,549	155,918	29,971	458,422	38,428	8.38	-----	-----	-----
MUNCIE	40	319	274	45	573,034	1,042,192	585,526	12,403,069	3,586,240	28.91	103,945	1,340,651	-----
Wholesalers only.....	24	201	163	38	367,739	680,126	474,015	4,937,003	2,719,453	55.08	103,945	658,375	-----
All other types.....	16	118	111	7	205,295	362,066	111,511	7,466,066	866,787	11.61	-----	682,276	-----
NEW ALBANY	27	206	177	29	301,087	539,521	658,732	5,533,950	2,389,548	43.18	81,223	619,243	-----
Wholesalers only.....	21	155	127	28	243,208	431,698	637,659	4,244,279	2,170,730	51.14	81,223	63,099	-----
All other types.....	6	51	50	1	57,789	107,823	21,073	1,289,671	218,812	16.97	-----	551,144	-----
RICHMOND	47	571	426	145	889,540	1,430,590	1,875,028	12,677,042	6,480,507	51.12	505,911	998,117	-----
Wholesalers only.....	30	459	314	142	715,433	1,129,850	1,536,914	8,871,712	5,281,914	59.54	293,240	981,759	-----
All other types.....	17	112	112	3	174,107	300,740	338,114	3,805,330	1,198,593	31.50	242,665	36,358	-----

¹ Includes 1 exporter, 1 importer, and 1,377 wholesale merchants.² Includes 1 mail-order wholesaler, 1 distributing warehouse and 9 wagon distributors.³ The total expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, since practically all chain-store systems have so reported to the bureau.⁴ Assemblers and country buyers are not shown for cities, but are included in all other.⁵ Includes 1 exporter, 1 importer, and 373 wholesale merchants.⁶ Includes 1 cash-and-carry wholesaler and 5 drop shippers.⁷ Includes 113 wholesale merchants.⁸ Includes 1 cash-and-carry wholesaler, 2 drop shippers, and 1 wagon distributor.⁹ Includes 86 wholesale merchants, 1 drop shipper, and 1 supply and machinery distributor.¹⁰ Includes 107 wholesale merchants.¹¹ A more consolidated classification is shown for Gary than for other cities of over 100,000 population, as the detailed classification in this case can not be shown separately without disclosing data for individual establishments.

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS, AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS			2 UNITS			3 TO 5 UNITS			
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Percent of total							
The State.....	3,734	921,561	83,992	2,068	532,162	67.75	41,928	134	30,103	3,795	202	72,337	6,700
Amusement and sporting goods.....	23	6,137	1,283	4	490	7.98	83	1	(x)	(x)	1	(x)	(x)
Automotive.....	106	38,107	5,609	68	10,433	51.01	3,171	17	2,124	452	4	526	149
Chemicals, drugs, and allied products.....	70	39,318	5,150	41	14,765	37.55	1,876	4	13,508	620	3	113	22
Dry goods and apparel.....	50	17,542	1,963	44	15,269	87.04	1,894	2	(x)	(x)			
Electrical.....	66	27,727	2,996	35	9,688	34.94	1,334	4	882	211	6	2,021	195
Farm products (not elsewhere specified).....	760	271,185	4,788	543	215,656	79.52	3,231	49	5,106	306	52	10,070	487
Farm supplies (except machinery and equipment).....	44	17,215	1,592	31	9,831	57.11	723	7	1,218	142	3	2,955	496
Food products (not elsewhere specified).....	664	100,765	11,212	480	56,703	56.27	6,448	15	4,014	356	45	5,961	681
Forest products (except lumber).....	13	1,481	102	12	1,412	95.34	93				1	(x)	(x)
Furniture and house furnishings.....	33	6,728	1,027	23	3,047	53.19	677	3	651	129	1	(x)	(x)
General merchandise.....	5	11,396	866	3	500	5.18	78				2	(x)	(x)
Groceries and food specialties.....	280	127,498	10,499	168	61,487	48.23	4,500	13	7,565	794	14	11,534	1,155
Hardware.....	35	20,763	3,789	25	10,025	94.52	3,723	1	(x)	(x)	5	44	5
Iron and steel scrap and other waste materials.....	154	11,610	1,681	152	11,471	98.80	1,525				1	(x)	(x)
Jewelry and optical goods.....	18	2,410	508	10	1,401	61.87	270	1	(x)	(x)			
Leather and leather goods (except gloves and shoes).....	10	1,615	268	10	1,615	100.00	268						
Lumber and building materials (other than metal).....	104	22,202	3,105	82	17,434	78.52	2,360				8	1,633	387
Machinery, equipment, and supplies (except electrical).....	187	30,832	7,379	112	13,673	37.12	2,880	6	1,045	206	6	1,052	317
Metals and minerals (except petroleum and scrap).....	57	38,792	2,278	37	21,259	54.80	1,537				8	11,806	440
Paper and paper products.....	47	13,304	2,648	30	8,393	63.09	2,068				6	2,207	375
Petroleum and petroleum products.....	832	56,861	10,051	54	6,572	11.56	970	7	386	56	27	2,575	466
Plumbing and heating equipment and supplies.....	47	14,089	2,649	17	5,468	37.23	981	2	(x)	(x)	4	1,870	291
Tobacco and tobacco products (except leaf).....	74	20,032	1,850	53	14,010	46.81	720				5	6,728	360
All other.....	55	8,452	1,169	34	2,775	32.83	404	2	(x)	(x)			

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	323	116,434	10,862	169	66,169	8,019	734	82,033	11,531	99	13,323	1,157
Amusement and sporting goods.....	3	115	62	14	5,414	1,070						
Automotive.....	7	9,025	749	6	3,574	610	3	3,330	355	1	(x)	(x)
Chemicals, drugs, and allied products.....	17	9,643	1,871	5	1,289	461						
Dry goods and apparel.....	4	240	25									
Electrical.....	7	532	100	14	14,604	1,147						
Farm products (not elsewhere specified).....	74	34,328	522	4	454	38	1	(x)	(x)	37	5,322	103
Farm supplies (except machinery and equipment).....	2	(x)	(x)							1	(x)	(x)
Food products (not elsewhere specified).....	64	6,373	952	14	6,048	427	15	18,485	2,021	31	8,181	327
Forest products (except lumber).....												
Furniture and house furnishings.....	2	(x)	(x)	4	1,072	135						
General merchandise.....												
Groceries and food specialties.....	23	20,392	1,178	16	20,024	1,586	41	4,259	1,144	5	2,237	136
Hardware.....	4	1,078	52									
Iron and steel scrap and other waste materials.....											(x)	(x)
Jewelry and optical goods.....	2	(x)	(x)				5	331	106			
Leather and leather goods (except gloves and shoes).....												
Lumber and building materials (other than metal).....	11	1,750	258	3	1,485	181						
Machinery, equipment, and supplies (except electrical).....	38	13,254	2,828	16	785	248	8	6,915	878	1	(x)	(x)
Metals and minerals (except petroleum and scrap).....	8	4,453	203	3	1,166	92				1	(x)	(x)
Paper and paper products.....	10	2,528	176	1	(x)	(x)						
Petroleum and petroleum products.....	25	3,346	955	52	5,792	1,150	640	36,427	6,035	18	1,703	410
Plumbing and heating equipment and supplies.....	10	1,303	150	7	2,338	396	7	3,781	774			
Tobacco and tobacco products (except leaf).....	10	2,111	287				5	6,909	173	1	(x)	(x)
All other.....	4	1,918	135	10	2,038	440	3	1,347	34	2	(x)	(x)

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (proprietors not included)			SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES				
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
The State.....	3,734	2,180	25,474	21,302	4,172	\$45,258,210	5,804	\$12,500,098	1,070	\$4,540,862	18,540	\$26,216,360	24,428	24,905	25,174	24,764
Amusement and sporting goods.....	23	3	327	200	127	584,196	86	253,757	10	74,876	231	255,604	326	327	329	327
Amusement and sporting goods (except cameras and motion picture equipment and supplies).....	7	2	70	59	11	100,663	36	55,796	2	9,200	32	35,667	65	63	65	64
Cameras and motion picture equipment and supplies.....	16	1	257	141	116	483,533	50	197,961	8	65,675	199	219,897	261	204	264	263
Automotive.....	106	51	1,533	1,319	214	3,025,909	280	708,890	41	179,806	1,212	2,137,213	1,594	1,594	1,585	1,524
Automobiles and other motor vehicles.....	15	2	597	527	70	1,240,901	23	67,800	37	97,789	674	1,183,041	668	677	654	624
Automotive equipment.....	84	36	671	573	98	1,188,371	158	305,413	20	104,006	493	718,952	665	652	664	650
Automobile parts (new and used).....	16	8	92	75	17	173,334	18	46,485	13	39,188	61	87,661	85	88	90	90
Tires and tubes.....	11	2	173	144	29	423,303	81	239,132	8	36,612	84	147,559	176	177	177	175
Chemicals, drugs, and allied products.....	76	17	1,303	1,016	287	2,036,306	434	1,174,739	70	339,999	709	1,121,568	1,283	1,294	1,291	1,302
Chemicals.....	18	3	102	79	23	208,735	37	97,789	7	24,600	58	86,346	98	98	99	99
Drugs and drug sundries (general line).....	16	4	674	493	181	1,166,847	93	269,645	41	208,644	540	888,558	663	660	672	673
Drugs and drug sundries (specialty).....	17	3	400	340	60	1,005,914	244	656,731	14	84,915	142	204,208	392	390	401	400
Paints, varnishes, lacquers, and enamels.....	17	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Toilet articles and preparations.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel.....	50	44	694	471	223	1,082,317	150	373,747	71	163,212	473	545,358	600	680	694	685
Clothing and furnishings (other than millinery and footwear).....	24	24	75	57	18	152,986	36	63,106	7	21,800	32	37,991	75	75	75	75
Dry goods (general line).....	8	7	519	340	176	764,323	77	208,448	53	117,136	385	438,739	492	500	515	506
Dry goods (specialty, other than specified).....	4	4	8	5	3	9,243	2	4,660	2	4,593	6	4,593	5	5	8	8
Millinery and millinery supplies.....	5	4	50	36	14	35,041	28	47,311	6	7,812	21	30,218	50	50	50	50
Notions.....	5	4	14	5	9	16,638	1	1,226	1	1,200	12	13,213	14	14	14	14
Piece goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoes and other footwear.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	66	17	829	670	159	1,613,785	270	624,883	53	262,839	506	726,063	734	747	812	802
Electrical goods (including appliances).....	29	7	391	307	84	786,683	113	288,476	28	124,396	250	373,812	383	382	400	400
Electrical equipment and supplies.....	16	6	106	87	19	191,629	22	60,926	9	43,670	75	97,033	96	99	103	108
Radios and radio equipment.....	18	5	194	154	40	461,894	63	200,494	15	87,623	116	173,777	151	170	155	198
Refrigerators (electric).....	3		138	122	16	173,579	72	84,988	1	7,150	65	81,441	104	96	112	90
Farm products (not elsewhere specified).....	760	763	1,880	1,736	144	2,361,452	111	281,919	40	107,314	1,729	1,972,219	1,747	1,861	1,836	1,847
Flowers and nursery stock.....	9	5	89	80	9	113,430	1	1,285	1	3,380	81	108,705	81	88	70	81
Grain.....	481	453	1,216	1,128	87	1,423,197	3	7,350	17	64,070	1,195	1,351,177	1,125	1,220	1,200	1,204
Hides, skins, and furs.....	21	16	46	46	3	88,616	5	12,550	4	13,950	39	67,115	51	49	63	51
Horses and mules.....	5	7	5	5	5	3,878	4	3,878	8	8	8	7	5	5	5	
Livestock (other than horses and mules).....	238	270	494	440	48	691,879	95	238,771	17	21,981	382	431,127	467	464	470	464
Tobacco (leaf).....	4		18	18	0	13,260	4	9,750	14	3,510	14	3,510	2	2	2	18
Wool and mohair.....	2	3	14	11	3	52,193	3	12,213	1	3,333	10	16,647	14	14	14	14
Farm supplies (except machinery and equipment).....	44	35	357	309	48	625,297	66	168,813	28	123,899	263	332,585	358	328	334	340
Farm supplies (except feed and fertilizer).....	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Feed.....	28	26	193	169	24	332,839	43	116,211	11	43,379	139	173,249	184	187	186	180
Fertilizer and fertilizer materials.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	604	562	4,092	3,244	848	5,324,110	625	1,224,453	150	552,647	3,317	3,547,010	3,691	3,618	4,207	3,068
Confectionery and soft drinks.....	87	62	510	338	172	771,129	124	305,390	24	116,440	362	340,296	416	424	599	456
Dairy products.....	58	37	618	430	188	791,348	57	89,484	17	59,231	544	642,633	571	581	612	616
Poultry and poultry products.....	204	197	683	662	121	695,709	25	65,295	20	42,869	638	587,542	624	602	679	652
Dairy and poultry products.....	95	73	562	395	167	549,325	11	20,452	9	24,396	542	498,477	487	671	664	663
Fish and sea foods.....	5	5	45	42	3	57,361	14	19,064	4	9,700	27	28,597	45	42	41	42
Fruits and vegetables.....	106	140	1,218	1,054	164	1,681,457	265	468,479	46	197,025	907	1,015,983	1,106	1,102	1,186	1,130
Meats and meat products.....	49	48	456	423	33	777,754	129	250,286	30	102,986	297	424,432	444	440	461	469
Forest products (except lumber).....	13	11	37	26	11	56,842	1	1,105			30	55,737	36	36	40	40
Furniture and house furnishings.....	33	18	352	243	109	534,009	107	211,335	14	54,542	231	268,192	338	341	333	332
Furniture.....	16	7	120	100	20	195,128	45	90,155	5	12,710	70	86,254	100	111	101	101
House furnishings.....	17	11	232	143	89	338,941	62	115,180	9	41,832	161	181,938	238	230	232	231
General merchandise.....	5	4	287	211	76	505,083	79	72,460	9	43,380	199	389,243	289	288	288	288
Groceries and food specialties.....	280	117	3,078	2,624	454	5,258,396	839	1,804,807	171	639,222	2,068	2,814,367	3,007	3,033	3,078	3,037
Groceries (general line).....	118	45	1,942	1,621	321	3,233,844	390	915,857	116	435,248	1,436	1,882,739	1,916	1,938	1,945	1,922
Food and grocery specialties.....	162	72	1,136	1,003	133	2,024,552	449	888,950	55	203,974	632	931,628	1,091	1,095	1,133	1,115
Hardware.....	35	14	1,037	868	169	1,991,183	284	654,206	56	323,395	697	983,582	973	983	980	1,026
Hardware (general line).....	26	11	1,007	846	161	1,922,397	272	630,609	56	323,395	679	959,393	946	953	950	996
Hardware (specialty).....	9	3	30	22	8	68,786	12	44,597			18	24,189	27	30	30	30
Iron and steel scrap and other waste materials.....	154	159	677	595	82	738,290	8	23,802	15	45,617	654	668,871	664	666	640	665
Iron and steel scrap.....	23	23	135	122	13	178,284	4	4,800	13	32,707	118	140,777	142	141	122	141
Junk and scrap.....	127	135	494	450	44	490,534	3	6,720			491	483,814	475	478	477	477
Waste rubber, rags, and paper.....	4	1	48	23	25	69,472	1	12,282	2	12,910	45	44,280	47	47	47	47
Jewelry and optical goods.....	18	7	199	117	82	307,418	24	42,327	16	52,180	159	212,911	194	195	199	194
Jewelry.....	8	5	113	46	67	156,182	19	27,066	7	21,100	87	108,016	108	108	111	108
Optical goods.....	10	2	86	71	15	151,236	5	15,261	9	31,080	72	104,895	86	87	85	86
Leather and leather goods (except gloves and shoes).....	10	15	81	68	13	138,928	30	62,443	6	25,050	45	51,435	77	76	77	77

¹ Establishments in most cases reported average number of employees on pay roll during year 1929, thus figures may not agree with total on specified dates.² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but are included in total.

WHOLESALE DISTRIBUTION—INDIANA: 1929

507

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES (proprietors not included)				SALESMEN		EXECUTIVES		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
			Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
Lumber and building materials (other than metal).....	104	47	933	831	102	\$1,502,673	148	\$330,609	40	\$184,173	745	\$987,891	931	963	881	774
Construction and building materials (other than metal and wood).....	53	16	565	518	47	873,852	08	169,770	11	41,068	486	663,008	585	611	524	446
Lumber and millwork.....	51	31	368	313	55	628,821	80	160,833	29	143,106	259	324,883	346	352	357	328
Machinery, equipment, and supplies (except electrical).....	187	85	2,222	1,810	412	3,973,461	841	1,590,465	82	399,730	1,299	1,963,200	2,137	2,168	2,178	2,148
Commercial equipment and supplies.....	30	10	301	251	50	693,083	126	344,635	5	20,107	170	329,341	255	286	303	298
Construction equipment and supplies.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	21	1	631	530	72	1,170,090	262	563,398	24	92,139	345	614,553	637	633	629	617
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	01	27	582	436	146	1,244,144	143	413,210	33	214,168	406	616,766	564	566	565	550
Professional equipment and supplies.....	22	11	471	367	104	471,015	222	112,453	5	17,264	244	341,298	461	462	460	459
Service equipment and supplies.....	37	23	214	181	33	337,128	82	143,647	14	52,458	118	141,023	198	200	201	204
Transportation equipment and supplies.....	1		(x)	(x)	(x)	(x)					(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	57	22	548	455	93	1,270,588	127	358,204	46	302,782	375	609,602	518	534	554	555
Coal.....	34	13	203	155	48	525,120	67	169,688	24	132,817	112	222,715	187	189	214	221
Iron and steel (except scrap).....	16	0	261	226	35	614,881	45	140,724	17	100,425	199	313,732	249	263	257	250
Metals and metal work (other than iron and steel).....	7	3	84	74	10	130,687	15	47,892	5	0,540	64	73,155	82	82	83	84
Paper and paper products.....	47	18	653	518	140	1,404,305	216	550,048	47	213,826	395	691,431	658	650	645	639
Paper and paper products (general line).....	24	10	367	305	62	940,285	139	393,754	18	95,300	210	451,231	362	362	304	305
Paper and paper products (specialty, other than specified).....	11	3	183	124	59	342,219	34	83,990	14	80,470	135	177,759	179	180	177	170
Stationery and stationery supplies.....	6	4	19	16	3	28,041	13	23,617			0	4,424	19	19	19	19
Wall paper.....	6	1	89	73	16	153,700	30	57,687	15	38,056	44	58,017	98	89	85	85
Petroleum and petroleum products.....	832	68	2,675	2,555	120	5,473,638	510	706,393	35	100,248	2,124	4,516,907	2,579	2,590	2,515	2,533
Plumbing and heating equipment and supplies.....	47	14	692	582	110	1,380,540	166	492,150	27	154,694	490	742,696	700	705	698	681
Plumbing equipment and supplies.....	35	8	639	537	102	1,284,347	150	454,985	25	147,955	464	631,407	652	649	639	630
Heating equipment and supplies.....	12	6	53	45	8	105,193	16	37,165	2	6,739	35	61,289	48	56	59	51
Tobacco and tobacco products (except leaf).....	74	50	490	422	68	832,279	244	474,619	29	88,208	217	209,392	438	438	475	476
All other.....	55	30	493	412	81	568,145	212	185,824	14	49,158	267	333,163	490	500	502	494
Books, periodicals and newspapers.....	19	9	263	236	27	138,298	152	16,000			111	121,698	259	263	267	264
Oils and greases (animal and vegetable).....	2	2	3	3		9,620			2	8,120	1	1,500	3	3	3	3
Rubber goods (general line).....	4		74	54	20	145,848	22	67,678	3	5,422	40	72,748	77	83	82	74
Textiles and textile materials (other than dry goods).....	5	7	36	24	12	58,129	7	30,915	1	3,500	28	23,714	36	30	36	36
Miscellaneous kinds of business.....	25	21	117	95	22	216,250	31	70,631	8	32,116	78	113,503	115	115	114	117

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS¹ ACCORDING TO NET SALES, BY KIND OF BUSINESS

[Table 11 consolidated in this State into fewer sales volume group classifications in order to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

NET SALES GROUPS	VOLUME ANALYSIS			NET SALES GROUPS	VOLUME ANALYSIS		
	Number of establishments	Net sales	Total expenses		Number of establishments	Net sales	Total expenses
The State.....	1,414	\$372,076	\$48,062	\$200,000 to \$299,999.....	120	\$30,567	\$4,555
Less than \$25,000.....	332	3,548	855	\$300,000 to \$399,999.....	71	24,229	3,830
\$25,000 to \$49,999.....	170	0,133	1,423	\$400,000 to \$499,999.....	75	34,102	3,863
\$50,000 to \$99,999.....	241	17,404	3,431	\$500,000 to \$1,000,000.....	111	77,223	6,078
\$100,000 to \$199,999.....	219	30,362	5,135	\$1,000,000 and over.....	69	148,468	16,092

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			LESS THAN \$100,000			\$100,000 TO \$400,000			\$500,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	1,414	\$372,076	\$48,062	743	\$27,135	\$5,709	491	\$119,260	\$17,183	180	\$225,681	\$26,170
Amusement and sporting goods.....	14	2,037	578	7	240	120	7	1,797	452	—	—	—
Automotive.....	88	27,384	4,183	54	2,470	693	24	5,300	1,181	10	10,108	2,309
Chemicals, drugs, and allied products.....	40	24,005	3,062	15	764	162	16	3,258	770	0	19,083	3,030
Dry goods and apparel.....	42	13,696	1,871	26	1,080	134	10	2,584	445	6	10,032	1,292
Electrical.....	47	14,599	2,044	14	613	147	23	6,109	856	10	7,877	1,041
Farm products (not elsewhere specified).....	40	22,740	816	19	463	141	0	2,478	190	12	10,700	485
Farm supplies (except machinery and equipment).....	30	15,402	1,293	7	296	84	18	4,510	456	5	10,590	753
Food products (not elsewhere specified).....	291	49,285	5,629	165	6,089	986	104	24,097	3,075	22	18,470	1,568
Forest products (except lumber).....	5	1,035	82	3	76	11	2	(x)	(x)	—	—	—
Furniture and house furnishings.....	20	3,359	775	0	184	74	8	1,627	340	3	1,548	361
General merchandise.....	4	11,262	833	—	—	—	2	(x)	(x)	2	(x)	(x)
Grocery and food specialties.....	171	64,790	5,847	64	2,343	344	50	10,627	1,505	48	45,820	3,908
Hardware.....	25	18,599	3,086	7	226	53	8	2,266	455	10	16,107	3,178
Iron and steel scrap and other waste materials.....	162	10,435	1,422	123	1,974	417	27	6,308	802	2	(x)	(x)
Jewelry and optical goods.....	11	2,060	393	5	173	46	5	1,205	202	1	(x)	(x)
Leather and leather goods (except gloves and shoes).....	10	1,615	268	6	402	68	4	1,213	200	—	—	—
Lumber and building materials (other than metal).....	73	13,797	2,513	33	1,895	661	36	7,707	1,504	4	4,105	343
Machinery, equipment, and supplies (except electrical).....	103	14,441	3,030	70	2,166	557	29	6,010	1,238	4	6,265	1,235
Metals and minerals (except petroleum and scrap).....	20	8,816	1,201	10	422	61	15	3,336	438	4	5,058	702
Paper and paper products.....	33	10,547	2,464	15	805	203	12	3,356	538	6	6,386	1,673
Petroleum and petroleum products.....	65	6,893	1,292	42	1,814	331	22	4,337	811	1	(x)	(x)
Plumbing and heating equipment and supplies.....	30	11,315	2,078	6	295	63	16	4,248	837	8	6,772	1,178
Tobacco and tobacco products (except leaf).....	67	20,771	1,228	20	890	90	24	6,003	403	13	13,278	733
All other.....	34	3,213	576	23	855	257	11	2,358	319	—	—	—

¹ For the purposes of this tabulation the term "Wholesale merchants" is used to cover importers, supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "Wholesalers only."

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS, FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER					CITIES OF 50,000 TO 100,000 POPULATION			CITIES OF 20,000 TO 50,000 POPULATION										
	Evansville	Fort Wayne	Gary	Indianapolis	South Bend	East Chicago	Hammond	Terre Haute	Anderson	Elkhart	Kokomo	Lafayette	Marion	Michigan City	Mishawaka	Muncie	New Albany	Richmond	
Total	184	158	88	730	129	19	80	121	24	18	20	29	23	12	6	40	27	47	
Amusement and sporting goods	1	7	1	19	1	1	2	10											
Automotive	4	7	1	37	11	2	1	5		2	2	1	2			3	1	3	
Chemicals, drugs, and allied products	6	6	1	39	2	2	1	2								1	1	2	
Dry goods and apparel	6	4		21	5			2			1	1					2	1	
Electrical	5	5	1	35	8			4	1	2						3		1	
Farm products (not elsewhere specified)	10	3		77				1			5					3	4	3	
Farm supplies (except machinery and equipment)	6	4		5			1	2	1								2	1	
Food products (not elsewhere specified)	30	20	14	90	23	3	6	15	4	2	5	8	4	3		7	8	8	
Forest products (except lumber)	1	3		1														1	
Furniture and house furnishings	7	1		19				1											
General merchandise	2			1				1											
Groceries and food specialties	28	22	8	66	17	2	5	18	4	2	6	3	7	2	1	7	4	5	
Hardware	7	6		12	1			2										2	
Iron and steel scrap and other waste materials	7	11	1	20	5	1	2	11		1		3	1	1		1		2	
Jewelry and optical goods	1	2		10	3			2											
Leather and leather goods (except gloves and shoes)	2	2		4	1			1											
Lumber and building materials (other than metal)	13	12		37	13			3	4						1	1	1	1	
Machinery, equipment, and supplies (except electrical)	17	23	2	96	9		4	14					1			1		2	
Metals and minerals (except petroleum and scrap)	3	3	1	32	2	1		7	1						1			1	
Paper and paper products	2	4	1	29	4			2											
Petroleum and petroleum products	14	9	4	21	10	4	4	11	7	6	4	5	7	4	2	7	2	10	
Plumbing and heating equipment and supplies	5	4		20	6	1	2	1	1		1	1		1		2			
Tobacco and tobacco products (except leaf)	4	3	2	16	5	3	2	5	1	2	1	2	1	1		1	1	1	
All other	3	4	1	23	4	1	1	3		1					1			3	

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT¹

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS	Net sales	Volume of commodity coverage ¹	Percent of commodity coverage	KIND OF BUSINESS	Net sales	Volume of commodity coverage ²	Percent of commodity coverage
Amusement and sporting goods	6,137	6,137	100.0	Iron and steel scrap and other waste materials	11,610	10,665	91.9
Automotive	38,107	37,110	97.4	Jewelry and optical goods	2,410	2,410	100.0
Chemicals, drugs, and allied products	39,313	38,365	97.6	Leather and leather goods (except gloves and shoes)	1,615	1,615	100.0
Dry goods and apparel	17,542	16,766	95.5	Lumber and building materials (other than metal)	22,202	21,297	95.9
Electrical	27,727	27,574	99.4	Machinery, equipment, and supplies (except electrical)	36,832	35,800	97.2
Farm products (not elsewhere specified)	271,185	210,936	77.8	Metals and minerals (except petroleum and scrap)	33,792	33,425	99.1
Farm supplies (except machinery and equipment)	17,215	16,320	94.8	Paper and paper products	13,304	12,999	97.7
Food products (not elsewhere specified)	100,765	77,922	77.3	Petroleum and petroleum products	56,861	48,601	85.5
Forest products (except lumber)	1,481	1,422	96.0	Plumbing and heating equipment and supplies	14,630	14,645	99.7
Furniture and house furnishings	5,728	5,701	99.5	Tobacco and tobacco products (except leaf)	29,932	27,598	91.9
General merchandise	11,396	321	2.8	All other	8,462	8,110	96.0
Groceries and food specialties	127,498	100,845	79.1				

¹ The first part of this table indicates the extent of commodity coverage; i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 21 principal kind of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES		COMMODITY SALES		COMMODITY SALES	
[Expressed in thousands of dollars]		[Expressed in thousands of dollars]		[Expressed in thousands of dollars]	
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales.....	921,561	Brick, tile, and terra cotta—Continued.		Chemicals, industrial and heavy—Continued.	
Sales not reported by commodities.....	139,837	Machinery, equipment, and supplies (except electrical) trade:		Chemical, drug, and allied products trade—Continued.	
Reported commodity sales (100 per cent).....	781,724	Manufacturers' sales branches.....	40	Manufacturers' agents.....	87
Aluminum ingots, bars, sheets, shapes, etc. (0.1 per cent of reported commodity sales).....	958	Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	6,521
Iron and steel scrap and other waste materials trade:		Wholesale merchants.....	164	Selling agents.....	413
Wholesale merchants.....	10	Wholesale merchants.....	29	Wholesale merchants.....	354
Metals and minerals (except petroleum and scrap) trade:		Building materials not classified elsewhere (0.3 per cent of reported commodity sales).....	2,207	Farm supplies (except machinery and equipment) trade:	
Manufacturers' sales branches.....	948	Chemical, drug, and allied products trade:		Cooperative buying associations.....	1
Automobiles, trucks, and tractors (new and used) (3.2 per cent of reported commodity sales).....	24,860	Selling agents.....	3	Hardware trade:	
Automotive trade:		Hardware trade:		Wholesale merchants.....	255
District and general sales offices.....	3,200	Wholesale merchants.....	305	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	632	Lumber and building materials (other than metal) trade:		Wholesale merchants.....	9
Wholesale merchants.....	16,506	Manufacturers' sales branches.....	758	Metals and minerals (except petroleum and scrap) trade:	
Electrical trade:		Selling agents.....	96	Wholesale merchants.....	124
Manufacturers' sales branches.....	2	Wholesale merchants.....	601	Petroleum and petroleum products trade:	
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Bulk tank stations.....	9
Manufacturers' agents.....	32	Selling agents.....	329	Wholesale merchants.....	3
Manufacturers' sales branches.....	4,478	Wholesale merchants.....	52	Chemicals, refined, and/or related products (0.7 per cent of reported commodity sales).....	5,181
Wholesale merchants.....	10	Metals and minerals (except petroleum and scrap) trade:		Chemical, drug, and allied products trade:	
Automotive equipment, parts, and accessories (2.4 per cent of reported commodity sales).....	10,042	Wholesale merchants.....	58	Brokers.....	36
Automotive trade:		Paper and paper products trade:		Manufacturers' agents.....	187
District and general sales offices.....	370	Wholesale merchants.....	5	Manufacturers' sales branches.....	124
Manufacturers' agents.....	222	Building materials (ornamental metal) (0.1 per cent of reported commodity sales).....	410	Selling agents.....	145
Manufacturers' sales branches.....	5,262	Electrical trade:		Wholesale merchants.....	2,140
Wholesale merchants.....	8,510	Manufacturers' agents.....	2	Farm products (not elsewhere specified) trade:	
Dry goods and apparel trade:		Wholesale merchants.....	96	Wholesale merchants.....	23
Wholesale merchants.....	11	Wholesale merchants.....	7	Farm supplies (except machinery and equipment) trade:	
Electrical trade:		Machinery, equipment, and supplies (except electrical) trade:		Commission merchants.....	40
Wholesale merchants.....	51	Wholesale merchants.....	3	Cooperative buying associations.....	7
Hardware trade:		Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	44
Wholesale merchants.....	1,403	Manufacturers' agents.....	102	Grocery and food specialties trade:	
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	90	Manufacturers' sales branches.....	2,228
Manufacturers' agents.....	272	Selling agents.....	2	Wholesale merchants.....	2
Manufacturers' sales branches.....	672	Wholesale merchants.....	15	Iron and steel scrap and other waste materials trade:	
Wholesale merchants.....	136	Building stone, slate, and concrete products (less than 0.1 per cent of reported commodity sales).....	236	Wholesale merchants.....	9
Paper and paper products trade:		Lumber and building materials (other than metal) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	28	Wholesale merchants.....	236	Manufacturers' sales branches.....	66
Petroleum and petroleum products trade:		Cameras and photographic supplies (0.6 per cent of reported commodity sales).....	4,880	Selling agents.....	4
Bulk tank stations.....	13	Amusement and sporting goods trade:		Petroleum and petroleum products trade:	
All other trades:		Manufacturers' agents.....	44	Wholesale merchants.....	86
Manufacturers' sales branches.....	2,092	Manufacturers' sales branches.....	3,295	All other trades:	
Bakery products (cakes, biscuits, crackers, etc.) (1.1 per cent of reported commodity sales).....	8,375	Wholesale merchants.....	1,531	Wholesale merchants.....	31
Food products (not elsewhere specified) trade:		Chemical, drug, and allied products trade:		China, glassware, and crockery (0.1 per cent of reported commodity sales).....	1,121
Wholesale merchants.....	1	Chain-store warehouses.....	12	Chemical, drug, and allied products trade:	
Grocery and food specialties trade:		Dry goods and apparel trade:		Chain-store warehouses.....	30
Cash-and-carry wholesalers.....	15	Wholesale merchants.....	2	Wholesale merchants.....	4
Chain-store warehouses.....	593	All other trades:		Dry goods and apparel trade:	
Manufacturers' sales branches.....	7,240	Wholesale merchants.....	2	Wholesale merchants.....	5
Wagon distributors.....	2	Canned goods (food products) (2.6 per cent of reported commodity sales).....	20,296	Furniture and house furnishings trade:	
Wholesale merchants.....	512	Food products (not elsewhere specified) trade:		Manufacturers' sales branches.....	560
Wholesale manufacturers.....	9	Manufacturers' sales branches.....	106	Wholesale merchants.....	544
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	37	General merchandise trade:	
Wholesale merchants.....	3	Grocery and food specialties trade:		Wholesale merchants.....	1
Barbers' equipment and supplies (0.1 per cent of reported commodity sales).....	454	Brokers.....	4,298	Grocery and food specialties trade:	
Machinery, equipment, and supplies (except electrical) trade:		Cash-and-carry wholesalers.....	4	Wholesale merchants.....	17
Selling agents.....	53	Manufacturers' agents.....	253	Hardware trade:	
Wholesale merchants.....	401	Manufacturers' sales branches.....	9	Wholesale merchants.....	20
Books, magazines, and newspapers (0.2 per cent of reported commodity sales).....	1,722	Selling agents.....	432	Cigars, cigarettes, and tobacco (except leaf) (4.1 per cent of reported commodity sales).....	31,060
Amusement and sporting goods trade:		Wagon distributors.....	3	Chemical, drug, and allied products trade:	
Manufacturers' sales branches.....	20	Wholesale merchants.....	3	Chain-store warehouses.....	1,218
Wholesale merchants.....	16	Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	1,175
Electrical trade:		Wholesale merchants.....	5	Food products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	84	Cement, lime, and plaster (0.1 per cent of reported commodity sales).....	1,042	Commission merchants.....	7
All other trades:		Farm supplies (except machinery and equipment) trade:		Grocery and food specialties trade:	
Commission merchants.....	48	Wholesale merchants.....	3	Wholesale merchants.....	3,872
Manufacturers' sales branches.....	37	Lumber and building materials (other than metal) trade:		Tobacco and tobacco products (except leaf) trade:	
Selling agents.....	84	Manufacturers' sales branches.....	53	Cash-and-carry wholesalers.....	1,037
Wholesale merchants.....	1,361	Wholesale merchants.....	944	Manufacturers' sales branches.....	7,669
Brick, tile, and terra cotta (0.1 per cent of reported commodity sales).....	1,087	Metals and minerals (except petroleum and scrap) trade:		Wagon distributors.....	60
Electrical trade:		Wholesale merchants.....	42	Wholesale merchants.....	10,922
Manufacturers' sales branches.....	82	Chemicals, industrial and heavy (1.0 per cent of reported commodity sales).....	7,868	Clothing and furnishings, men's and boys' (0.5 per cent of reported commodity sales).....	3,911
Lumber and building materials (other than metal) trade:		Chemical, drug, and allied products trade:		Amusement and sporting goods trade:	
Manufacturers' agents.....	7	Brokers.....	82	Wholesale merchants.....	8
Manufacturers' sales branches.....	175	Chain-store warehouses.....	10	Dry goods and apparel trade:	
Wholesale merchants.....	690			Brokers.....	1,000

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued
[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Clothing, women's and children's (0.5 per cent of reported commodity sales)	3,081	Dairy products and eggs—Continued.		Fertilizer and fertilizer materials (0.3 per cent of reported commodity sales)	2,136
Dry goods and apparel trade:		Food products trade—Continued.		Farm supplies (except machinery and equipment) trade:	
Brokers	1,000	Wholesale merchants	8,080	Cooperative buying associations	1,613
Export merchants	9	Wholesaling manufacturers	610	Manufacturers' sales branches	470
Selling agents	119	Grocery and food specialties trade:		Wholesale merchants	31
Wholesale merchants	2,472	Brokers	87	All other trades:	
General merchandise trade:		Cash-and-carry wholesalers	8	Wholesale merchants	22
Wholesale merchants	46	Manufacturers' agents	11		
Leather and leather goods (except gloves and shoes) trade:		Manufacturers' sales branches	568		
Wholesale merchants	10	Wagon distributors	11		
All other trades:		Wholesale merchants	1,477	Fish and sea foods, fresh and processed (0.1 per cent of reported commodity sales)	761
Wholesale merchants	25			Food products (not elsewhere specified) trade:	
Coal and coke (2.8 per cent of reported commodity sales)	20,076	Drugs and drug sundries (2.4 per cent of reported commodity sales)	18,685	Wholesale merchants	612
Farm product (not elsewhere specified) trade:		Chemical, drug, and allied products trade:		Grocery and food specialties trade:	
Assemblers	12	Chain-store warehouses	3,287	Brokers	4
Country buyers	14	Manufacturers' agents	59	Wholesale merchants	145
Farm supplies (except machinery and equipment) trade:		Manufacturers' sales branches	222		
Cooperative buying associations	285	Selling agents	0		
Wholesale merchants	40	Wholesale merchants	14,907	Food products not classified elsewhere (0.2 per cent of reported commodity sales)	1,613
Grocery and food specialties trade:		Dry goods and apparel trade:		Food products (not elsewhere specified) trade:	
Cash-and-carry wholesalers	34	Wholesale merchants	18	Manufacturers' sales branches	19
Wholesale merchants	7	Farm supplies (except machinery and equipment) trade:		Wholesale merchants	11
Iron and steel scrap and other waste materials trade:		Wholesale merchants	93	Grocery and food specialties trade:	
Wholesale merchants	28	General merchandise trade:		Manufacturers' sales branches	303
Lumber and building materials (other than metal) trade:		Wholesale merchants	5	Wagon distributors	1
Wholesale merchants	247	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	1,214
Metals and minerals except petroleum and scrap) trade:		Manufacturers' sales branches	8		
Brokers	383	All other trades:			
Drop shippers	112	Wholesale merchants	7		
Manufacturers' agents	557				
Selling agents	14,521	Dry goods not classified elsewhere (0.2 per cent of reported commodity sales)	1,224	Fruits and vegetables, fresh and dried (4.7 per cent of reported commodity sales)	36,822
Wholesale merchants	3,790	Dry goods and apparel trade:		Food products (not elsewhere specified) trade:	
Petroleum and petroleum products trade:		Cash-and-carry wholesalers	186	Brokers	3,275
Wholesale merchants	46	Wholesale merchants	1,023	Commission merchants	4,775
		General merchandise trade:		Cooperative marketing associations	236
		Wholesale merchants	15	District and general sales offices	469
				Wagon distributors	20
				Wholesale merchants	25,767
		Electrical appliances, equipment, and supplies (2.4 per cent of reported commodity sales)	19,107	Grocery and food specialties trade:	
		Automotive trade:		Brokers	813
		Manufacturers' sales branches	21	Manufacturers' agents	1
		Wholesale merchants	226	Wholesale merchants	1,406
		Chemical, drug, and allied products trade:		Furniture, wooden and metal (0.4 per cent of reported commodity sales)	2,829
		Chain-store warehouses	10	Amusement and sporting goods trade:	
		Dry goods and apparel trade:		Wholesale merchants	10
		Wholesale merchants	35	Chemical, drug, and allied products trade:	
		Electrical trade:		Wholesale merchants	113
		Drop shippers	94	Furniture and house furnishings trade:	
		Manufacturers' agents	1,239	Brokers	58
		Manufacturers' sales branches	8,731	Commission merchants	59
		Selling agents	41	Drop shippers	9
		Wholesale merchants	6,943	Manufacturers' agents	188
		Hardware trade:		Manufacturers' sales branches	472
		Wholesale merchants	1,172	Selling agents	250
		Iron and steel scrap and other waste materials trade:		Wholesale merchants	1,010
		Wholesale merchants	10	Hardware trade:	
		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	2
		Manufacturers' agents	184	Iron and steel scrap and other waste materials trade:	
		Wholesale merchants	57	Wholesale merchants	10
		Paper and paper products trade:		Lumber and building materials (other than metal) trade:	
		Wholesale merchants	27	Manufacturers' sales branches	42
		Plumbing and heating equipment and supplies trade:		Machinery, equipment, and supplies (except electrical) trade:	
		Manufacturers' sales branches	85	Manufacturers' agents	45
		Wholesale merchants	3	Manufacturers' sales branches	39
		All other trades:		Selling agents	93
		Manufacturers' sales branches	223	Wholesale merchants	400
		Wholesale merchants	1	Tobacco and tobacco products (except leaf) trade:	
		Farm products not classified elsewhere (0.1 per cent of reported commodity sales)	886	Wholesale merchants	35
		Farm products (not elsewhere specified) trade:			
		Commission merchants	223	Furs (dressed) and fur clothing (less than 0.1 per cent of reported commodity sales)	9
		Wholesale merchants	387	Farm products (not elsewhere specified) trade:	
		Farm supplies (except machinery and equipment) trade:		Wholesale merchants	9
		Cooperative buying associations	217		
		Wholesale merchants	47	Glass, sheet (0.1 per cent of reported commodity sales)	1,084
		Grocery and food specialties trade:		Chemical, drug, and allied products trade:	
		Wholesale merchants	2	Wholesale merchants	13
		All other trades:		Electrical trade:	
		Wholesale merchants	10	Manufacturers' sales branches	19
		Feeds (0.9 per cent of reported commodity sales)	7,355	Lumber and building materials (other than metal) trade:	
		Farm products (not elsewhere specified) trade:		Manufacturers' sales branches	952
		Assemblers	12	Wholesale merchants	100
		Country buyers	21		
		Wholesale merchants	13	Grain (wheat, corn, oats, etc.) (8.9 per cent of reported commodity sales)	53,770
		Farm supplies (except machinery and equipment) trade:		Farm products (not elsewhere specified) trade:	
		Brokers	139	Assemblers	16
		Cooperative buying associations	1,250	Brokers	8,147
		Wholesale merchants	5,385	Commission merchants	31,958
		Grocery and food specialties trade:		Country buyers	1,515
		Wholesale merchants	535	Wholesale merchants	11,203

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY SALES—Continued [Expressed in thousands of dollars]		COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Grain—Continued.			Horses and mules (less than 0.1 per cent of reported commodity sales)		Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales)		
Farm supplies (except machinery and equipment) trade:			Farm products (not elsewhere specified) trade:		Hardware trade:		
Wholesale merchants.....	1,534		Auction companies.....		Wholesale merchants.....		3
Grocery and food specialties trade:			Brokers.....		Iron and steel scrap and other waste materials trade:		
Wholesale merchants.....	6		Commission merchants.....		Wholesale merchants.....		3
Groceries (6.4 per cent of reported commodity sales)		50,063	Wholesale merchants.....		Machinery, equipment, and supplies (except electrical) trade:		
Farm products (not elsewhere specified) trade:			House furnishings and supplies (0.7 per cent of reported commodity sales)		Wholesale merchants.....		9
Wholesale merchants.....	12		Chemical, drug, and allied products trade:		Plumbing and heating equipment and supplies trade:		
Farm supplies (except machinery and equipment) trade:			Wholesale merchants.....		Wholesale merchants.....		34
Wholesale merchants.....	192		Dry goods and apparel trade:		Leather and cut stock (0.1 per cent of reported commodity sales)		1,000
Food products (not elsewhere specified) trade:			Wholesale merchants.....		Automotive trade:		
Commission merchants.....	17		Furniture and house furnishings trade:		Wholesale merchants.....		5
Manufacturers' sales branches.....	958		Brokers.....		Dry goods and apparel trade:		
Wholesale merchants.....	344		Manufacturers' agents.....		Wholesale merchants.....		108
Grocery and food specialties trade:			Manufacturers' sales branches.....		Farm products (not elsewhere specified) trade:		
Brokers.....	7,300		Wholesale merchants.....		Wholesale merchants.....		17
Cash-and-carry wholesalers.....	220		Hardware trade:		Hardware trade:		
Chain-store warehouses.....	9,583		Wholesale merchants.....		Wholesale merchants.....		26
Manufacturers' agents.....	70		Lumber and building materials (other than metal) trade:		Leather and leather goods (except gloves and shoes) trade:		
Manufacturers' sales branches.....	5,068		Manufacturers' agents.....		Wholesale merchants.....		844
Wagon distributors.....	119		Manufacturers' sales branches.....		Livestock (except horses and mules) (19.8 per cent of reported commodity sales)		154,307
Wholesale merchants.....	26,003		Wholesale merchants.....		Farm products (not elsewhere specified) trade:		
Machinery, equipment, and supplies (except electrical) trade:			Machinery, equipment, and supplies (except electrical) trade:		Assemblers.....		15
Wholesale merchants.....	22		Wholesale merchants.....		Auction companies.....		486
Tobacco and tobacco products (except leaf) trade:			Paper and paper products trade:		Brokers.....		1,260
Wholesale merchants.....	5		Wholesale merchants.....		Commission merchants.....		115,675
Hardware (1.2 per cent of reported commodity sales)		9,127	All other trades:		Cooperative marketing associations.....		25,928
Automotive trade:			Manufacturers' sales branches.....		Cooperative sales agencies.....		2,427
Wholesale merchants.....	138		Wholesale merchants.....		Wholesale merchants.....		8,600
Electrical trade:			Iron and steel products (except as classified) (3.2 per cent of reported commodity sales)		Logs, piles, poles, etc. (less than 0.1 per cent of reported commodity sales)		218
Manufacturers' sales branches.....	52		Electrical trade:		Electrical trade:		
Wholesale merchants.....	7		Manufacturers' sales branches.....		Manufacturers' sales branches.....		163
Farm supplies (except machinery and equipment) trade:			Farm products (not elsewhere specified) trade:		Farm supplies (except machinery and equipment) trade:		
Wholesale merchants.....	7		Wholesale merchants.....		Wholesale merchants.....		7
General merchandise trade:			Farm supplies (except machinery and equipment) trade:		Forest products (except lumber) trade:		
Wholesale merchants.....	10		Cooperative buying associations.....		Drop shippers.....		13
Hardware trade:			Wholesale merchants.....		Lumber and building materials (other than metal) trade:		
Manufacturers' agents.....	1,236		Forest products (except lumber) trade:		Wholesale merchants.....		5
Manufacturers' sales branches.....	285		Wholesale merchants.....		Luggage, saddlery, harness, and gloves (except dress) (0.1 per cent of reported commodity sales)		754
Selling agents.....	642		Hardware trade:		Amusement and sporting goods trade:		
Wholesale merchants.....	6,016		Wholesale merchants.....		Manufacturers' sales branches.....		1
Jewelry and optical goods trade:			Iron and steel scrap and other waste materials trade:		Wholesale merchants.....		53
Wholesale merchants.....	35		Wholesale merchants.....		Automotive trade:		
Leather and leather goods (except gloves and shoes) trade:			Lumber and building materials (other than metal) trade:		Wholesale merchants.....		75
Wholesale merchants.....	108		Selling agents.....		Chemical, drug, and allied products trade:		
Lumber and building materials (other than metal) trade:			Wholesale merchants.....		Chain-store warehouses.....		6
Wholesale merchants.....	25		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....		5
Machinery, equipment, and supplies (except electrical) trade:			Manufacturers' agents.....		Hardware trade:		
Manufacturers' agents.....	425		Manufacturers' sales branches.....		Wholesale merchants.....		30
Wholesale merchants.....	121		Selling agents.....		Leather and leather goods (except gloves and shoes) trade:		
Metals and minerals (except petroleum and scrap) trade:			Wholesale merchants.....		Wholesale merchants.....		299
Wholesale merchants.....	3		Metals and minerals (except petroleum and scrap) trade:		Machinery, equipment, and supplies (except electrical) trade:		
Paper and paper products trade:			Manufacturers' sales branches.....		Manufacturers' agents.....		28
Wholesale merchants.....	10		Selling agents.....		Wholesale merchants.....		251
Plumbing and heating equipment and supplies trade:			Wholesale merchants.....		Lumber, rough and dressed (1.5 per cent of reported commodity sales)		11,688
Wholesale merchants.....	5		Plumbing and heating equipment and supplies trade:		Forest products (except lumber) trade:		
Tobacco and tobacco products (except leaf) trade:			Manufacturers' sales branches.....		Wholesale merchants.....		33
Wholesale merchants.....	2		Wholesale merchants.....		Lumber and building materials (other than metal) trade:		
Hay, straw, and alfalfa (0.1 per cent of reported commodity sales)		561	All other trades:		Brokers.....		1,180
Farm products (not elsewhere specified) trade:			Wholesale merchants.....		Commission merchants.....		2,583
Wholesale merchants.....	5		Jewelry (0.2 per cent of reported commodity sales)		Drop shippers.....		1,161
Farm supplies (except machinery and equipment) trade:			Chemical, drug, and allied products trade:		Selling agents.....		353
Wholesale merchants.....	556		Chain-store warehouses.....		Wholesale merchants.....		6,377
Hides, skins, and raw furs (0.3 per cent of reported commodity sales)		1,593	Dry goods and apparel trade:		All other trades:		
Automotive trade:			Wholesale merchants.....		Wholesale merchants.....		1
Wholesale merchants.....	15		Grocery and food specialties trade:		Machinery, equipment, and supplies (industrial) (2.8 per cent of reported commodity sales)		22,197
Farm products (not elsewhere specified) trade:			Wholesale merchants.....		Amusement and sporting goods trade:		
Brokers.....	231		Hardware trade:		Wholesale merchants.....		20
Commission merchants.....	16		Wholesale merchants.....		Automotive trade:		
Manufacturers' sales branches.....	239		Jewelry and optical goods trade:		Manufacturers' sales branches.....		144
Wholesale merchants.....	1,005		Wholesale merchants.....		Wholesale merchants.....		32
Iron and steel scrap and other waste materials trade:			All other trades:		Chemical, drug, and allied products trade:		
Wholesale merchants.....	27		Wholesale merchants.....		Chain-store warehouses.....		3
Leather and leather goods (except gloves and shoes) trade:			Junk and scrap (0.7 per cent of reported commodity sales)		Wholesale merchants.....		28
Wholesale merchants.....	20		Iron and steel scrap and other waste materials trade:		Electrical trade:		
All other trades:			Selling agents.....		Manufacturers' sales branches.....		553
Wholesale merchants.....	40		Wholesale merchants.....		Wholesale merchants.....		30
			All other trades:		Farm supplies (except machinery and equipment) trade:		
			Wholesale merchants.....		Cooperative buying associations.....		133

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued
[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Machinery, equipment, and supplies (industrial)—Continued.		Nonferrous metals—Continued.		Paper—Continued.	
Hardware trade:		Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:	
Wholesale merchants.....	1,749	Wholesale merchants.....	8	Wholesale merchants.....	76
Iron and steel scrap and other waste materials trade:		All other trades:		Hardware trade:	
Wholesale merchants.....	15	Manufacturers' agents.....	127	Wholesale merchants.....	7
Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants.....	1	Iron and steel scrap and other waste materials trade:	
Wholesale merchants.....	156	Nonmetallic minerals (crude), and their products (less than 0.1 per cent of reported commodity sales)	108	Wholesale merchants.....	0
Lumber and building materials (other than metal) trade:		Farm supplies (except machinery and equipment) trade:		Paper and paper products trade:	
Wholesale merchants.....	37	Wholesale merchants.....	3	Manufacturers' sales branches.....	1,220
Machinery, equipment, and supplies (except electrical) trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	5,688
Brokers.....	38	Wholesale merchants.....	105	Plumbing and heating equipment and supplies trade:	
Importers.....	73	Notions and dry goods, small wares (0.2 per cent of reported commodity sales)	1,438	Wholesale merchants.....	5
Manufacturers' agents.....	3,488	Dry goods and apparel trade:		Tobacco and tobacco products (except leaf) trade:	
Manufacturers' sales branches.....	3,517	Wholesale merchants.....	1,286	Cash-and-carry wholesalers.....	25
Selling agents.....	347	General merchandise trade:		All other trades:	
Wholesale merchants.....	7,818	Wholesale merchants.....	23	Wholesale merchants.....	52
Metals and minerals (except petroleum and scrap) trade:		Leather and leather goods (except gloves and shoes) trade:		Chain-store warehouses.....	1
Manufacturers' sales branches.....	66	Wholesale merchants.....	10	Paper products (0.6 per cent of reported commodity sales)	4,347
Wholesale merchants.....	5	Paper and paper products trade:		Chemical, drug, and allied products trade:	
Paper and paper products trade:		Wholesale merchants.....	8	Chain-store warehouses.....	2
Wholesale merchants.....	42	All other trades:		Wholesale merchants.....	15
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	111	Dry goods and apparel trade:	
Manufacturers' sales branches.....	695	Office and store machines and equipment (0.1 per cent of reported commodity sales)	928	Wholesale merchants.....	37
Wholesale merchants.....	2,760	Amusement and sporting goods trade:		General merchandise trade:	
All other trades:		Wholesale merchants.....	20	Wholesale merchants.....	96
Manufacturers' agents.....	52	Machinery, equipment, and supplies (except electrical) trade:		Grocery and food specialties trade:	
Manufacturers' sales branches.....	292	Manufacturers' agents.....	73	Wholesale merchants.....	23
Wholesale merchants.....	101	Manufacturers' sales branches.....	601	Machinery, equipment, and supplies (except electrical) trade:	
Machinery, equipment, and supplies (farm and garden) (0.9 per cent of reported commodity sales)	6,850	Selling agents.....	21	Wholesale merchants.....	16
Automotive trade:		Wholesale merchants.....	213	Metals and minerals (except petroleum and scrap) trade:	
Manufacturers' sales branches.....	550	Oils, animal and vegetable (0.1 per cent of reported commodity sales)	548	Manufacturers' sales branches.....	28
Wholesale merchants.....	1	Chemical, drug, and allied products trade:		Paper and paper products trade:	
Farm products (not elsewhere specified) trade:		Brokers.....	57	Manufacturers' sales branches.....	1,309
Auction companies.....	5	Manufacturers' sales branches.....	12	Selling agents.....	15
Brokers.....	2	Wholesale merchants.....	6	Wholesale merchants.....	2,697
Wholesale merchants.....	4	Farm products (not elsewhere specified) trade:		All other trades:	
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	416	Wholesale merchants.....	110
Cooperative buying associations.....	32	Farm supplies (except machinery and equipment) trade:		Petroleum and petroleum products (6.3 per cent of reported commodity sales)	49,001
Wholesale merchants.....	3	Wholesale merchants.....	13	Automotive trade:	
Hardware trade:		All other trades:		Manufacturers' agents.....	11
Wholesale merchants.....	86	Wholesale merchants.....	44	Wholesale merchants.....	136
Machinery, equipment, and supplies (except electrical) trade:		Optical goods (0.1 per cent of reported commodity sales)	1,036	Chemical, drug, and allied products trade:	
Manufacturers' agents.....	32	Dry goods and apparel trade:		Selling agents.....	4
Manufacturers' sales branches.....	5,975	Wholesale merchants.....	10	Wholesale merchants.....	60
Wholesale merchants.....	119	Jewelry and optical goods trade:		Farm supplies (except machinery and equipment) trade:	
Metals and minerals (except petroleum and scrap) trade:		Manufacturers' sales branches.....	331	Cooperative buying associations.....	314
Wholesale merchants.....	4	Selling agents.....	18	Wholesale merchants.....	1
Paper and paper products trade:		Wholesale merchants.....	677	Iron and steel scrap and other waste materials trade:	
Manufacturers' sales branches.....	18	Paints, varnishes, and lacquers (0.5 per cent of reported commodity sales)	3,910	Wholesale merchants.....	10
Wholesale merchants.....	119	Amusement and sporting goods trade:		Machinery, equipment, and supplies (except electrical) trade:	
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	2	Manufacturers' sales branches.....	16
Wholesale merchants.....	19	Automotive trade:		Selling agents.....	3
Meats and meat products, fresh and cured (2.9 per cent of reported commodity sales)	22,382	Wholesale merchants.....	25	Wholesale merchants.....	4
Food products (not elsewhere specified) trade:		Chemical, drug, and allied products trade:		Petroleum and petroleum products trade:	
Assemblers.....	5	Chain-store warehouses.....	10	Bulk tank stations.....	43,218
Brokers.....	254	Manufacturers' sales branches.....	356	Manufacturers' agents.....	154
Commission merchants.....	321	Selling agents.....	53	Manufacturers' sales branches.....	615
Country buyers.....	133	Wholesale merchants.....	2,495	Selling agents.....	8
Manufacturers' sales branches.....	12,146	Farm supplies (except machinery and equipment) trade:		Wagon distributors.....	30
Wholesale merchants.....	6,692	Cooperative buying associations.....	3	Wholesale merchants.....	4,417
Grocery and food specialties trade:		Hardware trade:		Piece goods, all kinds (0.2 per cent of reported commodity sales)	1,916
Chain store warehouses.....	2,705	Wholesale merchants.....	275	Dry goods and apparel trade:	
Manufacturers' sales branches.....	1	Lumber and building materials (other than metal) trade:		Wholesale merchants.....	1,800
Wholesale merchants.....	95	Manufacturers' sales branches.....	240	General merchandise trade:	
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	30	Wholesale merchants.....	10
Wholesale merchants.....	30	Machinery, equipment, and supplies (except electrical) trade:		Hardware trade:	
Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales)	189	Wholesale merchants.....	23	Wholesale merchants.....	35
Amusement and sporting goods trade:		Paper and paper products trade:		All other trades:	
Wholesale merchants.....	114	Wholesale merchants.....	396	Manufacturers' sales branches.....	61
Chemical, drug, and allied products trade:		All other trades:		Wholesale merchants.....	1
Chain-store warehouses.....	2	Wholesale merchants.....	2	Plumbing and heating equipment and supplies (1.3 per cent of reported commodity sales)	10,100
Electrical trade:		Paper (wrapping, book, wall paper, etc.), (0.9 per cent of reported commodity sales)	7,173	Electrical trade:	
Wholesale merchants.....	73	Chemical, drug, and allied products trade:		Manufacturers' sales branches.....	26
Nonferrous metals not classified elsewhere (less than 0.1 per cent of reported commodity sales)	194	Wholesale merchants.....	40	Wholesale merchants.....	48
Hardware trade:		Dry goods and apparel trade:		Hardware trade:	
Wholesale merchants.....	54	Wholesale merchants.....	54	Wholesale merchants.....	1,055
Jewelry and optical goods trade:				Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	4			Wholesale merchants.....	689
				Metals and minerals (except petroleum and scrap) trade:	
				Wholesale merchants.....	5

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Plumbing and heating—Continued.			Sheet metal work—Continued.			Surgical, dental, and hospital equipment and supplies (0.3 per cent of reported commodity sales)		
Plumbing and heating equipment and supplies trade:			Metals and minerals (except petroleum and scrap) trade:			Chemical, drug, and allied products trade:		
Manufacturers' sales branches	2,175		Manufacturers' agents	20	Wholesale merchants	118	Wholesale merchants	118
Selling agents	22		Manufacturers' sales branches	556			Machinery, equipment, and supplies (except electrical) trade:	
Warehouses (distributing)	120		Wholesale merchants	113			Mail order wholesalers	540
Wholesale merchants	6,046		Plumbing and heating equipment and supplies trade:				Manufacturers' sales branches	516
All other trades:			Wholesale merchants	136			Selling agents	13
Wholesale merchants	14						Wholesale merchants	979
Radio sets, parts, and accessories (1.4 per cent of reported commodity sales)			Shoes and other footwear (including rubber) (0.1 per cent of reported commodity sales)			Textile products not classified elsewhere (0.6 per cent of reported commodity sales)		
Amusement and sporting goods trade:			Amusement and sporting goods trade:			Automotive trade:		
Manufacturers' sales branches	269		Manufacturers' sales branches	6			Wholesale merchants	4
Wholesale merchants	30		Automotive trade:				Chemical, drug, and allied products trade:	
Automotive trade:			Manufacturers' sales branches	60			Wholesale merchants	4
Wholesale merchants	866		Dry goods and apparel trade:				Wholesale merchants	4
Chemical, drug, and allied products trade:			Wholesale merchants	563			Dry goods and apparel trade:	
Wholesale merchants	3		Machinery, equipment, and supplies (except electrical) trade:				Manufacturers' agents	1,500
Dry goods and apparel trade:			Wholesale merchants	5			Wholesale merchants	1,573
Wholesale merchants	5		All other trades:				Farm supplies (except machinery and equipment) trade:	
Electrical trade:			Manufacturers' sales branches	254			Wholesale merchants	6
Manufacturers' sales branches	385						Hardware trade:	
Wholesale merchants	7,167		Soaps and toilet preparations (0.6 per cent of reported commodity sales)			Wholesale merchants		
Hardware trade:			Amusement and sporting goods trade:			Wholesale merchants		
Wholesale merchants	1,517		Wholesale merchants			Wholesale merchants		
Machinery, equipment, and supplies (except electrical) trade:			Chemical, drug, and allied products trade:			All other trades:		
Manufacturers' sales branches	2		Chain-store warehouses			Manufacturers' sales branches		
Wholesale merchants	182		Manufacturers' sales branches			Wholesale merchants		
Paper and paper products trade:			Wholesale merchants			Wholesale merchants		
Wholesale merchants	687		Wholesaling manufacturers			Wholesale merchants		
Refrigerators, mechanical (household and commercial) (0.2 per cent of reported commodity sales)			Dry goods and apparel trade:			Tobacco, leaf (0.1 per cent of reported commodity sales)		
Electrical trade:			Wholesale merchants			Farm products (not elsewhere specified) trade:		
Manufacturers' agents	988		Food products (not elsewhere specified) trade:			Assemblers		
Manufacturers' sales branches	18		Commission merchants			Country buyers		
Wholesale merchants	272		Manufacturers' sales branches			Wholesale merchants		
Hardware trade:			General merchandise trade:			Toilet articles (less than 0.1 per cent of reported commodity sales)		
Wholesale merchants	32		Wholesale merchants			Chemical, drug, and allied products trade:		
Machinery, equipment, and supplies (except electrical) trade:			Grocery and food specialties trade:			Chain-store warehouses		
Manufacturers' agents	27		Brokers			Wholesale merchants		
Wholesale merchants	77		Manufacturers' agents			Wholesale merchants		
Plumbing and heating equipment and supplies trade:			Manufacturers' sales branches			Dry goods and apparel trade:		
Wholesale merchants	229		Wholesale merchants			Wholesale merchants		
Sand, gravel, and crushed stone (0.2 per cent of reported commodity sales)			Machinery, equipment, and supplies (except electrical) trade:			Machinery, equipment, and supplies (except electrical) trade:		
Lumber and building materials (other than metal) trade:			Wholesale merchants			Wholesale merchants		
Manufacturers' sales branches	262		Paper and paper products trade:			All other trades:		
Wholesale merchants	1,449		Wholesale merchants			Wholesale merchants		
Secondhand merchandise (all kinds) (less than 0.1 per cent of reported commodity sales)			Plumbing and heating equipment and supplies trade:			Toys and games (less than 0.1 per cent of reported commodity sales)		
Automotive trade:			Wholesale merchants			Amusement and sporting goods trade:		
Manufacturers' agents	4		Wholesale merchants			Wholesale merchants		
Wholesale merchants	10		Sporting goods (0.2 per cent of reported commodity sales)			Chemical, drug, and allied products trade:		
Furniture and house furnishings trade:			Amusement and sporting goods trade:			Chain-store warehouses		
Wholesale merchants	4		Manufacturers' sales branches			Wholesale merchants		
Iron and steel scrap and other waste materials trade:			Wholesale merchants			Dry goods and apparel trade:		
Wholesale merchants	41		Chemical, drug, and allied products trade:			Wholesale merchants		
Lumber and building materials (other than metal) trade:			Chain-store warehouses			Hardware trade:		
Wholesale merchants	19		Wholesale merchants			Wholesale merchants		
Machinery, equipment, and supplies (except electrical) trade:			Dry goods and apparel trade:			All other trades:		
Brokers	28		Wholesale merchants			Wholesale merchants		
Manufacturers' agents	21		Hardware trade:			Wood products (0.5 per cent of reported commodity sales)		
Wholesale merchants	156		Wholesale merchants			Electrical trade:		
All other trades:			All other trades:			Manufacturers' sales branches		
Wholesale merchants	80		Manufacturers' sales branches			Wholesale merchants		
Seed (field and garden) and bulbs (0.4 per cent of reported commodity sales)			Stationery and stationery supplies (0.1 per cent of reported commodity sales)			Forest products (except lumber) trade:		
Farm supplies (except machinery and equipment) trade:			Amusement and sporting goods trade:			Commission merchants		
Assemblers	170		Wholesale merchants			Drop shippers		
Commission merchants	216		Chemical, drug, and allied products trade:			Wholesale merchants		
Wholesale merchants	2,894		Chain-store warehouses			Lumber and building materials (other than metal) trade:		
Grocery and food specialties trade:			Wholesale merchants			Commission merchants		
Wholesale merchants	8		Dry goods and apparel trade:			Manufacturers' agents		
Sheet metal work (0.2 per cent of reported commodity sales)			Electrical trade:			Selling agents		
Hardware trade:			Manufacturers' sales branches			Wholesale merchants		
Wholesale merchants	60		Wholesale merchants			Machinery, equipment, and supplies (except electrical) trade:		
Lumber and building materials (other than metal) trade:			General merchandise trade:			Selling agents		
Wholesale merchants	268		Wholesale merchants			Paper and paper products trade:		
Machinery, equipment, and supplies (except electrical) trade:			Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		
Manufacturers' agents	80		Manufacturers' sales branches			All other trades:		
Wholesale merchants	10		Wholesale merchants			Selling agents		
			Paper and paper products trade:			Wholesale merchants		
			Manufacturers' agents			Wholesale merchants		
			Manufacturers' sales branches			Wholesale merchants		
			Wholesale merchants			Wholesale merchants		
			All other trades:			Wool, raw (0.2 per cent of reported commodity sales)		
			Wholesale merchants			Farm products (not elsewhere specified) trade:		
						Brokers		
						Wholesale merchants		

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Wool, raw—Continued.		Miscellaneous commodities—Continued.		Miscellaneous commodities—Continued.	
Farm supplies (except machinery and equipment) trade:		Chemical, drug, and allied products trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	518	Chain store warehouses.....	112	Wholesale merchants.....	3
Iron and steel scrap and other waste materials trade:		Manufacturers' agents.....	70	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	10	Wholesale merchants.....	160	Manufacturers' agents.....	10
All other trades:		Dry goods and apparel trade:		Manufacturers' sales branches.....	291
Wholesale merchants.....	70	Wholesale merchants.....	229	Wholesale merchants.....	731
Yarns (less than 0.1 per cent of reported commodity sales)	2	Electrical trade:		Metals and minerals (except petroleum and scrap) trade:	
Dry goods and apparel trade:		Manufacturers' agents.....	0	Manufacturers' agents.....	20
Wholesale merchants.....	2	Manufacturers' sales branches.....	11	Paper and paper products trade:	
Zinc bars, plates, shapes, and sheets (less than 0.1 per cent of reported commodity sales)	127	Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	79
Iron and steel scrap and other waste materials trade:		Commission merchants.....	100	Wholesale merchants.....	79
Wholesale merchants.....	1	Wholesale merchants.....	15	Petroleum and petroleum products trade:	
Metals and minerals (except petroleum and scrap) trade:		Farm supplies (except machinery and equipment) trade:		Bulk tank stations.....	2
Wholesale merchants.....	126	Commission merchants.....	44	Plumbing and heating equipment and supplies trade:	
Miscellaneous commodities (0.5 per cent of reported commodity sales)	7,396	Food products (not elsewhere specified) trade:		Manufacturers' sales branches.....	89
Amusement and sporting goods trade:		Commission merchants.....	1	Wholesale merchants.....	465
Manufacturer's sales branches.....	74	Manufacturers' sales branches.....	280	Tobacco and tobacco products (except leaf) trade:	
Wholesale merchants.....	10	Wholesale merchants.....	75	Cash-and-carry wholesalers.....	56
Automotive trade:		Grocery and food specialties trade:		Wholesale merchants.....	298
Manufacturers' agents.....	6	Brokers.....	7	All other trades:	
Manufacturers' sales branches.....	54	Manufacturers' agents.....	8	Brokers.....	118
Wholesale merchants.....	15	Manufacturers' sales branches.....	2,289	Manufacturers' agents.....	25
		Wholesale merchants.....	1,051	Manufacturers' sales branches.....	6
		Hardware trade:		Selling agents.....	23
		Wholesale merchants.....	120	Wholesale merchants.....	175
		Leather and leather goods (except gloves and shoes) trade:			
		Wholesale merchants.....	168		

I O W A

CONTENTS

	Page
Map.....	518
Table 1.—Summary of wholesale trade, by principal classifications.....	519
Table 2.—Wholesalers only, by kind of business.....	519
Table 3.—Wholesale trade, by kind of business.....	522
Table 4.—Wholesale trade, by type of establishment.....	528
Table 5.—Number of establishments, by type and kind of business.....	530
Table 6.—Net sales, by type of wholesale establishment and kind of business.....	531
Table 7.—Total expenses, by type of wholesale establishment and kind of business.....	532
Table 8.—Summary of wholesale trade, by character of organization.....	532
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	533
Table 10.—Employees engaged in wholesale trade, by kind of business.....	534
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	536
Table 12.—Number of wholesale establishments, by kind of business, for cities having 20,000 population and over.....	537
Table 13.—Commodity sales, by kind of business and type of establishment.....	537

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Percent of total
The State.....	4,964	27,608	23,222	4,381	\$41,031,801	\$81,318,802	\$69,104,900	\$1,087,006,058	100.00
Amusement and sporting goods.....	21	229	130	99	357,846	758,884	130,651	3,036,902	.29
Automotive.....	108	1,901	1,639	262	3,400,534	6,731,093	5,884,841	42,527,661	4.02
Chemicals, drugs, and allied products.....	45	814	639	175	1,455,969	2,544,968	3,198,810	15,122,292	1.43
Dry goods and apparel.....	47	890	668	222	1,545,443	2,664,570	2,604,182	15,709,547	1.49
Electrical.....	52	885	752	133	1,490,385	2,931,639	2,047,124	24,848,180	2.35
Farm products (not elsewhere specified).....	1,068	3,370	3,220	141	4,234,440	9,301,901	14,750,018	478,195,232	45.24
Farm supplies (except machinery and equipment).....	43	609	615	54	597,085	1,115,834	775,645	14,140,482	1.34
Food products (not elsewhere specified).....	1,034	7,272	5,505	1,767	8,147,005	17,501,313	6,474,286	107,807,581	15.88
Forest products (except lumber).....	5	34	31	3	40,904	94,398	5,900	1,443,032	.14
Furniture and house furnishings.....	13	531	428	103	848,172	1,460,803	1,178,069	6,328,216	.60
General merchandise.....	4	74	66	8	107,775	187,367	185,792	1,212,537	.11
Groceries and food specialties.....	231	3,334	2,749	585	5,537,605	11,572,159	12,404,952	140,715,540	13.31
Hardware.....	24	911	769	142	1,516,250	2,886,636	3,577,461	15,096,163	1.43
Iron and steel scrap and other waste materials.....	98	301	322	30	363,038	787,243	450,669	5,319,765	.50
Jewelry and optical goods.....	20	120	96	33	191,950	328,912	145,657	1,121,730	.11
Leather and leather goods (except gloves and shoes).....	12	124	104	20	211,878	401,623	712,303	2,069,420	.20
Lumber and building materials (other than metal).....	62	759	687	72	1,100,151	2,579,749	1,209,771	17,871,464	1.69
Machinery, equipment, and supplies (except electrical).....	129	1,533	1,322	211	2,530,278	4,595,001	4,238,804	27,376,604	2.59
Metals and minerals (except petroleum and scrap).....	20	131	108	23	270,458	498,306	430,176	6,153,688	.58
Paper and paper products.....	31	517	445	72	885,017	1,532,634	1,935,649	9,056,101	.86
Petroleum and petroleum products.....	1,195	2,273	2,207	66	4,028,995	7,053,795	4,364,465	37,649,277	3.53
Plumbing and heating equipment and supplies.....	25	410	346	73	515,381	1,545,953	1,393,150	7,070,883	.67
Tobacco and tobacco products (except leaf).....	40	227	190	31	430,433	963,742	620,841	14,389,658	1.36
All other.....	28	210	160	47	256,719	530,250	366,797	2,650,607	.26

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL ESTABLISHMENTS
		Total	Male	Female				Amount	Percent of total	Amount	Percent of net sales		
THE STATE (pop. 2,470,939)	1,089	13,748	11,513	2,235	\$22,016,877	\$42,998,056	\$41,400,861	\$350,841,344	100.00	\$172,260,078	49.10	\$9,599,804	\$17,460,807
Total.....	1,089	13,748	11,513	2,235	\$22,016,877	\$42,998,056	\$41,400,861	\$350,841,344	100.00	\$172,260,078	49.10	\$9,599,804	\$17,460,807
Types of wholesalers:													
Service wholesalers.....	1,042	13,263	11,092	2,171	\$21,024,180	\$41,458,056	\$39,738,039	\$334,410,082	95.32	\$166,597,497	44.80	\$6,428,100	\$14,722,452
Exporters.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Importers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wholesale merchants.....	1,089	13,748	11,513	2,235	\$22,016,877	\$42,998,056	\$41,400,861	\$350,841,344	100.00	\$172,260,078	49.10	\$9,599,804	\$17,460,807
Limited function wholesalers.....	72	231	202	29	\$72,034	\$140,044	\$90,744	\$12,800,342	3.67	\$3,006,110	23.83	\$203,638	\$1,612,172
Cash and carry.....	8	133	117	16	\$109,344	\$204,131	\$135,277	\$17,337,977	5.00	\$1,605,475	21.88	\$1,118,819	\$1,179,000
Drop shippers.....	10	100	119	11	\$100,000	\$100,000	\$100,000	\$100,000	0.29	\$100,000	0.29	\$100,000	\$100,000
Wagon distributors.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Warehouses (distributing).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	23	254	219	35	\$230,283	\$400,916	\$303,078	\$3,564,970	1.02	\$2,657,421	7.54	\$1,483,000	\$1,121,183
Amusement and sporting goods.....	13	126	84	61	\$170,779	\$373,179	\$4,297	\$4,084,481	.29	\$86,332	27.73	\$6,606	\$6,606
Amusement and sporting goods (except cameras and motion picture equipment and supplies).....	4	18	10	8	\$3,400	\$13,107	15,311	(x)	(x)	(x)	(x)	(x)	(x)
Cameras and motion picture equipment and supplies.....	9	108	74	34	\$167,379	\$360,072	\$9,286	\$4,069,170	2.82	\$85,666	26.81	\$5,737	\$5,737
Automotive.....	108	1,901	1,639	262	\$3,400,534	\$6,731,093	\$5,884,841	\$42,527,661	4.02	\$9,298,153	21.86	\$1,612,172	\$1,612,172
Automobiles and other motor vehicles.....	24	543	470	64	\$1,807,015	\$3,400,534	\$2,777,326	\$15,277,326	4.35	\$217,037	1.42	\$1,612,172	\$1,612,172
Automobiles (new and used).....	19	452	399	53	\$1,565,620	\$2,931,639	\$2,478,803	\$13,541,024	3.86	\$187,037	1.25	\$1,612,172	\$1,612,172
Automotive equipment.....	10	780	660	120	\$2,732,717	\$5,400,000	\$4,700,000	\$20,736,302	5.81	\$7,111,116	16.83	\$1,612,172	\$1,612,172
Automotive accessories.....	18	147	121	26	\$824,917	\$1,824,500	\$1,107,017	\$1,786,357	5.01	\$702,457	32.73	\$1,612,172	\$1,612,172
Automotive equipment (general line).....	20	346	304	42	\$1,338,099	\$2,884,750	\$2,387,000	\$14,540,563	4.30	\$3,524,356	24.20	\$1,612,172	\$1,612,172
Automotive equipment (specialty lines).....	110	287	243	44	\$1,399,818	\$3,546,743	\$3,480,017	\$28,986,098	8.40	\$4,337,251	15.15	\$1,612,172	\$1,612,172
Automobile parts (new and used).....	11	287	243	44	\$1,399,818	\$3,546,743	\$3,480,017	\$28,986,098	8.40	\$4,337,251	15.15	\$1,612,172	\$1,612,172
Tires and tubes.....	7	39	33	6	\$65,688	\$137,104	\$107,271	\$1,348,597	3.82	\$99,392	23.61	\$1,612,172	\$1,612,172
Chemicals, drugs, and allied products.....	45	814	639	175	\$1,455,969	\$2,544,968	\$3,198,810	\$15,122,292	1.43	\$10,194,180	69.84	\$9,599,804	\$17,460,807
Chemicals.....	14	516	409	107	\$1,178,930	\$2,178,657	\$2,990,990	\$9,339,745	7.00	\$238,069	2.41	\$9,599,804	\$17,460,807
Drugs and drug sundries (general line).....	14	533	400	133	\$1,648,017	\$3,366,311	\$2,428,071	\$10,900,199	8.12	\$7,262,130	65.01	\$9,599,804	\$17,460,807
Drugs and drug sundries (specialty).....	31	281	239	42	\$807,952	\$1,176,311	\$898,819	\$4,812,103	3.58	\$2,931,950	25.43	\$9,599,804	\$17,460,807
Patents, varnishes, lacquers, and enamels.....	14	230	36	194	\$276,938	\$366,311	\$207,819	\$2,760,071	0.84	\$2,760,071	84.30	\$9,599,804	\$17,460,807
Dry goods and apparel.....	47	890	668	222	\$1,545,443	\$2,664,570	\$2,604,182	\$15,709,547	1.49	\$7,892,221	50.19	\$9,599,804	\$17,460,807
Clothing and furnishings (other than millinery and footwear).....	16	108	80	28	\$388,940	\$757,630	\$1,033,594	\$4,372,070	3.25	\$1,752,700	40.09	\$9,599,804	\$17,460,807
Dry goods (general line).....	12	300	213	87	\$1,187,928	\$2,187,928	\$2,187,928	\$7,175,008	4.53	\$3,505,741	48.89	\$9,599,804	\$17,460,807
Millinery and millinery supplies.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	15	160	140	20	\$357,513	\$886,642	\$516,584	\$21,048,530	1.33	\$4,633,880	21.99	\$9,599,804	\$17,460,807
Shoes and other footwear.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

¹ Credit sales are not on a basis completely comparable to those of retail sales in some of the principal business classifications since certain establishments did not answer the inquiry and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUSTRI- AL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Electrical.....	41	622	594	88	\$1,038,720	\$2,169,280	\$1,457,022	\$12,954,193	3.89	\$7,827,523	60.42	\$582,609	\$1,059,700
Electrical goods (including appliances).....	23	403	350	44	624,328	1,286,370	883,621	7,734,787	2.20	4,935,183	63.81	493,544	1,024,700
Electrical merchandise (general line).....	19	324	284	40	574,513	1,223,227	864,589	7,565,460	2.16	4,877,569	64.47	493,544	1,024,700
Electrical appliances.....	4	70	75	4	49,815	63,143	19,032	169,327	.05	57,614	34.03	(x)	(x)
Electrical equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Radios and radio equipment.....	14	180	144	36	351,242	779,099	497,030	4,586,447	1.31	2,808,400	61.23	4,364	(x)
Refrigerators (electric).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	87	495	464	31	876,849	2,300,099	4,881,735	56,451,840	16.09	1,028,641	1.82	120,282	3,228,850
Flowers and nursery stock.....	5	30	28	2	42,864	112,726	43,274	144,675	.04	144,675	100.00	27,222	(x)
Grain.....	15	207	193	14	306,127	939,347	4,228,422	20,015,454	8.44	3,000	.01	75,000	1,126,045
Hides, skins, and furs.....	22	84	73	11	157,922	353,280	452,522	3,999,928	1.14	288,260	7.21	23,540	1,056,736
Horses and mules.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules).....	37	156	153	3	265,601	854,037	121,385	22,050,318	6.28	572,716	2.60	(x)	900,000
Tobacco (leaf).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	3	14	13	1	11,868	30,597	27,837	459,715	.13	(x)	(x)	500	146,075
Farm supplies (except machinery and equip- ment).....	35	651	599	52	576,821	1,085,934	738,381	12,719,366	3.63	4,402,876	34.62	448,398	2,235,281
Farm supplies (except feed and fertilizer).....	11	180	164	25	210,021	413,523	420,069	3,536,320	1.01	1,176,800	33.28	60,000	(x)
Feed.....	24	462	435	27	366,200	672,411	309,712	9,183,037	2.62	3,225,985	35.13	388,298	2,285,281
Food products (not elsewhere specified).....	185	2,007	1,702	305	2,902,568	5,728,954	1,980,845	51,837,766	14.77	22,795,843	43.98	449,018	(x)
Confectionery and soft drinks.....	48	197	154	43	220,373	468,217	248,359	2,003,828	.74	1,244,054	47.81	38,319	(x)
Dairy products.....	24	184	165	19	243,203	445,389	27,078	3,114,906	.89	482,068	15.48	151,803	(x)
Poultry and poultry products.....	19	243	154	89	225,222	448,445	328,825	6,175,786	1.76	141,700	2.29	6,000	(x)
Dairy and poultry products.....	6	36	32	4	62,779	82,719	6,952	6,921,813	1.97	501,000	7.25	(x)	(x)
Fish and sea foods.....	8	44	41	3	54,674	112,382	27,425	735,228	.21	469,448	62.47	53,724	(x)
Fruits and vegetables (fresh).....	66	1,160	1,022	138	1,875,439	3,694,517	1,242,827	29,114,682	8.30	18,625,573	63.97	30,845	(x)
Fruits.....	10	42	37	5	73,379	171,519	20,424	3,563,949	1.02	1,346,922	37.90	3,500	(x)
Fruits and vegetables (general line).....	47	990	890	94	1,693,329	3,288,008	1,146,927	23,333,793	6.65	16,313,899	69.92	27,147	(x)
Produce.....	4	110	72	38	84,005	168,000	52,855	902,752	.47	58,058	58.05	(x)	(x)
Vegetables.....	5	18	17	1	24,226	54,381	22,021	509,307	.16	2,000	.35	168	(x)
Meats and meat products.....	14	143	134	9	220,378	477,285	98,779	3,171,223	.90	1,340,500	42.27	168,327	(x)
Meats (fresh).....	5	6	6		3,565	13,520	1,491	162,298	.04	25,000	15.40	(x)	(x)
Meats and meat products (general line).....	4	36	32	4	44,407	124,156	30,304	760,413	.22	267,483	35.18	84,972	(x)
Meats and provisions.....	5	102	97	5	172,906	339,699	66,984	2,248,512	.64	1,048,017	46.61	83,355	(x)
Forest products (except lumber).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	10	523	420	103	813,063	1,406,517	1,147,297	5,790,403	1.65	5,664,301	97.82	182,472	(x)
Furniture.....	3	409	354	55	649,387	1,024,628	824,089	4,649,049	1.33	4,640,486	99.82	(x)	(x)
House furnishings.....	6	112	64	48	161,967	378,307	321,775	1,133,130	.32	1,015,591	89.03	182,472	(x)
Musical instruments and sheet music.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
General merchandise.....	4	74	66	8	107,776	187,357	185,792	1,212,537	.35	765,872	63.16	97,458	6,824
Groceries and food specialties.....	126	2,423	2,023	400	3,987,213	7,574,707	11,043,964	80,913,134	23.06	52,787,056	65.21	173,331	(x)
Groceries (general line).....	80	2,113	1,818	295	3,544,976	6,738,087	10,280,167	71,530,500	20.39	40,073,497	56.00	63,207	(x)
Food and grocery specialties.....	46	310	205	105	442,237	836,620	763,797	9,376,634	2.67	3,693,559	39.39	110,124	(x)
Bakery products.....	8	37	27	10	45,158	75,058	5,185	330,745	.09	128,476	38.84	22,103	(x)
Canned goods (general line).....	3	68	7	51	59,505	61,952	320,934	297,859	.08	297,859	100.00	(x)	(x)
Coffee.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Coffee, tea, and spices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Flour.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Flour and feed.....	15	101	82	19	171,957	336,601	102,489	6,076,250	1.73	1,411,177	23.22	63,031	(x)
Soaps and soap powders.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other food and grocery specialties.....	14	63	49	14	86,336	191,453	132,401	1,544,405	.44	1,280,664	82.92	(x)	(x)
Hardware.....	21	891	751	140	1,487,663	2,839,265	3,563,639	14,069,463	4.18	13,101,048	89.81	306,897	702,579
Hardware (general line).....	16	805	675	130	1,318,573	2,553,845	3,279,731	13,277,424	3.78	12,061,418	90.84	296,105	591,593
Hardware (specialty).....	5	86	76	10	168,790	285,360	283,908	1,302,039	.40	1,040,230	74.73	9,782	110,981
Iron and steel scrap and other waste mate- rials.....	68	361	322	39	363,038	787,243	456,669	5,319,765	1.52	2,531,704	47.59	9,626	1,838,818
Iron and steel scrap.....	12	59	56	3	85,080	204,405	92,142	1,192,160	.34	535,861	44.95	7,440	669,167
Junk and scrap.....	83	259	242	17	243,234	506,373	358,107	3,933,817	1.12	1,838,055	46.72	1,021,683	1,021,683
Waste rubber, rags, and paper.....	3	43	24	19	34,724	76,462	0,420	193,788	.05	157,788	81.42	1,680	147,968
Jewelry and optical goods.....	12	62	47	15	102,211	179,936	122,930	702,371	.20	607,367	99.29	2,739	3,840
Jewelry.....	3	14	12	2	21,680	41,324	48,713	228,298	.07	223,294	97.81	2,739	3,840
Optical goods.....	9	48	35	13	80,631	138,612	74,217	474,073	.13	474,073	100.00	(x)	(x)
Leather and leather goods (except gloves and shoes).....	11	99	80	19	174,826	343,670	618,056	1,961,054	.56	1,117,515	56.99	48,186	(x)
Lumber and building materials (other than metal).....	30	365	334	31	541,050	1,110,928	317,527	6,304,485	1.79	3,681,359	58.55	349,718	805,447
Construction and building materials (other than metal and wood).....	22	311	292	19	402,752	807,417	127,499	2,222,960	.63	1,290,377	58.32	115,745	163,015
Lumber and millwork.....	8	54	42	12	138,295	303,511	190,028	4,081,510	1.16	2,394,982	58.68	233,973	642,432
Machinery, equipment, and supplies (except electrical).....	80	673	546	127	1,061,318	1,933,307	1,601,735	8,223,180	2.34	5,361,416	65.20	284,033	1,151,183
Commercial equipment and supplies.....	12	128	105	23	193,177	355,764	186,412	1,041,177	.30	520,490	49.99	11,723	(x)
Construction equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	11	91	75	16	140,198	248,968	208,081	1,218,814	.35	752,298	61.72	100,000	(x)
Dairy equipment.....	3	14	12	2	19,262	38,048	47,128	450,405	.13	194,865	43.26	(x)	(x)
Farm machinery and equipment.....	8	77	63	14	120,906	210,920	160,953	768,409	.22	557,433	72.54	100,000	(x)

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Machinery, equipment, and supplies—Con. Manufacturing, mining, and drilling machinery, equipment, and supplies.....	22	244	209	35	\$380,834	\$683,196	\$660,578	\$3,452,153	0.98	\$2,570,604	74.72	\$128,000	\$1,011,183
Professional equipment and supplies.....	15	96	65	31	172,932	302,614	334,290	1,461,139	.42	798,700	54.66	4,104	20,000
Church equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dental supplies and equipment.....	7	62	40	22	114,125	181,067	220,711	825,805	.24	591,680	71.65	(x)	(x)
School equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Surgical, medical, and hospital equipment and supplies.....	6	30	23	7	54,232	111,025	93,473	583,616	.17	150,466	27.32	(x)	(x)
Service equipment and supplies.....	18	104	82	22	162,146	335,006	209,904	937,080	.27	632,507	67.50	40,140	10,000
Metals and minerals (except petroleum and scrap).....	14	100	84	16	216,034	372,232	410,456	4,765,720	1.36	3,614,299	75.84	186,200	2,399,801
Coal.....	9	37	29	8	104,103	162,651	13,078	3,401,002	.97	2,319,138	68.17	186,200	2,352,640
Iron and steel (except scrap).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and metal work (other than iron and steel).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	28	479	410	69	807,972	1,439,892	1,795,657	7,822,911	2.23	6,043,631	84.93	77,207	779,030
Paper and paper products (general line).....	21	343	292	51	683,148	1,168,025	1,409,277	6,351,184	1.81	5,709,070	90.84	500	424,683
Paper and paper products (specialty, other than specified).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Stationery and stationery supplies.....	4	118	102	16	98,150	196,432	258,350	1,014,491	.29	446,168	43.88	74,207	5,500
Wall paper.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	51	260	224	36	452,377	1,061,908	301,913	5,091,787	1.45	1,279,488	25.13	285,999	5,691
Plumbing and heating equipment and supplies.....	18	347	285	62	699,314	1,277,831	1,090,039	5,808,256	1.60	4,427,298	76.22	4,000	881,604
Plumbing equipment and supplies.....	15	265	212	53	513,461	991,025	968,424	4,707,306	1.34	4,288,395	91.10	(x)	881,604
Heating equipment and supplies.....	3	82	73	9	185,853	286,200	121,615	1,100,950	.31	188,903	12.62	4,000	(x)
Tobacco and tobacco products (except leaf).....	40	160	138	22	331,973	814,758	618,008	9,567,371	2.73	6,386,642	66.76	155,884	(x)
Cigars.....	12	28	22	6	64,841	199,690	100,387	1,588,024	.45	1,445,026	91.00	150	(x)
Cigars, cigarettes, and tobacco.....	28	138	116	22	267,132	615,068	415,679	7,978,747	2.28	4,941,616	61.03	155,734	(x)
All other.....	20	160	123	37	163,066	335,337	178,618	1,230,651	.35	486,715	39.57	12,776	118,667
Books, periodicals, and newspapers.....	7	102	82	20	100,819	196,579	76,634	867,373	.19	153,307	23.72	10,550	(x)
Oils and greases (animal and vegetable).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Textiles and textile materials (other than dry goods).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Miscellaneous kinds of business.....	11	39	33	6	49,246	116,543	90,616	421,699	.12	273,785	64.92	2,226	86,607

DES MOINES (pop. 142,559)

Total.....	204	3,539	2,960	579	\$6,006,902	\$11,502,535	\$8,913,704	\$33,413,624	100.00	\$51,523,437	61.77	\$3,530,194	\$3,795,724
Service wholesalers:													
Wholesale merchants.....	105	3,410	2,848	562	5,786,021	11,007,334	8,771,921	80,879,440	96.96	49,037,495	60.63	3,527,194	2,550,708
Limited function wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	7	122	107	15	204,520	355,540	141,783	1,388,263	1.69	1,340,021	96.53	3,000	300,000
Amusement and sporting goods.....	10	112	60	52	172,243	388,815	69,561	997,592	1.20	256,991	25.76	66,606	(x)
Automotive.....	34	695	554	81	1,201,025	2,357,437	1,370,312	14,040,819	16.84	4,027,570	28.67	2,471,093	380,347
Chemicals, drugs, and allied products.....	10	171	140	31	306,024	474,080	455,800	3,262,455	3.91	3,006,347	92.15	149,607	169,000
Chemicals.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Drugs and drug sundries (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Drugs and drug sundries (specialty).....	1	4	1	3	3,145	6,153	4,558	15,939	.02	15,135	94.99	50	(x)
Paints, varnishes, lacquers, and enamels.....	4	76	65	11	123,756	200,486	132,223	808,580	.97	677,480	83.79	149,857	(x)
Dry goods and apparel.....	11	188	108	30	312,112	575,053	569,711	3,167,166	3.80	1,985,606	62.69	(x)	(x)
Clothing and furnishings (other than millinery and footwear).....	9	112	92	20	240,062	439,253	513,211	2,263,366	2.71	1,083,806	47.88	(x)	(x)
Millinery and millinery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	13	240	215	34	350,100	680,178	510,392	4,438,901	5.32	2,668,288	60.11	258,364	155,000
Farm products (not elsewhere specified).....	5	33	31	2	59,977	124,619	192,799	2,966,242	3.56	10,000	.34	(x)	(x)
Farm supplies (except machinery and equipment).....	9	150	139	11	183,519	340,571	127,497	3,964,433	4.75	1,700,334	42.89	74,457	85,281
Food products (not elsewhere specified).....	25	408	433	35	716,568	1,512,269	423,024	12,154,262	14.57	8,080,196	66.53	87,436	(x)
Furniture and home furnishings.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	13	436	361	75	727,359	1,277,411	1,896,111	15,618,106	18.72	11,852,403	75.89	54,007	(x)
Groceries (general line).....	6	378	327	49	634,602	1,112,541	1,789,211	14,238,386	17.07	10,865,415	76.31	49,507	(x)
Food and grocery specialties.....	7	63	34	29	92,757	164,870	126,900	1,379,720	1.65	986,988	71.54	4,600	(x)
Hardware.....	5	267	227	40	412,120	838,862	840,230	4,373,717	5.24	3,935,635	89.98	(x)	48,365
Iron and steel scrap and other waste materials.....	11	67	43	14	51,003	84,273	27,125	416,641	.50	158,968	38.15	1,500	274,468
Jewelry and optical goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Machinery, equipment and supplies (except electrical).....	24	281	227	54	444,441	803,162	680,823	3,104,000	3.72	2,587,950	83.37	123,336	310,000
Commercial equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	5	66	53	13	96,998	177,489	108,306	763,577	.92	570,577	75.51	75,000	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	2	122	107	15	204,520	355,540	334,383	1,388,263	1.66	1,340,021	96.53	3,000	300,000
Professional equipment and supplies.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	8	36	28	8	48,784	122,452	62,691	363,409	.44	265,326	73.01	39,336	10,000

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Farm products (not elsewhere specified).....	1,668	3,370	3,229	141	\$4,234,440	\$9,391,901	\$14,750,018	\$478,195,232	45.24	\$16,109,617	\$1,193,180	\$26,666,220
Flowers and nursery stock.....	5	30	28	2	42,804	112,720	43,274	144,075	.01	144,075	27,222	
Grain.....	972	2,092	2,016	76	2,615,916	5,287,181	13,292,208	172,073,176	10.34	11,666,293	1,131,898	1,130,045
Hides, skins, and furs.....	42	113	102	11	187,814	460,833	609,320	5,225,204	.49	1,082,170	23,540	1,060,730
Furs (raw).....	5	5	5		1,815	3,819	3,862	76,159	.01			
Hides and skins.....	37	108	97	11	185,999	460,064	605,458	5,140,045	.48	1,082,170	23,540	1,066,736
Horses and mules.....	6	17	17		18,000	32,487	4,455	810,883	.08			
Livestock (other than horses and mules).....	634	1,096	1,045	51	1,452,564	3,449,359	769,084	298,171,149	28.21	2,189,999	10,000	23,267,364
Cattle.....	58	122	122		236,246	699,271	73,165	21,002,049	1.99	131,600		900,000
Hogs.....	56	88	88		96,114	254,715	17,333	27,665,089	2.62	631,380		
Livestock (general line).....	518	881	831	50	1,112,810	2,404,417	677,038	248,424,974	23.50	1,427,119	10,000	22,367,364
Sheep and lambs.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Tobacco (leaf).....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
Wool and mohair.....	4	6	6		3,014	4,056	300	677,897	.06			
Other farm products.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	(x)
Farm supplies (except machinery and equipment).....	43	689	615	54	597,085	1,115,834	775,645	14,149,482	1.34	4,480,750	448,298	2,385,281
Farm supplies (except feed and fertilizer).....	16	195	170	25	217,802	424,863	400,203	4,709,729	.45	1,170,690	60,000	
Feed.....	27	474	445	29	379,223	690,971	315,442	9,439,753	.89	3,311,000	388,268	2,285,281
Feed (exclusively).....	16	386	369	17	240,519	383,783	128,210	4,097,252	.38	1,141,250	166,507	85,281
Feed and fertilizer.....	2	32	29	3	67,486	159,493	126,227	1,166,388	.11	1,057,302	114,086	
Hay, grain, and feed.....	9	56	47	9	71,218	147,690	61,006	4,206,113	.40	1,112,508	107,705	2,200,000
Food products (not elsewhere specified).....	1,034	7,272	5,505	1,767	8,147,065	17,501,313	6,474,286	167,807,561	15.88	\$4,250,285	636,887	
Confectionery and soft drinks.....	62	267	215	52	345,867	730,361	301,024	3,914,456	.37	1,627,243	39,494	
Confectionery and soft drinks (general line).....	4	21	21		29,568	58,111	14,872	247,323	.02	182,967		
Confectionery.....	26	108	73	35	118,128	215,777	135,048	1,494,110	.14	581,847	32,819	
Soft drinks.....	32	138	121	17	198,141	465,473	101,104	2,173,023	.21	862,429	6,076	
Dairy products.....	37	209	189	20	298,170	502,414	35,470	3,005,183	.34	524,805	151,803	
Butter.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Butter and cheese.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
Dairy products (general line).....	12	87	77	10	108,815	220,542	19,135	1,756,847	.17	175,985	35,670	
Ice cream.....	5	24	20	4	19,753	38,571	4,890	190,417	.02	60,531		
Milk and cream.....	17	86	82	4	110,045	197,124	5,844	1,161,801	.11	273,010	116,124	
Poultry and poultry products.....	255	2,087	1,378	709	1,000,776	3,379,140	1,033,900	37,311,624	3.53	1,227,263	8,540	
Eggs.....	6	10	5	5	8,044	13,798	1,525	210,617	.02	2,500		
Poultry.....	24	47	34	13	31,274	64,476	10,860	535,623	.05	900		
Poultry and poultry products (general line).....	222	2,030	1,339	691	1,561,458	3,300,867	1,021,515	36,565,384	3.46	1,223,863	8,540	
Dairy and poultry products.....	537	1,504	1,142	452	1,327,636	3,105,774	1,341,094	50,803,341	4.81	1,984,021	88,103	
Fish and sea foods.....	8	44	41	3	54,674	112,382	27,425	735,528	.07	459,448	53,724	
Fruits and vegetables (fresh).....	98	1,314	1,150	164	2,047,134	4,055,498	1,338,947	35,939,492	3.40	20,531,458	30,845	
Fruits.....	11	44	38	6	75,359	133,149	20,424	3,800,952	.37	1,683,025	3,509	
Fruits and vegetables (general line).....	58	1,059	950	109	1,737,309	3,513,578	1,222,508	27,900,413	2.65	17,882,781	27,147	
Produce.....	21	180	132	48	1,107,354	292,547	73,394	3,227,620	.30	962,752		
Vegetables.....	8	31	30	1	34,052	60,194	22,621	830,507	.08	2,000	198	
Meats and meat products.....	37	1,757	1,300	307	2,502,748	5,606,804	2,396,426	35,497,957	3.36	7,896,047	204,369	
Meats (fresh).....	5	5	5		3,565	13,520	1,491	162,208	.01	25,000		
Meats and meat products (general line).....	5	49	45	4	66,779	165,480	33,804	1,501,420	.15	988,488	84,972	
Meats and provisions.....	27	1,703	1,340	363	2,432,404	5,427,804	2,361,131	33,774,239	3.20	6,882,564	179,397	
Forest products (except lumber).....	5	34	31	3	49,904	94,398	5,900	1,448,032	.14			25,000
Furniture and house furnishings.....	13	531	428	103	848,172	1,480,803	1,178,969	6,328,218	.60	6,136,455	182,472	
Furniture.....	6	417	362	55	684,496	1,078,914	855,761	5,180,802	.49	5,111,040		
House furnishings.....	6	112	64	48	161,967	378,307	321,775	1,133,130	.11	1,015,591	182,472	
Musical instruments and sheet music.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
General merchandise.....	4	74	66	8	107,775	187,357	185,792	1,212,537	.11	766,872	87,468	6,824
Groceries and food specialties.....	231	3,384	2,749	685	5,537,695	11,572,159	12,404,952	140,715,546	13.31	79,425,880	269,135	
Groceries (general line).....	114	2,352	1,956	396	3,914,161	7,488,069	10,688,597	107,332,255	10.15	60,140,785	94,127	
Food and grocery specialties.....	117	982	793	189	1,623,534	4,084,090	1,716,355	33,383,291	3.16	19,285,095	165,008	
Bakery products.....	34	375	352	23	633,584	1,721,896	80,292	5,849,474	.55	2,173,318	77,077	
Biscuits and crackers.....	5	43	42	1	85,735	317,151	72,541	820,796	.08	682,784		
Canned goods (general line).....	7	65	10	55	75,277	122,449	731,376	1,504,564	.14	1,182,064		
Cereals.....	3	26	24	2	50,059	166,035	5,035	3,704,291	.35	876,398		
Coffee.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	
Coffee, tea, and spices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)	
Flour.....	4	17	14	3	28,154	51,941	31,270	552,330	.05	150,694	20,400	
Flour and feed.....	18	106	86	20	178,957	353,476	196,489	6,548,598	.62	1,411,177	63,031	
Soaps and soap powders.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)			
Other food and grocery specialties.....	42	310	235	75	499,271	1,212,169	505,058	13,748,693	1.30	12,307,273		
Hardware.....	24	611	789	142	1,516,259	2,886,836	3,577,461	15,096,183	1.43	13,180,048	315,887	704,273
Hardware (general line).....	17	807	677	130	1,326,259	2,563,173	3,279,731	13,559,248	1.28	12,061,418	296,005	598,292
Hardware (specialty).....	7	104	92	12	189,991	323,463	297,730	1,536,915	.15	1,118,630	119,882	106,981

1 Includes 2 establishments handling a general line of farm supplies and 14 establishments specializing in seeds.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Iron and steel scrap and other waste materials..	98	361	322	39	\$363,038	\$787,243	\$456,869	\$5,319,765	.50	\$2,531,704	\$0,026	\$1,838,618
Iron and steel scrap.....	12	59	56	3	85,080	204,408	92,142	1,192,160	.11	535,801	7,440	669,167
Junk and scrap.....	83	239	242	17	243,234	506,373	358,107	3,933,817	.37	1,838,058	1,021,533	147,968
Waste rubber, rags, and paper.....	3	43	24	19	34,724	76,462	6,420	193,788	.02	157,788	1,500	147,968
Jewelry and optical goods.....	20	129	96	33	191,950	328,912	145,057	1,121,730	.11	1,116,726	2,739	5,766
Jewelry.....	3	14	12	2	21,580	41,324	48,713	228,298	.02	223,204	2,739	3,840
Optical goods.....	17	115	84	31	170,370	287,588	96,944	893,432	.09	893,432	.....	1,899
Leather and leather goods (except gloves and shoes).....	12	124	104	20	211,878	401,023	712,303	2,069,420	.20	1,192,516	48,186	.....
Leather and leather goods (general line).....	4	42	30	6	76,678	148,405	223,610	623,668	.06	529,504	30,000	.....
Leather and leather belting.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Saddlery and harness.....	4	55	47	8	92,103	170,726	300,947	1,010,610	.10	202,000	5,000	.....
Shoe findings and cut stock.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Lumber and building materials (other than metal).....	52	759	687	72	1,100,151	2,579,749	1,209,771	17,871,464	1.69	12,730,961	461,725	2,078,172
Construction and building materials (other than metal and wood).....	36	672	620	52	948,086	2,137,295	547,685	8,179,115	.77	6,637,323	217,752	1,435,740
Brick and tile.....	3	12	8	4	27,203	80,419	2,008	300,637	.03	183,449	.....	.....
Cement.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Roofing materials (nonmetallic).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Sand, gravel, and crushed stone.....	10	101	94	7	127,062	360,000	6,425	829,607	.08	749,908	101,607	80,869
Other building materials.....	20	503	469	34	675,723	1,405,677	537,295	4,007,028	.38	2,698,283	110,245	206,375
Lumber and mill work ¹	16	87	67	20	212,065	442,454	662,086	6,692,349	.92	6,102,638	233,973	642,432
Machinery, equipment, and supplies (except electrical).....	129	1,533	1,322	211	2,536,278	4,595,001	4,238,804	27,376,804	2.59	20,761,577	1,248,552	4,604,372
Commercial equipment and supplies.....	22	193	169	24	290,681	498,783	240,556	1,502,352	.14	794,638	30,580	31,077
Automatic vending machinery.....	4	69	52	17	105,490	174,069	50,939	415,771	.04	55,624	.....	.....
Butchers' equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Filling station equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Hotel and restaurant equipment and supplies.....	4	30	28	2	47,581	72,024	59,003	213,744	.02	101,100	7,000	.....
Office equipment and supplies (other than furniture).....	3	18	18	.....	25,581	35,897	13,204	158,989	.01	40,946	2,723	.....
Store equipment and supplies (general line).....	6	26	25	1	35,186	51,708	13,932	148,988	.01	77,700	27,857	31,077
Other commercial machinery, equipment, and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Construction equipment and supplies.....	6	46	41	5	76,345	183,393	56,076	1,281,334	.12	700,110	.....	252,494
Farm machinery and equipment.....	28	735	654	81	1,178,668	2,158,724	2,605,555	17,570,071	1.66	14,330,177	1,036,250	2,571,398
Dairy equipment.....	7	220	182	38	317,903	342,685	692,328	3,405,959	.33	3,169,818	200,639	2,474,953
Farm machinery and equipment.....	21	515	472	43	860,765	1,816,039	1,913,227	14,110,112	1.33	11,166,359	835,611	96,356
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	29	333	290	43	589,256	1,004,256	708,009	4,252,538	.40	3,360,570	128,412	1,747,070
Professional equipment and supplies.....	21	114	79	35	298,247	371,976	348,037	1,688,444	.16	928,509	4,164	20,000
Church equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Dental supplies and equipment.....	9	62	40	22	114,125	182,140	224,674	837,604	.08	591,680	.....	(x)
School equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Surgical, medical, and hospital equipment and supplies.....	10	48	37	11	89,547	179,314	103,287	799,032	.08	289,335	.....	.....
Service equipment and supplies.....	23	112	89	23	187,081	377,869	220,511	1,075,865	.10	632,507	40,146	42,423
Barber and beauty parlor equipment and supplies.....	12	70	54	16	103,398	224,639	178,548	706,584	.07	439,269	5,737	.....
Fire protection equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Janitors' equipment and supplies.....	6	27	23	4	43,054	60,357	10,835	148,196	.01	139,886	.....	10,000
Undertakers' supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Warehouse equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Metals and minerals (except petroleum and scrap).....	20	131	108	23	270,458	498,306	436,176	6,153,688	.58	4,931,446	196,200	2,945,033
Coal.....	13	52	40	12	133,083	211,626	13,078	4,352,806	.41	3,209,222	186,200	2,898,072
Iron and steel (except scrap).....	4	37	31	6	76,072	166,012	394,351	1,271,966	.12	1,203,475	10,000	20,000
Metals and metal work (other than iron and steel).....	3	42	37	5	61,303	120,668	28,747	528,916	.05	518,749	.....	26,901
Paper and paper products.....	31	517	445	72	885,017	1,532,634	1,935,649	9,056,101	.86	7,696,476	78,070	1,606,375
Paper and paper products (general line).....	24	381	327	54	760,193	1,260,967	1,549,269	7,584,374	.72	6,822,517	1,363	1,252,028
Paper and paper products (specialty, other than specified).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Stationery and stationery supplies.....	4	118	102	16	98,150	196,432	258,350	1,014,491	.10	445,108	74,207	5,500
Wall paper.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Petroleum and petroleum products.....	1,196	2,273	2,207	66	4,633,995	7,683,795	4,364,403	37,649,277	3.56	7,221,825	457,709	224,047
Fuel oil.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Gasoline and oil.....	151	206	202	4	450,739	848,904	454,628	4,742,517	.45	1,452,171	50,629	.....
Gasoline and naphthas.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....
Lubricating oils and greases.....	5	88	68	20	214,837	665,018	82,971	1,692,172	.16	995,302	.....	77,066
Petroleum and petroleum products (general line).....	1,036	1,881	1,839	42	3,947,319	6,146,673	3,818,267	30,847,068	2.92	4,764,352	265,820	5,691

¹ Includes 15 establishments in lumber and 1 in lumber and mill work.

WHOLESALE DISTRIBUTION—IOWA: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Plumbing and heating equipment and supplies.....	25	419	346	73	\$913,361	\$1,045,953	\$1,393,139	\$7,070,893	0.67	\$5,553,298	\$4,000	\$981,604
Plumbing equipment and supplies.....	21	334	270	64	623,208	1,247,037	1,239,724	5,017,548	.56	5,414,395		
Heating equipment and supplies.....	4	85	76	9	190,173	298,916	153,415	1,153,335	.11	138,903	4,000	881,604
Tobacco and tobacco products (except leaf).....	49	227	196	31	430,433	993,742	620,841	14,389,058	1.36	10,084,604	155,884	
Cigars.....	14	37	31	6	80,560	220,326	107,330	1,037,616	.15	1,494,507	150	
Cigars, cigarettes, and tobacco.....	35	190	165	25	349,873	773,416	513,511	12,751,442	1.21	9,100,207	155,734	
All other.....	28	216	189	47	256,719	530,250	366,797	2,650,607	1.25	1,468,637	14,578	117,581
Books, periodicals, and newspapers.....	0	109	88	21	108,159	208,083	76,702	734,023	.07	172,157	12,350	
Books and periodicals.....	4	69	50	19	92,305	175,074	73,037	358,918	.03	118,460	10,350	
Newspapers and magazines.....	5	40	38	2	15,854	33,009	3,015	375,105	.04	53,697	2,000	
Oils and greases (animal and vegetable).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Rubber goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Textiles and textile materials (other than dry goods).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Miscellaneous kinds of business.....	15	43	30	7	54,130	130,181	98,907	717,862	.07	308,399	2,226	36,607
DES MOINES												
Total.....	333	5,453	4,547	906	\$9,263,839	\$18,548,298	\$11,965,817	\$149,074,534	100.00	\$83,397,605	\$3,829,031	\$9,978,273
Wholesalers, only.....	204	3,539	2,960	579	6,006,902	11,502,535	8,913,704	83,413,624	55.95	51,523,437	3,530,194	3,795,724
All other types of wholesale establishments.....	129	1,914	1,587	327	3,256,937	7,045,763	3,052,113	65,660,910	44.05	31,874,168	295,837	6,182,549
Amusement and sporting goods.....	17	212	123	89	345,631	730,054	107,232	2,020,501	1.97	270,019	86,815	
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	5	25	15	10	13,632	48,976	36,072	211,164	.14	51,500	30,209	
Cameras and motion-picture equipment and supplies.....	12	187	108	79	331,999	681,078	70,261	2,718,337	1.83	218,519	56,606	
Automotive.....	41	829	712	117	1,592,512	3,221,602	2,190,734	20,308,319	13.62	10,089,467	2,554,688	380,347
Automobiles and other motor vehicles.....	10	328	273	55	584,841	1,235,097	844,703	11,658,652	7.75	3,423,552	2,329,494	
Automotive equipment.....	19	353	309	44	699,242	1,329,849	817,795	5,300,223	3.60	3,706,058	185,131	353,028
Automobile parts (new and used).....	5	28	22	6	38,454	85,020	95,599	398,927	.27	280,030	19,823	12,319
Tires and tubes.....	7	120	108	12	209,975	671,636	434,637	2,090,317	2.00	2,068,777	17,190	16,000
Chemicals, drugs, and allied products.....	13	177	146	31	310,728	502,343	471,045	3,422,438	2.30	3,133,479	149,907	169,000
Chemicals.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Drugs and drug sundries (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Drugs and drug sundries (specialty).....	5	9	6	3	15,649	32,021	19,287	168,071	.11	142,267	50	
Paints, varnishes, lacquers, and enamels.....	4	76	65	11	123,766	209,490	132,223	803,680	.54	677,480	140,857	
Dry goods and apparel.....	10	322	279	43	522,793	863,104	741,257	4,704,260	3.16	3,404,810		
Clothing and furnishings (other than millinery and footwear).....	12	267	240	27	405,481	634,424	587,241	3,180,714	2.14	1,889,204		
Millinery and millinery supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Shoes and other footwear.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	20	435	381	54	659,156	1,198,590	787,775	10,707,198	7.18	8,023,540	265,613	4,820,904
Electrical goods (including appliances).....	11	236	215	21	328,769	489,011	376,552	6,639,250	4.45	5,885,742	261,249	4,558,904
Electrical equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Radios and radio equipment.....	6	92	71	21	137,524	437,067	288,096	2,758,136	1.85	1,860,674	4,364	
Refrigerators (electric).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	8	52	50	2	82,509	185,265	220,305	5,109,324	3.43	10,000		
Farm supplies (except machinery and equipment).....	9	150	139	11	183,519	340,571	127,497	3,904,433	2.00	1,700,334	74,457	85,281
Food products (not elsewhere specified).....	35	738	597	141	1,062,173	2,445,695	574,681	17,306,991	11.61	9,300,483	87,436	
Confectionery and soft drinks.....	5	52	36	16	71,447	144,823	39,676	541,199	.30	355,123		
Dairy products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry and poultry products.....	5	82	49	33	85,984	250,436	81,027	308,761	.21	65,500	5,000	
Dairy and poultry products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	13	326	308	20	504,124	1,129,776	347,505	9,537,132	6.40	6,969,215		
Meats and meat products.....	9	188	175	13	309,526	697,327	76,310	4,752,708	3.19	1,401,747	82,436	
Furniture and house furnishings.....	5	91	53	38	149,653	344,888	304,457	1,640,784	1.10	1,498,191	145,488	
Groceries and food specialties.....	39	734	609	125	1,238,167	2,740,777	2,307,769	43,584,349	29.24	20,316,836	84,927	
Groceries (general line).....	18	492	409	83	829,872	1,603,707	1,503,830	38,205,791	25.63	16,838,655	80,427	
Food and grocery specialties.....	21	242	200	42	408,295	1,137,070	226,239	5,378,558	3.61	3,478,181	4,500	
Hardware.....	7	285	243	42	433,321	876,765	854,052	4,518,599	3.03	4,014,635	10,000	48,365
Hardware (general line).....	3	230	195	35	358,252	737,400	749,419	3,762,763	2.52	3,670,135		34,365
Hardware (specialty).....	4	55	48	7	75,069	139,365	104,633	755,830	.51	344,500	10,000	14,000
Iron and steel scrap and other waste materials.....	11	57	43	14	51,003	84,273	27,125	416,041	.28	153,968	1,500	274,468
Jewelry and optical goods.....	3	42	31	11	63,210	105,233	56,628	433,962	.29	433,962		1,866
Leather and leather goods (except gloves and shoes).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	9	101	83	18	212,813	454,168	172,875	4,477,718	3.00	3,906,418	102,007	1,113,920
Construction and building materials (other than metal and wood).....	5	92	70	13	170,338	302,827	148,129	2,072,092	1.39	2,072,092	102,007	1,113,496
Lumber and millwork.....	4	9	4	5	42,475	151,341	24,746	2,405,626	1.61	1,924,326		424

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
DES MOINES—Continued												
Machinery, equipment, and supplies (except electrical).....	48	519	441	78	\$927,507	\$1,688,815	\$1,021,574	\$7,412,706	4.97	\$4,595,402	\$155,193	\$643,671
Commercial equipment and supplies.....	8	69	66	3	106,911	146,034	74,930	468,167	.81	269,061	39,357	31,077
Construction equipment and supplies.....	3	30	27	3	64,558	147,079	44,900	934,485	.63	441,283	70,000	141,263
Farm machinery and equipment.....	12	196	168	28	355,050	679,450	349,450	3,386,656	2.27	1,060,070	3,000	428,778
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	9	126	110	16	219,369	380,892	336,779	1,540,323	1.03	1,488,081	3,000	428,778
Professional equipment and supplies.....	5	57	38	19	113,256	188,241	152,918	654,134	.44	471,001	39,336	42,423
Service equipment and supplies.....	11	41	32	9	67,705	147,119	62,591	438,041	.29	265,320	78,000	1,005,592
Metals and minerals (except petroleum and scrap).....	8	52	44	8	98,006	178,246	30,307	2,979,405	2.00	2,347,371	68,000	1,005,592
Coal.....	6	19	11	5	39,796	62,788	4,587	2,467,460	1.66	1,846,122	(x)	1,005,592
Iron and steel (except scrap).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and metal work (other than iron and steel).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	7	181	166	25	418,329	689,005	778,400	4,061,075	2.72	3,810,043	373,847	65,793
Petroleum and petroleum products.....	12	171	166	5	342,056	762,145	267,414	2,642,753	1.77	1,087,787	4,000	63,400
Plumbing and heating equipment and supplies.....	11	147	129	18	294,005	524,208	382,514	2,353,707	1.58	1,255,138	4,000	63,400
Plumbing equipment and supplies.....	7	62	53	9	104,432	225,292	229,099	1,200,372	.81	1,116,235	4,000	63,400
Heating equipment and supplies.....	4	85	76	9	190,173	298,916	153,415	1,153,335	.77	138,903	4,000	63,400
Tobacco and tobacco products (except leaf).....	5	48	43	5	102,193	253,537	123,703	3,700,357	2.54	2,836,059	980,703	30,014
All other.....	7	82	67	25	115,752	231,961	189,042	1,472,620	.99	980,703		

CITIES OF 20,000 TO 100,000 POPULATION¹

BURLINGTON (pop. 28,755)												
Automotive.....	3	33	30	3	50,621	103,135	114,689	434,461	1.94	270,000		
Food products (not elsewhere specified).....	5	74	64	10	131,463	220,193	80,913	2,119,975	9.46	1,606,110		
Groceries and food specialties.....	11	171	149	22	306,004	548,154	748,502	6,930,308	30.91	2,541,270		1,604
Hardware.....	3	39	29	10	78,531	133,571	224,000	1,082,797	4.83	780,973		16,000
Iron and steel scrap and other waste materials.....	3	8	8	1	9,038	15,097	11,600	81,046	.30	10,000		
Petroleum and petroleum products.....	0	34	33	1	58,793	106,361	54,654	412,562	1.84	38,608	118,000	613,435
All other.....	15	807	494	113	962,944	1,699,612	2,220,638	11,355,830	50.66	4,550,904		899,730
CEDAR RAPIDS (pop. 58,097)												
Automotive.....	7	69	56	13	106,082	250,056	181,354	1,874,108	3.43	1,008,142	304,240	25,000
Chemicals, drugs, and allied products.....	3	132	104	28	204,568	468,196	320,504	2,311,984	4.23	2,240,810	93,000	70,565
Dry goods and apparel.....	4	46	37	9	216,854	443,093	284,306	1,550,928	2.85	1,553,373		350,000
Electrical.....	4	46	37	9	94,001	236,952	141,255	951,118	1.74	797,644		899,730
Farm products (not elsewhere specified).....	5	42	30	6	67,142	159,396	212,637	8,280,040	15.18	140,000		2,000,000
Farm supplies (except machinery and equipment).....	3	45	40	5	82,122	160,726	157,017	3,247,023	5.95	505,001	0,000	3,000
Food products (not elsewhere specified).....	20	241	187	54	306,252	599,941	477,623	6,767,040	12.39	2,259,947		
Groceries and food specialties.....	18	336	241	95	677,111	1,288,553	1,084,986	20,267,496	37.11	12,572,111	60,782	133,637
Hardware.....	3	49	43	6	97,802	184,857	252,272	1,008,435	1.85	197,205		207,671
Iron and steel scrap and other waste materials.....	6	27	25	2	24,637	56,776	33,555	412,770	.70	29,707		
Lumber and building materials (other than metal).....	3	12	9	3	12,753	20,187	1,228	289,452	.53	135,480		138,686
Machinery, equipment, and supplies (except electrical).....	17	275	226	49	414,101	505,626	800,322	3,056,599	5.60	2,065,405	220,139	1,850,910
Paper and paper products.....	4	101	93	8	87,229	151,622	158,192	980,626	1.76	388,308	74,707	5,691
Petroleum and petroleum products.....	9	66	64	2	105,657	195,653	157,438	1,229,367	2.25	497,277		138,287
Plumbing and heating equipment and supplies.....	3	27	23	4	64,114	108,744	136,413	451,527	.82	125,614		
Tobacco and tobacco products (except leaf).....	3	12	0	3	13,721	27,449	19,195	272,971	.50	70,000	5,032	25,000
All other.....	7	34	26	6	59,353	122,150	62,273	1,664,952	3.05	191,008		
CLINTON (pop. 25,726)												
Food products (not elsewhere specified).....	11	121	91	30	151,732	419,335	408,970	3,582,254	47.07	932,147	13,000	
Groceries and food specialties.....	11	70	58	12	111,845	250,388	196,771	1,984,514	26.08	1,698,770	15,517	
Petroleum and petroleum products.....	6	22	21	1	40,065	66,825	34,274	381,657	5.01	89,880		45,268
All other.....	14	89	75	14	138,789	251,712	282,608	1,692,183	21.84	727,517	218,545	
COUNCIL BLUFFS (pop. 42,048)												
Farm products (not elsewhere specified).....	5	84	81	3	143,302	320,327	2,506,425	9,157,767	49.22	3,000		391,350
Farm supplies (except machinery and equipment).....	3	12	11	1	21,891	45,631	49,005	513,023	2.76	73,000		2,000
Food products (not elsewhere specified).....	8	78	66	12	106,664	162,199	27,334	1,010,416	5.43	838,423	61,000	
Petroleum and petroleum products.....	5	99	81	18	135,310	502,484	100,368	1,381,729	7.43	163,099		10,000
All other.....	9	299	268	31	437,342	824,711	1,869,952	6,541,982	35.16	4,129,395	252,000	
DAVENPORT (pop. 60,751)												
Automotive.....	7	145	120	25	337,548	577,776	487,538	3,208,966	7.07	2,356,047	312,623	125,430
Chemicals, drugs, and allied products.....	4	19	15	4	27,176	47,173	86,966	268,508	1.59	76,692		12,072
Dry goods and apparel.....	5	24	18	6	33,467	66,674	154,932	687,159	1.29	460,690		5,000
Electrical.....	9	160	128	32	326,107	596,478	285,235	7,372,061	16.24	5,756,802		269,637
Farm products (not elsewhere specified).....	4	19	18	1	34,597	114,707	160,260	2,131,870	4.70	22,315		75,000
Food products (not elsewhere specified).....	24	232	206	26	376,409	704,601	273,806	8,429,949	18.57	726,929		73,210
Groceries and food specialties.....	21	205	176	29	313,084	627,574	589,068	7,484,810	16.48	5,243,001	5,180	5,180
Iron and steel scrap and other waste materials.....	7	20	23	8	37,813	65,139	24,259	694,651	1.68	598,206	1,075	626,206

¹ For complete information concerning the number of establishments by kind of business, see Table 12.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 20,000 TO 100,000 POPULATION—Continued												
DAVENPORT—Continued												
Jewelry and optical goods.....	3	19	13	6	\$32,224	\$2,356	\$47,470	\$236,287	0.52	\$236,287	-----	-----
Lumber and building materials (other than metal).....	7	157	139	18	288,134	548,206	187,722	4,150,649	9.14	3,188,180	\$232,773	\$632,008
Machinery, equipment, and supplies (except electrical).....	11	193	180	13	322,792	534,800	771,429	3,027,057	6.67	2,449,185	68,957	578,310
Metals and minerals (except petroleum and scrap).....	6	41	36	5	92,048	190,186	346,804	2,016,922	4.44	1,979,401	-----	580,630
Petroleum and petroleum products.....	5	52	51	1	100,340	166,779	169,474	761,023	1.65	170,620	-----	-----
Plumbing and heating equipment and supplies.....	3	64	53	11	100,237	219,224	127,161	1,017,371	2.24	1,010,571	-----	330,512
Tobacco and tobacco products (except leaf).....	4	28	24	4	38,574	72,034	102,897	2,040,550	4.49	1,557,398	-----	-----
All other.....	12	177	144	33	228,761	400,118	648,818	1,987,440	4.38	1,378,710	171,920	488,740
DUBUQUE (pop. 41,679).....	61	858	679	179	1,294,032	2,770,469	2,276,350	17,906,280	100.00	8,394,281	428,100	149,040
Automotive.....	5	94	76	18	186,402	325,774	257,137	1,895,087	10.59	717,145	238,537	-----
Farm products (not elsewhere specified).....	4	14	13	1	23,239	70,777	21,431	1,212,809	6.77	85,000	500	48,540
Food products (not elsewhere specified).....	14	173	119	54	187,285	502,105	63,587	4,172,710	23.30	391,092	-----	-----
Groceries and food specialties.....	12	109	95	14	180,000	406,748	447,574	3,825,515	21.37	1,854,428	20,400	-----
Paper and paper products.....	3	48	38	10	61,552	120,694	217,594	621,884	3.47	400,066	-----	6,500
Petroleum and petroleum products.....	6	107	98	9	150,461	288,121	110,381	800,008	4.47	43,127	-----	20,000
Tobacco and tobacco products (except leaf).....	3	27	21	6	67,323	112,420	74,309	778,357	4.35	644,000	-----	21,045
All other.....	14	280	219	67	422,710	934,770	1,064,337	4,597,320	25.08	4,258,790	127,618	94,000
FORT DODGE (pop. 21,895).....	39	406	358	48	647,230	1,620,127	1,434,956	12,285,744	100.00	7,003,336	350,592	509,995
Automotive.....	6	58	50	8	73,052	150,345	143,749	965,400	7.80	175,286	192,888	9,308
Chemicals, drugs, and allied products.....	3	15	11	4	23,329	39,957	29,096	213,100	1.73	189,036	30,233	-----
Farm products (not elsewhere specified).....	3	15	14	1	10,612	34,160	10,564	1,200,517	9.82	-----	-----	28,815
Food products (not elsewhere specified).....	6	25	22	3	55,850	117,558	268,570	1,590,208	12.94	174,300	-----	-----
Groceries and food specialties.....	5	97	84	13	155,714	354,830	417,139	3,555,076	28.04	2,083,203	-----	-----
Machinery, equipment, and supplies (except electrical).....	4	55	53	2	97,917	167,263	181,401	2,644,001	21.53	2,336,040	-----	80,000
Petroleum and petroleum products.....	7	32	32	-----	44,715	75,256	111,798	368,878	2.90	32,483	-----	-----
All other.....	7	109	92	17	170,435	680,758	272,649	1,746,756	14.22	1,472,082	47,471	561,812
MASON CITY (pop. 23,304).....	46	416	354	62	629,068	1,279,791	1,085,121	11,596,195	100.00	6,650,174	505,079	228,076
Automotive.....	5	31	26	5	53,060	90,070	120,065	872,355	7.52	438,515	195,816	-----
Food products (not elsewhere specified).....	6	123	93	30	174,766	321,808	110,769	2,261,539	19.50	1,710,459	78,103	-----
Groceries and food specialties.....	6	68	65	3	132,457	276,214	315,540	3,638,907	31.38	1,267,273	-----	-----
Iron and steel scrap and other waste materials.....	3	17	16	1	11,489	26,547	30,830	282,485	2.44	20,500	-----	-----
Lumber and building materials (other than metal).....	3	13	9	4	21,408	78,953	12,240	195,924	1.60	80,056	61,100	395
Machinery, equipment, and supplies (except electrical).....	6	70	63	7	111,352	200,714	210,811	2,240,620	10.40	1,949,261	170,000	129,284
Petroleum and petroleum products.....	6	42	41	1	48,480	101,288	113,090	454,760	3.92	108,380	-----	-----
All other.....	11	52	41	11	76,657	166,188	147,173	1,640,602	14.15	940,730	-----	98,397
OTTUMWA (pop. 28,075).....	34	690	407	183	663,385	1,406,544	1,304,915	10,001,014	100.00	6,499,282	293,406	166,280
Food products (not elsewhere specified).....	3	203	71	132	69,918	204,805	43,497	1,655,465	15.62	346,845	-----	-----
Groceries and food specialties.....	10	146	122	24	226,308	518,203	397,210	4,039,857	38.11	2,404,954	23,000	-----
Petroleum and petroleum products.....	7	33	33	-----	52,888	97,506	69,300	772,163	7.28	11,067	141,260	141,260
All other.....	14	208	181	27	334,574	586,030	804,842	4,133,539	38.99	3,736,416	99,140	25,000
SIOUX CITY (pop. 79,153).....	254	4,535	3,948	587	7,898,780	15,952,395	12,105,971	284,545,083	100.00	49,906,719	1,648,175	25,480,007
Automotive.....	15	243	212	31	420,699	857,509	730,270	4,790,039	1.68	2,087,509	552,993	2,560
Chemicals, drugs, and allied products.....	6	155	131	24	412,539	590,261	740,462	3,470,308	1.22	3,303,070	172,090	88,183
Dry goods and apparel.....	8	66	54	12	137,093	239,024	342,470	2,450,437	0.86	442,272	-----	-----
Electrical.....	7	121	102	19	226,742	529,164	558,435	3,772,103	1.32	2,071,933	28,000	10,325
Farm products (not elsewhere specified).....	80	538	495	43	1,180,300	2,491,640	1,199,410	192,426,638	67.63	1,182,990	50,762	24,061,775
Farm supplies (except machinery and equipment).....	8	99	85	14	172,020	304,495	218,904	3,325,631	1.17	1,604,090	129,086	200,000
Food products (not elsewhere specified).....	31	1,390	1,193	197	2,208,927	4,781,779	2,211,380	32,526,804	11.43	8,930,650	103,123	-----
Furniture and house furnishings.....	3	49	44	5	84,142	129,272	93,828	472,802	0.17	440,982	-----	-----
General merchandise.....	3	49	44	5	57,511	90,775	80,249	737,394	0.26	304,914	97,458	6,824
Groceries and food specialties.....	28	642	551	91	1,059,816	2,129,725	2,730,884	10,847,089	6.98	12,192,077	-----	-----
Hardware.....	3	230	195	35	370,383	745,243	780,704	3,633,707	1.28	3,633,707	-----	95,381
Iron and steel scrap and other waste materials.....	3	15	13	2	18,568	32,742	30,800	142,037	0.05	84,000	-----	-----
Jewelry and optical goods.....	3	14	12	2	22,948	38,910	10,552	86,852	0.08	81,848	-----	-----
Leather and leather goods (except gloves and shoes).....	4	24	17	7	35,073	63,606	121,582	365,063	0.13	320,098	5,260	-----
Lumber and building materials (other than metal).....	10	333	316	17	405,023	569,042	702,108	4,085,982	1.44	2,601,053	46,285	10,000
Machinery, equipment, and supplies (except electrical).....	17	250	217	33	419,406	1,012,792	727,682	5,295,327	1.86	4,304,220	331,514	646,183
Paper and paper products.....	5	41	37	4	80,878	167,292	174,644	847,373	0.30	759,140	2,500	233,683
Petroleum and petroleum products.....	8	156	143	13	281,626	550,418	271,716	2,141,238	0.76	835,173	100,218	10,388
Tobacco and tobacco products (except leaf).....	4	29	26	3	74,977	211,014	74,469	2,371,811	0.83	2,246,213	-----	-----
All other.....	8	91	61	30	171,059	370,036	277,027	1,747,358	0.61	1,540,771	200	108,205
WATERLOO (pop. 46,181).....	66	1,078	914	162	1,488,089	2,944,413	1,843,958	23,371,873	100.00	13,015,362	1,062,851	1,158,106
Electrical.....	4	60	54	6	94,078	170,072	107,272	780,793	3.34	651,000	-----	-----
Food products (not elsewhere specified).....	9	128	85	43	168,692	392,940	67,441	2,266,712	9.70	1,249,186	-----	-----
Groceries and food specialties.....	11	196	162	34	337,740	665,256	498,121	6,148,958	26.31	4,140,331	7,500	-----
Iron and steel and other waste materials.....	4	25	18	7	25,865	131,005	31,766	620,942	2.66	109,000	-----	-----
Lumber and building materials (other than metal).....	5	23	19	4	46,199	94,030	9,368	3,301,920	14.13	1,976,187	-----	-----

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUS-TRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 20,000 TO 100,000 POPULATION—Continued												
WATERLOO—Continued.												
Machinery, equipment, and supplies (except electrical)	3	44	20	15	\$71,079	\$138,055	\$60,210	\$1,330,223	5.73	\$1,288,723	\$1,500	\$713,723
Metals and minerals (except petroleum and scrap)	4	20	14	6	55,786	78,787	47,547	903,300	3.86	361,684	-----	316,950
Petroleum and petroleum products	8	99	89	10	161,117	323,350	132,984	1,147,067	4.91	307,071	-----	-----
Tobacco and tobacco products (except leaf)	3	20	19	1	42,740	110,142	28,142	1,385,406	5.93	475,449	-----	-----
All other	15	461	425	36	484,184	899,876	861,107	5,476,943	23.43	2,466,731	1,053,861	125,433

CITIES OF 5,000 TO 20,000 POPULATION

Total	408	2,602	2,045	557	\$3,371,961	\$6,529,474	\$5,010,656	\$63,145,729	-----	\$23,693,441	\$444,038	\$1,451,752
AMES (pop. 10,261)	15	45	45	---	64,150	120,053	65,105	600,831	-----	311,221	2,100	-----
ATLANTIC (pop. 5,585)	8	89	58	31	88,709	161,166	63,397	1,952,154	-----	31,407	-----	-----
BOONE (pop. 11,886)	14	102	72	30	124,468	229,737	114,803	1,807,144	-----	1,049,179	10,350	-----
CEDAR FALLS (pop. 7,302)	8	53	51	2	85,330	135,254	183,595	1,577,340	-----	1,470,261	12,130	-----
CENTERVILLE (pop. 8,147)	14	152	98	54	121,314	293,912	201,727	2,703,220	-----	1,785,711	2,649	-----
CHARITON (pop. 5,365)	16	68	53	15	67,904	110,189	126,420	2,285,826	-----	943,357	-----	-----
CHARLES CITY (pop. 8,039)	17	26	26	---	51,304	101,010	62,679	1,426,744	-----	432,914	-----	-----
CHEROKEE (pop. 5,443)	8	12	12	---	25,675	38,233	28,140	316,031	-----	58,864	-----	-----
CRESTON (pop. 8,615)	17	146	107	39	154,771	339,550	390,269	4,054,096	-----	768,830	98,588	-----
FAIRFIELD (pop. 6,619)	14	52	42	10	52,727	123,225	24,280	1,201,745	-----	45,704	13,306	-----
FORT MADISON (pop. 13,779)	15	93	87	6	84,420	189,019	87,019	1,108,557	-----	459,548	15,000	-----
IOWA CITY (pop. 15,340)	25	236	183	53	259,021	427,804	183,685	3,377,508	-----	870,208	35,879	-----
KEOKUK (pop. 15,106)	35	556	379	177	792,415	1,333,833	1,305,327	9,237,260	-----	5,222,549	20,000	90,000
MARSHALLTOWN (pop. 17,373)	39	241	200	41	369,485	625,495	591,490	8,695,474	-----	3,627,857	33,627	217,260
MUSCATINE (pop. 16,778)	54	353	312	41	543,420	1,100,642	787,135	6,410,138	-----	3,067,467	181,980	1,144,522
NEWTON (pop. 11,560)	12	45	31	14	54,883	92,433	34,336	863,236	-----	90,263	-----	-----
ORLEWIN (pop. 7,794)	11	29	28	1	43,596	80,598	34,664	605,860	-----	342,151	2,060	-----
OSKALOOSA (pop. 10,123)	18	158	125	33	181,331	386,865	316,141	3,948,345	-----	1,948,227	-----	-----
PERRY (pop. 5,881)	8	15	14	1	24,525	42,467	57,871	942,098	-----	111,181	-----	-----
RED OAK (5,778)	9	18	18	---	30,968	57,566	23,572	1,095,958	-----	284,558	-----	-----
SHENANDOAH (pop. 8,502)	11	14	14	---	18,860	53,345	134,470	1,118,845	-----	302,709	-----	-----
SPENCER (pop. 5,019)	17	63	50	7	83,080	196,686	164,012	2,804,021	-----	280,440	-----	-----
WEBSTER CITY (pop. 7,024)	23	30	34	2	49,593	89,442	60,539	4,736,092	-----	527,544	10,929	-----

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (See text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUS-TRIAL CONSUMERS	AVER-AGE SALES PER ESTAB-LISH-MENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE													
Total	4,954	27,603	23,222	4,381	\$41,031,301	\$81,318,802	\$69,104,900	\$1,057,006,058	\$201,903,295	27.62	\$12,646,352	\$54,197,665	\$218,584
Wholesalers only	1,089	13,748	11,513	2,235	22,016,677	42,998,055	41,400,861	350,841,344	172,260,678	49.10	9,599,804	17,400,807	322,168
Service wholesalers	1,042	13,263	11,092	2,171	21,251,180	41,468,056	39,738,039	334,410,032	166,537,147	49.80	9,178,166	14,727,462	320,931
Exporters	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Importers	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wholesale merchants	1,030	13,199	11,040	2,159	21,191,540	41,271,413	39,621,981	333,694,345	165,823,900	49.09	9,178,166	14,724,552	321,169
Limited function wholesalers	23	231	202	29	372,634	849,044	909,744	12,866,342	3,066,110	23.83	293,638	1,612,172	569,406
Cash and carry	8	133	122	11	199,344	484,131	935,277	7,337,977	1,605,475	21.88	-----	-----	917,247
Drop shippers	8	60	47	13	118,862	254,537	19,077	4,833,794	1,408,370	29.14	252,773	1,612,172	604,224
Wagon distributors	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Warehouses (distributing)	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors	24	254	219	35	392,863	690,955	663,078	3,564,970	2,657,421	74.54	123,000	1,121,183	148,540
Bulk tank stations	1,140	1,802	1,877	15	3,931,136	6,001,142	3,946,808	30,823,737	4,963,435	16.10	30,450	-----	27,033
Chain store warehouses	8	145	110	35	193,464	501,873	540,862	13,690,050	306,876	2.24	-----	-----	1,711,256
Manufacturers' sales branches	232	4,327	3,400	927	6,523,369	14,378,739	9,104,770	114,463,439	65,446,673	57.18	1,267,317	11,868,913	493,377
Agents and brokers	141	1,008	801	207	1,745,591	3,397,343	701,350	207,265,562	27,691,020	13.36	332,143	18,878,546	1,469,969
Brokers	50	195	110	85	336,406	597,293	96,782	33,177,843	11,817,209	35.62	141,260	100,210	663,557
Commission merchants	49	309	351	48	791,927	1,390,041	56,370	157,557,810	3,288,352	2.07	69,876	18,200,677	3,215,406
Manufacturers' agents	28	264	241	23	323,615	681,274	210,010	4,896,948	1,627,334	33.23	14,090	517,659	174,891
Selling agents	14	150	99	51	288,643	728,735	338,188	11,632,961	10,978,125	94.37	107,007	-----	830,923

1 The total expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, since practically all chain-store systems have so reported to the bureau.

2 Includes 1 auction company.

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT—Continued
 [An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE—Continued													
Assemblers and country buyers.....	2, 326	4, 914	4, 275	639	\$4, 535, 410	\$9, 821, 084	\$10, 980, 344	\$325, 499, 075	\$15, 120, 672	4. 65	\$1, 065, 398	\$4, 357, 453	\$139, 940
Assemblers.....	986	2, 359	1, 888	471	1, 914, 151	4, 523, 593	2, 422, 361	132, 294, 007	4, 152, 695	3. 14	215, 054	4, 297, 453	134, 172
Country buyers on salary or commission.....	322	631	532	99	511, 465	949, 246	439, 412	33, 828, 169	308, 248	1. 18	-----	-----	105, 056
Cooperative marketing association.....	309	564	537	27	574, 248	1, 143, 781	931, 587	60, 174, 207	1, 804, 652	3. 00	-----	-----	194, 739
Elevators (independent).....	466	954	922	32	1, 079, 354	2, 293, 286	4, 397, 633	76, 392, 905	7, 183, 840	9. 40	334, 183	-----	163, 933
Elevators (line).....	243	466	396	10	456, 162	911, 178	2, 739, 351	22, 810, 387	1, 681, 237	6. 98	515, 661	60, 000	93, 870
Wholesaling manufacturers.....	18	1, 569	1, 240	323	2, 086, 154	4, 220, 926	2, 479, 905	14, 422, 251	6, 113, 941	42. 39	351, 240	1, 631, 946	801, 236
CITIES OF 100,000 POPULATION AND OVER													
DES MOINES.....	339	5, 453	4, 547	906	\$9, 263, 899	\$18, 548, 298	\$11, 965, 817	\$149, 074, 534	\$63, 397, 605	55. 94	\$3, 826, 031	\$9, 976, 273	\$447, 671
Wholesalers only.....	204	3, 539	2, 960	579	6, 006, 902	11, 502, 535	8, 913, 794	83, 413, 024	51, 523, 437	61. 77	3, 530, 194	3, 795, 724	408, 800
Service wholesalers.....	105	3, 410	2, 848	562	5, 786, 021	11, 097, 334	8, 771, 921	80, 879, 440	49, 037, 495	60. 63	3, 527, 194	2, 559, 708	414, 766
Wholesale merchants.....	105	3, 410	2, 848	562	5, 786, 021	11, 097, 334	8, 771, 921	80, 879, 440	49, 037, 495	60. 63	3, 527, 194	2, 559, 708	414, 766
Limited function wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Supply and machinery distributors.....	7	122	107	15	204, 529	355, 540	141, 783	1, 388, 263	1, 340, 021	96. 53	3, 000	300, 000	198, 323
Bulk tank stations.....	10	141	141	-----	262, 030	507, 193	232, 616	2, 056, 214	473, 926	23. 05	-----	-----	205, 621
Chain store warehouses ¹	3	111	86	25	155, 361	400, 138	330, 206	12, 294, 608	114, 496	. 93	-----	-----	4, 998, 203
Manufacturers' sales branches.....	80	1, 387	1, 120	267	2, 468, 604	5, 476, 334	2, 357, 880	33, 288, 793	23, 002, 375	69. 10	184, 830	5, 809, 771	416, 110
Agents and brokers.....	34	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Auction companies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Brokers.....	12	35	19	16	89, 374	175, 379	2, 304	12, 944, 891	6, 618, 620	51. 13	-----	-----	1, 078, 741
Commission merchants.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Manufacturers' agents.....	15	65	55	10	106, 505	219, 569	54, 794	1, 657, 035	483, 692	29. 17	14, 000	375, 778	110, 520
Selling agents.....	5	13	10	3	17, 530	49, 930	-----	643, 781	360, 201	56. 88	97, 007	-----	128, 756
Wholesaling manufacturers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
CITIES OF 20,000 TO 100,000 POPULATION													
Burlington.....	48	966	807	159	\$1, 588, 894	\$2, 826, 123	\$3, 454, 898	\$22, 416, 977	\$9, 823, 015	43. 82	\$118, 660	\$530, 129	-----
Wholesalers only.....	32	905	750	155	1, 434, 531	2, 603, 548	3, 396, 808	19, 226, 468	9, 712, 422	50. 52	118, 660	528, 435	-----
All other types.....	14	61	57	4	114, 363	222, 575	58, 088	3, 190, 509	110, 593	3. 47	-----	1, 694	-----
Cedar Rapids.....	121	1, 629	1, 285	344	2, 533, 261	4, 980, 917	4, 349, 840	64, 613, 220	24, 837, 827	45. 48	818, 599	5, 949, 993	-----
Wholesalers only.....	83	1, 171	910	261	1, 745, 238	3, 573, 718	3, 208, 540	20, 215, 616	10, 555, 026	36. 13	619, 459	4, 149, 031	-----
All other types.....	38	458	375	83	788, 023	1, 407, 199	1, 141, 100	25, 397, 604	14, 282, 201	56. 24	190, 139	1, 800, 932	-----
Clinton.....	41	392	245	57	442, 431	988, 260	922, 923	7, 610, 608	3, 448, 320	45. 31	247, 062	45, 288	-----
Wholesalers only.....	27	168	144	24	204, 006	520, 561	503, 019	4, 059, 494	2, 706, 685	67. 00	234, 045	45, 288	-----
All other types.....	14	134	101	33	178, 365	467, 699	419, 904	3, 574, 114	741, 635	20. 75	13, 017	-----	
Council Bluffs.....	30	572	507	65	944, 509	1, 894, 552	4, 563, 084	18, 804, 617	5, 201, 917	27. 96	315, 000	401, 350	-----
Wholesalers only.....	23	414	361	53	630, 044	1, 432, 657	3, 564, 065	15, 392, 623	2, 939, 658	19. 08	65, 000	401, 350	-----
All other types.....	7	158	146	12	263, 805	431, 895	989, 019	3, 211, 994	2, 262, 259	70. 53	250, 000	-----	
Davenport.....	132	1, 561	1, 344	217	2, 695, 911	4, 984, 879	4, 388, 900	45, 405, 309	27, 801, 140	60. 13	1, 222, 753	7, 077, 696	-----
Wholesalers only.....	87	1, 000	851	149	1, 687, 888	3, 169, 181	2, 947, 718	23, 813, 511	12, 103, 775	60. 83	1, 084, 178	2, 732, 750	-----
All other types.....	45	561	493	68	1, 008, 023	1, 815, 698	1, 441, 182	21, 591, 798	15, 697, 365	70. 38	138, 575	4, 344, 946	-----
Dubuque.....	61	868	679	179	1, 294, 032	2, 770, 469	2, 276, 350	17, 805, 280	8, 394, 281	46. 88	428, 100	149, 040	-----
Wholesalers only.....	46	544	431	113	894, 603	1, 911, 418	1, 720, 657	12, 868, 362	6, 356, 024	49. 39	289, 482	149, 040	-----
All other types.....	15	314	248	66	399, 429	859, 051	549, 703	5, 936, 918	2, 038, 257	40. 47	138, 618	-----	
Fort Dodge.....	39	408	358	48	647, 230	1, 026, 127	1, 434, 856	12, 285, 744	7, 063, 338	57. 49	559, 592	599, 995	-----
Wholesalers only.....	23	296	255	41	458, 075	928, 165	1, 139, 351	8, 039, 793	4, 449, 260	55. 34	270, 592	579, 850	-----
All other types.....	16	110	103	7	189, 155	697, 962	295, 505	4, 246, 041	2, 614, 076	61. 57	80, 000	20, 145	-----
Mason City.....	46	416	354	62	629, 668	1, 279, 791	1, 085, 121	11, 596, 195	6, 650, 174	57. 35	505, 079	228, 078	-----
Wholesalers only.....	28	221	193	28	376, 934	715, 835	636, 826	6, 890, 001	3, 292, 044	47. 71	346, 076	98, 792	-----
All other types.....	18	195	161	34	249, 734	563, 956	448, 295	4, 696, 594	3, 358, 130	71. 50	158, 103	129, 284	-----
Ottumwa.....	34	590	407	183	683, 385	1, 406, 544	1, 304, 915	10, 601, 014	6, 499, 282	61. 31	263, 466	168, 260	-----
Wholesalers only.....	19	331	281	50	528, 779	1, 000, 860	1, 186, 429	6, 758, 699	5, 611, 070	87. 46	99, 146	25, 000	-----
All other types.....	15	259	126	133	154, 606	399, 684	118, 486	3, 842, 315	888, 212	15. 31	164, 260	141, 260	-----
Sioux City.....	254	4, 535	3, 948	587	7, 838, 780	15, 952, 395	12, 105, 971	284, 545, 083	49, 006, 719	17. 54	1, 646, 175	25, 480, 007	-----
Wholesalers only.....	165	2, 493	2, 159	334	4, 462, 889	8, 417, 669	8, 398, 837	86, 555, 421	31, 924, 225	36. 88	1, 224, 458	3, 080, 430	-----
All other types.....	89	2, 042	1, 789	253	3, 375, 891	7, 534, 726	3, 707, 134	197, 989, 662	17, 082, 493	0. 98	421, 717	22, 396, 577	-----
Waterloo.....	66	1, 076	914	162	1, 486, 089	2, 944, 413	1, 843, 958	23, 371, 873	13, 015, 362	55. 69	1, 062, 851	1, 156, 106	-----
Wholesalers only.....	44	861	759	105	1, 181, 245	2, 269, 605	1, 688, 178	15, 456, 124	8, 800, 086	56. 94	1, 061, 351	423, 433	-----
All other types.....	22	215	158	57	304, 844	680, 808	155, 780	7, 915, 749	4, 215, 276	53. 25	1, 500	732, 673	-----

¹ The total expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, since practically all chain-store systems have so reported to the bureau.

CENSUS OF DISTRIBUTION

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	WHOLESALESAERS								Bulk tank stations	Chain store warehouses	Manufacturers' sales branches	AGENTS AND BROKERS					ASSEMBLERS AND COUNTY BUYERS			Wholesaling manufacturers
		Service wholesaers			Limited service wholesaers				Auction companies				Brokers	Commission met-chaunts	Manufacturers' agents	Selling agents	Assemblers	Cooperative mar-keting associations	All other		
		Exporters	Importers	Wholesale mer-chaunts, includ-ing jobbers ¹	Cash and carry	Drop shippers	Wagon distribu-tors	Distributing ware-houses													
The State.....	4,664	1	2	1,063	8	8	5	2	1,140	8	232	1	50	43	28	14	986	309	1,031	16	
Amusement and sporting goods.....	21			13							8										
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	7			4							3										
Cameras and motion-picture equipment and supplies.....	14			9							5										
Automotive.....	108			80							13			1	3	1					1
Automobiles and other motor vehicles.....	29			24							4										
Automotive equipment.....	55			50										1	2	1					1
Automobile parts (new and used).....	11			11																	
Tires and tubes.....	13			4							9										
Chemicals, drugs, and allied products.....	45			36							9										
Chemicals.....	6			5							1										
Drugs and drug sundries (general line).....	14			14																	
Drugs and drug sundries (specialty).....	9			3							6										
Paints, varnishes, lacquers, and enamels.....	16			14							2										
Dry goods and apparel.....	47	1		38						1	2				2	2					1
Clothing and furnishings (other than millinery and footwear).....	20			16												1	2				
Dry goods (general line).....	13			12						1											
Millinery and millinery supplies.....	4			3																	
Notions.....	5	1		4																	
Shoes and other footwear.....	5			3																	
Electrical.....	52			41							2										
Electrical goods (including appliances).....	31			23							10										
Electrical equipment and supplies.....	4			3							8										
Radios and radio equipment.....	14			14							1										
Refrigerators (electric).....	3			1																	
Farm products (not elsewhere specified).....	1,668		1	86							3	1	6	37		2	485	290	757		
Flowers and nursery stock.....	5			5																	
Grain.....	972			15													107	52	727		
Hides, skins, and furs.....	42			22							3						10		1		
Horses and mules.....	6			2													3				
Livestock (other than horses and mules).....	634		1	36								1		32		1	298	237	28		
Tobacco (leaf).....	1			1																	
Wool and mohair.....	4			2															1	1	
Other farm products.....	4			3																	
Farm supplies (except machinery and equipment).....	43			34		1											4	1	3		
Farm supplies (except feed and fertilizer).....	16			11													2	1	2		
Feed.....	27			23		1											2		1		
Food products (not elsewhere specified).....	1,034			182			3		1		49		8	4	1	1	493	17	208	7	
Confectionery and soft drinks.....	62			47			1				10		1							2	
Dairy products.....	37			22			2				1						3	1	8		
Poultry and poultry products.....	255			19							10			2			138	5	80	1	
Dairy and poultry products.....	537			6							9						337	9	175	1	
Fish and sea foods.....	8			8																	
Fruits and vegetables (fresh).....	98			66									7	2		1	15	2	5		
Meats and meat products.....	37			14						1	10									3	
Forest products (except lumber).....	5					1											3				
Logs, railroad ties, piles, etc.....	5																3				
Furniture and house furnishings.....	13			10							3										
Furniture.....	6			3							3										
House furnishings.....	6			6																	
Musical instruments and sheet music.....	1			1																	
General merchandise.....	4			4																	
Groceries and food specialties.....	231		1	115	7	1	2		2		61		31	1	1	3			1	5	
Groceries (general line).....	114			73	7				2		4		27	1	1						
Food and grocery specialties.....	117		1	42		1	2				57		4	1		3			1	5	
Hardware.....	24			21							1										
Hardware (general line).....	17			16																	
Hardware (specialty).....	7			5							1										
Iron and steel scrap and other waste materials.....	98			98																	
Iron and steel scrap.....	12			12																	
Junk and scrap.....	83			83																	
Waste rubber, rags, and paper.....	3			3																	
Jewelry and optical goods.....	20			12							8										
Jewelry.....	3			3																	
Optical goods.....	17			9							8										
Leather and leather goods (except gloves and shoes).....	12			11																	
Leather and leather goods (general line).....	4			4																	
Leather and leather belting.....	2			2																	
Saddlery and harness.....	4			3																	
Shoe findings and cut stock.....	2			2																	
Lumber and building material (other than metal).....	52			27		3					8		1	2	7	2	1		1		
Construction and building materials (other than metal and wood).....	36			22							7				6	1					
Lumber and millwork.....	16			5		3					1		1	2	1	1	1		1		
Machinery, equipment, and supplies (except elec-trical).....	129			79			1				35			1	6	2				2	
Commercial equipment and supplies.....	22			12							7				1	1					
Construction equipment and supplies.....	6			2							3				1	1					
Farm machinery and equipment.....	28			10							14			1							
Manufacturing, mining, and drilling machinery, equipment and supplies.....	20			22							4				3						

¹ Includes "Supply and machinery distributors."

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS			2 UNITS			3 TO 5 UNITS			
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Per cent of total							
The State.....	4,964	\$1,067,006	\$81,319	3,637	\$641,862	60.72	\$43,539	127	\$82,088	\$4,378	159	\$47,929	\$4,057
Amusement and sporting goods.....	21	3,037	759	8	404	13.30	130				1	9	5
Automotive.....	103	42,528	6,731	81	25,085	58.98	4,155	8	2,595	529	2	180	40
Chemicals, drugs, and allied products.....	45	15,122	2,545	26	7,069	50.71	1,304				9	1,387	295
Dry goods and apparel.....	47	15,800	2,065	40	12,530	79.30	2,249	4	2,680	321			
Electrical.....	52	24,843	2,932	21	7,181	28.91	1,322	8	2,313	381	8	1,784	275
Farm products (not elsewhere specified).....	1,668	478,195	9,392	1,292	352,094	73.63	7,027	62	37,461	618	71	18,722	358
Farm supplies (except machinery and equipment).....	43	14,149	1,116	34	10,226	72.27	970	1	(x)	(x)	5	1,543	106
Food products (not elsewhere specified).....	1,034	167,807	17,501	802	74,103	44.16	6,506	21	3,022	330	25	3,320	288
Forest products (except lumber).....	5	1,443	94	5	1,443	100.00	94						
Furniture and house furnishings.....	13	6,328	1,461	8	1,852	29.74	493	2	(x)	(x)			
General merchandise.....	4	1,213	187	4	1,213	100.00	187						
Groceries and food specialties.....	231	140,716	11,572	121	63,251	44.95	5,360	1	(x)	(x)	16	17,137	1,269
Hardware.....	24	15,096	2,887	20	11,738	77.76	2,300	2	(x)	(x)	1	(x)	(x)
Iron and steel scrap and other waste materials.....	98	5,320	787	95	4,216	79.25	636	1	(x)	(x)			
Jewelry and optical goods.....	20	1,122	329	4	350	31.19	65						
Leather and leather goods (except gloves and shoes).....	12	2,069	402	9	1,567	75.74	250	2	(x)	(x)	1	(x)	(x)
Lumber and building materials (other than metal).....	52	17,871	2,580	42	12,494	69.91	1,498	1	(x)	(x)	4	674	507
Machinery, equipment, and supplies (except electrical).....	129	27,377	4,595	80	8,257	30.16	1,894	6	999	147	5	773	328
Metals and minerals (except petroleum and scrap).....	20	6,154	498	15	3,827	62.19	240	1	(x)	(x)	1	(x)	(x)
Paper and paper products.....	31	9,056	1,533	23	6,467	71.41	1,270				2	(x)	(x)
Petroleum and petroleum products.....	1,105	37,649	7,684	832	24,918	66.19	4,141	4	648	209	7	1,124	408
Plumbing and heating equipment and supplies.....	25	7,071	1,546	15	3,440	48.05	733						
Tobacco and tobacco products (except leaf).....	49	14,389	994	39	6,036	41.95	404	2	(x)	(x)			
All other.....	28	2,651	530	21	1,471	55.49	321	1	48	9	1	4	2

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	299	\$115,105	\$7,849	222	\$75,548	\$7,340	394	\$86,440	\$12,889	118	\$28,034	\$1,267
Amusement and sporting goods.....				12	2,024	624						
Automotive.....	2	1,005	258	7	4,201	705	8	9,401	1,044			
Chemicals, drugs, and allied products.....	5	231	39	4	5,775	898				1	60	9
Dry goods and apparel.....	2	35	7	1	552	88						
Electrical.....	3	611	103	12	12,054	851						
Farm products (not elsewhere specified).....	114	39,730	703	70	10,521	275	3	1,791	103	56	17,876	308
Farm supplies (except machinery and equipment).....	1	(x)	(x)							2	207	17
Food products (not elsewhere specified).....	89	17,622	1,823	20	12,887	631	44	49,407	7,384	33	6,546	538
Forest products (except lumber).....				3	(x)	(x)						
Furniture and house furnishings.....												
General merchandise.....	36	33,250	1,958	23	18,940	1,612	32	2,995	922	2	(x)	(x)
Groceries and food specialties.....	1	(x)	(x)							2	1,055	144
Hardware.....												
Iron and steel scrap and other waste materials.....				8	353	115	8	419	149			
Jewelry and optical goods.....												
Leather and leather goods (except gloves and shoes).....	3	3,103	263	2	(x)	(x)						
Lumber and building materials (other than metal).....				8	881	232	9	10,591	1,109	1	43	14
Machinery, equipment, and supplies (except electrical).....	20	5,833	871									
Metals and minerals (except petroleum and scrap).....	3	2,014	230									
Paper and paper products.....	5	1,794	171	1	(x)	(x)						
Petroleum and petroleum products.....	7	4,201	421	45	2,508	741	281	5,638	1,585	19	1,612	179
Plumbing and heating equipment and supplies.....	4	1,438	319	1	52	13	5	2,141	481			
Tobacco and tobacco products (except leaf).....	4	2,553	373				4	4,057	112			
All other.....				5	1,128	198						

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of proprietors and firm members	TOTAL PAID EMPLOYEES ¹ (proprietors not included)			SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES				
			Number of employees			Salar- ies and wages	Num- ber	Salar- ies	Num- ber	Salar- ies	Num- ber	Salar- ies	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
The State.....	4,954	2,660	27,009	23,222	4,381	\$41,031,801	5,638	\$11,269,927	881	\$3,926,753	21,084	\$26,806,121	26,750	26,637	27,626	27,554
Amusement and sporting goods.....	21	7	229	130	99	857,846	39	128,097	0	51,435	181	178,314	212	221	210	210
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	7	5	29	18	11	21,311	5	13,564	-----	-----	24	7,747	17	21	24	17
Cameras and motion-picture equipment and supplies.....	14	2	200	112	88	336,535	34	114,533	0	51,435	157	170,567	195	200	195	199
Automotive.....	108	49	1,901	1,639	262	3,400,534	309	1,024,711	60	267,147	1,442	2,108,676	1,847	1,804	1,809	1,851
Automobiles and other motor vehicles.....	29	11	834	727	107	1,322,679	87	140,022	-----	-----	767	1,173,567	827	844	832	832
Automotive equipment.....	55	28	812	691	121	1,541,249	230	601,704	40	180,962	542	758,583	778	800	809	794
Automobile parts (new and used).....	11	9	80	60	4	120,679	21	40,896	4	17,505	55	68,178	76	75	80	81
Tires and tubes.....	13	1	175	152	23	410,127	81	238,089	16	68,680	78	108,358	107	175	178	174
Chemicals, drugs, and allied products.....	45	15	814	639	175	1,455,969	176	427,462	43	266,547	595	701,960	803	788	789	776
Chemicals.....	6	4	16	11	5	20,130	5	6,530	1	4,200	10	8,409	14	14	13	12
Drugs and drug sundries (general line).....	14	2	533	406	127	911,028	100	267,368	24	133,347	409	510,313	526	623	529	524
Drugs and drug sundries (specialty).....	0	1	17	13	4	27,171	8	15,451	-----	-----	9	11,720	17	17	17	10
Paints, varnishes, lacquers, and enamels.....	16	8	248	209	39	497,031	63	138,113	18	120,000	107	230,518	240	234	233	224
Dry goods and apparel.....	47	24	800	608	222	1,545,443	335	641,088	40	220,074	500	688,681	874	863	890	893
Clothing and furnishings (other than mil- linery and footwear).....	20	13	354	311	43	555,913	144	242,419	11	44,414	199	260,080	345	343	343	343
Dry goods (general line).....	13	8	308	172	131	514,556	76	150,842	20	98,740	208	265,774	292	289	292	288
Millinery and millinery supplies.....	4	2	51	31	20	140,359	21	76,892	-----	-----	30	69,464	63	61	63	63
Notions.....	5	1	56	46	10	118,911	28	43,152	8	48,090	20	27,063	50	56	50	60
Shoes and other footwear.....	5	1	128	108	18	215,707	67	128,683	10	20,424	49	57,700	118	114	116	113
Electrical.....	62	8	885	752	133	1,400,385	351	685,052	43	107,220	491	608,113	732	759	806	860
Electrical goods (including appliances).....	31	5	564	486	78	955,155	232	460,155	19	90,245	313	392,755	492	496	520	575
Electrical equipment and supplies.....	4	2	35	28	7	58,412	6	18,002	0	14,218	23	20,102	38	32	36	35
Radios and radio equipment.....	14	1	180	144	36	361,242	61	126,920	16	78,094	118	140,228	130	162	174	172
Refrigerators (electric).....	3	1	106	94	12	125,670	62	73,886	2	8,063	42	43,028	77	79	67	67
Farm products (not elsewhere specified).....	1,068	1,047	3,370	3,229	141	4,234,440	264	604,951	46	184,279	3,090	3,445,210	3,206	3,294	3,392	3,404
Flowers and nursery stock.....	5	5	30	28	2	42,804	-----	-----	4	13,500	26	29,304	37	31	30	30
Grain.....	972	537	2,092	2,016	76	2,515,910	68	69,635	20	107,490	1,998	2,314,791	1,989	2,072	2,142	2,145
Hides, skins, and furs.....	42	39	113	102	11	187,814	22	31,267	6	17,675	80	138,872	100	108	100	112
Horses and mules.....	6	6	17	17	-----	18,000	1	8,000	-----	-----	10	16,000	10	10	11	10
Livestock (other than horses and mules).....	634	451	1,096	1,045	61	1,452,564	172	476,849	11	45,614	913	931,101	1,046	1,047	1,092	1,081
Tobacco (leaf).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equip- ment).....	43	21	669	615	54	567,085	402	198,675	33	70,206	234	319,204	631	584	719	722
Farm supplies (except feed and fertilizer).....	16	4	195	170	25	217,862	82	37,188	9	20,450	104	160,224	207	184	316	306
Feed.....	27	17	474	445	29	379,223	320	101,487	24	58,750	130	158,980	424	400	403	410
Food products (not elsewhere specified).....	1,034	904	7,272	5,505	1,767	8,147,005	675	1,345,883	210	617,070	6,387	6,183,452	6,170	6,803	7,530	7,700
Confectionery and soft drinks.....	62	42	267	215	52	345,867	33	158,951	9	17,459	175	169,457	241	251	268	260
Dairy products.....	37	26	209	189	20	298,170	38	43,104	11	23,070	100	201,996	143	213	204	201
Poultry and poultry products.....	255	220	2,087	1,378	709	1,607,776	0	4,986	40	82,651	2,041	1,513,139	1,402	1,793	2,246	2,313
Dairy and poultry products.....	537	550	1,504	1,142	462	1,327,669	39	71,955	20	50,054	1,535	1,205,627	1,305	1,387	1,707	1,696
Fish and sea foods.....	8	7	44	41	3	54,674	11	9,971	2	4,600	31	40,043	36	35	40	44
Fruits and vegetables (fresh).....	98	42	1,314	1,150	164	2,047,134	202	644,336	78	309,916	944	1,002,882	1,249	1,314	1,303	1,273
Meats and meat products.....	37	17	1,757	1,390	367	2,502,748	206	412,530	50	120,860	1,501	1,960,308	1,744	1,802	1,712	1,624
Forest products (except lumber).....	5	6	34	31	3	49,004	7	19,959	-----	-----	27	29,945	29	36	30	30
Furniture and house furnishings.....	13	-----	531	428	103	848,172	60	228,100	18	74,709	447	545,363	554	536	564	543
Furniture.....	6	-----	417	362	55	684,406	44	168,842	9	35,900	364	480,054	440	422	435	414
House furnishings.....	6	-----	112	64	48	161,967	22	59,558	8	37,000	82	64,800	112	112	127	127
Musical instruments and sheet music.....	1	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
General merchandise.....	4	-----	74	66	8	107,775	17	36,642	5	16,392	52	54,741	70	70	70	70
Groceries and food specialties.....	231	82	3,334	2,749	585	5,537,695	857	1,821,070	71	738,643	2,406	2,977,082	3,251	3,340	3,270	3,102
Groceries (general line).....	114	36	2,352	1,956	396	3,914,161	523	1,172,634	23	558,681	1,806	2,182,846	2,310	2,355	2,293	2,212
Food and grocery specialties.....	117	46	982	793	189	1,623,534	334	649,336	48	179,962	600	794,236	936	985	977	980
Hardware.....	24	5	911	769	142	1,516,250	270	520,633	53	280,331	588	706,286	906	913	905	904
Hardware (general line).....	17	3	807	677	130	1,326,259	241	472,212	45	238,961	521	615,086	807	814	809	808
Hardware (specialty).....	7	2	104	92	12	189,991	29	87,421	8	41,370	67	91,200	99	99	96	90
Iron and steel scrap and other waste ma- terials.....	98	110	361	322	39	363,038	2	2,700	-----	-----	358	359,298	358	361	360	338
Iron and steel scrap.....	12	14	59	56	3	85,080	1	1,500	-----	-----	58	85,880	67	64	67	67
Junk and scrap.....	83	89	259	242	17	243,234	-----	-----	-----	-----	258	242,194	247	255	269	238
Waste rubber, rags, and paper.....	3	7	43	24	10	34,724	1	1,200	-----	-----	42	33,524	44	42	44	43
Jewelry and optical goods.....	20	2	120	96	33	191,950	7	20,920	8	25,847	114	145,183	127	120	128	120
Jewelry.....	3	2	14	12	2	21,680	4	10,000	-----	-----	10	11,680	14	14	14	14
Optical goods.....	17	-----	115	84	31	170,370	3	10,920	8	25,847	104	133,603	113	115	114	116

¹ Establishments in most cases reported average number of employees on pay roll during year 1929 thus figures may not agree with total on specified dates;
² Employees not classified on automobile schedules or for establishments in cities and towns under 10,000 population, but are included in total.

CENSUS OF DISTRIBUTION

535

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of pro- pri- etors and firm- mem- bers	TOTAL PAID EMPLOYEES (proprietors not included)			SALESMEN		EXECUTIVES		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES				
			Number of employees			Salaries and wages	Num- ber	Salaries	Num- ber	Salaries	Num- ber	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Fe- male											
Leather and leather goods (except gloves and shoes).....	12	8	124	104	20	\$211,878	37	\$80,622	11	\$38,000	76	\$92,356	122	106	117	105
Leather and leather goods (general line).....	4	3	42	36	6	76,678	13	32,365	5	17,800	24	26,513	42	42	39	38
Leather and leather belting.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Saddlery and harness.....	4	2	55	47	8	92,103	14	32,637	2	6,600	39	52,866	53	37	51	40
Shoe findings and cut stock.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building material (other than metal).....	52	32	759	687	72	1,160,151	116	238,100	24	118,130	619	803,921	656	748	745	611
Construction and building material (other than metal and wood).....	36	22	672	620	52	948,086	79	150,343	14	78,721	579	719,022	563	653	650	515
Lumber and millwork.....	16	10	87	67	20	212,065	37	87,757	10	39,409	40	84,899	93	95	95	96
Machinery, equipment, and supplies (except electrical).....	129	69	1,533	1,322	211	2,536,278	395	833,204	73	251,342	1,065	1,451,732	1,575	1,496	1,457	1,479
Commercial equipment and supplies.....	22	16	193	169	24	296,681	71	124,759	19	51,479	103	120,443	183	187	180	180
Construction equipment and supplies.....	6	5	46	41	5	76,345	6	13,746	-----	-----	40	62,599	38	38	46	46
Farm machinery and equipment.....	28	5	735	654	81	1,178,068	209	431,005	27	115,775	499	631,288	804	713	683	717
Manufacturing, mining, and drilling ma- chinery, equipment and supplies.....	29	17	333	290	43	589,250	35	85,257	18	55,788	280	448,211	333	333	326	313
Professional equipment and supplies.....	21	14	114	79	35	203,247	25	70,381	2	9,000	87	128,866	106	112	113	113
Service equipment and supplies.....	23	12	112	89	23	187,061	49	107,456	7	19,300	56	60,326	111	113	109	110
Metals and minerals (except petroleum and scrap).....	20	6	131	108	23	270,458	32	65,704	22	55,000	77	149,694	128	131	134	120
Coal.....	13	4	52	40	12	133,083	18	40,700	8	29,574	26	62,809	49	50	51	51
Iron and steel (except scrap).....	4	-----	37	31	6	76,072	8	12,450	0	21,169	20	42,444	39	39	37	37
Metals and metal work (other than iron and steel).....	3	2	42	37	5	61,303	6	12,545	5	4,317	31	44,441	40	42	40	41
Paper and paper products.....	31	10	517	445	72	885,017	200	301,632	40	182,434	277	310,051	522	510	523	521
Paper and paper products (general line).....	24	6	351	327	54	760,193	127	340,092	39	179,134	215	240,067	386	383	388	387
Paper and paper products (specialty, other than specified).....	1	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Stationery and stationery supplies.....	4	3	118	102	16	96,160	69	42,524	-----	-----	49	55,026	118	118	118	119
Wall paper.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Petroleum and petroleum products.....	1,195	87	2,273	2,207	66	4,623,995	739	1,375,087	10	59,100	1,524	3,189,748	2,157	2,211	2,245	2,244
Plumbing and heating equipment and sup- plies.....	25	5	410	340	73	813,381	114	298,954	33	137,873	272	376,554	394	392	410	418
Plumbing equipment and supplies.....	21	5	334	270	64	623,208	85	211,906	31	131,773	218	270,529	318	318	323	325
Heating equipment and supplies.....	4	-----	85	70	9	190,173	29	87,048	2	6,100	54	97,025	76	74	93	93
Tobacco and tobacco products (except leaf).....	49	41	227	196	31	430,433	112	250,707	13	46,304	102	133,272	216	226	226	220
All other.....	28	22	216	199	47	256,719	26	49,984	6	15,350	184	191,385	211	218	211	227
Books, periodicals, and newspapers.....	9	8	109	88	21	108,169	1	1,564	-----	-----	108	100,590	109	109	109	100
Oils and greases (animal and vegetable).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Rubber goods (general line).....	1	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Textiles and textile materials (other than dry goods).....	2	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Miscellaneous kinds of business.....	15	13	43	36	7	54,130	12	17,604	-----	-----	31	36,635	35	38	30	54

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS' ACCORDING TO NET SALES, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the total]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			UNDER \$25,000			\$25,000 TO \$49,999			\$50,000 TO \$99,999			\$100,000 TO \$199,999		
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales	Total expense	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State	1,085	\$337,969	\$42,148	216	\$2,221	\$559	149	\$5,452	\$1,246	148	\$10,767	\$2,158	161	\$22,814	\$4,000
Amusement and sporting goods	13	1,034	373	5	23	15	2	(x)	(x)	2	(x)	(x)	3	468	149
Automotive	89	28,254	4,052	7	108	21	9	321	101	21	1,516	411	19	2,658	620
Chemicals, drugs, and allied products	36	14,597	2,449	7	69	24	7	248	76	4	273	43	7	1,077	269
Dry goods and apparel	38	12,226	2,207	6	60	11	4	161	49	5	408	79	8	967	197
Electrical	41	12,954	2,169	3	45	11	3	114	31	8	586	121	0	822	164
Farm products (not elsewhere specified)	87	56,452	2,300	15	142	49	6	231	22	5	390	109	9	1,234	88
Farm supplies (except machinery and equipment)	34	12,216	1,078	5	89	15	4	122	35				10	1,432	300
Food products (not elsewhere specified)	182	51,472	5,067	34	395	67	24	915	178	32	2,387	302	27	3,974	696
Furniture and house furnishings	10	5,790	1,407	2	9	1	1	(x)	(x)	1	(x)	(x)	1	(x)	(x)
General merchandise	4	1,213	187	1	(x)	(x)									
Groceries and food specialties	116	72,543	6,994	14	214	40	9	343	88	8	599	41	11	1,401	228
Hardware	21	14,670	2,839							2	(x)	(x)	1	(x)	(x)
Iron and steel scrap and other waste materials	98	5,320	787	54	328	85	23	792	143	11	690	108	4	635	82
Jewelry and optical goods	12	703	180	4	68	26	4	142	52	1	(x)	(x)	3	430	84
Leather and leather goods (except gloves and shoes)	11	1,961	344				2	(x)	(x)	1	(x)	(x)	5	592	109
Lumber and building materials (other than metal)	27	5,220	1,029	5	80	39	2	(x)	(x)	6	401	225	0	1,138	340
Machinery, equipment, and supplies (except electrical)	79	8,201	1,928	21	235	79	20	745	238	13	921	280	12	1,040	355
Metals and minerals (except petroleum and scrap)	12	3,779	346				2	(x)	(x)	1	(x)	(x)	3	507	29
Paper and paper products	28	7,823	1,440	1	(x)	(x)	2	(x)	(x)	5	311	92	5	673	140
Petroleum and petroleum products	50	5,011	1,052	10	157	32	21	711	79	10	662	80	4	610	136
Plumbing and heating equipment and supplies	18	5,808	1,278	2	(x)	(x)							5	807	179
Tobacco and tobacco products (except leaf)	39	9,492	812	10	37	4	3	141	13	7	575	35	5	737	77
All other	20	1,230	335	10	108	20	1	(x)	(x)	5	425	36	4	652	252

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	\$200,000 TO \$299,999			\$300,000 TO \$399,999			\$400,000 TO \$499,999			\$500,000 TO \$1,000,000			OVER \$1,000,000		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State	85	\$21,560	\$3,268	65	\$22,437	\$3,135	42	\$19,155	\$2,531	130	\$93,781	\$11,744	69	\$139,778	\$12,007
Amusement and sporting goods				1	(x)	(x)									
Automotive	7	1,871	387	6	2,109	473	1	(x)	(x)	15	11,258	1,861	4	7,939	679
Chemicals, drugs, and allied products				2	(x)	(x)				4	2,693	553	5	9,507	1,355
Dry goods and apparel	2	(x)	(x)	2	(x)	(x)	1	(x)	(x)	7	5,196	891	3	3,926	744
Electrical	4	1,014	147	6	2,067	308	4	1,791	254	4	2,759	471	3	3,756	652
Farm products (not elsewhere specified)	10	2,507	98	7	2,365	206	4	1,824	62	15	10,682	421	16	37,017	1,245
Farm supplies (except machinery and equipment)	2	(x)	(x)	1	(x)	(x)	3	1,236	76	0	3,790	425	3	4,735	147
Food products (not elsewhere specified)	14	3,503	474	12	4,275	512	12	5,588	728	10	14,055	1,427	8	16,380	1,283
Furniture and house furnishings	2	(x)	(x)				1	(x)	(x)	1	(x)	(x)	1	(x)	(x)
General merchandise	1	(x)	(x)				1	(x)	(x)	1	(x)	(x)			
Groceries and food specialties	11	2,821	371	14	4,786	466	6	2,750	292	26	19,583	1,881	17	30,947	3,587
Hardware	2	(x)	(x)	1	(x)	(x)	3	1,408	355	2	5,701	1,043	4	6,269	1,184
Iron and steel scrap and other waste materials	2	(x)	(x)	1	(x)	(x)				8	(x)	(x)	1	(x)	(x)
Jewelry and optical goods										1	(x)	(x)			
Leather and leather goods (except gloves and shoes)	2	(x)	(x)												
Lumber and building material (other than metal)	2	(x)	(x)							2	(x)	(x)	1	(x)	(x)
Machinery, equipment, and supplies (except electrical)	8	2,062	525	3	(x)	(x)				2	(x)	(x)			
Metals and minerals (except petroleum and scrap)	2	(x)	(x)				1	(x)	(x)	3	2,150	153			
Paper and paper products	7	1,637	316	3	1,065	175				4	(x)	(x)	1	(x)	(x)
Petroleum and petroleum products				1	(x)	(x)	1	(x)	(x)	3	2,092	475			
Plumbing and heating equipment and supplies	2	(x)	(x)	4	1,338	301	1	(x)	(x)	4	2,684	511			
Tobacco and tobacco products (except leaf)	5	1,283	81	1	(x)	(x)	3	1,339	132	3	2,461	121	2	(x)	(x)
All other															

1 For the purposes of this tabulation the term wholesale merchants covers importers, supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "Wholesalers only."

WHOLESALE DISTRIBUTION—IOWA: 1929

537

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER	CITIES OF 50,000 TO 100,000 POPULATION			CITIES OF 20,000 TO 50,000 POPULATION							
	Des Moines	Cedar Rapids	Davenport	Sioux City	Burlington	Clinton	Council Bluffs	Dubuque	Fort Dodge	Mason City	Ottumwa	Waterloo
Total	333	121	132	254	46	41	30	61	39	46	84	66
Amusement and sporting goods.....	17	1	7	2	3	1	1	5	5	1	2	2
Automotive.....	41	7	4	15	1	1	2	1	3	2	1	1
Chemicals, drugs, and allied products.....	13	6	5	6	1	1	2	2	3	2	1	1
Dry goods and apparel.....	16	3	5	8	1	1	2	2	1	2	2	1
Electrical.....	20	4	9	7	2			2	1	1	1	4
Farm products (not elsewhere specified).....	8	5	4	80	2		5	4	3	1		2
Farm supplies (except machinery and equipment).....	9	3	2	8		2	3			1	1	2
Food products (not elsewhere specified).....	35	20	24	31	5	11	8	14	5	6	3	0
Forest products (except lumber).....		1										
Furniture and house furnishings.....	5		2	3	1			1				
General merchandise.....				3								1
Groceries and food specialties.....	39	18	21	28	11	11	1	12	5	6	10	11
Hardware.....	7	3	2	3	3	1		1			2	1
Iron and steel scrap and other waste materials.....	11	6	7	3	3	2	1		1	3	2	4
Jewelry and optical goods.....	3	1	3	3	1	1	1	1	1	1		1
Leather and leather goods (except gloves and shoes).....	2	1	2	4		1						1
Lumber and building materials (other than metal).....	9	3	7	10	2	2		1	1	3	1	5
Machinery, equipment, and supplies (except electrical).....	48	17	11	17	2		2	2	4	6		3
Metals and minerals (except petroleum and scrap).....	8		6		1					1		4
Paper and paper products.....	7	4	2	5	2	1		3	1	1	1	
Petroleum and petroleum products.....	12	9	5	8	6	5	5	6	7	6	7	8
Plumbing and heating equipment and supplies.....	11	3	3					1	1	1	1	1
Tobacco and tobacco products (except leaf).....	5	3	4	4		1	1	3	1	1		3
All other.....	7	3	2	6		1						2

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT¹

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES	VOLUME OF COMMODITY COVERAGE ²	PER CENT OF COMMODITY COVERAGE	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES	VOLUME OF COMMODITY COVERAGE ²	PER CENT OF COMMODITY COVERAGE
Amusement and sporting goods.....	3,037	3,006	99.0	Iron and steel scrap and other waste materials.....	5,320	3,841	72.1
Automotive.....	42,528	41,075	96.6	Jewelry and optical goods.....	1,122	1,121	99.9
Chemicals, drugs, and allied products.....	15,122	14,990	99.1	Leather and leather goods (except gloves and shoes).....	2,069	2,069	100.0
Dry goods and apparel.....	15,799	15,791	99.9	Lumber and building materials (other than metal).....	17,871	17,548	98.2
Electrical.....	24,843	24,598	99.0	Machinery, equipment, and supplies (except electrical).....	27,377	26,779	97.8
Farm products (not elsewhere specified).....	478,195	236,691	49.5	Metals and minerals (except petroleum and scrap).....	6,154	6,154	100.0
Farm supplies (except machinery and equipment).....	14,140	12,277	86.8	Paper and paper products.....	9,056	8,839	97.0
Food products (not elsewhere specified).....	167,808	105,046	62.6	Petroleum and petroleum products.....	37,649	34,245	91.0
Forest products (except lumber).....	1,443	1,377	95.4	Plumbing and heating equipment and supplies.....	7,071	7,070	99.9
Furniture and house furnishings.....	6,328	6,328	100.0	Tobacco and tobacco products (except leaf).....	14,389	12,311	85.6
General merchandise.....	1,213	737	60.8	All other.....	2,651	2,232	84.2
Groceries and food specialties.....	140,716	118,287	84.1				

¹ The first part of this table indicates the extent of commodity coverage, i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kind-of-business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade. For explanation of commodities included in each classification see complete text, page 7.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES					
[Expressed in thousands of dollars]					
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales	\$1,057,006	Brick, tile, and terra cotta—Continued.		Chemicals, refined, and/or related products (0.1 per cent of reported commodity sales)	\$842
<i>Sales not reported by commodity</i>	840,007	<i>Farm products (not elsewhere specified) trade:</i>		<i>Automotive trade:</i>	
Reported commodity sales (100 per cent)	716,999	<i>Elevators (line)</i>	\$1	<i>Wholesale merchants</i>	87
Aluminum ingots, bars, sheets, shapes, etc. (less than 0.1 per cent of reported commodity sales)	4	<i>Lumber and building materials (other than metal) trade:</i>		<i>Chemical, drug, and allied-products trade:</i>	
<i>Electrical trade:</i>		<i>Manufacturers' agents</i>	372	<i>Manufacturers' sales branches</i>	214
<i>Wholesale merchants</i>	1	<i>Manufacturers' sales branches</i>	111	<i>Wholesale merchants</i>	112
<i>Farm products (not elsewhere specified) trade:</i>		<i>Wholesale merchants</i>	315	<i>Farm products (not elsewhere specified) trade:</i>	
<i>Wholesale merchants</i>	3	Building materials not classified elsewhere (less than 0.1 per cent of reported commodity sales)	250	<i>Wholesale merchants</i>	252
Automobiles, trucks, and tractors, new and used (8.1 per cent of reported commodity sales)	22,579	<i>Farm products (not elsewhere specified) trade:</i>		<i>Farm supplies (except machinery and equipment) trade:</i>	
<i>Automotive trade:</i>		<i>Elevators (line)</i>	2	<i>Wholesale merchants</i>	163
<i>Manufacturers' agents</i>	219	<i>Hardware trade:</i>		<i>Machinery, equipment, and supplies (except electrical) trade:</i>	
<i>Manufacturers' sales branches</i>	4,062	<i>Wholesale merchants</i>	81	<i>Wholesale merchants</i>	21
<i>Wholesale merchants</i>	12,378	<i>Lumber and building materials (other than metal) trade:</i>		<i>All other trades:</i>	
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Wholesale merchants</i>	106	<i>Wholesale merchants</i>	3
<i>Manufacturers' sales branches</i>	5,708	<i>Metals and minerals (except petroleum and scrap) trade:</i>		China, glassware, and crockery (0.8 per cent of reported commodity sales)	1,171
<i>Wholesale merchants</i>	212	<i>Wholesale merchants</i>	61	<i>Chemical, drug, and allied-products trade:</i>	
Automotive equipment, parts, and accessories (8.6 per cent of reported commodity sales)	18,855	Building materials (ornamental metal) (less than 0.1 per cent of reported commodity sales)	209	<i>Wholesale merchants</i>	83
<i>Automotive trade:</i>		<i>Lumber and building materials (other than metal) trade:</i>		<i>Dry-goods and apparel trade:</i>	
<i>Commission merchants</i>	269	<i>Manufacturers' agents</i>	60	<i>Wholesale merchants</i>	31
<i>Manufacturers' agents</i>	176	<i>Wholesale merchants</i>	70	<i>Furniture and house-furnishings trade:</i>	
<i>Manufacturers' sales branches</i>	5,551	<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Wholesale merchants</i>	911
<i>Selling agents</i>	8	<i>Wholesale merchants</i>	4	<i>General-merchandise trade:</i>	
<i>Wholesale merchants</i>	11,724	<i>Metals and minerals (except petroleum and scrap) trade:</i>		<i>Wholesale merchants</i>	6
<i>Wholesaling manufacturers</i>	9	<i>Wholesale merchants</i>	75	<i>Machinery, equipment, and supplies (except electrical) trade:</i>	
<i>Dry goods and apparel trade:</i>		Building stone, slate, and concrete products (less than 0.1 per cent of reported commodity sales)	196	<i>Chain-store warehouses</i>	20
<i>Manufacturers' sales branches</i>	60	<i>Lumber and building materials (other than metal) trade:</i>		<i>Manufacturers' sales branches</i>	9
<i>Electrical trade:</i>		<i>Manufacturers' agents</i>	32	<i>Wholesale merchants</i>	109
<i>Manufacturers' sales branches</i>	33	<i>Manufacturers' sales branches</i>	12	<i>Paper and paper-products trade:</i>	
<i>Wholesale merchants</i>	208	<i>Wholesale merchants</i>	152	<i>Wholesale merchants</i>	3
<i>Farm products (not elsewhere specified) trade:</i>		Cameras and photographic supplies (0.4 per cent of reported commodity sales)	2,859	Cigars, cigarettes, and tobacco (except leaf) (2.8 per cent of reported commodity sales)	18,428
<i>Wholesale merchants</i>	4	<i>Amusement and sporting-goods trade:</i>		<i>Chemical, drug, and allied-products trade:</i>	
<i>Hardware trade:</i>		<i>Manufacturers' sales branches</i>	1,835	<i>Wholesale merchants</i>	793
<i>Wholesale merchants</i>	287	<i>Wholesale merchants</i>	943	<i>Farm products (not elsewhere specified) trade:</i>	
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Chemical, drug, and allied-products trade:</i>		<i>Wholesale merchants</i>	5
<i>Wholesale merchants</i>	9	<i>Wholesale merchants</i>	81	<i>Food products (not elsewhere specified) trade:</i>	
<i>Paper and paper products trade:</i>		Canned goods (food products) 2.8 per cent of reported commodity sales)	16,277	<i>Assemblers</i>	16
<i>Wholesale merchants</i>	25	<i>Food products (not elsewhere specified) trade:</i>		<i>Wholesale merchants</i>	465
<i>Petroleum and petroleum products trade:</i>		<i>Manufacturers' sales branches</i>	175	<i>Grocery and food-specialties trade:</i>	
<i>Wholesale merchants</i>	17	<i>Wholesale merchants</i>	142	<i>Cash-and-carry wholesalers</i>	679
<i>All other trades:</i>		<i>Wholesaling manufacturers</i>	101	<i>Manufacturers' sales branches</i>	11
<i>Manufacturers' sales branches</i>	408	<i>Grocery and food specialties trade:</i>		<i>Wholesale merchants</i>	4,705
<i>Wholesale merchants</i>	6	<i>Brokers</i>	3,438	<i>Petroleum and petroleum-products trade:</i>	
<i>Wholesaling manufacturers</i>	1	<i>Cash-and-carry wholesalers</i>	1,012	<i>Bulk tank stations</i>	7
Bakery products (cakes, biscuits, crackers, etc.) (1.0 per cent of reported commodity sales)	7,168	<i>Chain-store warehouses</i>	750	<i>Tobacco and tobacco-products (except leaf) trade:</i>	
<i>Grocery and food specialties trade:</i>		<i>Manufacturers' agents</i>	25	<i>Cash-and-carry wholesalers</i>	48
<i>Brokers</i>	2	<i>Manufacturers' sales branches</i>	314	<i>Chain-store warehouses</i>	657
<i>Cash-and-carry wholesalers</i>	142	<i>Wholesale merchants</i>	10,222	<i>Manufacturers' sales branches</i>	4,105
<i>Chain-store warehouses</i>	4	<i>Tobacco and tobacco-products (except leaf) trade:</i>		<i>Wholesale merchants</i>	6,846
<i>Manufacturers' sales branches</i>	5,721	<i>Wholesale merchants</i>	38	<i>Wholesaling manufacturers</i>	2
<i>Wagon distributors</i>	95	<i>All other trades:</i>		Clothing and furnishings, men's and boys' (0.7 per cent of reported commodity sales)	5,059
<i>Wholesale merchants</i>	706	<i>Selling agents</i>	60	<i>Dry-goods and apparel trade:</i>	
<i>Wholesaling manufacturing</i>	472	Cement, lime, and plaster (0.5 per cent of reported commodity sales)	3,579	<i>Chain-store warehouses</i>	12
<i>All other trades:</i>		<i>Farm products (not elsewhere specified) trade:</i>		<i>Manufacturers' agents</i>	94
<i>Selling agents</i>	15	<i>Elevators (line)</i>	2	<i>Selling agents</i>	3
<i>Wholesale merchants</i>	1	<i>Lumber and building materials (other than metal) trade:</i>		<i>Wholesale merchants</i>	4,098
Barbers' equipment and supplies (0.1 per cent of reported commodity sales)	475	<i>Manufacturers' sales branches</i>	3,155	<i>Wholesaling manufacturers</i>	805
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Wholesale merchants</i>	409	<i>Machinery, equipment, and supplies (except electrical) trade:</i>	
<i>Wholesale merchants</i>	422	<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Wholesale merchants</i>	5
<i>All other trades:</i>		<i>Wholesale merchants</i>	5	<i>Paper and paper products trade:</i>	
<i>Commission merchants</i>	53	<i>Plumbing and heating equipment and supplies trade:</i>		<i>Wholesale merchants</i>	72
Books, magazines, and newspapers (0.1 per cent of reported commodity sales)	735	<i>Wholesale merchants</i>	8	Clothing, women's and children's (0.5 per cent of reported commodity sales)	3,328
<i>Amusement and sporting goods trade:</i>		Chemicals, industrial and heavy (0.1 per cent of reported commodity sales)	589	<i>Dry goods and apparel trade:</i>	
<i>Manufacturers' sales branches</i>	13	<i>Chemical, drug, and allied-products trade:</i>		<i>Chain-store warehouses</i>	39
<i>Wholesale merchants</i>	9	<i>Wholesale merchants</i>	474	<i>Manufacturers' agents</i>	62
<i>Farm products (not elsewhere specified) trade:</i>		<i>Machinery, equipment, and supplies (except electrical) trade:</i>		<i>Selling agents</i>	35
<i>Manufacturers' sales branches</i>	14	<i>Wholesale merchants</i>	115	<i>Wholesale merchants</i>	3,144
<i>Machinery, equipment, and supplies (except electrical) trade:</i>		Coal and coke (0.7 per cent of reported commodity sales)	5,010	<i>Paper and paper products trade:</i>	
<i>Manufacturers' sales branches</i>	29	<i>Automotive trade:</i>		<i>Wholesale merchants</i>	48
<i>Tobacco and tobacco products (except leaf) trade:</i>		<i>Wholesale merchants</i>	1	Goal and coke (0.7 per cent of reported commodity sales)	5,010
<i>Chain-store warehouses</i>	25	<i>Country buyers on salary or commission basis</i>	3	<i>Automotive trade:</i>	
<i>All other trades:</i>		<i>Elevators (line)</i>	230	<i>Wholesale merchants</i>	
<i>Wholesale merchants</i>	645	<i>Selling agents</i>	3	<i>Farm products (not elsewhere specified) trade:</i>	
Brick, tile, and terra cotta (0.1 per cent of reported commodity sales)	827	<i>Wholesale merchants</i>	22	<i>General merchandise trade:</i>	
<i>Electrical trade:</i>		<i>Wholesale merchants</i>		<i>Wholesale merchants</i>	30
<i>Manufacturers' sales branches</i>	28				

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Coal and coke—Continued.		Drugs and drug sundries (1.1 per cent of reported commodity sales)	\$7,567	Fertilizer and fertilizer materials—Con.	
Iron and steel scrap and other waste materials trade:		Chemical, drug, and allied products trade:		Hardware trade:	
Wholesale merchants.....	\$44	Manufacturers' sales branches.....	75	Wholesale merchants.....	\$4
Lumber and building materials (other than metal) trade:		Wholesale merchants.....	7,306	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	335	Dry goods and apparel trade:		Wholesale merchants.....	1
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	3	Fish and sea foods, fresh and processed (0.2 per cent of reported commodity sales)	1,138
Brokers.....	167	Farm supplies (except machinery and equipment) trade:		Food products (not elsewhere specified) trade:	
Commission merchants.....	140	Wholesale merchants.....	18	Assemblers.....	4
Drop shippers.....	987	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	949
Manufacturers' sales branches.....	633	Manufacturers' agents.....	24	Grocery and food specialties trade:	
Wholesale merchants.....	2,415	Wholesale merchants.....	104	Brokers.....	9
Confectionery and soft drinks (1.4 per cent of reported commodity sales)	10,030	Paper and paper products trade:		Cash-and-carry wholesalers.....	1
Chemical, drug, and allied products trade:		Wholesale merchants.....	6	Manufacturers' sales branches.....	3
Wholesale merchants.....	474	All other trades:		Wholesale merchants.....	172
Food products (not elsewhere specified) trade:		Manufacturers' sales branches.....	31	Food products (not elsewhere specified) (0.3 per cent of reported commodity sales)	1,914
Assemblers.....	18	Dry goods not classified elsewhere (0.1 per cent of reported commodity sales)	595	Food products (not elsewhere specified) trade:	
Commission merchants.....	78	Dry goods and apparel trade:		Wholesale merchants.....	5
Manufacturers' agents.....	175	Wholesale merchants.....	592	Grocery and food specialties trade:	
Manufacturers' sales branches.....	50	Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	119
Wagon distributors.....	81	Wholesale merchants.....	3	Cash-and-carry wholesalers.....	2
Wholesale merchants.....	2,084	Electrical appliances, equipment, and supplies (2.3 per cent of reported commodity sales)	16,332	Manufacturers' agents.....	39
Furniture and house furnishings trade:		Automotive trade:		Manufacturers' sales branches.....	530
Wholesale merchants.....	8	Manufacturers' sales branches.....	23	Wholesale merchants.....	1,217
General merchandise trade:		Wholesale merchants.....	348	Tobacco and tobacco products (except leaf) trade:	
Wholesale merchants.....	18	Chemical, drug, and allied products trade:		Wholesale merchants.....	2
Grocery and food specialties trade:		Wholesale merchants.....	18	Fruits and vegetables (fresh and dried) (4.6 per cent of reported commodity sales)	32,539
Brokers.....	201	Electrical trade:		Food products (not elsewhere specified) trade:	
Cash-and-carry wholesalers.....	498	Manufacturers' sales branches.....	9,475	Assemblers.....	228
Chain-store warehouses.....	21	Wholesale merchants.....	5,840	Brokers.....	3,491
Commission merchants.....	2	Furniture and house furnishings trade:		Commission merchants.....	209
Manufacturers' agents.....	7	Wholesale merchants.....	157	Selling agents.....	337
Manufacturers' sales branches.....	373	Hardware trade:		Wholesale merchants.....	21,989
Wagon distributors.....	67	Wholesale merchants.....	150	Grocery and food specialties trade:	
Wholesale merchants.....	4,649	Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	1,888
Wholesaling manufacturers.....	62	Manufacturers' sales branches.....	33	Cash-and-carry wholesalers.....	366
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	218	Chain-store warehouses.....	78
Wholesale merchants.....	86	Paper and paper products trade:		Manufacturers' agents.....	6
Paper and paper products trade:		Wholesale merchants.....	21	Manufacturers' sales branches.....	2
Wholesale merchants.....	36	Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	4,145
Petroleum and petroleum products trade:		Manufacturers' sales branches.....	42	Furniture, wooden and metal (0.2 per cent of reported commodity sales)	1,294
Bulk tank stations.....	29	Wholesale merchants.....	3	Chemical, drug, and allied products trade:	
Tobacco and tobacco products (except leaf) trade:		All other trades:		Wholesale merchants.....	42
Cash-and-carry wholesalers.....	21	Wholesale merchants.....	4	Furniture and house furnishings trade:	
Chain-store warehouses.....	19	Farm products (not elsewhere specified) (less than 0.1 per cent of reported commodity sales)	268	Manufacturers' sales branches.....	392
Wholesale merchants.....	310	Farm products (not elsewhere specified) trade:		Wholesale merchants.....	665
All other trades:		Wholesale merchants.....	145	Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	3	Farm supplies (except machinery and equipment) trade:		Manufacturers' agents.....	4
Copper ingots, bars, sheets, shapes, etc. (less than 0.1 per cent of reported commodity sales)	202	Wholesale merchants.....	34	Machinery, equipment, and supplies (except electrical) trade:	
Chemical, drug, and allied products trade:		Food products (not elsewhere specified) trade:		Chain-store warehouses.....	80
Wholesale merchants.....	6	Assemblers.....	75	Manufacturers' sales branches.....	3
Electrical trade:		General merchandise trade:		Wholesale merchants.....	74
Manufacturers' sales branches.....	141	Wholesale merchants.....	9	Paper and paper products trade:	
Wholesale merchants.....	17	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	34
Farm products (not elsewhere specified) trade:		Wholesale merchants.....	5	Glass, sheet (0.2 per cent of reported commodity sales)	1,350
Wholesale merchants.....	11	Feeds (mixed and other) (1.0 per cent of reported commodity sales)	7,061	Chemical, drug, and allied products trade:	
Hardware trade:		Farm products (not elsewhere specified) trade:		Manufacturers' sales branches.....	12
Wholesale merchants.....	4	Elevators (line).....	131	Wholesale merchant.....	477
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	41	Electrical trade:	
Wholesale merchant.....	1	Farm supplies (except machinery and equipment) trade:		Manufacturers' sales branches.....	15
Paper and paper products trade:		Wholesale merchants.....	34	Hardware trade:	
Wholesale merchant.....	1	Drop shippers.....	498	Wholesale merchants.....	5
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	5,028	Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	21	General merchandise trade:		Manufacturers' sales branches.....	832
Dairy products and eggs (4.8 per cent of reported commodity sales)	34,250	Wholesale merchants.....	128	Wholesale merchants.....	2
Food products (not elsewhere specified) trade:		Grocery and food specialties trade:		Machinery, equipment, and supplies (except electrical) trade:	
Assemblers.....	806	Drop shippers.....	590	Wholesale merchants.....	5
Commission merchants.....	38	Wholesale merchants.....	590	Paper and paper products trade:	
Country buyers on salary or commission basis.....	1,297	Petroleum and petroleum products trade:		Wholesale merchants.....	8
Manufacturers' sales branches.....	14,026	Wholesale merchants.....	85	Grain (wheat, corn, oats, etc.) (7.3 per cent of reported commodity sales)	52,235
Wagon distributors.....	269	Fertilizer and fertilizer materials (less than 0.1 per cent of reported commodity sales)	100	Farm products (not elsewhere specified) trade:	
Wholesale merchants.....	11,454	Chemical, drug, and allied products trade:		Brokers.....	3,786
Wholesaling manufacturers.....	3,581	Wholesale merchants.....	89	Commission merchants.....	6,505
Grocery and food specialties trade:		Farm products (not elsewhere specified) trade:		Country buyers on salary or commission basis.....	1,325
Brokers.....	204	Wholesale merchants.....	1	Elevators (line).....	8,968
Cash-and-carry wholesalers.....	304	Farm supplies (except machinery and equipment) trade:		Selling agents.....	42
Chain-store warehouses.....	61	Wholesale merchants.....	5	Wholesale merchants.....	20,525
Manufacturers' sales branches.....	168				
Wagon distributors.....	15				
Wholesale merchants.....	2,038				
Tobacco and tobacco products (except leaf) trade:					
Wholesale merchants.....	3				

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Grain, (wheat, corn, oats, etc.)—Continued.		House furnishings and supplies (0.4 per cent of reported commodity sales).....	\$3, 107	Lead pigs, bars, sheets, and pipe—Contd.	
Farm supplies (except machinery and equipment) trade:		Automotive trade:		Farm products (not elsewhere specified) trade:	
Drop shippers.....	\$0	Manufacturers' sales branches.....	7	Wholesale merchants.....	\$3
Wholesale merchants.....	2, 034	Chemical, drug, and allied products trade:		Hardware trade:	
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	16	Wholesale merchants.....	0
Wholesale merchants.....	44	Dry goods and apparel trade:		Machinery, equipment, and supplies (except electrical) trade:	
Groceries (except canned goods) (8.8 per cent of reported commodity sales).....	63, 267	Wholesale merchants.....	205	Wholesale merchants.....	2
Farm products (not elsewhere specified) trade:		Furniture and house furnishings trade:		Plumbing and heating equipment and supplies trade:	
Wholesale merchants.....	5	Manufacturers' sales branches.....	146	Manufacturers' sales branches.....	25
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	582	Wholesale merchants.....	55
Wholesale merchants.....	108	Grocery and food specialties trade:		Leather and cut stock (0.1 per cent of reported commodity sales).....	520
Food products (not elsewhere specified) trade:		Brokers.....	45	Leather and leather goods (except gloves and shoes) trade:	
Assemblers.....	5	Cash-and-carry wholesalers.....	3	Wholesale merchants.....	510
Chain-store warehouses.....	92	Chain-store warehouses.....	40	Wholesaling manufacturers.....	0
Manufacturers' sales branches.....	1, 602	Manufacturers' agents.....	33	Machinery, equipment, and supplies (except electrical) trade:	
Wagon distributors.....	20	Wholesale merchants.....	1, 124	Wholesale merchants.....	4
Wholesale merchants.....	1, 564	Hardware trade:		Livestock (other than horses and mules) (25.0 per cent of reported commodity sales).....	179, 383
Wholesaling manufacturers.....	344	Wholesale merchants.....	462	Farm products (not elsewhere specified) trade:	
General merchandise trade:		Machinery, equipment, and supplies (except electrical) trade:		Assemblers.....	4, 297
Wholesale merchants.....	10	Chain-store warehouses.....	1	Auction companies.....	1, 382
Grocery and food specialties trade:		Wholesale merchants.....	5	Commission merchants.....	145, 421
Brokers.....	12, 783	Paper and paper products trade:		Cooperative marketing associations.....	6, 010
Cash-and-carry wholesalers.....	3, 632	Wholesale merchants.....	378	Selling agents.....	74
Chain-store warehouses.....	267	Iron and steel and products (except as classified) (0.8 per cent of reported commodity sales).....	5, 512	Wholesale merchants.....	21, 560
Commission merchants.....	150	Automotive trade:		Logs, piles, poles, etc. (0.2 per cent of reported commodity sales).....	1, 630
Drop shippers.....	292	Wholesale merchants.....	44	Electrical trade:	
Importers.....	331	Electrical trade:		Wholesale merchants.....	4
Manufacturers' agents.....	291	Manufacturers' sales branches.....	18	Farm products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	4, 643	Farm products (not elsewhere specified) trade:		Elevators (line).....	3
Selling agents.....	6, 250	Elevators (line).....	4	Forest products (except lumber) trade:	
Wagon distributors.....	48	Wholesale merchants.....	142	Drop shippers.....	1, 370
Wholesale merchants.....	30, 775	General merchandise trade:		Lumber and building materials (other than metal) trade:	
All other trades:		Wholesale merchants.....	40	Brokers.....	10
Selling agents.....	35	Hardware trade:		Commission merchants.....	34
Hardware (1.3 per cent of reported commodity sales).....	0, 322	Wholesale merchants.....	1, 140	Drop shippers.....	37
Automotive trade:		Iron and steel scrap and other waste materials trade:		Wholesale merchants.....	172
Wholesale merchants.....	124	Wholesale merchants.....	1, 728	Luggage, saddlery, harness, and gloves (except dress) (0.2 per cent of reported commodity sales).....	1, 161
Chemical, drug, and allied products trade:		Lumber and building materials (other than metal) trade:		Chemical, drug, and allied products trade:	
Wholesale merchants.....	30	Drop shippers.....	3	Wholesale merchants.....	10
Dry goods and apparel trade:		Manufacturers' agents.....	94	Dry goods and apparel trade:	
Wholesale merchants.....	55	Wholesale merchants.....	18	Wholesale merchants.....	5
Electrical trade:		Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:	
Manufacturers' sales branches.....	80	Wholesale merchants.....	52	Wholesale merchants.....	1
Hardware trade:		Metals and minerals (except petroleum and scrap) trade:		Leather and leather goods (except gloves and shoes) trade:	
Manufacturers' agents.....	359	Manufacturers' agents.....	10	Wholesale merchants.....	1, 053
Manufacturers' sales branches.....	63	Manufacturers' sales branches.....	427	Wholesaling manufacturers.....	72
Wholesale merchants.....	8, 853	Wholesale merchants.....	731	Machinery, equipment, and supplies (except electrical) trade:	
Leather and leather goods (except gloves and shoes) trade:		Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	10
Wholesale merchants.....	112	Manufacturers' sales branches.....	155	Lumber, rough and dressed (1.2 per cent of reported commodity sales).....	8, 584
Wholesaling manufacturers.....	25	Wholesale merchants.....	900	Farm products (not elsewhere specified) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Jewelry (0.1 per cent of reported commodity sales).....	372	Elevators (line).....	42
Chain-store warehouses.....	2	Chemical, drug, and allied products trade:		Forest products (except lumber) trade:	
Wholesale merchants.....	116	Wholesale merchants.....	27	Drop shippers.....	5
Paper and paper products trade:		Dry goods and apparel trade:		Hardware trade:	
Wholesale merchants.....	28	Wholesale merchants.....	11	Wholesale merchants.....	13
Plumbing and heating equipment and supplies trade:		Farm products (not elsewhere specified) trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	14	Wholesale merchants.....	11	Brokers.....	140
Hay, straw, and alfalfa (0.1 per cent of reported commodity sales).....	575	Furniture and house (furnishings) trade:		Commission merchants.....	1, 815
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	10	Drop shippers.....	1, 620
Wholesale merchants.....	574	General merchandise trade:		Manufacturers' agents.....	1, 387
Grocery and food specialties trade:		Wholesale merchants.....	3	Manufacturers' sales branches.....	1, 620
Wholesale merchants.....	1	Hardware trade:		Selling agents.....	3
Hides, skins, and raw furs (0.5 per cent of reported commodity sales).....	3, 881	Wholesale merchants.....	61	Wholesale merchants.....	2, 507
Farm products (not elsewhere specified) trade:		Jewelry and optical goods trade:		Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	1, 041	Wholesale merchants.....	208	Wholesale merchants.....	32
Wholesale merchants.....	2, 757	Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (industrial) (1.4 per cent of reported commodity sales).....	10, 073
Iron and steel scrap and other waste materials trade:		Chain-store warehouses.....	3	Automotive trade:	
Wholesale merchants.....	61	Wholesale merchants.....	10	Manufacturers' agents.....	88
All other trades:		All other trades:		Manufacturers' sales branches.....	826
Wholesale merchants.....	22	Wholesale merchants.....	19	Wholesale merchants.....	63
Horses and mules (0.1 per cent of reported commodity sales).....	746	Junk and scrap (0.5 per cent of reported commodity sales).....	2, 201	Chemical, drug, and allied products trade:	
Farm products (not elsewhere specified) trade:		Farm products (not elsewhere specified) trade:		Wholesale merchants.....	13
Commission merchants.....	551	Wholesale merchants.....	224		
Selling agents.....	60	Iron and steel scrap and other waste materials trade:			
Wholesale merchants.....	120	Wholesale merchants.....	1, 060		
Iron and steel scrap and other waste materials trade:		All other trades:			
Wholesale merchants.....	15	Wholesale merchants.....	17		
		Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales).....	113		
		Chemical, drug, and allied products trade:			
		Wholesale merchants.....	22		

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued		COMMODITY SALES—Continued		COMMODITY SALES—Continued	
[Expressed in thousands of dollars]		[Expressed in thousands of dollars]		[Expressed in thousands of dollars]	
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Machinery, equipment, and supplies—Con.		Nonferrous metals—Continued.		Paper—Continued.	
Electrical trade:		Machinery, equipment, and supplies (except electrical) trade:		Dry goods and apparel trade:	
Manufacturers' sales branches.....	\$111	Wholesale merchants.....	\$1	Wholesale merchants.....	\$7
Wholesale merchants.....	101			Hardware trade:	
Farm products (not elsewhere specified) trade:				Wholesale merchants.....	2
Elevators (line).....	1	Nonmetallic minerals, crude and their products (less than 0.1 per cent of reported commodity sales).	10	Iron and steel scrap and other waste materials trade:	
Wholesale merchants.....	3	Farm products (not elsewhere specified) trade:		Wholesale merchants.....	2
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	1	Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	26	General merchandise trade:	6	Wholesale merchants.....	17
General merchandise trade:		Machinery, equipment, and supplies (except electrical) trade:	3	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	30	Wholesale merchants.....	3	Manufacturers' sales branches.....	2
Hardware trade:				Wholesale merchants.....	109
Wholesale merchants.....	219	Notions and dry goods, small wares (0.3 per cent of reported commodity sales).	2,367	Paper and paper products trade:	
Leather and leather goods (except gloves and shoes) trade:		Dry goods and apparel trade:	2,168	Manufacturers' sales branches.....	521
Wholesale merchants.....	30	Wholesale merchants.....	2,168	Wholesale merchants.....	3,756
Wholesaling manufacturers.....	2	Paper and paper products trade:	184		
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	15	Paper products (0.3 per cent of reported commodity sales).	2,151
Commission merchants.....	132	Tobacco and tobacco products (except leaf) trade:	15	Chemical, drug, and allied products trade:	
Manufacturers' agents.....	418	Wholesale merchants.....	15	Wholesale merchants.....	17
Manufacturers' sales branches.....	2,834			Dry goods and apparel trade:	
Wholesale merchants.....	2,237	Office and store machines and equipment (0.1 per cent of reported commodity sales).	536	Wholesale merchants.....	4
Wholesaling manufacturers.....	1,632	Dry goods and apparel trade:	6	Farm products (not elsewhere specified) trade:	
Metals and minerals (except petroleum and scrap) trade:		Export merchants.....	6	Wholesale merchants.....	1
Wholesale merchants.....	64	Farm products (not elsewhere specified) trade:		Furniture and house furnishings trade:	
Paper and paper products trade:		Wholesale merchants.....	4	Wholesale merchants.....	6
Wholesale merchants.....	65	Machinery, equipment, and supplies (except electrical) trade:	131	General merchandise trade:	
Petroleum and petroleum products trade:		Manufacturers' sales branches.....	25	Wholesale merchants.....	28
Wholesale merchants.....	18	Selling agents.....	203	Machinery, equipment, and supplies (except electrical) trade:	
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	77	Wholesale merchants.....	20
Brokers.....	1	All other trades:		Paper and paper products trade:	
Manufacturers' sales branches.....	150	Wholesale merchants.....	77	Manufacturers' sales branches.....	713
Wholesale merchants.....	1,008			Wholesale merchants.....	1,350
All other trades:		Oils, animal and vegetable (0.1 per cent of reported commodity sales).	624	Tobacco and tobacco products (except leaf) trade:	
Manufacturers' sales branches.....	1	Chemical, drug, and allied products trade:	478	Wholesale merchants.....	12
		Wholesale merchants.....	478		
Machinery, equipment, and supplies (farm and garden) (1.7 per cent of reported commodity sales).	12,138	Farm products (not elsewhere specified) trade:	88	Petroleum and petroleum products (4.9 per cent of reported commodity sales).	34,813
Automotive trade:		Wholesale merchants.....	88	Automotive trade:	
Manufacturers' agents.....	6	Hardware trade:	54	Wholesale merchants.....	260
Manufacturers' sales branches.....	2,900	Wholesale merchants.....	54	Chemical, drug, and allied products trade:	
Wholesale merchants.....	159	Iron and steel scrap and other waste materials trade:	1	Wholesale merchants.....	60
Farm supplies (except machinery and equipment) trade:		Wholesale merchants.....	1	Farm products (not elsewhere specified) trade:	
Wholesale merchants.....	82	Leather and leather goods (except gloves and shoes) trade:	1	Wholesale merchants.....	209
Hardware trade:		Wholesale merchants.....	1	General merchandise trade:	
Wholesale merchants.....	742	Wholesaling manufacturers.....	2	Wholesale merchants.....	337
Machinery, equipment, and supplies (except electrical) trade:		Optical goods (0.1 per cent of reported commodity sales).	893	Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' agents.....	127	Jewelry and optical goods trade:	419	Manufacturers' sales branches.....	19
Manufacturers' sales branches.....	7,505	Manufacturers' sales branches.....	419	Wholesale merchants.....	1
Warehouses (distributing).....	22	Wholesale merchants.....	474	Petroleum and petroleum products trade:	
Wholesale merchants.....	552			Brokers.....	283
Metals and minerals (except petroleum and scrap) trade:		Ores, metallic (less than 0.1 per cent of reported commodity sales).	7	Bulk tank stations.....	29,707
Wholesale merchants.....	2	Machinery, equipment, and supplies (except electrical) trade:	7	Manufacturers' sales branches.....	1,451
Petroleum and petroleum products trade:		Wholesale merchants.....	7	Warehouses (distributing).....	82
Wholesale merchants.....	6			Wholesale merchants.....	2,404
Plumbing and heating equipment and supplies trade:		Paints, varnishes, and lacquers (0.5 per cent of reported commodity sales).	3,843	Piece goods, all kinds (0.8 per cent of reported commodity sales).	3,345
Manufacturers' sales branches.....	20	Automotive trade:	22	Dry goods and apparel trade:	
Wholesale merchants.....	15	Wholesale merchants.....	22	Chain-store warehouses.....	389
Meats and meat products (fresh and cured) (5.0 per cent of reported commodity sales)	36,119	Chemical, drug, and allied products trade:	224	Wholesale merchants.....	1,421
Food products (not elsewhere specified) trade:		Manufacturers' sales branches.....	2,622	General merchandise trade:	
Assemblers.....	659	Wholesale merchants.....	2,622	Wholesale merchants.....	1
Chain store warehouses.....	102	Dry goods and apparel trade:	3	Machinery, equipment, and supplies (except electrical) trade:	
Commission merchants.....	36	Wholesale merchants.....	3	Wholesale merchants.....	8
Country buyers on salary or commission basis.....	761	General merchandise trade:	50	Plumbing and heating equipment and supplies trade:	
Manufacturers' sales branches.....	21,435	Wholesale merchants.....	50	Wholesale merchants.....	1,626
Wholesale merchants.....	6,574	Hardware trade:	118		
Wholesaling manufacturers.....	5,699	Wholesale merchants.....	118	Plumbing and heating equipment and supplies (0.8 per cent of reported commodity sales).	4,021
Grocery and food specialties trade:		Lumber and building materials (other than metal) trade:	672	Automotive trade:	
Cash and carry wholesalers.....	11	Manufacturers' sales branches.....	44	Wholesale merchants.....	83
Manufacturers' sales branches.....	6	Wholesale merchants.....	44	Electrical trade:	
Wholesale merchants.....	836	Machinery, equipment, and supplies (except electrical) trade:	1	Manufacturers' sales branches.....	14
Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales).	10	Wholesale merchants.....	1	Hardware trade:	
Chemical, drug, and allied products trade:		Paper and paper products trade:	60	Wholesale merchants.....	330
Wholesale merchants.....	3	Wholesale merchants.....	60	Machinery, equipment, and supplies (except electrical) trade:	
Furniture and house furnishings trade:		Petroleum and petroleum products trade:	27	Wholesale merchants.....	283
Wholesale merchants.....	7	Wholesale merchants.....	27	Metals and minerals (except petroleum and scrap) trade:	
Nonferrous metals (not classified elsewhere) (less than 0.1 per cent of commodity sales)	5	Paper (wrapping, book, wall paper, etc.) (0.8 per cent of reported commodity sales).	4,613	Commission merchants.....	11
Hardware trade:		Chemical, drug, and allied products trade:	197	Petroleum and petroleum products trade:	
Wholesale merchants.....	1	Wholesale merchants.....	197	Wholesale merchants.....	50
Lumber and building materials (other than metal) trade:				Plumbing and heating equipment and supplies trade:	
Manufacturers' agents.....	3			Manufacturers' agents.....	75
				Manufacturers' sales branches.....	794
				Wholesale merchants.....	1,876

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Radio sets, parts, and accessories (<i>1.0 per cent of reported commodity sales</i>)		\$7,412	Shoes and other footwear (including rubber) (<i>0.4 per cent of reported commodity sales</i>)		\$2,578	Textile products—Continued.		
Automotive trade:			Amusement and sporting goods trade:			Chemical, drug, and allied products trade:		
Wholesale merchants		1,490	Manufacturers' sales branches		3	Wholesale merchants		\$0
Electrical trade:			Automotive trade:			Dry goods and apparel trade:		
Manufacturers' sales branches		299	Manufacturers' sales branches		62	Wholesale merchants		20
Wholesale merchants		4,921	Dry goods and apparel trade:			Farm supplies (except machinery and equipment) trade:		
Farm products (not elsewhere specified) trade:			Manufacturers' sales branches		1,872	Wholesale merchants		15
Wholesale merchants		21	Wholesale merchants		216	General-merchandise trade:		
Hardware trade:			Leather and leather goods (except gloves and shoes) trade:			Wholesale merchants		17
Wholesale merchants		487	Wholesale merchants		21	Machinery, equipment, and supplies (except electrical) trade:		
Machinery, equipment, and supplies (except electrical) trade:			All other trades:			Wholesale merchants		23
Wholesale merchants		122	Manufacturers' sales branches		405	Paper and paper-products trade:		
Paper and paper products trade:			Soaps and toilet preparations (<i>0.7 per cent of reported commodity sales</i>)		5,129	Wholesale merchants		24
Wholesale merchants		72	Chemical, drug, and allied products trade:			All other trades:		
Refrigerators (mechanical-household and commercial) (<i>0.4 per cent of reported commodity sales</i>)		2,753	Wholesale merchants		628	Wholesale merchants		20
Automotive trade:			Dry goods and apparel trade:		18	Tobacco, leaf (<i>less than 0.1 per cent of reported commodity sales</i>)		50
Wholesale merchants		35	Wholesale merchants		18	Farm-products (not elsewhere specified) trade:		
Electrical trade:			Food products (not elsewhere specified) trade:			Wholesale merchants		15
Manufacturers' agents		379	Manufacturers' sales branches		103	Tobacco and tobacco-products (except leaf) trade:		
Manufacturers' sales branches		629	Wholesale merchants		789	Wholesale merchants		41
Wholesale merchants		1,667	Wholesaling manufacturers		27	Toilet articles (<i>less than 0.1 per cent of reported commodity sales</i>)		119
Machinery, equipment, and supplies (except electrical) trade:			General merchandise trade:			Chemical, drug, and allied-products trade:		
Chain-store warehouses		3	Wholesale merchants		13	Wholesale merchants		40
Manufacturers' sales branches		34	Grocery and food specialties trade:			Dry goods and apparel trade:		
Petroleum and petroleum products trade:			Brokers		69	Wholesale merchants		4
Wholesale merchants		6	Cash-and-carry wholesalers		407	Machinery, equipment, and supplies (except electrical) trade:		
Rubber, crude (<i>less than 0.1 per cent of reported commodity sales</i>)		3	Chain-store warehouses		81	Wholesale merchants		30
Farm products (not elsewhere specified) trade:			Manufacturers' agents		8	Paper and paper-products trade:		
Wholesale merchants		3	Manufacturers' sales branches		1	Wholesale merchants		32
Sand, gravel, and crushed stone (<i>0.2 per cent of reported commodity sales</i>)		1,123	Selling agents		60	Tobacco and tobacco-products (except leaf) trade:		
Lumber and building materials (other than metal) trade:			Wholesale merchants		2,720	Cash-and-carry wholesalers		6
Manufacturers' sales branches		44	Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		1
Selling agents		366	Wholesale merchants		177	Toys and games (<i>less than 0.1 per cent of reported commodity sales</i>)		104
Wholesale merchants		713	Paper and paper products trade:			Amusement and sporting-goods trade:		
Secondhand merchandise (all kinds) (<i>less than 0.1 per cent of reported commodity sales</i>)		229	Wholesale merchants		8	Wholesale merchants		1
Farm products (not elsewhere specified) trade:			Chemical, drug, and allied products trade:			Chemical, drug, and allied-products trade:		
Selling agents		6	Wholesale merchants		20	Wholesale merchants		5
Wholesale merchants		1	Hardware trade:			Dry goods and apparel trade:		
Wholesale merchants		9	Wholesale merchants		1,071	Wholesale merchants		37
Lumber and building materials (other than metal) trade:			Machinery, equipment, and supplies (except electrical) trade:			Paper and paper-products trade:		
Manufacturers' agents		172	Wholesale merchants		54	Wholesale merchants		58
Machinery, equipment, and supplies (except electrical) trade:			Paper and paper-products trade:			Tobacco and tobacco-products (except leaf) trade:		
Chain-store warehouses		18	Wholesale merchants		83	Wholesale merchants		3
Wholesale merchants		23	All other trades:			Wood products (<i>0.8 per cent of reported commodity sales</i>)		4,403
Seeds (field and garden) and bulbs (<i>0.5 per cent of reported commodity sales</i>)		3,703	Manufacturers' sales branches		27	Chemical, drug, and allied-products trade:		
Farm products (not elsewhere specified) trade:			Wholesale merchants		2	Wholesale merchants		0
Elevators (line)		12	Stationery and stationery supplies (<i>0.2 per cent of reported commodity sales</i>)		1,151	Dry goods and apparel trade:		
Wholesale merchants		15	Chemical, drug, and allied products trade:			Wholesale merchants		9
Farm supplies (except machinery and equipment) trade:			Wholesale merchants		122	Electrical trade:		
Wholesale merchants		3,675	Dry goods and apparel trade:			Manufacturers' sales branches		30
Machinery, equipment, and supplies (except electrical) trade:			Chain-store warehouses		12	Forest-products (except lumber) trade:		
Wholesale merchants		1	Wholesale merchants		10	Drop shippers		2
Sheet-metal work (<i>0.1 per cent of reported commodity sales</i>)		585	Electrical trade:			Furniture and house-furnishings trade:		
Automotive trade:			Manufacturers' sales branches		62	Wholesale merchants		3,435
Wholesale merchants		28	Machinery, equipment, and supplies (except electrical) trade:			Hardware trade:		
Chemical, drug, and allied products trade:			Wholesale merchants		11	Wholesale merchants		23
Wholesale merchants		9	Paper and paper-products trade:			Lumber and building-materials (other than metal) trade:		
Hardware trade:			Wholesale merchants		923	Commission merchants		318
Wholesale merchants		37	All other trades:			Drop shippers		0
Lumber and building materials (other than metal) trade:			Wholesale merchants		11	Manufacturers' agents		31
Manufacturers' agents		13	Surgical, dental, and hospital equipment and supplies (<i>0.2 per cent of reported commodity sales</i>)		1,340	Wholesale merchants		301
Machinery, equipment, and supplies (except electrical) trade:			Chemical, drug, and allied products trade:			Machinery, equipment, and supplies (except electrical) trade:		
Wholesale merchants		11	Wholesale merchants		20	Manufacturers' sales branches		152
Metals and minerals (except petroleum and scrap) trade:			Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		22
Wholesale merchants		431	Manufacturers' agents		56	Paper and paper products trade:		
Petroleum and petroleum products trade:			Manufacturers' sales branches		139	Wholesale merchants		68
Wholesale merchants		56	Selling agents		5	All other trades:		
			Wholesale merchants		1,115	Wholesale merchants		5
			Wholesaling manufacturers		2	Yarns (<i>less than 0.1 per cent of reported commodity sales</i>)		35
			Textile products (not classified elsewhere) (<i>less than 0.1 per cent of reported commodity sales</i>)		145	Dry goods and apparel trade:		
						Chain-store warehouses		35

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Zinc bars, plates, shapes, and sheets (<i>less than 0.1 per cent of reported commodity sales</i>) ..	\$2	Miscellaneous commodities—Continued.		Miscellaneous commodities—Continued.	
Hardware trade:		Food products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	2	Assemblers.....	\$52	Wholesale merchants.....	\$861
Miscellaneous commodities (<i>1.3 per cent of reported commodity sales</i>) ..	12,682	Country buyers on salary or commission basis.....	4	Paper and paper products trade:	
Amusement and sporting goods trade:		Manufacturers' sales branches.....	548	Wholesale merchants.....	267
Wholesale merchants.....	42	Wholesale merchants.....	392	Petroleum and petroleum products trade:	
Automotive trade:		Wholesaling manufacturers.....	1,404	Bulk tank stations.....	15
Manufacturers' sales branches.....	13	General merchandise trade:		Wholesale merchants.....	1
Wholesale merchants.....	5	Wholesale merchants.....	7	Plumbing and heating equipment and supplies trade:	
Chemical, drug, and allied products trade:		Grocery and food specialties trade:		Wholesale merchants.....	379
Wholesale merchants.....	134	Brokers.....	176	Tobacco and tobacco products (except leaf) trade:	
Dry goods and apparel trade:		Cash-and-carry wholesalers.....	193	Chain-store warehouses.....	15
Manufacturers' sales branches.....	145	Manufacturers' agents.....	55	Wholesale merchants.....	73
Wholesale merchants.....	94	Manufacturers' sales branches.....	5	All other trades:	
Electrical trade:		Selling agents.....	3,040	Manufacturers' sales branches.....	3
Manufacturers' sales branches.....	538	Wholesale merchants.....	2,313	Selling agents.....	135
Wholesale merchants.....	37	Wholesaling manufacturers.....	8	Wholesale merchants.....	175
Farm products (not elsewhere specified) trade:		Jewelry and optical goods trade:			
Elevators (line).....	27	Wholesale merchants.....	20		
Manufacturers' sales branches.....	48	Leather and leather goods (except gloves and shoes) trade:			
Wholesale merchants.....	104	Wholesale merchants.....	233		
Farm supplies (except machinery and equipment) trade:		Lumber and building materials (other than metal) trade:			
Wholesale merchants.....	20	Wholesale merchants.....	21		

KANSAS

CONTENTS

	Page
Map.....	546
Table 1.—Summary of wholesale trade, by principal classifications.....	547
Table 2.—Wholesalers only, by kind of business.....	547
Table 3.—Wholesale trade, by kind of business.....	551
Table 4.—Wholesale trade, by type of establishment.....	556
Table 5.—Number of establishments, by type and kind of business.....	557
Tables 6, 7.—Net sales and total expenses, by type of establishment and kind of business.....	558
Table 8.—Summary of wholesale trade, by character of organization.....	558
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	559
Table 10.—Employees engaged in wholesale trade, by kind of business.....	560
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	561
Table 12.—Number of establishments, by kind of business, for cities having 20,000 population and over.....	561
Table 13.—Commodity sales, by kind of business and type of establishment.....	562

TABLE 1.—SUMMARY OF WHOLESALE TRADE, BY PRINCIPAL CLASSIFICATIONS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total
THE STATE	4,323	22,975	20,104	2,871	\$35,177,481	\$63,823,158	\$153,514,725	\$1,020,676,866	100.00
Amusement and sporting goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	53	641	554	87	1,176,370	2,297,509	2,062,112	13,940,937	1.37
Chemicals, drugs, and allied products.....	15	270	181	89	505,816	1,516,575	1,072,906	6,329,427	.62
Dry goods and apparel.....	6	161	128	33	313,731	509,429	531,862	3,544,250	.35
Electrical.....	22	366	318	48	566,193	1,221,630	1,587,564	5,867,254	.57
Farm products (not elsewhere specified).....	1,640	3,372	3,136	236	4,436,727	9,060,544	10,788,787	478,488,479	46.88
Farm supplies (except machinery and equipment).....	34	329	240	89	331,937	810,626	734,694	7,301,044	.72
Food products (not elsewhere specified).....	781	5,732	4,190	1,542	6,704,924	14,552,250	4,449,836	167,828,872	15.46
Forest products (except lumber).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	5	642	627	15	984,360	1,162,232	104,081	2,681,140	.26
Groceries and food specialties.....	160	2,197	1,937	260	3,564,772	8,049,187	10,980,813	82,335,550	8.07
Hardware.....	11	533	457	76	981,795	1,817,208	2,874,536	10,488,152	1.03
Iron and steel scrap and other waste materials.....	80	471	305	76	449,447	797,529	461,805	6,114,493	.60
Jewelry and optical goods.....	11	60	43	17	82,982	133,063	51,001	389,584	.04
Leather and leather goods (except gloves and shoes).....	4	15	15	(x)	19,276	49,145	130,171	350,785	.03
Lumber and building materials (other than metal).....	33	304	274	30	518,510	1,094,424	882,323	6,787,044	.66
Machinery, equipment, and supplies (except electrical).....	146	1,330	1,228	102	2,163,102	4,317,294	6,717,678	89,882,900	3.91
Metals and minerals (except petroleum and scrap).....	21	152	130	22	245,245	500,262	238,434	8,221,127	.81
Paper and paper products.....	10	108	90	18	186,238	342,193	402,942	2,062,823	.20
Petroleum and petroleum products.....	1,229	5,760	5,692	68	11,126,878	33,107,141	90,142,092	172,896,934	16.94
Plumbing and heating equipment and supplies.....	16	229	188	41	504,240	1,220,842	834,717	5,012,392	.49
Tobacco and tobacco products (except leaf).....	22	111	96	15	181,035	377,96	206,013	9,065,954	.89
All other.....	15	178	175	3	111,553	231,972	43,093	848,686	.08

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	
		Total	Male	Female				Amount	Per cent of total				
THE STATE (pop. 1,880,999)													
Total	836	11,980	10,615	1,365	\$19,171,434	\$51,255,448	\$125,517,326	\$397,002,906	100.00	\$111,247,165	28.02	\$2,928,813	\$191,686,711
Types of wholesalers:													
Service wholesalers.....	741	11,565	10,223	1,342	18,498,912	49,873,857	122,838,771	382,044,130	96.23	98,389,970	25.75	2,881,078	184,124,026
Wholesale merchants ²	741	11,565	10,223	1,342	18,498,912	49,873,857	122,838,771	382,044,130	96.23	98,389,970	25.75	2,881,078	184,124,026
Limited function wholesalers.....	20	55	49	6	97,767	105,313	148,557	2,442,382	.62	1,376,162	56.35	(x)	147,485
Cash-and-carry.....	4	4	4	(x)	6,115	17,283	80,789	597,569	.15	118,878	19.89	(x)	147,485
Drop shippers.....	3	8	6	2	18,478	45,313	1,000	1,226,219	.31	953,066	77.72	(x)	(x)
Wagon distributors.....	13	43	39	4	73,174	132,717	60,818	618,594	.16	304,220	49.18	(x)	(x)
Supply and machinery distributors.....	75	300	343	17	574,755	1,186,278	2,520,998	12,516,394	3.15	11,481,053	91.73	47,735	7,415,200
Amusement and sporting goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	46	558	480	78	1,010,137	1,983,687	1,642,284	11,197,817	2.82	2,821,795	25.20	1,782,845	194,447
Automobiles and other motor vehicles.....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive equipment.....	26	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automobile parts (new and used).....	11	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tires and tubes.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Chemicals, drugs, and allied products.....	10	199	144	55	329,892	596,097	935,521	4,696,746	1.18	2,805,968	59.74	(x)	(x)
Drugs and drug sundries (general lines).....	6	193	141	52	321,185	573,060	910,796	4,647,139	1.17	2,805,968	60.38	(x)	(x)
Drugs and drug sundries (specialty).....	4	6	3	3	8,707	23,037	15,725	49,607	.01	(x)	(x)	(x)	(x)
Drugs.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Drug sundries.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Patent medicines.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel.....	6	161	128	33	313,731	509,429	531,962	3,544,250	.89	3,012,224	84.99	(x)	(x)
Clothing and furnishings (other than millinery and footwear).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	20	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

¹ Credit sales are not completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.
² Includes 1 exporter.

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 60)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Farm products (not elsewhere specified)	54	299	250	49	\$339,824	\$1,739,369	\$4,761,812	\$75,074,618	18.91	\$2,406,523	3.21	\$1,794	\$44,432,082
Grain	33	190	149	41	472,115	1,318,060	4,360,925	70,693,127	17.81	2,398,458	3.39		42,305,672
Wheat	4	7	3	4	16,505	92,854	35,635	12,074,933		1,165,385			7,205,703
Grain (general line)	20	183	146	37	455,610	1,225,206	4,325,290	58,618,194		1,233,073			35,099,369
Hides, skins, and furs	5	27	26	1	41,990	72,524	117,262	1,408,813	.35				367,639
Horses and mules	5	18	18		28,511	147,617	86,613	1,084,363	.27	2,000	.18		
Livestock (other than horses and mules)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products (not elsewhere classified)	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment)	15	298	214	82	277,799	637,769	624,267	5,595,945	1.41	727,733	13.00	148,801	1,055
Farm supplies (except feed and fertilizer)	7	160	124	36	103,023	359,841	494,537	2,040,468	.52	188,109	9.18	146,301	
Feed	8	130	90	46	174,776	277,928	129,730	3,546,487	.89	539,024	15.22	500	1,055
Feed (exclusively)	4	117	75	42	146,426	234,065	105,310	2,192,632					
Hay, grain, and feed	4	19	15	4	28,350	43,863	24,411	1,353,855		148,024		500	1,055
Food products (not elsewhere specified)	178	1,989	1,594	455	2,655,360	5,344,751	1,801,356	46,638,175	11.75	24,115,667	51.71	343,986	
Confectionery and soft drinks	30	95	79	16	138,370	250,599	141,067	1,588,073	.40	774,928	48.80	22,500	
Confectionery and soft drinks (general line)	4	8	8		10,542	21,239	18,944	202,832		62,224			
Confectionery	15	61	49	12	98,594	172,433	104,134	1,130,911		674,866		20,000	
Soft drinks	11	26	22	4	29,243	60,927	18,019	251,330		37,838		2,500	
Dairy products	28	312	282	30	513,396	1,330,730	71,336	8,130,163	2.05	5,505,281	67.71	74,087	
Butter	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dairy products (general line)	24	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Ice cream	3	7	0	1	13,608	27,421	1,847	138,493		47,803			
Poultry and poultry products	37	671	440	231	647,083	1,188,151	840,483	12,850,711	3.24	4,200,963	32.68	74,426	
Eggs	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry and poultry products (general line)	34	664	436	228	641,592	1,173,266	830,806	12,658,569		4,200,963		71,270	
Dairy and poultry products	5	99	62	37	89,404	113,097	66,313	2,660,306	.67	114,471	4.30		
Fish and sea foods	3	17	17		20,170	50,252	42,081	333,794	.08	258,019	77.30	9,935	
Fruits and vegetables (fresh)	62	687	549	138	1,040,850	2,068,275	604,620	18,693,847	4.71	12,218,439	65.36	9,436	
Fruits	3	6	6		11,946	21,362	500	1,175,270		506,752			
Fruits and vegetables (general line)	50	621	496	125	970,245	1,917,184	544,369	16,736,931		11,027,102		9,436	
Produce	6	43	31	12	29,000	71,293	14,422	846,911		214,740			
Vegetables	3	17	10	1	29,605	58,431	46,909	934,736		469,845			
Meats and meat products	13	108	105	3	206,072	337,638	35,426	2,375,281	.60	1,043,566	43.93	162,981	
Meats (fresh)	9	90	80	1	179,222	289,004	24,768	2,031,532		830,320		140,981	
Meats and meat products (general line)	3	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Meats and provisions	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings	4	37	32	5	60,057	132,115	147,587	1,065,407	.27	948,031	88.98		
Groceries and food specialties	100	1,722	1,498	224	2,751,756	5,102,923	8,820,767	53,183,848	13.40	32,824,623	61.72	43,412	
Groceries (general line)	69	1,389	1,207	182	2,242,743	4,165,872	7,767,830	45,384,574	11.43	29,079,014	66.06	11,697	
Food and grocery specialties	31	333	291	42	509,013	937,351	1,052,937	7,799,274	1.90	2,845,609	36.40	31,715	
Bakery products	7	23	18	5	24,015	42,405	3,724	164,500		4,348		22,128	
Canned goods (general line)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Cereals	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Coffee	3	10	15	1	32,627	39,464	23,162	184,525		75,250			
Coffee, tea, and spices	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Delicatessen products	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Flour	3	8	7	1	6,610	15,161	78,639	130,663		45,000			
Flour and feed	3	180	179	7	273,679	488,645	762,981	5,114,011		769,821		6,087	
Other grocery and food specialties	5	39	31	8	63,780	111,304	86,647	1,137,515		952,716			
Hardware	11	633	457	76	981,795	1,817,208	2,874,536	10,488,152	2.64	7,405,073	70.60	72,633	292,601
Iron and steel scrap and other waste materials	79	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Jewelry and optical goods	6	23	18	7	37,613	65,745	42,946	215,894	.05	151,598	84.11		
Leather and leather goods (except gloves and shoes)	4	15	15		19,276	49,145	130,171	356,735	.09	284,557	79.76	2,680	68,843
Lumber and building materials (other than metal)	26	281	266	25	477,443	980,232	870,502	5,463,519	1.37	3,947,324	72.38	160,848	6,319
Construction and building materials (other than metal and wood)	16	208	192	16	328,182	713,012	497,679	2,395,039	.60	1,873,368	78.22	160,948	
Brick and tile	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lime, plaster, etc.	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Roofing material (nonmetallic)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Sand, gravel, and crushed stone	3	36	36		42,630	104,445	225	185,727		146,910		32,778	
Other building materials	8	130	116	14	219,437	475,491	438,170	1,618,036		1,421,712		128,170	
Lumber and millwork	10	73	64	9	149,261	267,220	372,823	3,058,480	.77	2,073,956	67.81		6,319

¹ Credit sales are not completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS.—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 60)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Machinery, equipment, and supplies (except electrical).....	101	848	599	46	\$884,234	\$1,762,028	\$2,611,166	\$15,183,523	3.82	\$12,984,180	85.51	\$121,391	\$7,415,200
Commercial equipment and supplies.....	6	40	38	2	32,432	50,410	51,205	419,110	.11	176,651	42.15	-----	-----
Construction equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Builders' supplies.....	1	(x)	(x)	-----	(x)	(x)	-----	(x)	-----	(x)	-----	-----	-----
Road machinery and equipment.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Farm machinery and equipment.....	4	50	44	6	70,260	121,267	41,791	852,392	.21	356,185	41.79	69,032	-----
Dairy equipment.....	1	(x)	-----	(x)	(x)	(x)	-----	(x)	-----	(x)	-----	(x)	-----
Farm machinery and equipment.....	3	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)	-----
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	73	346	331	15	547,605	1,100,381	2,505,671	12,230,711	3.08	11,198,270	91.56	47,735	7,415,200
Drilling machinery.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Foundry equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Mill and mine supplies (general line).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----	-----
Oil well machinery, equipment, and supplies.....	50	217	211	6	302,940	737,854	1,945,320	10,338,373	-----	9,015,660	-----	16,236	6,821,680
Other industrial machinery, equipment, and supplies.....	18	88	82	6	108,791	212,833	313,574	1,006,561	-----	706,942	-----	31,500	593,511
Professional equipment and supplies.....	5	141	131	10	128,472	247,155	158,247	868,932	.22	605,054	69.63	(x)	-----
Service equipment and supplies.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Metals and minerals (except petroleum and scrap).....	11	82	74	8	92,638	221,614	47,194	1,623,999	.41	696,183	42.87	-----	520,226
Coal.....	7	68	62	6	75,755	174,615	6,789	1,401,022	.35	485,400	34.65	-----	427,131
Iron and steel (except scrap).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Metals and metal work (other than iron and steel).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Paper and paper products.....	10	108	90	18	186,238	342,193	462,942	2,062,823	.52	1,999,574	96.93	-----	1,217,195
Petroleum and petroleum products.....	112	4,023	3,976	48	6,970,728	26,784,264	95,793,921	137,799,278	34.71	2,264,549	1.64	176,052	132,132,686
Crude oil.....	2	(x)	(x)	-----	(x)	(x)	-----	(x)	(x)	-----	-----	-----	(x)
Gasoline and oil.....	23	37	30	1	59,690	101,378	41,229	920,702	.23	319,952	34.75	60,322	7,500
Lubricating oils and greases.....	7	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)
Petroleum and petroleum products (general line).....	80	3,946	3,905	41	6,810,230	26,540,756	95,670,181	136,372,818	34.35	1,520,823	1.12	114,980	132,100,048
Plumbing and heating equipment and supplies (plumbing equipment and supplies).....	13	222	182	40	480,033	1,186,210	833,806	4,799,528	1.21	4,673,811	97.38	-----	589,377
Tobacco and tobacco products (except leaf).....	18	82	67	15	133,008	277,960	199,847	6,410,824	1.61	2,200,708	34.33	300	240,000
Cigars.....	3	3	3	-----	5,840	15,300	14,810	252,260	.06	148,000	58.67	300	-----
Cigars, cigarettes, and tobacco.....	12	63	58	5	97,157	163,430	147,497	3,858,595	.97	2,045,943	53.02	-----	240,000
Tobacco and tobacco products.....	3	10	6	10	30,009	99,230	37,540	2,299,969	.58	6,765	.29	-----	-----
All other.....	10	69	68	1	98,414	206,031	7,677	437,221	.11	152,512	34.88	42,898	99,910

KANSAS CITY (pop. 121,857)

Total.....	68	820	739	81	\$1,262,305	\$2,213,835	\$3,958,595	\$24,069,994	100.00	\$5,386,654	22.38	\$154,506	\$5,016,252
Types of wholesalers:													
Service wholesalers (wholesale merchants).....	62	800	720	80	1,232,460	2,145,892	3,847,706	23,285,041	96.74	5,267,778	22.62	154,506	5,016,252
Limited function wholesalers ²	6	20	19	1	29,845	67,943	108,889	784,953	3.26	118,876	15.14	-----	-----
Food products (not elsewhere specified).....	14	207	200	7	387,095	562,788	52,874	3,067,060	15.20	1,800,041	49.21	108,112	-----
Groceries and food specialties.....	7	143	140	3	207,800	369,664	793,930	4,877,008	20.28	793,340	16.37	-----	-----
Iron and steel scrap and other waste materials.....	24	256	204	52	205,601	419,705	213,369	3,708,262	15.41	409,775	11.05	14,215	3,158,471
Petroleum and petroleum products.....	9	61	53	8	140,449	210,018	84,790	1,180,417	4.90	579,064	49.06	-----	82,920
All other.....	14	153	142	11	321,360	651,760	2,806,632	10,646,647	44.23	1,799,434	16.90	32,178	1,794,851

¹ Credit sales are not completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

² Includes 4 cash-and-carry wholesalers, and 2 wagon distributors.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
WICHITA (pop. 111,110)													
Total.....	166	1,980	1,638	344	\$3,828,157	87,161,791	\$6,765,733	\$70,092,688	100.00	\$33,443,033	47.11	\$845,872	\$10,426,377
Types of wholesalers:													
Service wholesalers.....	154	1,928	1,590	338	3,510,244	6,872,425	6,193,975	67,640,001	95.29	30,370,600	44.00	807,197	18,290,711
Wholesale merchants.....	154	1,928	1,590	338	3,510,244	6,872,425	6,193,975	67,640,001	95.29	30,370,600	44.00	807,197	18,290,711
Limited function wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Supply and machinery distributors.....	10	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Amusement and sporting goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	15	261	228	33	495,410	1,008,223	726,114	4,085,398	6.05	2,331,105	47.23	631,427	162,007
Chemicals, drugs, and allied products.....	3	115	95	20	228,585	418,714	408,980	2,593,842	3.65	1,281,021	49.42	(x)	(x)
Dry goods and apparel.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	11	106	90	10	202,816	424,069	487,215	3,349,706	4.72	3,248,057	96.09	(x)	650,493
Farm products (not elsewhere specified).....	22	116	92	24	264,486	782,834	475,936	25,058,656	35.30	1,239,138	4.94	1,704	15,985,658
Grain.....	11	57	39	18	162,898	492,360	249,524	22,750,000	32.05	1,233,078	5.42	(x)	14,166,207
Horses and mules.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wool and mohair.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	9	45	39	6	78,361	104,537	170,239	1,710,530	2.42	5,000	.20	(x)	1,683,371
Farm supplies (except machinery and equipment).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	27	278	197	81	441,208	766,807	206,460	7,489,106	10.55	5,120,506	68.37	30,570	(x)
Confectionery and soft drinks.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dairy products.....	3	56	55	1	83,413	144,821	825	856,786	1.21	125,872	14.69	(x)	(x)
Poultry and poultry products.....	5	16	13	3	19,517	35,243	5,400	407,286	.57	37,652	0.24	(x)	13,570
Fish and sea foods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	14	178	103	75	313,439	520,120	157,619	5,824,879	8.20	4,732,773	81.25	3,000	(x)
Furniture and house furnishings.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	10	215	172	43	408,684	704,893	1,051,388	6,725,381	9.47	5,008,204	74.47	3,500	(x)
Groceries (general line).....	5	145	118	27	276,020	447,080	932,721	5,432,048	7.65	3,066,034	73.01	(x)	(x)
Food and grocery specialties.....	5	70	54	16	132,664	257,804	118,667	1,293,333	1.82	1,042,170	80.58	3,500	(x)
Hardware.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel scrap and other waste materials.....	6	55	50	5	68,935	99,408	49,948	813,278	1.15	208,003	25.69	500	277,253
Jewelry and optical goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	10	157	139	18	282,894	603,500	508,640	3,703,499	5.34	2,547,378	67.15	128,170	6,310
Construction and building materials (other than metal and wood).....	7	130	117	13	221,185	483,319	390,040	1,602,751	2.26	1,310,878	82.35	128,170	(x)
Lumber and millwork.....	3	27	22	5	61,709	120,181	112,000	2,190,748	3.09	1,227,500	56.03	(x)	6,310
Machinery, equipment, and supplies (except electrical).....	22	177	140	28	263,150	547,769	830,714	3,830,489	5.40	2,807,600	73.30	41,675	1,133,747
Commercial equipment and supplies.....	3	37	35	2	31,012	45,069	47,266	355,103	.50	128,583	36.21	(x)	(x)
Construction equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturing, mining, and drilling machinery, equipment and supplies.....	9	40	36	4	76,914	155,843	547,231	2,235,504	3.15	1,084,151	88.76	38,675	1,133,747
Professional equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	3	29	22	7	37,820	78,687	88,656	271,470	.38	207,969	76.61	3,000	(x)
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Paper and paper products.....	6	59	52	7	105,510	217,715	276,032	1,294,555	1.82	1,275,423	98.52	750	627,853
Petroleum and petroleum products.....	6	24	22	2	50,128	76,620	41,605	661,926	.93	343,705	51.94	750	11,500
Plumbing and heating equipment and supplies.....	4	84	71	13	194,016	391,025	368,164	2,470,081	3.48	2,458,110	99.52	(x)	420,831
Tobacco and tobacco products (except leaf).....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
All other.....	3	7	6	1	7,871	18,699	2,745	117,555	.17	3,525	3.00	(x)	(x)

¹ Credit sales are not completely comparable to net sales in some kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting companies.

WHOLESALE DISTRIBUTION—KANSAS: 1929

551

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE												
Total	4,323	22,975	20,104	2,871	\$35,177,481	\$83,823,158	\$153,514,725	\$1,020,876,856	100.00	\$223,904,818	\$5,004,588	\$250,473,514
Wholesalers only.....	836	11,980	10,615	1,365	19,171,434	51,255,448	125,517,326	397,002,906	38.90	111,247,185	2,928,813	191,686,711
Assemblers, and country buyers.....	2,124	4,705	3,893	812	4,638,990	9,016,379	12,679,447	280,309,874	27.46	16,657,630	2,411,404	7,025,069
All other types of wholesale establishments.....	1,363	6,290	5,596	694	11,367,057	23,552,331	15,317,952	343,364,076	33.64	95,999,997	664,371	50,861,734
Amusement and sporting goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Automotive.....	53	641	554	87	1,176,370	2,297,509	2,082,112	13,940,937	1.37	5,052,512	1,782,845	184,447
Automobiles and other motor vehicles.....	10	206	181	25	379,762	742,169	499,756	5,866,907	.57	985,589	1,328,250	
Automobiles and other motor vehicles (general line).....	3	41	35	6	63,300	170,326	104,061	826,430			367,408	
Automobiles (new and used).....	4	95	84	11	185,809	340,557	218,716	3,384,493			960,342	
Trucks and tractors.....	3	70	62	8	130,593	222,286	170,979	1,666,074		985,589		
Automotive equipment.....	28	334	280	48	619,890	1,216,024	1,033,113	5,134,670	.50	2,435,681	142,732	156,347
Automobile accessories.....	5	20	16	4	20,052	60,633	50,626	234,742		102,371	9,698	28,407
Automotive equipment (general line).....	19	186	159	27	289,807	511,729	494,286	2,321,333		542,174	133,034	22,440
Automotive equipment (specialty lines).....	4	128	111	17	309,431	643,662	482,204	2,578,595		1,791,136		105,500
Automobile parts (new and used).....	12	69	61	8	96,608	170,664	214,813	700,249	.07	340,935	80,363	
Tires and tubes.....	3	32	26	6	80,110	168,652	314,427	2,239,021	.22	1,290,307	211,000	23,100
Chemicals, drugs, and allied products.....	15	270	181	89	505,816	1,516,575	1,072,986	6,328,427	.62	4,390,435		
Chemicals.....	1					(x)	(x)	(x)	(x)			
Drugs and drug sundries (general line).....	6	193	141	52	321,185	573,060	919,796	4,647,139	.46	2,805,958		
Drugs and drug sundries (specialty).....	7	69	33	36	171,971	914,930	147,959	1,622,893	.16	1,526,049		
Paints, varnishes, lacquers, and enamels.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Dry goods and apparel.....	6	161	128	33	313,731	509,429	531,362	3,544,250	.35	3,012,224		
Clothing and furnishings (other than millinery and footwear).....	3	25	19	6	35,600	79,869	67,491	618,726	.06	414,648		
Dry goods (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Notions.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)			
Electrical.....	22	366	318	48	566,193	1,221,639	1,567,564	5,867,254	.57	4,528,263	34,449	671,360
Electrical goods, including appliances.....	12	201	255	36	434,220	954,487	1,328,337	3,996,828	.39	2,761,691	5,000	671,360
Electrical merchandise (general line).....	10	84	74	10	156,296	412,492	1,297,401	3,142,122		1,921,885	5,000	671,360
Electrical appliances.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Electrical equipment and supplies.....	3	19	17	2	23,616	58,697	27,080	165,275	.02	118,469	29,449	
Radios and radio equipment.....	6	52	43	9	105,350	209,350	230,581	1,673,580	.16	1,616,532		
Refrigerators (electric).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)		
Farm products (not elsewhere specified).....	1,646	3,372	3,136	236	4,436,727	9,080,544	19,788,787	478,488,479	46.88	15,345,752	1,660,355	95,002,714
Grain.....	1,410	2,993	2,756	207	3,924,564	7,748,562	18,385,409	432,407,399	42.36	15,103,012	1,575,561	88,482,754
Corn.....	8	6	6		2,443	6,276	13,781	227,718				
Wheat.....	232	313	306	7	393,062	711,733	1,402,895	40,611,873		1,337,213		9,831,845
Grain (general line).....	1,179	2,644	2,444	200	3,529,119	7,030,553	16,982,753	391,597,808		13,770,799	1,575,561	78,650,909
Hides, skins, and furs.....	10	66	64	2	89,492	215,828	461,108	3,279,203	.32	175		357,539
Horses and mules.....	15	35	35		43,459	223,364	128,208	2,698,854	.26	2,000		
Livestock (other than horses and mules).....	178	238	218	20	260,240	610,832	590,013	37,759,901	3.70	229,500	83,000	4,300,461
Cattle.....	18	20	20		13,743	57,399	174,562	370,581				
Hogs.....	14	18	17	1	17,797	47,620	22,348	1,015,758			83,000	4,300,461
Livestock (general line).....	146	200	181	19	228,700	505,813	393,103	36,378,562		229,500		
Wool and mohair.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	13	67	60	7	118,372	259,748	223,724	2,240,648	.22	5,000		1,776,880
Farm supplies (except machinery and equipment).....	34	329	240	89	331,987	810,626	734,694	7,301,044	.72	1,270,463	146,801	219,345
Farm supplies (except feed and fertilizer).....	8	108	130	38	123,736	412,041	554,534	2,302,458	.23	188,109	146,301	
Feed.....	25	159	109	50	204,081	384,805	180,160	4,781,196	.47	864,964	500	1,955
Feed (exclusively).....	4	117	75	42	146,426	234,065	105,319	2,192,632		391,600		
Hay, grain, and feed.....	21	42	34	8	57,655	150,830	74,841	2,588,564		473,964	500	1,955

! Includes 1 establishment handling fertilizer and fertilizer materials.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Food products (not elsewhere specified).....	781	5,732	4,180	1,542	\$8,704,924	\$14,562,260	\$4,449,886	\$157,828,872	15.46	\$68,052,614	\$1,104,908	-----
Confectionery and soft drinks.....	34	105	87	18	152,984	277,508	155,650	1,668,478	.10	797,338	22,500	-----
Confectionery and soft drinks (general line).....	4	8	8	-----	10,542	21,239	18,944	202,832	-----	62,224	-----	-----
Confectionery.....	16	61	49	12	98,504	173,033	108,984	1,138,911	-----	674,866	20,000	-----
Soft drinks.....	14	36	30	6	43,848	83,236	27,772	320,735	-----	60,248	2,500	-----
Dairy products.....	35	334	299	35	538,025	1,371,207	79,273	8,447,532	.83	5,042,680	80,062	-----
Butter.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Dairy products (general line).....	28	260	239	21	407,042	648,401	52,171	3,666,252	-----	1,372,847	74,987	-----
Ice cream.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Poultry and poultry products.....	239	1,659	1,027	632	1,233,126	2,266,500	1,128,924	20,550,368	2.60	6,830,793	74,426	-----
Eggs.....	6	122	34	88	54,804	108,558	20,471	237,726	-----	14,790	-----	-----
Poultry.....	7	54	33	21	30,249	52,043	54,879	358,659	-----	301,624	3,150	-----
Poultry and poultry products (general line).....	226	1,483	960	523	1,147,983	2,105,899	1,047,574	25,959,983	-----	6,514,379	71,276	-----
Dairy and poultry products.....	309	1,312	785	527	1,065,767	2,284,693	877,080	27,387,296	2.68	945,719	91,445	-----
Fish and sea foods.....	3	17	-----	-----	20,170	50,252	42,081	333,794	.03	258,019	9,935	-----
Fruits and vegetables (fresh).....	134	1,053	802	251	1,432,108	2,905,637	875,004	30,312,721	2.97	15,283,443	670,804	-----
Fruits.....	6	17	14	3	24,257	37,499	7,635	1,400,748	-----	521,935	-----	-----
Fruits and vegetables (general line).....	71	730	589	141	1,121,902	2,228,561	638,545	19,067,919	-----	13,080,105	9,430	-----
Produce.....	52	281	175	106	255,336	579,091	187,419	8,288,104	-----	1,211,558	601,368	-----
Vegetables.....	5	25	24	1	30,613	40,496	40,496	949,950	-----	469,845	-----	-----
Meats and meat products.....	27	1,252	1,173	79	2,262,744	5,390,453	1,290,924	63,122,683	6.18	88,294,612	155,736	-----
Meats (fresh).....	9	90	89	1	179,222	283,004	24,758	2,031,582	-----	886,320	140,981	-----
Meats and meat products (general line).....	7	202	198	4	367,720	958,278	578,304	16,654,139	-----	6,441,315	-----	-----
Meats and provisions.....	11	960	886	74	1,715,802	4,149,171	687,862	44,436,962	-----	30,966,977	14,755	-----
Forest products (except lumber).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Furniture and house furnishings.....	5	642	627	15	984,360	1,162,232	194,081	2,681,140	.28	2,531,444	-----	-----
Groceries and food specialties.....	160	2,197	1,937	260	3,564,772	8,648,187	10,980,813	82,335,550	8.07	46,325,814	56,805	\$2,699,050
Groceries (general line).....	78	1,437	1,243	194	2,320,219	4,309,515	7,952,512	56,332,257	5.52	34,237,813	11,097	-----
Food and grocery specialties.....	82	760	694	66	1,244,553	4,339,672	3,028,301	26,003,293	2.55	12,068,001	44,908	2,009,950
Bakery products.....	21	189	181	8	254,086	783,590	60,505	2,476,294	-----	519,693	35,321	-----
Beans, dried.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Canned goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Cereals.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee.....	3	16	15	1	32,627	39,464	23,162	184,525	-----	75,250	-----	-----
Coffee, tea, and spices.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Delicatessen products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Flour.....	6	13	12	1	17,970	33,504	85,299	231,670	-----	47,486	-----	-----
Flour and feed.....	20	353	334	19	584,610	1,798,001	2,472,953	16,072,812	-----	5,118,233	6,087	1,766,818
Soaps and soap powders.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Other grocery and food specialties.....	24	86	78	13	117,472	219,848	270,198	1,831,820	-----	1,189,111	-----	-----
Hardware.....	11	583	457	78	981,795	1,817,208	2,874,586	10,488,152	1.03	7,405,073	72,833	292,661
Iron and steel scrap and other waste materials.....	80	471	395	78	449,447	787,529	461,865	6,114,493	.60	990,039	19,145	4,035,578
Iron and steel scrap.....	14	264	212	52	247,937	456,175	239,336	4,076,797	.40	600,410	2,215	3,330,042
Junk and scrap.....	66	207	183	24	201,510	341,354	222,529	2,037,696	.20	389,629	16,930	705,534
Jewelry and optical goods.....	11	80	43	17	82,982	138,063	51,001	380,584	.04	323,742	-----	-----
Jewelry.....	3	13	10	3	14,002	25,996	12,341	89,544	.01	55,000	-----	-----
Optical goods.....	8	47	33	14	68,980	107,067	38,660	291,040	.02	268,742	-----	-----
Leather and leather goods (except gloves and shoes).....	4	15	15	-----	19,276	49,145	130,171	356,785	.08	284,557	2,980	68,843
Lumber and building materials (other than metal).....	33	304	274	30	518,510	1,094,424	882,323	6,757,044	.68	4,989,592	160,948	6,310
Construction and building materials (other than metal and wood).....	22	231	210	21	309,249	827,169	509,500	3,669,786	.36	2,896,858	160,948	-----
Brick and tile.....	5	23	24	4	55,945	116,335	45,075	781,176	-----	429,288	-----	-----
Cement.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Lime, plaster, etc.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Roofing materials (nonmetallic).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
Sand, gravel, and crushed stone.....	3	86	36	-----	42,630	104,445	225	185,727	-----	146,910	32,778	-----
Other building materials.....	10	145	130	15	243,485	540,113	449,991	2,269,077	-----	2,057,892	128,170	-----
Lumber and millwork.....	11	73	64	9	149,261	267,255	372,823	3,087,258	.30	2,102,734	-----	6,316
Lumber.....	5	10	6	4	30,959	70,546	18,500	1,802,026	-----	846,528	-----	1,019
Lumber and millwork.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
Millwork.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)

* Includes 12 establishments handling milk and cream with net sales of \$757,005.

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE—Continued												
Machinery, equipment, and supplies (except electrical).....	140	1,830	1,228	102	\$2,153,102	\$4,317,204	\$6,717,878	\$39,882,900	3.91	\$34,416,834	\$763,133	\$11,806,899
Commercial equipment and supplies..	14	63	60	3	91,525	125,572	67,245	804,753	.08	344,463		
Butchers' equipment and supplies..	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Hotel and restaurant equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Office equipment and supplies (other than furniture).....	4	4	4		3,141	4,472	2,282	122,504		117,049		
Store equipment and supplies (general line).....	8	23	22	1	57,568	76,587	17,097	487,037		198,212		
Construction equipment and supplies..	4	17	15	2	33,480	97,843	90,194	680,552	.07	607,225		304,899
Farm machinery and equipment.....	13	550	526	33	1,000,338	2,000,857	2,734,461	19,336,729	1.89	16,224,688	700,774	
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	98	493	451	42	820,070	1,592,040	3,522,606	17,542,801	1.72	16,270,187	47,735	11,412,000
Drilling machinery.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Foundry equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Mill and mine supplies (general line).....	4	35	33	2	66,172	125,175	244,386	950,297		651,179		
Oil well machinery, equipment, and supplies.....	70	360	319	31	597,613	1,170,260	2,050,646	15,190,170		14,317,437	16,235	10,571,966
Power house equipment.....	3	8	6	2	26,546	40,745		336,567		246,523		246,523
Other industrial machinery, equipment, and supplies.....	10	91	85	6	113,560	220,501	313,574	1,025,385		725,666	31,500	563,511
Professional equipment and supplies..	5	141	131	10	128,472	247,155	158,247	808,932	.09	605,054	(x)	
Service equipment and supplies.....	11	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Metals and minerals (except petroleum and scrap).....	21	162	130	22	245,245	500,262	238,434	8,221,127	.81	3,865,295		1,828,593
Coal.....	13	98	85	13	152,779	290,849	25,443	6,057,839	.59	1,214,207		631,233
Coal (general line).....	3	5	4	1	10,725	29,173		806,542		524,699		
Coal, bituminous.....	7	31	24	7	75,410	107,574	18,779	4,472,952		459,668		507,426
Coal and coke.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Fuel.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Iron and steel, except scrap.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Metals and metal work, other than iron and steel.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Paper and paper products.....	10	108	90	18	186,238	342,193	402,942	2,062,823	.20	1,999,574		1,217,195
Petroleum and petroleum products.....	1,229	5,760	5,692	68	11,126,878	33,107,141	99,142,092	172,896,934	16.94	9,659,610	166,208	132,203,355
Crude oil.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)		(x)
Gasoline and oil.....	82	128	125	3	262,856	373,617	137,301	2,307,025	.23	517,538	60,322	7,500
Lubricating oils and greases.....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		(x)
Petroleum and petroleum products (general line).....	1,137	5,579	5,523	56	10,731,097	32,488,398	98,854,237	169,723,099	10.63	3,724,298	125,136	132,170,717
Plumbing and heating equipment and supplies.....	16	229	188	41	504,240	1,220,842	834,717	5,012,392	.49	4,811,675		589,377
Tobacco and tobacco products (except leaf).....	22	111	96	15	181,035	377,966	206,013	9,065,954	.89	4,770,506	300	240,000
Cigars.....	3	3	3		5,840	15,300	14,810	252,260	.02	148,000	300	
Cigars, cigarettes, and tobacco.....	16	92	87	5	145,186	293,436	153,663	6,513,725	.64	4,615,741		240,000
Tobacco and tobacco products.....	3	16	6	10	30,009	99,230	37,540	2,299,969	.23	6,765		
All other.....	15	178	175	3	111,553	231,972	43,093	846,686	.08	152,712	43,078	99,910
Books, periodicals, and newspapers.....	8	123	120	3	22,696	41,346	38,561	550,020	.05	3,725	180	
Miscellaneous kinds of business.....	7	55	55		88,917	190,626	4,532	298,666	.03	148,987	42,898	99,910
KANSAS CITY												
Total.....	97	2,614	2,439	175	\$4,293,524	\$8,082,698	\$10,629,164	\$92,217,073	100.00	\$89,641,767	\$157,260	\$23,984,924
Wholesalers, only.....	68	820	739	81	1,262,305	2,213,835	3,956,595	24,069,994	26.10	5,386,654	154,505	5,016,232
All other types of wholesale establishments.....	29	1,794	1,700	94	3,031,219	5,868,861	6,672,569	68,147,079	73.90	34,255,113	2,755	18,968,672
Farm products (not elsewhere specified).....	6	148	141	7	368,517	811,637	8,683,981	29,895,282	32.42	1,989,642		20,153,732
Food products (not elsewhere specified).....	20	802	760	42	1,489,740	2,440,366	325,160	39,397,159	42.72	26,299,861	110,867	
Groceries and food specialties.....	9	203	196	7	344,306	1,597,920	793,930	9,031,765	9.70	4,918,125		240,102
Iron and steel scrap and other waste materials.....	24	256	204	52	205,601	419,705	218,369	3,708,262	4.02	409,775	14,215	3,158,471
Machinery, equipment, and supplies (except electrical).....	4	11	9	2	31,324	48,413		355,391	.39	265,242		246,523
Petroleum and petroleum products.....	17	246	230	16	432,210	748,890	280,452	4,141,132	4.40	802,070		76,150
All other.....	17	948	899	49	1,431,826	2,015,775	376,272	5,688,082	6.17	4,964,047	82,178	110,946

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (Proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (Including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
WICHITA												
Total.....	256	3,125	2,520	605	\$5,460,580	\$11,966,933	\$9,432,859	\$161,154,543	100.00	\$56,444,630	\$683,872	\$37,695,886
Wholesalers only.....	160	1,980	1,636	344	3,028,167	7,151,791	6,765,733	70,992,088	44.05	33,443,033	845,872	10,420,377
All other types of wholesale establishments.....	90	1,145	884	261	1,832,373	4,815,142	2,667,126	90,161,855	55.95	23,001,597	38,000	18,269,508
Amusement and sporting goods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	20	342	298	44	656,838	1,304,775	1,050,917	7,221,330	4.48	4,105,364	631,427	102,007
Automobiles and other motor vehicles.....	3	93	82	11	170,511	356,693	204,813	2,015,062	1.25	925,680	310,035	-----
Automotive equipment.....	11	188	162	26	361,842	714,048	560,562	3,191,491	1.98	2,225,051	110,332	133,907
Automobile parts, new and used (new).....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Tires and tubes.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Chemicals, drugs, and allied products.....	7	177	124	53	385,709	1,305,392	582,461	4,170,380	2.50	2,860,308	-----	-----
Dry goods and apparel.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	11	106	90	16	202,816	424,069	487,215	3,340,706	2.08	3,248,957	-----	650,408
Farm products (not elsewhere specified).....	47	246	195	51	500,230	1,173,294	627,936	70,438,818	43.71	1,230,138	1,794	32,589,337
Grain.....	20	92	58	34	237,172	645,856	307,524	42,185,382	26.18	1,233,073	-----	20,490,425
Horses and mules.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Livestock (other than horses and mules).....	14	92	81	11	154,522	222,348	-----	24,844,378	15.42	-----	-----	4,300,401
Wool and mohair.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Other farm products.....	10	45	39	6	79,361	165,037	176,239	1,736,530	1.08	6,000	-----	1,703,371
Farm supplies (except machinery and equipment).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	35	638	410	228	852,026	1,854,951	801,086	26,060,080	10.17	11,579,670	36,576	-----
Confectionery and soft drinks.....	4	17	15	2	14,109	31,676	3,904	191,377	.12	34,209	20,000	-----
Dairy products.....	3	56	56	1	83,413	144,821	825	856,786	.53	126,872	-----	-----
Poultry and poultry products.....	6	129	41	88	67,795	128,650	28,654	431,951	.27	52,442	13,576	-----
Dairy and poultry products.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fish and sea foods.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	16	185	109	76	322,325	536,066	158,619	6,573,163	4.08	5,432,773	3,000	-----
Meats and meat products.....	4	146	142	4	270,369	768,812	541,857	15,875,929	9.85	5,744,374	-----	-----
Furniture and house furnishings.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Groceries and food specialties.....	25	386	328	58	654,475	1,458,525	1,410,265	18,625,645	11.56	9,609,309	3,500	-----
Groceries (general line).....	12	188	149	37	340,056	672,395	1,076,282	15,356,585	9.53	8,144,833	-----	-----
Food and grocery specialties.....	13	200	179	21	314,419	886,130	333,983	3,269,060	2.03	1,464,476	3,500	-----
Hardware (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel scrap and other waste materials.....	6	55	50	5	68,935	99,408	40,948	813,278	.50	208,003	500	277,253
Jewelry and optical goods.....	4	31	23	8	41,376	67,479	21,467	210,575	.14	185,031	-----	-----
Leather and leather goods, except gloves and shoes (leather).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	15	177	155	22	314,742	686,040	520,461	4,791,494	2.97	3,407,958	128,170	6,319
Construction and building materials (other than metal and wood).....	11	150	133	17	253,033	565,824	408,461	2,571,068	1.59	2,151,680	128,170	-----
Lumber and millwork.....	4	27	22	5	61,709	120,216	112,000	2,210,526	1.38	1,256,278	-----	6,319
Machinery, equipment, and supplies (except electrical).....	34	394	349	45	647,463	1,460,322	1,896,192	9,370,705	5.81	7,650,933	79,675	1,719,434
Commercial equipment and supplies.....	8	53	50	3	76,986	102,563	59,775	722,626	.45	238,290	-----	-----
Construction equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	5	200	182	18	338,907	847,113	589,401	4,354,202	2.70	3,677,480	38,000	-----
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	12	57	53	4	100,306	209,599	1,007,790	3,291,551	2.04	3,040,198	38,675	1,719,434
Professional equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Service equipment and supplies.....	4	32	24	8	44,726	85,587	97,656	333,914	.21	207,969	3,000	-----
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	4	22	17	5	42,304	115,458	23,609	1,731,571	1.07	1,201,571	-----	1,123,237
Paper and paper products.....	6	59	52	7	105,510	217,715	276,032	1,294,555	.80	1,275,423	-----	627,853
Petroleum and petroleum products.....	14	81	79	2	173,642	314,725	176,060	1,830,741	1.14	676,559	750	11,500
Plumbing and heating equipment and supplies.....	6	89	75	14	205,278	410,158	369,075	2,654,933	1.65	2,567,968	-----	420,831
Tobacco and tobacco products (except leaf).....	6	35	33	2	50,134	95,063	38,890	1,859,403	1.15	1,570,286	-----	-----
All other.....	3	7	6	1	7,871	13,699	2,745	117,555	.07	3,625	-----	-----

WHOLESALE DISTRIBUTION—KANSAS: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
CITIES OF 50,000 TO 100,000 POPULATION												
TOPEKA (pop. 64,120)	107	1,837	1,658	179	\$9,956,814	\$7,816,892	\$4,728,932	\$57,036,811	100.00	\$29,222,068	\$294,688	\$1,739,893
Automotive.....	3	37	20	8	63,935	135,278	163,854	587,788	1.03	67,272	24,371	22,440
Chemicals, drugs, and allied products.....	3	27	23	4	37,600	77,800	89,000	292,134	.51	81,000	-----	-----
Farm products (not elsewhere specified).....	7	54	52	2	85,377	204,642	166,870	13,541,882	23.74	2,000	-----	377,948
Food products (not elsewhere specified).....	24	842	770	72	1,298,092	4,030,290	1,243,693	20,740,819	36.36	16,033,429	9,460	-----
Groceries and food specialties.....	20	337	304	33	636,554	1,825,539	1,654,006	11,449,303	20.07	6,098,544	-----	-----
Iron and steel scrap and other waste materials.....	8	40	34	15	42,181	77,701	23,483	382,290	.67	30,497	-----	190,010
Lumber and building materials (other than metal).....	4	33	29	4	55,141	106,416	57,106	580,790	1.02	538,601	32,778	-----
Machinery, equipment, and supplies (except electrical).....	8	164	161	3	179,037	318,474	389,653	2,547,859	4.47	1,636,138	126,366	-----
Petroleum and petroleum products.....	15	101	96	5	202,711	443,476	190,221	2,029,083	3.56	767,736	-----	20,000
Tobacco and tobacco products (except leaf).....	3	15	15	-----	22,272	41,682	20,759	1,132,269	1.99	919,246	-----	240,000
All other.....	12	178	145	33	333,014	555,294	731,227	3,751,694	6.58	3,057,605	101,713	883,185
CITIES OF 20,000 TO 50,000 POPULATION												
HUTCHINSON (pop. 27,085)	81	951	788	183	\$1,616,112	\$3,582,138	\$4,495,029	\$102,333,280	100.00	\$12,931,332	\$366,120	\$42,114,118
Automotive.....	3	59	53	6	155,555	299,261	123,714	1,711,572	1.67	-----	214,435	-----
Farm products (not elsewhere specified).....	26	137	104	33	310,082	803,824	1,592,041	81,800,504	79.94	1,105,385	-----	41,838,387
Food products (not elsewhere specified).....	16	260	171	89	325,400	655,039	375,691	5,714,048	5.58	2,393,470	42,235	-----
Groceries and food specialties.....	7	177	157	20	214,518	702,737	955,778	5,674,388	5.55	3,638,132	-----	-----
Iron and steel scrap and other waste materials.....	3	24	23	1	30,931	48,635	16,271	304,855	.30	110,000	1,000	221,106
Jewelry and optical goods.....	3	10	7	3	12,703	20,279	5,041	63,097	.05	30,799	-----	-----
Machinery, equipment, and supplies (except electrical).....	8	143	131	12	283,670	544,710	856,070	4,209,753	4.11	3,767,734	108,450	-----
Petroleum and petroleum products.....	11	38	37	1	96,413	162,564	133,162	785,392	.77	200,457	-----	4,625
All other.....	9	103	85	18	186,840	345,089	437,361	2,078,981	2.03	1,616,355	-----	50,000
SALINA (pop. 20,155)	44	703	591	112	1,094,631	2,037,635	2,457,202	29,885,568	100.00	8,338,125	936,407	286,236
Automotive.....	8	109	95	14	164,801	306,279	845,632	2,908,565	9.73	456,518	746,407	-----
Food products (not elsewhere specified).....	6	128	84	44	109,001	250,234	80,690	2,532,876	8.48	560,305	15,000	-----
Groceries and food specialties.....	5	191	164	27	304,321	526,068	850,989	4,970,703	16.63	1,988,387	-----	-----
Machinery, equipment, and supplies (except electrical).....	3	82	81	1	146,971	247,702	365,470	4,206,536	14.08	3,815,725	125,000	-----
Petroleum and petroleum products.....	11	42	38	4	73,933	120,196	111,158	828,153	2.77	118,582	-----	-----
All other.....	11	151	129	22	295,604	578,160	673,283	14,438,735	48.31	1,396,608	50,000	266,236
CITIES OF 5,000 TO 20,000 POPULATION												
ABILENE (pop. 5,658)	17	155	120	35	\$173,530	\$432,744	\$1,350,055	\$5,593,518	-----	\$290,337	-----	-----
ARKANSAS CITY (pop. 13,940).....	14	146	134	12	204,500	516,800	702,718	3,576,496	-----	1,154,925	-----	-----
ATCHISON (pop. 13,024).....	27	520	418	102	716,791	1,426,670	2,449,408	19,657,601	-----	8,040,798	\$50,000	\$28,875
CHANUTE (pop. 10,277).....	26	188	105	83	220,880	345,587	263,520	2,773,052	-----	1,030,404	1,500	150,000
COFFEYVILLE (pop. 16,198).....	28	152	137	15	228,055	415,587	501,433	3,801,146	-----	2,499,166	-----	437,242
CONCORDIA (pop. 5,792).....	17	176	111	65	192,162	368,459	404,826	7,815,934	-----	349,727	21,514	-----
DODGE CITY (pop. 10,059).....	32	247	203	44	307,117	880,813	1,066,031	26,312,343	-----	6,928,080	4,000	48,453
EL DORADO (pop. 10,311).....	25	130	124	6	246,382	843,124	533,774	3,320,620	-----	2,697,092	3,789	960,174
EMPORIA (pop. 14,067).....	19	134	115	19	189,867	332,492	441,067	3,403,893	-----	2,454,506	-----	-----
FORT SCOTT (pop. 10,763).....	20	101	80	21	147,514	374,358	187,420	4,300,699	-----	1,219,062	35,700	572,175
GARDEN CITY (pop. 6,121).....	13	39	38	1	59,005	107,674	93,009	10,643,357	-----	695,841	-----	-----
GREAT BEND (pop. 5,548).....	12	132	94	38	153,376	415,143	142,273	11,452,490	-----	748,200	71,470	-----
INDEPENDENCE (pop. 12,782).....	30	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	(x)
JUNCTION CITY (pop. 7,407).....	14	51	44	7	71,722	116,049	102,804	672,164	-----	350,958	-----	-----
LAWRENCE (pop. 13,726).....	30	250	192	58	241,795	534,864	573,352	4,075,393	-----	1,597,837	21,795	1,877
LEAVENWORTH (pop. 17,406).....	32	94	79	15	132,517	218,760	234,406	2,098,063	-----	530,106	25,514	-----
LIBERAL (pop. 5,204).....	21	89	78	11	167,546	373,938	262,514	12,068,718	-----	722,280	57,313	4,081
MCPHERSON (pop. 6,147).....	14	40	27	13	46,380	85,451	133,986	682,779	-----	263,355	-----	13,332
MANHATTAN (pop. 10,136).....	17	191	126	66	191,710	331,985	162,882	3,436,670	-----	583,663	-----	-----
NEWTON (pop. 11,034).....	19	148	102	46	198,541	348,351	536,844	3,800,839	-----	1,348,063	-----	-----
OTTAWA (pop. 9,563).....	19	100	63	37	114,480	183,673	185,055	1,882,423	-----	909,301	27,436	-----
PARSONS (pop. 14,903).....	31	358	285	73	271,359	526,245	389,817	5,251,010	-----	1,712,007	328,419	17,100
PITTSBURG (pop. 13,145).....	44	266	236	30	508,838	941,004	713,916	10,801,828	-----	1,736,542	13,200	1,174,179
PRATT (pop. 6,322).....	12	27	25	2	47,126	92,266	75,980	695,740	-----	245,127	-----	-----
WELLINGTON (pop. 7,405).....	11	26	25	1	47,599	80,558	25,626	559,135	-----	71,256	-----	4,126
WINKFIELD (pop. 9,393).....	23	137	105	32	178,548	319,437	370,584	2,797,521	-----	2,463,795	0,822	851,368

3 No wholesale reports were received from the city of Iola (pop., 7,160) and it is not listed separately.

CENSUS OF DISTRIBUTION

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE													
Total.....	4,323	22,976	20,104	2,871	\$35,177,481	\$83,823,158	\$153,514,726	\$1,020,076,866	\$223,904,818	21.94	\$6,004,588	\$250,478,514	\$330,103
Wholesalers only.....	836	11,980	10,615	1,365	19,171,434	51,255,448	125,517,326	397,002,906	111,247,185	28.02	2,928,813	191,680,711	474,853
Service wholesalers ¹	741	11,565	10,223	1,342	18,408,912	49,873,857	122,838,771	382,044,130	98,380,070	25.75	2,881,078	184,124,026	615,579
Limited function wholesalers.....	20	56	49	6	97,767	195,313	148,557	2,442,382	1,370,162	56.35	-----	147,485	122,119
Cash-and-carry.....	4	4	4	-----	6,115	17,233	80,739	597,509	118,876	19.89	-----	-----	140,392
Drop shippers.....	3	8	6	2	18,478	45,313	1,000	1,225,219	953,066	77.72	-----	147,485	408,739
Wagon distributors.....	13	43	39	4	73,174	132,717	60,818	618,594	304,220	49.18	-----	-----	47,584
Supply and machinery distributors.....	75	360	343	17	574,755	1,186,278	2,529,998	12,516,394	11,481,053	91.73	47,735	7,415,200	100,885
Bulk tank stations.....	1,115	1,723	1,706	17	4,123,104	6,217,270	3,288,418	34,728,479	7,390,746	21.28	10,156	70,669	31,146
Chain store warehouses ²	7	52	44	8	63,038	90,590	247,346	2,065,638	-----	-----	-----	295,091	
Manufacturer's sales branches.....	133	3,285	2,858	427	5,234,250	11,541,969	6,716,456	110,485,494	72,737,741	65.83	639,842	7,410,439	830,718
Agents and brokers.....	90	495	418	77	799,405	1,530,049	598,312	168,404,130	7,099,874	4.57	1,180	32,718,105	1,871,157
Brokers.....	19	64	55	9	127,467	216,525	10,861	14,972,546	5,634,809	37.63	1,000	2,208,306	788,028
Commission merchants.....	54	342	293	49	477,875	941,677	362,410	150,054,860	183,880	.12	180	30,045,886	2,778,793
Manufacturer's agents.....	12	76	60	16	162,419	360,117	188,791	2,507,911	1,417,272	56.51	-----	-----	208,992
Selling agents.....	5	13	10	3	31,644	61,730	36,250	868,813	463,913	53.40	-----	463,913	173,762
Assemblers and country buyers ³	2,124	4,705	3,893	812	4,638,990	9,015,370	12,679,447	280,309,874	16,657,636	5.94	2,411,404	7,925,069	131,972
Assemblers.....	709	1,609	1,193	416	1,394,112	2,962,167	2,427,845	59,390,781	3,833,248	6.45	833,358	100	83,766
Country buyers on salary or commission.....	208	751	490	261	528,970	1,116,504	370,688	30,364,221	2,655,810	8.75	74,435	-----	145,931
Cooperative marketing associations.....	84	239	207	32	275,007	435,970	496,394	12,326,613	1,108,276	8.99	383,431	-----	140,748
Elevators (independent).....	575	1,194	1,121	73	1,312,949	2,438,341	3,444,239	103,300,337	7,872,171	7.02	657,929	-----	170,693
Elevators (line).....	548	912	882	30	1,127,952	2,012,388	5,940,286	74,921,622	1,188,131	1.59	462,251	7,924,969	136,718
All other ⁴	18	735	570	165	1,147,240	4,116,444	4,467,420	27,680,335	8,171,636	29.52	13,193	10,662,521	1,537,799
CITIES OF 100,000 POPULATION AND OVER													
KANSAS CITY.....	87	2,614	2,439	175	\$4,293,524	\$8,082,696	\$10,629,164	\$92,217,073	\$39,641,767	42.99	\$157,260	\$23,984,924	\$910,091
Wholesalers only.....	68	820	730	81	1,262,805	2,213,835	3,956,595	24,060,994	6,380,654	22.38	154,505	5,016,252	353,070
Service wholesalers ⁵	62	800	720	80	1,232,460	2,145,892	3,847,706	23,285,041	5,267,778	22.62	154,505	5,016,252	375,565
Limited function wholesalers ⁶	6	20	19	1	29,845	67,943	108,889	784,953	118,876	15.14	-----	-----	180,825
Bulk tank stations.....	8	185	177	8	201,761	538,372	145,062	2,960,715	223,000	7.53	-----	12,230	370,059
General sales offices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----	(x)	-----
Manufacturer's sales branches.....	16	1,533	1,451	82	2,640,651	4,939,616	856,808	44,847,060	31,802,942	70.91	2,755	275,772	2,802,978
Agents and brokers ⁷	3	16	15	1	29,652	63,653	744	1,004,657	246,523	12.94	-----	246,523	634,852
All other.....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	(x)	-----	-----	(x)	-----
WICHITA.....	258	3,125	2,520	605	\$4,460,530	\$11,966,933	\$4,432,869	\$61,154,543	\$6,444,630	35.03	\$83,872	\$7,695,885	\$29,509
Wholesalers only.....	166	1,980	1,636	344	3,628,157	7,151,791	6,765,733	70,992,688	33,443,033	47.11	845,872	10,426,877	427,066
Service wholesalers ⁸	154	1,925	1,590	336	3,510,244	6,872,425	6,193,975	67,646,001	30,370,099	44.90	807,197	18,290,711	430,259
Supply and machinery distributors.....	10	52	46	6	103,174	239,905	571,558	2,519,187	2,264,834	89.90	38,676	1,133,747	261,918
Bulk tank stations.....	8	57	57	-----	123,514	238,105	133,455	1,168,815	332,764	28.47	-----	-----	146,101
Manufacturer's sales branches.....	38	758	604	164	1,192,362	3,599,348	2,182,185	20,109,290	16,540,961	50.82	38,000	1,615,820	706,034
Agents and brokers.....	42	211	166	45	412,954	728,590	178,748	56,565,647	6,127,872	10.83	-----	16,653,679	1,340,801
Brokers.....	7	21	16	5	58,772	110,497	-----	10,182,303	4,823,510	47.37	-----	-----	1,454,014
Commission merchants.....	28	131	103	28	228,869	380,516	53,000	44,498,168	78,778	.18	-----	16,653,679	1,711,468
Manufacturer's agents.....	0	59	47	12	125,313	237,577	125,748	1,885,176	1,225,684	65.01	-----	-----	299,404
All other ⁹	2	119	57	62	103,543	249,099	172,738	3,318,097	-----	-----	-----	-----	1,050,048
CITIES OF 50,000 TO 100,000 POPULATION													
TOPEKA.....	107	1,837	1,658	179	\$2,956,814	\$7,815,892	\$4,729,932	\$57,086,811	\$29,222,068	51.23	\$204,688	\$1,739,583	-----
Wholesalers only.....	66	1,113	994	119	1,653,424	3,513,618	2,738,050	26,460,411	19,058,364	72.03	169,946	1,007,074	-----
All other types.....	41	724	664	60	1,303,390	4,297,274	1,991,882	30,576,400	10,163,704	33.24	124,742	72,509	-----
CITIES OF 20,000 TO 50,000 POPULATION													
HUTCHINSON.....	81	951	768	183	\$1,616,112	\$3,582,138	\$4,495,029	\$102,333,280	\$12,931,332	12.64	\$366,120	\$42,114,118	-----
Wholesalers only.....	48	559	483	76	938,547	2,154,610	3,012,906	47,916,305	9,007,399	18.80	325,120	26,604,280	-----
All other types.....	33	392	285	107	677,565	1,427,519	1,482,123	54,416,975	3,923,933	7.21	41,000	15,609,838	-----
SALINA.....	44	703	591	112	1,094,631	2,037,635	2,457,202	29,885,568	8,330,125	27.89	936,407	266,236	-----
Wholesalers only.....	23	461	392	69	778,150	1,406,030	1,863,700	11,218,530	2,958,845	26.37	811,407	62,134	-----
All other types.....	21	242	199	43	316,481	631,605	593,502	18,667,038	5,371,280	28.81	125,000	204,102	-----

¹ Includes 1 exporter and 737 wholesale merchants.
² The total expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, since practically all chain-store systems have so reported to the bureau.
³ Assemblers and country buyers are not shown separately for cities, but are included in "All other."
⁴ Includes 17 wholesaling manufacturers and 1 general sales office.
⁵ Includes 62 wholesale merchants.
⁶ Includes 4 cash-and-carry wholesalers and 2 wagon distributors.
⁷ Includes 2 commission merchants and 1 selling agent.
⁸ Includes 2 limited function wholesalers.
⁹ Includes 1 wholesaling manufacturer and 1 chain-store warehouse.

WHOLESALE DISTRIBUTION—KANSAS: 1929

557

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	KIND OF BUSINESS					KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	KIND OF BUSINESS				
		Wholesale merchants, including jobbers ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other types ²			Wholesale merchants, including jobbers ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other types ²
The State	4,323	815	133	90	2,124	1,161	Groceries and food specialties.....	160	93	43	7	1	16
Amusement and sporting goods.....	2	2					Groceries (general line).....	78	65	1	6		6
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	1	1					Food and grocery specialties.....	82	28	42	1	1	10
Cameras and motion-picture equipment and supplies.....	1	1					Hardware.....	11	11				
Automotive.....	53	46	4	3			Hardware (general line).....	11	11				
Automobiles and other motor vehicles.....	10	8	1	1			Iron and steel scrap and other waste materials.....	80	79		1		
Automotive equipment.....	28	26		2			Iron and steel scrap.....	14	14				
Automobile parts (new and used).....	12	11	1	2			Junk and scrap.....	64	63		1		
Tires and tubes.....	3	1	2				Waste rubber, rags, and paper.....	2	2				
Chemicals, drugs, and allied products.....	15	10	4			1	Jewelry and optical goods.....	11	6	5			
Chemicals.....	1		1				Jewelry.....	3	2	1			
Drugs and drug sundries (general line).....	6	6					Optical goods.....	8	4	4			
Drugs and drug sundries (specialty).....	7	4	2			1	Leather and leather goods (except gloves and shoes).....	4	4				
Paints, varnishes, lacquers, and enamels.....	1	1					Leather and leather belting.....	2	2				
Dry goods and apparel.....	6	6					Shoe findings and out stock.....	2	2				
Clothing and furnishings (other than millinery and footwear).....	3	3					Lumber and building materials (other than metal).....	33	25	3	4		1
Dry goods (general line).....	2	2					Construction and building materials (other than metal and wood).....	22	16	3	3		
Notions.....	1	1					Lumber and millwork.....	11	9		1		1
Electrical.....	22	20	1	1			Machinery, equipment, and supplies (except electrical).....	146	100	39	5		2
Electrical goods, including appliances.....	12	10	1	1			Commercial equipment and supplies.....	14	6	7	1		
Electrical equipment and supplies.....	3	3					Construction equipment and supplies.....	4	2	2			
Radios and radio equipment.....	6	6					Farm machinery and equipment.....	13	4	9			
Refrigerators (electric).....	1	1					Manufacturing, mining, and drilling machinery, equipment, and supplies.....	98	73	21	3		1
Farm products (not elsewhere specified).....	1,646	52	1	46	1,543	4	Professional equipment and supplies.....	5	5				
Grain.....	1,410	32		30	1,355	2	Service equipment and supplies.....	11	9		1		1
Hides, skins, and furs.....	19	4	1		13	1	Transportation equipment and supplies.....	1	1				
Horses and mules.....	15	5		1	9		Metals and minerals (except petroleum and scrap).....	21	10	5	5		1
Livestock (other than horses and mules).....	178	1		14	163		Coal.....	13	6	2	4		1
Wool and mohair.....	2	1		1	2		Iron and steel (except scrap).....	6	3	2	1		
Other farm products.....	13	9		1	2	1	Metals and metal work (other than iron and steel).....	2	1	1			
Farm supplies (except machinery and equipment).....	34	15		2	17		Paper and paper products.....	10	10				
Farm supplies (except feed and fertilizer).....	8	7			1		Paper and paper products (general line).....	9	9				
Feed.....	25	8		1	16		Stationery and stationery supplies.....	1	1				
Fertilizer and fertilizer materials.....	1			1			Petroleum and petroleum products.....	1,229	111	1	1		1,116
Food products (not elsewhere specified).....	781	170	21	10	582	18	Plumbing and heating equipment and supplies.....	16	13	1	2		
Confectionery and soft drinks.....	34	26	1		7		Plumbing equipment and supplies.....	15	13	1	1		
Dairy products.....	35	27	4		3	1	Heating equipment and supplies.....	1	1				
Poultry and poultry products.....	239	37	1	2	197	2	Tobacco and tobacco products (except leaf).....	22	18	4			
Dairy and poultry products.....	309	5	3	2	296	3	All other.....	15	10		3		2
Fish and sea foods.....	3	3					Books, periodicals, and newspapers.....	3	4		3		1
Fruits and vegetables (fresh).....	134	60		6	66	2	Miscellaneous kinds of business.....	7	6				1
Meats and meat products.....	27	12	12		3								
Forest products (except lumber).....	1				1								
Logs, railroad ties, piles, etc.....	1				1								
Furniture and house furnishings.....	5	4	1										
Furniture.....	2	2											
House furnishings.....	3	2	1										

¹ Includes supply and machinery distributors.
² The 1,161 "All other types" consists of the following:

Bulk tank stations.....	1,115	Drop shippers—Continued.....		Wagon distributors—Continued.....	
Petroleum and petroleum products.....	1,115	Lumber and building materials (other than metal).....	1	Petroleum and petroleum products.....	1
Cash-and-carry.....	4	Metals and minerals (except petroleum and scrap).....	1	Wholesaling manufacturers.....	17
Groceries and food specialties.....	4	Exporters.....	1	Chemicals, drugs, and allied products.....	1
Chain-store warehouses.....	7	Farm products (not elsewhere specified).....	1	Farm products (not elsewhere specified).....	1
Food products (not elsewhere specified).....	4	Wagon distributors.....	13	Food products (not elsewhere specified).....	6
Groceries and food specialties.....	2	Food products (not elsewhere specified).....	8	Groceries and food specialties.....	7
All other.....	1	Groceries and food specialties.....	3	Machinery equipment and supplies (except electrical).....	1
District and general sales offices.....	1	Machinery equipment and supplies (except electrical).....	1	All other.....	1
Farm products (not elsewhere specified).....	1				
Drop shippers.....	3				
Farm products (not elsewhere specified).....	1				

CENSUS OF DISTRIBUTION

TABLES 6, 7.—NET SALES AND TOTAL EXPENSES, BY TYPE OF ESTABLISHMENT AND KIND OF BUSINESS

[Tables 6 and 7 consolidated and abbreviated in this State to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

NET SALES

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Total	Wholesale merchants, including jobbers ¹	Manufac- turers' sales branches	Agents and brokers	Assemblers and country buyers	All other
The State.....	\$1,020,877	\$393,870	\$110,485	\$188,405	\$280,310	\$107,807
Amusement and sporting goods.....	(x)	(x)				
Automotive.....	13,941	11,198	1,823	920		
Chemicals, drugs, and allied products.....	6,329	4,697	(x)			(x)
Dry goods and apparel.....	3,544	3,544				
Electrical.....	5,867	5,013	(x)	(x)		
Farm products (not elsewhere specified).....	478,488	73,912	(x)	150,938	240,430	(x)
Farm supplies (except machinery and equipment).....	7,301	5,596		510	1,180	
Food products (not elsewhere specified).....	157,829	46,274	59,415	1,874	38,672	11,694
Forest products (except lumber).....	(x)				(x)	
Furniture and house furnishings.....	2,081	(x)	(x)			
Groceries and food specialties.....	82,336	52,490	12,100	9,315	(x)	(x)
Hardware.....	10,488	10,488				
Iron and steel scrap and other waste materials.....	6,115	(x)		(x)		
Jewelry and optical goods.....	381	216	165			
Leather and leather goods (except gloves and shoes).....	357	357				
Lumber and building materials (other than metal).....	6,757	4,646	524	780		807
Machinery, equipment, and supplies (except electrical).....	39,883	15,164	24,149	501		69
Metals and minerals (except petroleum and scrap).....	8,221	1,478	3,927	2,670		146
Paper and paper products.....	2,063	2,063				
Petroleum and petroleum products.....	172,897	137,659	(x)	(x)		34,869
Plumbing and heating equipment and supplies.....	5,012	4,800	(x)	(x)		
Tobacco and tobacco products (except leaf).....	9,066	6,411	2,655			
All other.....	849	437		407		5

TOTAL EXPENSES

The State.....	883,823	551,034	311,542	21,587	30,015	110,945
Amusement and sporting goods.....	(x)	(x)				
Automotive.....	2,298	1,984	148	166		
Chemicals, drugs, and allied products.....	1,517	566	(x)			(x)
Dry goods and apparel.....	500	500				
Electrical.....	1,222	680	(x)	(x)		
Farm products (not elsewhere specified).....	9,061	1,710	(x)	935	5,081	(x)
Farm supplies (except machinery and equipment).....	811	638		39	134	
Food products (not elsewhere specified).....	14,552	5,255	3,584	59	2,895	2,769
Forest products (except lumber).....	(x)				(x)	
Furniture and house furnishings.....	1,102	(x)	(x)			
Groceries and food specialties.....	8,640	5,079	2,268	88	(x)	(x)
Hardware.....	1,817	1,817				
Iron and steel scrap and other waste materials.....	788	(x)		(x)		
Jewelry and optical goods.....	133	66	67			
Leather and leather goods (except gloves and shoes).....	49	49				
Lumber and building materials (other than metal).....	1,094	941	59	55		39
Machinery, equipment, and supplies (except electrical).....	4,317	1,758	2,432	45		32
Metals and minerals (except petroleum and scrap).....	500	210	249	29		3
Paper and paper products.....	342	342				
Petroleum and petroleum products.....	33,107	26,752	(x)	(x)		6,249
Plumbing and heating equipment and supplies.....	1,221	1,186	(x)	(x)		
Tobacco and tobacco products (except leaf).....	378	278	100			
All other.....	232	206		23		3

¹ Includes "Supply and machinery distributors."

² Includes net sales amounting to \$598,000 for cash-and-carry wholesalers, \$1,226,000 for drop shippers, \$619,000 for wagon distributors, \$34,728,000 for bulk tank stations \$2,066,000 for chain-store warehouses, \$17,140,000 for wholesaling manufacturers, and \$11,430 for exporters and district and general sales offices, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

³ Includes total expenses amounting to \$17,000 for cash-and-carry wholesalers, \$45,000 for drop shippers, \$133,000 for wagon distributors, \$6,217,000 for bulk tank stations, \$91,000 for chain-store warehouses, \$3,914,000 for wholesaling manufacturers, and \$228,000 for exporters and district and general sales offices, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

Character of organization	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
The State.....	4,323	22,975	20,104	2,871	\$35,177,481	\$83,823,158	\$1,020,876,856	100.00
Individuals.....	1,331	2,737	2,435	302	2,895,268	6,211,357	124,795,932	12.23
Partnerships.....	468	1,640	1,288	252	1,827,873	3,818,326	179,467,752	17.58
Corporations.....	2,122	17,604	15,392	2,212	26,169,207	71,697,653	615,351,932	60.29
Cooperative associations.....	400	1,002	937	105	1,284,161	2,192,682	101,045,949	9.89
All other.....	2	2	2		972	3,140	25,211	2.47

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

(Net sales and expenses expressed in thousands of dollars)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS				2 UNITS			3 TO 5 UNITS		
	Number of establishments	Net sales	Total expenses, including salaries and wages	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Per cent of total							
Total	4,323	1,020,677	83,823	2,004	505,413	49.52	49,072	167	76,790	2,781	255	72,654	3,897
Amusement and sporting goods	2	(x)	(x)	1	(x)	(x)	(x)						
Automotive	53	13,941	2,298	35	7,957	57.08	1,420	4	1,155	134	4	1,740	271
Chemicals, drugs, and allied products	15	8,329	1,517	10	3,670	57.99	1,059					(x)	(x)
Dry goods and apparel	6	3,544	509	6	3,544	100.00	509						
Electrical	22	5,807	1,222	15	3,330	56.76	466	1	(x)	(x)	3	581	55
Farm products (not elsewhere specified)	1,840	478,488	9,061	950	233,846	48.87	5,579	94	60,915	821	163	37,360	773
Farm supplies (except machinery and equipment)	34	7,301	811	31	6,077	91.45	781	1	(x)	(x)			
Food products (not elsewhere specified)	781	167,829	14,552	582	41,662	26.40	3,731	25	4,008	481	27	8,598	824
Forest products (except lumber)	1	(x)	(x)	1	(x)	(x)	(x)						
Furniture and house furnishings	5	2,081	1,162	3	1,026	88.27	126	1	(x)	(x)			
Groceries and food specialties	160	82,336	8,649	75	37,762	45.86	4,244	8	2,084	306	16	15,208	945
Hardware	11	10,488	1,817	7	7,087	67.57	1,202	4	3,401	615			
Iron and steel scrap and other waste materials	80	6,115	798	74	5,937	97.09	751	4	64	20	1	(x)	(x)
Jewelry and optical goods	11	381	133	3	89	23.36	24				1	(x)	(x)
Leather and leather goods (except gloves and shoes)	4	357	49	4	357	100.00	49						
Lumber and building materials (other than metal)	33	6,757	1,094	15	1,993	29.50	346	1	(x)	(x)	6	1,657	108
Machinery, equipment, and supplies (except electrical)	140	39,883	4,317	52	4,769	11.96	1,067	3	141	53	8	886	87
Metals and minerals (except petroleum and scrap)	21	8,221	500	12	1,973	24.00	168	1	(x)	(x)	3	2,812	194
Paper and paper products	10	2,063	342	6	1,316	63.79	236				1	(x)	(x)
Petroleum and petroleum products	1,229	172,897	33,107	92	137,289	79.41	26,743	18	1,076	188	15	790	150
Plumbing and heating equipment and supplies	16	5,012	1,221	7	1,014	38.19	343	2	(x)	(x)	4	1,374	215
Tobacco and tobacco products (except leaf)	22	9,066	378	15	2,301	26.37	110				1	(x)	(x)
All other	15	849	232	8	562	66.10	41						

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
Total	618	207,983	12,310	146	27,598	3,146	1,115	110,535	11,334	118	19,704	1,283
Amusement and sporting goods				1	(x)	(x)				1	(x)	(x)
Automotive	7	1,751	370	1	(x)	(x)	1	(x)	(x)			
Chemicals, drugs, and allied products	2	(x)	(x)	1	(x)	(x)						
Dry goods and apparel	2	(x)	(x)	1	(x)	(x)						
Electrical												
Farm products (not elsewhere specified)	321	127,742	1,280	30	5,093	98	23	4,971	263	56	7,961	241
Farm supplies (except machinery and equipment)	1	(x)	(x)							1	(x)	(x)
Food products (not elsewhere specified)	75	38,281	5,043	19	2,604	101	20	54,165	3,672	33	8,511	700
Forest products (except lumber)												
Furniture and house furnishings	1	(x)	(x)									
Groceries and food specialties	26	16,829	950	10	5,948	1,642	20	1,590	413	5	2,015	149
Hardware												
Iron and steel scrap and other waste materials							4	142	59	1	(x)	(x)
Jewelry and optical goods				3	127	42						
Leather and leather goods (except gloves and shoes)												
Lumber and building materials (other than metal)	11	2,893	596				11	16,039	1,482	2	(x)	(x)
Machinery, equipment, and supplies (except electrical)	26	8,614	987	44	9,387	632	1	(x)	(x)			
Metals and minerals (except petroleum and scrap)	4	1,356	69									
Paper and paper products	3	684	92									
Petroleum and petroleum products	30	2,392	489	24	973	217	1,031	29,445	5,151	19	932	169
Plumbing and heating equipment and supplies	2	(x)	(x)	1	(x)	(x)	1	(x)	(x)			
Tobacco and tobacco products (except leaf)	2	(x)	(x)	1	(x)	(x)	3	2,571	78			
All other	5	248	184	2	(x)	(x)						

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ²		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES					
		Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15		
		Total	Male	Female													
The State.....	4,323	2,332	22,875	20,104	2,871	\$35,177,481	3,806	\$7,872,643	504	\$2,044,951	18,665	\$25,269,887	22,218	24,307	23,224	22,076	
Amusement and sporting goods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive.....	53	40	641	554	87	1,176,370	127	278,981	41	116,295	473	781,094	595	618	592	588	
Automobiles and other motor vehicles.....	10	12	206	181	25	379,782	17	19,433	1	5,480	188	354,849	197	210	185	183	
Automobile equipment.....	28	21	334	286	48	619,890	92	218,216	33	90,950	209	310,725	306	300	300	307	
Automobile parts (new).....	12	7	69	61	8	96,608	9	15,320	4	11,790	56	60,498	62	67	69	67	
Tires and tubes.....	3		32	26	6	80,110	9	26,013	3	8,075	20	46,022	30	35	32	31	
Chemicals, drugs, and allied products.....	15	7	270	181	89	505,816	45	159,398	19	98,500	206	247,918	261	267	275	270	
Chemicals.....	1																
Drugs and drug sundries (general line).....	6	3	193	141	52	321,185	24	77,099	12	68,000	157	176,080	186	192	198	197	
Drugs and drug sundries (specialty).....	7	4	69	33	36	171,971	19	79,299	6	28,100	44	64,572	67	67	69	65	
Paints, varnishes, lacquers, and enamels.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Dry goods and apparel.....	6	1	161	128	33	313,731	36	98,024	16	82,914	109	132,793	138	141	149	144	
Electrical.....	22	9	366	318	48	566,193	221	349,306	12	36,025	133	180,802	248	360	370	303	
Electrical goods, including appliances.....	12	3	291	255	36	434,220	206	295,709	6	22,200	79	116,311	296	289	295	291	
Electrical equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Radios and radio equipment.....	6		52	43	9	106,350	14	51,257	6	13,825	32	40,268	34	50	58	55	
Refrigerators (electric).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Farm products (not elsewhere specified).....	1,040	1,121	3,372	3,130	236	4,436,727	91	214,034	51	300,563	3,280	3,922,130	2,914	3,050	3,260	3,007	
Grain.....	1,419	887	2,903	2,756	207	3,924,564	32	84,866	40	203,270	2,891	3,576,428	2,556	3,640	2,804	2,667	
Hides, skins, and furs.....	19	21	66	64	2	89,492	4	7,740	3	7,703	59	73,069	57	62	62	105	
Horses and mules.....	15	23	35	35		49,459	4	11,700			31	31,759	31	45	37	36	
Livestock (other than horses and mules).....	178	175	238	218	20	260,240	50	106,128	3	6,400	185	147,712	217	243	230	225	
Wool and mohair.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Other farm products.....	13	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Farm supplies (except machinery and equipment) ¹	34	33	331	242	89	331,987	18	34,935	13	43,470	300	253,532	248	248	287	298	
Farm supplies (except feed and fertilizer).....	8	7	108	130	38	123,736	13	23,861	7	25,400	148	74,475	99	68	84	133	
Feed.....	25	26	161	111	50	204,081	4	8,224	6	18,070	151	177,787	147	178	201	163	
Food products (not elsewhere specified).....	781	670	5,730	4,188	1,542	6,704,924	699	1,485,804	131	419,713	4,900	4,799,407	5,452	5,710	5,923	5,428	
Confectionery and soft drinks.....	34	31	105	87	18	152,984	24	47,428	1	1,820	80	103,736	109	110	106	102	
Dairy products.....	35	27	334	290	35	538,025	67	124,322	8	25,380	259	388,323	347	362	328	324	
Poultry and poultry products.....	239	226	1,657	1,025	632	1,233,126	21	70,368	40	106,336	1,595	1,056,422	1,515	1,600	1,508	1,575	
Dairy and poultry products.....	309	261	1,312	785	527	1,065,707	10	16,177	14	43,915	1,288	1,005,075	1,228	1,331	1,402	1,197	
Fish and sea foods.....	3	3	17	17		20,170	5	8,595			12	11,575	16	18	18	17	
Fruits and vegetables (fresh).....	134	112	1,053	802	251	1,432,108	146	298,000	44	143,906	863	990,196	997	1,034	1,019	983	
Meats and meat products.....	27	18	1,252	1,173	79	2,232,744	426	920,908	24	98,356	802	1,243,480	1,240	1,253	1,242	1,230	
Forest products (except lumber).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Furniture and house furnishings.....	5	4	642	627	15	984,360	604	898,453	1	0,000	37	76,907	1,116	1,183	820	651	
Groceries and food specialties.....	160	56	2,197	1,937	260	3,564,772	538	1,238,533	81	278,610	1,578	2,047,629	2,099	2,141	2,152	2,170	
Groceries (general line).....	78	23	1,437	1,243	194	2,320,219	309	758,960	53	207,547	1,075	1,353,712	1,396	1,400	1,410	1,431	
Food and grocery specialties.....	82	33	760	694	66	1,244,553	229	479,573	28	71,063	503	693,917	703	735	742	745	
Hardware.....	11		538	457	76	981,795	141	310,056	26	185,000	363	486,730	521	525	522	517	
Iron and steel scrap and other waste materials.....	80	86	471	395	76	449,447	27	40,656	6	49,875	438	358,916	408	444	452	428	
Iron and steel scrap.....	14	14	264	212	52	247,937	8	16,263	5	47,675	251	183,999	264	245	245	227	
Junk and scrap.....	66	72	207	183	24	201,510	19	24,393	1	2,200	187	174,917	204	199	207	201	
Jewelry and optical goods.....	11	6	60	43	17	82,982	9	10,970	5	15,080	46	56,932	48	48	57	58	
Jewelry.....	3	4	13	10	3	14,002	9	10,970			4	3,032	4	4	10	11	
Optical goods.....	8	2	47	33	14	68,980			5	15,080	42	53,900	44	44	47	47	
Leather and leather goods (except gloves and shoes).....	4	6	15	15		19,276	5	7,635			10	11,641	15	15	15	15	
Lumber and building materials (other than metal).....	33	23	304	274	30	518,510	55	129,384	16	50,295	233	332,831	308	307	321	279	
Construction and building materials (other than metal and wood).....	22	20	231	210	21	369,249	37	79,030	7	32,195	187	257,124	236	232	245	202	
Lumber and millwork.....	11	3	73	64	9	149,261	18	49,454	9	24,100	46	75,707	72	75	76	77	
Machinery, equipment, and supplies (except electrical).....	146	50	1,330	1,228	102	2,153,102	398	650,974	22	91,650	910	1,410,478	1,239	1,332	1,270	1,237	
Commercial equipment and supplies.....	14	7	63	60	3	91,525	6	16,635			57	74,890	51	51	54	54	
Construction equipment and supplies.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Farm machinery and equipment.....	13	2	559	526	33	1,000,338	208	403,645	11	42,500	340	554,193	560	582	557	548	
Manufacturing, mining, and drilling machinery, equipment and supplies.....	98	23	493	451	42	820,070	74	152,675	4	32,900	415	634,495	400	494	499	409	
Professional equipment and supplies.....	5		141	131	10	128,472	87	40,591	3	10,446	51	77,435	62	137	90	96	
Service equipment and supplies.....	11	17	54	43	11	72,777	18	25,608	4	5,804	32	41,365	63	53	53	54	
Transportation equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Metals and minerals (except petroleum and scrap).....	21	15	152	130	22	245,245	38	88,102	8	41,306	106	115,837	142	153	147	148	
Paper and paper products.....	10		108	90	18	186,238	39	77,416	13	38,070	56	70,752	103	102	104	106	
Petroleum and petroleum products.....	1,239	169	5,700	5,602	68	11,126,878	504	1,554,240	20	79,339	5,236	9,493,200	5,683	6,143	5,922	5,735	
Plumbing and heating equipment and supplies.....	16	2	229	188	41	504,240	43	131,471	19	80,840	170	282,923	224	295	274	262	
Tobacco and tobacco products (except leaf).....	22	19	111	96	15	181,035	60	98,556	1	2,650	50	79,820	111	112	110	109	
All other.....	15	8	178	175	3	111,553	101	1,565			77	109,988	172	200	194	153	
Books, periodicals, and newspapers.....	8	6	123	120	3	22,636	101	1,565			22	21,071	123	123	131	125	
Miscellaneous kinds of business.....	7	2	55	55		88,917					55	88,917	49	77	63	28	

¹ Establishments in most cases reported average number of employees on pay roll during year 1929, thus figures may not agree with total on specified dates.
² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but are included in total.
³ Includes 1 establishment handling fertilizer and fertilizer materials.
⁴ Includes 1 establishment handling waste, rubber, rags, and paper.

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS' ACCORDING TO NET SALES, BY KIND OF BUSINESS

[Table 11 consolidated in this State into fewer sales volume group classifications in order to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

Net sales groups	VOLUME ANALYSIS			Net sales groups	VOLUME ANALYSIS		
	Number of establishments	Net sales	Total expenses		Number of establishments	Net sales	Total expenses
The State.....	815	\$393, 870	\$51, 034	\$200,000 to \$299,999.....	65	\$15, 569	\$2, 091
Less than \$25,000.....	194	2, 374	574	\$300,000 to \$399,999.....	43	14, 917	1, 628
\$25,000 to \$49,999.....	116	4, 093	787	\$400,000 to \$499,999.....	25	11, 244	1, 237
\$50,000 to \$99,999.....	140	10, 078	2, 049	\$500,000 to \$999,999.....	69	47, 995	5, 242
\$100,000 to \$199,999.....	97	14, 054	1, 972	\$1,000,000 and over.....	66	273, 346	35, 454

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			LESS THAN \$100,000		\$100,000 TO \$499,999		\$500,000 AND OVER				
	Number of establishments	Net sales	Total expenses	Number of establishments	Total expenses	Number of establishments	Total expenses	Number of establishments	Net sales	Total expenses		
The State.....	815	\$393, 870	\$51, 034	460	\$16, 545	\$3, 410	230	\$55, 784	\$6, 928	135	\$321, 341	\$40, 699
Amusement and sporting goods.....	2	(x)	(x)	1	(x)	(x)	1	(x)	(x)	7	7, 136	1, 076
Automotive.....	46	11, 198	1, 084	27	1, 204	335	12	2, 768	573	3	4, 396	529
Chemicals, drugs, and allied products.....	10	4, 697	596	5	59	24	2	(x)	(x)	2	(x)	(x)
Dry goods and apparel.....	6	3, 544	509	4	800	99	4	800	99	2	2, 813	310
Electrical.....	20	5, 013	680	8	393	81	8	1, 807	289	4		
Farm products (not elsewhere specified).....	52	73, 912	1, 710	14	673	95	8	2, 138	132	30	71, 101	1, 483
Farm supplies (except machinery and equipment).....	15	5, 590	638	5	162	88	6	1, 535	139	4	3, 899	441
Food products (not elsewhere specified).....	170	46, 274	5, 255	81	3, 339	456	64	15, 494	1, 798	25	27, 441	3, 001
Furniture and house furnishings.....	4	1, 065	132	3	156	21	1			1	(x)	(x)
Groceries and food specialties.....	93	52, 490	5, 079	25	980	200	30	8, 163	710	38	43, 348	4, 169
Hardware.....	11	10, 488	1, 817	2	(x)	(x)	3	826	204	6	9, 490	1, 550
Iron and steel scrap and other waste materials.....	79	5, 892	784	70	1, 173	229	8	1, 575	260	1	(x)	(x)
Jewelry and optical goods.....	6	216	66	6	216	66	1	(x)	(x)			
Leather and leather goods (except gloves and shoes).....	4	357	49	3	143	12						
Lumber and building materials (other than metal).....	25	4, 046	941	14	750	237	9	2, 130	460	2	(x)	(x)
Machinery, equipment, and supplies (except electrical).....	100	15, 164	1, 758	60	2, 432	597	30	9, 157	1, 007	4	3, 575	154
Metals and minerals (except petroleum and scrap).....	10	1, 478	219	6	383	99	4	1, 095	120			
Paper and paper products.....	10	2, 003	342	4	133	30	5	1, 341	212	1	(x)	(x)
Petroleum and petroleum products.....	111	137, 659	26, 752	97	3, 322	551	13	2, 337	344	1	(x)	(x)
Plumbing and heating equipment and supplies.....	13	4, 800	1, 186	3	96	31	7	2, 241	332	3	2, 463	773
Tobacco and tobacco products (except leaf).....	18	6, 411	278	6	222	21	9	1, 602	83	3	4, 587	174
All other.....	10	(x)	(x)	10	(x)	(x)						

1 For the purpose of this tabulation the term "Wholesale merchant" is used to cover importers, supply and machinery distributors, and wholesale merchants (including jobbers and semijobbers). It is not synonymous with "Wholesalers only."

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER		CITIES OF 50,000 TO 100,000 POPULATION—Topeka	CITIES OF 20,000 TO 50,000 POPULATION		CITIES OF 100,000 POPULATION AND OVER		CITIES OF 50,000 TO 100,000 POPULATION—Topeka	CITIES OF 20,000 TO 50,000 POPULATION	
	Kansas City	Wichita		Hutchinson	Salina	Kansas City	Wichita		Hutchinson	Salina
Total.....	97	256	107	81	44					
Amusement and sporting goods.....	1	1								
Automotive.....	20	3	3	3	3					
Chemicals, drugs, and allied products.....	2	7	3							
Dry goods and apparel.....	4	4		1						
Electrical.....	1	11	2							
Farm products (not elsewhere specified).....	6	47	7	26	2					
Farm supplies (except machinery and equipment).....	2	2	2	1	1					
Food products (not elsewhere specified).....	20	35	24	16	6					
Furniture and house furnishings.....	1	3								
Groceries and food specialties.....	9	25	20	7	5					
Hardware.....	2	1	1	1	1					
Iron and steel scrap and other waste materials.....	24	6	8	3						
Jewelry and optical goods.....								4	1	3
Leather and leather goods (except gloves and shoes).....								1	1	1
Lumber and building materials (other than metal).....								1	15	4
Machinery, equipment, and supplies (except electrical).....								4	34	8
Metals and minerals (except petroleum and scrap).....								2	4	1
Paper and paper products.....								1	6	1
Petroleum and petroleum products.....								17	14	15
Plumbing and heating equipment and supplies.....								1	6	1
Tobacco and tobacco products (except leaf).....								1	6	3
All other.....								4	3	2

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT¹

COMMODITY COVERAGE

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage
Total	\$1,020,677	\$731,809	71.7	Hardware.....	\$10,488	\$10,381	99.0
Amusement and sporting goods.....	(x)	(x)	(x)	Iron and steel scrap and other waste materials.....	0,115	5,036	97.1
Automotive.....	13,941	12,938	92.8	Jewelry and optical goods.....	381	381	100.0
Chemicals, drugs, and allied products.....	6,329	6,320	99.9	Leather and leather goods (except gloves and shoes).....	357	357	100.0
Dry goods and apparel.....	3,544	3,304	93.2	Lumber and building materials (other than metal).....	6,757	6,079	89.8
Electrical.....	5,867	4,417	75.3	Machinery, equipment, and supplies (except electrical).....	39,883	37,044	95.1
Farm products (not elsewhere specified).....	478,488	264,026	55.2	Metals and minerals (except petroleum and scrap).....	8,221	7,408	90.1
Farm supplies (except machinery and equipment).....	7,301	4,242	58.1	Paper and paper products.....	2,063	2,061	99.9
Food products (not elsewhere specified).....	157,829	115,825	73.4	Petroleum and petroleum products.....	172,897	164,831	95.3
Forest products (except lumber).....	(x)	(x)	(x)	Plumbing and heating equipment and supplies.....	5,012	4,058	80.9
Furniture and house furnishings.....	2,681	2,681	100.0	Tobacco and tobacco products (except leaf).....	9,066	6,452	71.2
Groceries and food specialties.....	82,336	69,551	84.5	All other.....	840	847	99.8

COMMODITY SALES

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales	1,020,677	Books, magazines, and newspapers—Con.		Cement, lime, and plaster (0.1 per cent of reported commodity sales)	582
<i>Sales not reported by commodities</i>	288,868	<i>All other trades:</i>		Lumber and building materials (other than metal) trade:	
Reported commodity sales (100 per cent)	731,809	Chain-store warehouses.....	3	Manufacturers' agents.....	15
Aluminum ingots, bars, sheets, shapes, etc. (less than 0.1 per cent of reported commodity sales).....	15	Commission merchants.....	16	Manufacturers' sales branches.....	207
Metals and minerals (except petroleum and scrap) trade:		Selling agents.....	389	Wholesale merchants.....	270
Wholesale merchants.....	15	Wholesale merchants.....	139	Chemicals, industrial and heavy (0.1 per cent of reported commodity sales)	552
Automobiles, trucks, and tractors, new and used (1.9 per cent of reported commodity sales).....	13,656	Brick, tile, and terra cotta (0.1 per cent of reported commodity sales)	1,000	Automotive trade:	
Automotive trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	6
Manufacturers' agents.....	599	Manufacturers' agents.....	637	Grocery and food specialties trade:	
Manufacturers' sales branches.....	424	Manufacturers' sales branches.....	113	Manufacturers' sales branches.....	246
Wholesale merchants.....	3,920	Manufacturers' sales branches.....	250	Machinery, equipment, and supplies (except electrical) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	260	Wholesale merchants.....	18
Manufacturers' sales branches.....	3,640	Building materials not classified elsewhere (0.1 per cent of reported commodity sales)	437	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants.....	73	Hardware trade:		Wholesale merchants.....	284
Automotive equipment, parts, and accessories (1.2 per cent of reported commodity sales).....	8,408	Wholesale merchants.....	7	Chemicals, refined, and/or related products (less than 0.1 per cent of reported commodity sales)	190
Automotive trade:		Metals and minerals (except petroleum and scrap) trade:		Automotive trade:	
Manufacturers' agents.....	198	Wholesale merchants.....	415	Wholesale merchants.....	6
Manufacturers' sales branches.....	1,332	Wholesale merchants.....	15	Chemical, drug, and allied products trade:	
Wholesale merchants.....	5,194	Building materials (ornamental metal) (less than 0.1 per cent of reported commodity sales)	58	Manufacturers' sales branches.....	1
Electrical trade:		Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	71
Wholesale merchants.....	12	Manufacturers' agents.....	58	Farm supplies (except machinery and equipment) trade:	
Hardware trade:		Wholesale merchants.....	58	Wholesale merchants.....	1
Wholesale merchants.....	1,600	Building stone, slate, and concrete products (less than 0.1 per cent of reported commodity sales)	98	Hardware trade:	
Machinery, equipment, and supplies (except electrical) trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	40
Wholesale merchants.....	15	Manufacturers' agents.....	98	Leather and leather goods (except gloves and shoes) trade:	
Petroleum and petroleum products trade:		Wholesale merchants.....	98	Wholesale merchants.....	10
Wholesale merchants.....	55	Cameras and photographic supplies (less than 0.1 per cent of reported commodity sales)	11	Machinery, equipment, and supplies (except electrical) trade:	
Plumbing and heating equipment and supplies trade:		Amusement and sporting goods trade:		Manufacturers' agents.....	62
Wholesale merchants.....	2	Wholesale merchants.....	10	China, glassware, and crockery (less than 0.1 per cent of reported commodity sales)	122
Bakery products (cakes, biscuits, crackers, etc.) (0.3 per cent of reported commodity sales)	2,348	Wholesale merchants.....	1	Furniture and house furnishings trade:	
Grocery and food specialties trade:		Canned goods (food products) (2.1 per cent of reported commodity sales)	15,175	Wholesale merchants.....	52
Cash-and-carry wholesalers.....	1	Food products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:	
Manufacturers' sales branches.....	1,989	Brokers.....	5	Wholesale merchants.....	70
Wagon distributors.....	11	Manufacturers' sales branches.....	229	Cigars, cigarettes, and tobacco (except leaf) (1.5 per cent of reported commodity sales)	9,799
Wholesale merchants.....	347	Wholesale merchants.....	48	Food products (not elsewhere specified) trade:	
Barbers, equipment and supplies (less than 0.1 per cent of reported commodity sales)	233	Wholesaling manufacturers.....	5	Wholesale merchants.....	159
Machinery, equipment, and supplies (except electrical) trade:		Cash-and-carry wholesalers.....	3,643	Grocery and food specialties trade:	
Wagon distributors.....	19	Chain-store warehouses.....	58	Cash-and-carry wholesalers.....	27
Wholesale merchants.....	214	Wholesale merchants.....	125	Wagon distributors.....	15
Books, magazines, and newspapers (0.1 per cent of reported commodity sales)	553	China, glassware, and crockery (less than 0.1 per cent of reported commodity sales)	11,062	Wholesale merchants.....	3,451
Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	5	Tobacco and tobacco products (except leaf) trade:	
Manufacturers' sales branches.....	1	Manufacturers' sales branches.....	229	Manufacturers' sales branches.....	2,615
Wholesale merchants.....	5	Wholesale merchants.....	48	Wholesale merchants.....	3,532

¹ The first part of this table indicates the extent of commodity coverage; i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kinds of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason, the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

WHOLESALE DISTRIBUTION—KANSAS: 1929

563

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Clothing and furnishings, men's and boys' (0.2 per cent of reported commodity sales) Dry goods and apparel trade: Wholesale merchants	1,259 1,259	Electrical appliances, equipment, and supplies (0.4 per cent of reported commodity sales) Amusement and sporting goods trade: Wholesale merchants	3,117 5	Furs (dressed) and fur clothing (less than 0.1 per cent of reported commodity sales) Dry goods and apparel trade: Wholesale merchants	5 5
Clothing, women's and children's (0.1 per cent of reported commodity sales) Dry goods and apparel trade: Wholesale merchants	770 770	Automotive trade: Manufacturers' sales branches Wholesale merchants	7 139	Glass, sheet (less than 0.1 per cent of reported commodity sales) Hardware trade: Wholesale merchants	244 7
Coal and coke (0.7 per cent of reported commodity sales) Farm supplies (except machinery and equipment) trade: Wholesale merchants	5,325 15	Electrical trade: Manufacturers' sales branches Selling agents Wholesale merchants	839 15 1,698	Lumber and building materials (other than metal) trade: Manufacturers' sales branches Wholesale merchants	23 214
Hardware trade: Wholesale merchants	5	Hardware trade: Wholesale merchants	237	Grain (wheat, corn, oats, etc.) (31.8 per cent of reported commodity sales) Farm products (not elsewhere specified) trade: Assemblers Brokers	282,602 761 3,484
Lumber and building materials (other than metal) trade: Manufacturers' sales branches Wholesale merchants	28 14	Machinery, equipment, and supplies (except electrical) trade: Manufacturers' sales branches Wholesale merchants	88 66	Commission merchants Country buyers District and general sales offices Drop shippers Wholesale merchants	121,149 24,938 10,540 10,273 70,163
Metals and minerals (except petroleum and scrap) trade: Commission merchants Drop shippers Manufacturers' sales branches Wholesale merchants	1,905 140 2,475 607	Plumbing and heating equipment and supplies trade: Wholesale merchants	33	Farm supplies (except machinery and equipment) trade: Wholesale merchants	484
All other trades: Wholesale merchants	10	Farm products not classified elsewhere (0.2 per cent of reported commodity sales) Farm products (not elsewhere specified) trade: Commission merchants Export merchants Wholesale merchants	1,784 12 1,702	Grocery and food specialties trade: Manufacturers' sales branches All other trades: Wholesale merchants	860 10
Confectionery and soft drinks (0.5 per cent of reported commodity sales) Amusement and sporting goods trade: Wholesale merchants	3,872 10	Feeds (0.5 per cent of reported commodity sales) Farm products (not elsewhere specified) trade: Assemblers Commission merchants Country buyers Wholesaling manufacturers	3,402 61 59 8 78	Groceries (5.3 per cent of reported commodity sales) Farm products (not elsewhere specified) trade: Assemblers Farm supplies (except machinery and equipment) trade: Wholesale merchants	38,502 365 71
Chemical, drug, and allied products trade: Wholesale merchants	57	Farm supplies (except machinery and equipment) trade: Commission merchants Wholesale merchants	59 1,057	Food products (not elsewhere specified) trade: Brokers Manufacturers' sales branches Wagon distributors Wholesale merchants	2 5,811 2 224 996
Food products (not elsewhere specified) trade: Brokers Manufacturers' sales branches Wagon distributors Wholesale merchants	90 153 260 812	Grocery and food specialties trade: Manufacturers' sales branches Wholesale merchants	412 791 867	Food products (not elsewhere specified) trade: Brokers Manufacturers' sales branches Wagon distributors Wholesale merchants	2 5,811 2 224 996
Grocery and food specialties trade: Cash-and-carry wholesalers Chain-store warehouses Manufacturers' sales branches Wagon distributors Wholesale merchants	13 27 314 9 1,821	All other trades: Wholesale merchants	10	Furniture and house furnishings trade: Wholesale merchants	13
Petroleum and petroleum products trade: Bulk tank stations	22	Fertilizer and fertilizer materials (less than 0.1 per cent of reported commodity sales) Farm supplies (except machinery and equipment) trade: Selling agents Wholesale merchants	219 217 1	Grocery and food specialties trade: Wholesale merchants	4,044 475 963 1 3,047 20 18,330 3,519
Tobacco and tobacco products (except leaf) trade: Manufacturers' sales branches Wholesale merchants	30 254	Grocery and food specialties trade: Wholesale merchants	1	Tobacco and tobacco products (except leaf) trade: Manufacturers' sales branches All other trades: Wholesale merchants	1 18
All other trades: Chain-store warehouses	1	Fish and sea foods, fresh and processed (0.1 per cent of reported commodity sales) Food products (not elsewhere specified) trade: Wholesale merchants	389 323	Hardware (0.8 per cent of reported commodity sales) Automotive trade: Wholesale merchants	5,610 11
Copper ingots, sheets, shapes, etc. (less than 0.1 per cent of reported commodity sales) Electrical trade: Wholesale merchants	96 38	Grocery and food specialties trade: Wholesale merchants	66	Hardware trade: Wholesale merchants	3,989
Iron and steel scrap and other waste materials trade: Wholesale merchants	11	Food products not classified elsewhere (less than 0.1 per cent of reported commodity sales) Food products (not elsewhere specified) trade: Country buyers Wholesale merchants Wholesaling manufacturers	151 1 2 6	Lumber and building materials (other than metal) trade: Wholesale merchants	9
Metals and minerals (except petroleum and scrap) trade: Manufacturers' sales branches	22	Grocery and food specialties trade: Wholesale merchants	142	Machinery, equipment, and supplies (except electrical) trade: Manufacturers' sales branches Wholesale merchants	140 1,421
Manufacturers' sales branches Plumbing and heating equipment and supplies trade: Wholesale merchants	25	Fruits and vegetables, fresh and dried (2.7 per cent of reported commodity sales) Food products (not elsewhere specified) trade: Assemblers Brokers Commission merchants Country buyers Wagon distributors Wholesale merchants	19,887 210 1,102 304 48 40 14,981	Plumbing and heating equipment and supplies trade: Wholesale merchants	40
Dairy products and eggs (3.9 per cent of reported commodity sales) Food products (not elsewhere specified) trade: Assemblers Brokers Chain-store warehouses Commission merchants Country buyers Manufacturers' sales branches Wagon distributors Wholesale merchants Wholesaling manufacturers	28,818 894 180 166 82 1,828 7,676 47 13,744 3,027	Grocery and food specialties trade: Brokers Cash-and-carry wholesalers Manufacturers' sales branches Wholesale merchants	690 2 2,510	Hay, straw, and alfalfa (0.1 per cent of reported commodity sales) Farm supplies (except machinery and equipment) trade: Commission merchants Wholesale merchants	425 240 173
Manufacturers' sales branches Wholesale merchants	772	Wholesale merchants	2,510	Grocery and food specialties trade: Manufacturers' sales branches All other trades: Wholesale merchants	10 2
Drugs and drug sundries (0.8 per cent of reported commodity sales) Automotive trade: Wholesale merchants	5,809 9	Furniture, wooden and metal (0.2 per cent of reported commodity sales) Furniture and house furnishings trade: Wholesale merchants	1,258 581	Iron and steel scrap and other waste materials trade: Wholesale merchants	2,951 762 1,645 473
Chemical, drug, and allied products trade: Manufacturers' sales branches Wholesale merchants Wholesaling manufacturers	1,520 4,230 50	Machinery, equipment, and supplies (except electrical) trade: Brokers Manufacturers' sales branches Wholesale merchants	18 145 510		
Dry goods not classified elsewhere (less than 0.1 per cent of reported commodity sales) Dry goods and apparel trade: Wholesale merchants	8 8				

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Horses and mules (0.5 per cent of reported commodity sales).....		2,137	Luggage, saddlery, harness, and gloves (except dress) (less than 0.1 per cent of reported commodity sales).....		75	Office and store machines and equipment (0.1 per cent of reported commodity sales).....		395
Farm products (notelse where specified) trade:			Hardware trade:			Machinery, equipment, and supplies (except electrical) trade:		
Commission merchants.....		1,081	Wholesale merchants.....		50	Manufacturers' sales branches.....		282
Wholesale merchants.....		1,042	Jewelry and optical goods trade:		15	Wholesale merchants.....		113
Wholesaling manufacturers.....		14	Wholesale merchants.....					
House furnishings and supplies (0.4 per cent of reported commodity sales).....		2,596	Leather and leather goods (except gloves and shoes) trade:		10	Oils, animal and vegetable (0.1 per cent of reported commodity sales).....		500
Dry goods and apparel trade:			Wholesale merchants.....			Farm products (not elsewhere specified) trade:		
Wholesale merchants.....		208	Lumber, rough and dressed (0.2 per cent of reported commodity sales).....		1,829	Wholesale merchants.....		12
Furniture and house furnishings trade:			Lumber and building materials (other than metal) trade:			Wholesaling manufacturers.....		43
Manufacturers' sales branches.....		1,616	Commission merchants.....		29	Grocery and food specialties trade:		
Wholesale merchants.....		414	Drop shippers.....		674	Manufacturers' sales branches.....		189
Grocery and food specialties trade:			Wholesale merchants.....		1,126	Hardware trade:		
Brokers.....		48	Machinery, equipment, and supplies (industrial) (1.8 per cent of reported commodity sales).....		13,441	Wholesale merchants.....		21
Cash-and-carry wholesalers.....		2	Automotive trade:			Lumber and building materials (other than metal) trade:		230
Wholesale merchants.....		208	Manufacturers' agents.....		88	Optical goods (0.1 per cent of reported commodity sales).....		291
Hardware trade:			Manufacturers' sales branches.....		47	Jewelry and optical goods trade:		
Wholesale merchants.....		40	Farm products (not elsewhere specified) trade:			Manufacturers' sales branches.....		142
Iron and steel and products (except as classified) (1.5 per cent of reported commodity sales).....		9,092	Wholesale merchants.....		15	Wholesale merchants.....		140
Electrical trade:			Hardware trade:			Paints, varnishes, and lacquers (0.2 per cent of reported commodity sales).....		1,140
Wholesale merchants.....		76	Wholesale merchants.....		227	Automotive trade:		
Hardware trade:			Leather and leather goods (except gloves and shoes) trade:			Wholesale merchants.....		11
Wholesale merchants.....		575	Wholesale merchants.....		10	Chemical, drug, and allied products trade:		
Iron and steel scrap and other waste materials trade:			Machinery, equipment, and supplies (except electrical) trade:		4,827	Manufacturers' sales branches.....		33
Brokers.....		71	Manufacturers' sales branches.....		137	Hardware trade:		
Wholesale merchants.....		4,205	Wholesale merchants.....		7,181	Wholesale merchants.....		557
Lumber and building materials (other than metal) trade:			Wholesaling manufacturers.....		46	Lumber and building materials (other than metal) trade:		
Wholesale merchants.....		85	Paper and paper products trade:		20	Wholesale merchants.....		540
Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants.....		35	Plumbing and heating equipment and supplies trade:		
Manufacturers' sales branches.....		779	Manufacturers' agents.....		799	Wholesale merchants.....		2
Wholesale merchants.....		2,191	Wholesale merchants.....		9,866	Paper (wrapping, book, wallpaper, etc.) (0.2 per cent of reported commodity sales).....		1,357
Wholesaling manufacturers.....		4	Machinery, equipment, and supplies (farm and garden) (1.3 per cent of reported commodity sales).....		9,866	Hardware trade:		
Metals and minerals (except petroleum and scrap) trade:			Automotive trade:			Wholesale merchants.....		5
Manufacturers' agents.....		105	Manufacturers' agents.....		25	Lumber and building materials (other than metal) trade:		
Manufacturers' sales branches.....		835	Hardware trade:		213	Wholesale merchants.....		146
Wholesale merchants.....		160	Wholesale merchants.....		256	Paper and paper products trade:		1,236
Plumbing and heating equipment and supplies trade:			Machinery, equipment, and supplies (except electrical) trade:		7	Wholesale merchants.....		
Wholesale merchants.....		607	Manufacturers' sales branches.....		9,365	Paper products (0.1 per cent of reported commodity sales).....		760
Jewelry (less than 0.1 per cent of reported commodity sales).....		154	Wholesale merchants.....		256	Hardware trade:		
Amusement and sporting goods trade:			Plumbing and heating equipment and supplies trade:			Wholesale merchants.....		1
Wholesale merchants.....		3	Wholesale merchants.....		7	Paper and paper products trade:		750
Hardware trade:			Meats and meat products, fresh and cured (3.4 per cent of reported commodity sales).....		61,335	Wholesale merchants.....		
Wholesale merchants.....		76	Food products (not elsewhere specified) trade:			Petroleum and petroleum products (22.5 per cent of reported commodity sales).....		104,871
Jewelry and optical goods trade:			Assemblers.....		558	Automotive trade:		
Manufacturers' sales branches.....		23	Brokers.....		10	Wholesale merchants.....		40
Wholesale merchants.....		52	Chain-store warehouses.....		239	Hardware trade:		
Junk and scrap (0.2 per cent of reported commodity sales).....		1,485	Commission merchants.....		99	Wholesale merchants.....		13
Iron and steel scrap and other waste materials trade:			Country buyers.....		1,879	Iron and steel scrap and other waste materials trade:		
Brokers.....		152	Manufacturers' sales branches.....		44,297	Wholesale merchants.....		0
Wholesale merchants.....		1,333	Wagon distributors.....		21	Machinery, equipment, and supplies (except electrical) trade:		
Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales).....		96	Wholesale merchants.....		6,576	Manufacturers' sales branches.....		63
Iron and steel scrap and other waste materials trade:			Grocery and food specialties trade:		6,540	Petroleum and petroleum products trade:		
Wholesale merchants.....		5	Chain-store warehouses.....		503	Bulk tank stations.....		20,403
Metals and minerals (except petroleum and scrap) trade:			Wholesale merchants.....		613	Manufacturers' agents.....		351
Manufacturers' sales branches.....		2	Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales).....		168	Manufacturers' sales branches.....		8
Wholesale merchants.....		89	Electrical trade:		168	Wagon distributors.....		140
Plumbing and heating equipment and supplies trade:			Wholesale merchants.....		168	Wholesale merchants.....		134,837
Wholesale merchants.....		89	Nonferrous metals not classified elsewhere (less than 0.1 per cent of reported commodity sales).....		73	Piece goods, all kinds (0.1 per cent of reported commodity sales).....		672
Leather and out stock (less than 0.1 per cent of reported commodity sales).....		185	Iron and steel scrap and other waste materials trade:			Automotive trade:		
Leather and leather goods (except gloves and shoes) trade:			Wholesale merchants.....		73	Wholesale merchants.....		15
Wholesale merchants.....		185	Nonmetallic minerals (crude), and their products (less than 0.1 per cent of reported commodity sales).....		2	Dry goods and apparel trade:		
Livestock (except horses and mules) (3.4 per cent of reported commodity sales).....		25,010	Grocery and food specialties trade:		2	Wholesale merchants.....		657
Farm products (not elsewhere specified) trade:			Wholesale merchants.....		2	Plumbing and heating equipment and supplies (0.6 per cent of reported commodity sales).....		4,292
Assemblers.....		105	Notions and dry goods, small wares (less than 0.1 per cent of reported commodity sales).....		260	Automotive trade:		
Commission merchants.....		24,844	Dry goods and apparel trade:		260	Wholesale merchants.....		30
Wholesale merchants.....		61	Wholesale merchants.....		260	Hardware trade:		
Logs, piles, poles, etc. (less than 0.1 per cent of reported commodity sales).....		13	Lumber and building materials (other than metal) trade:			Wholesale merchants.....		1,180
Electrical trade:			Wholesale merchants.....			Iron and steel scrap and other waste materials trade:		
Wholesale merchants.....		8	Office and store machines and equipment (0.1 per cent of reported commodity sales).....		395	Wholesale merchants.....		13
Lumber and building materials (other than metal) trade:			Machinery, equipment, and supplies (except electrical) trade:			Lumber and building materials (other than metal) trade:		
Drop shippers.....		5	Manufacturers' sales branches.....		282	Wholesale merchants.....		1
			Wholesale merchants.....		113			

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Plumbing and heating equipment—Contd.		Soaps and toilet preparations (0.8 per cent of reported commodity sales)	5,809	Wood products—Continued.	
Machinery, equipment, and supplies (except electrical) trade:		Chemical, drug, and allied products trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants	41	Wholesale merchants	187	Drop shippers	128
Metals and minerals (except petroleum and scrap) trade:		Dry goods and apparel trade:		Wholesale merchants	1,048
Wholesale merchants	45	Wholesale merchants	8	Machinery, equipment, and supplies (except electrical) trade:	
Plumbing and heating equipment and supplies trade:		Food products (not elsewhere specified) trade:		Wholesale merchants	26
Manufacturers' agents	150	Manufacturers' sales branches	327	Paper and paper products trade:	
Manufacturers' sales branches	28	Wholesale merchants	0	Wholesale merchants	15
Wholesale merchants	2,795	Furniture and house-furnishings trade:		Wool, raw (less than 0.1 per cent of reported commodity sales)	
Radio sets, parts, and accessories (0.3 per cent of reported commodity sales)	2,151	Wholesale merchants	4	Farm products (not elsewhere specified) trade:	
Amusement and sporting goods trade:		Grocery and food specialties trade:		Farm products	236
Wholesale merchants	17	Brokers	35	Export merchants	116
Automotive trade:		Cash-and-carry wholesalers	12	Wholesale merchants	119
Wholesale merchants	304	Manufacturers' sales branches	3,686	Iron and steel scrap and other waste materials trade:	
Electrical trade:		Wholesale merchants	1,452	Wholesale merchants	1
Wholesale merchants	1,472	Machinery, equipment, and supplies (except electrical) trade:		Yarns (less than 0.1 per cent of reported commodity sales)	
Hardware trade:		Wholesale merchants	97	Dry goods and apparel trade:	
Wholesale merchants	243	Sporting goods (0.1 per cent of reported commodity sales)	702	Wholesale merchants	7
Plumbing and heating equipment and supplies trade:		Amusement and sporting goods trade:		Zinc bars, plates, shapes, and sheets (less than 0.1 per cent of reported commodity sales)	
Wholesale merchants	25	Wholesale merchants	13	Hardware trade:	
Refrigerators, mechanical (household and commercial) (0.1 per cent of reported commodity sales)	465	Automotive trade:		Wholesale merchants	1
Wholesale merchants	370	Wholesale merchants	32	Metals and minerals (except petroleum and scrap) trade:	
Electrical trade:		Hardware trade:		Manufacturers' sales branches	1
Wholesale merchants	92	Wholesale merchants	715	Plumbing and heating equipment and supplies trade:	
Machinery, equipment, and supplies (except electrical) trade:		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	2
Wholesale merchants	3	Wholesale merchants	32	Miscellaneous commodities (0.6 per cent of reported commodity sales)	
Rubber, crude (less than 0.1 per cent of reported commodity sales)	2	Stationery and stationery supplies (less than 0.1 per cent of reported commodity sales)	175	Amusement and sporting goods trade:	
Wholesale merchants	2	Amusement and sporting goods trade:		Wholesale merchants	45
Iron and steel scrap and other waste materials trade:		Wholesale merchants	65	Automotive trade:	
Wholesale merchants	2	Wholesale merchants	10	Wholesale merchants	25
Sand, gravel, and crushed stone (less than 0.1 per cent of reported commodity sales)	261	Dry goods and apparel trade:		Chemical, drug, and allied products trade:	
Lumber and building materials (other than metal) trade:		Wholesale merchants	0	Manufacturers' sales branches	20
Manufacturers' sales branches	62	Machinery, equipment, and supplies (except electrical) trade:		Dry goods and apparel trade:	
Wholesale merchants	190	Wholesale merchants	71	Wholesale merchants	52
Secondhand merchandise (all kinds) (less than 0.1 per cent of reported commodity sales)	29	Paper and paper products trade:		Farm products (not elsewhere specified) trade:	
Wholesale merchants	13	Wholesale merchants	22	Wholesale merchants	2
Iron and steel scrap and other waste materials trade:		All other trades:		Farm supplies (except machinery and equipment) trade:	
Wholesale merchants	13	Selling agents	1	Wholesale merchants	47
Machinery, equipment, and supplies (except electrical) trade:		Surgical, dental, and hospital equipment and supplies (less than 0.1 per cent of reported commodity sales)	306	Food products (not elsewhere specified) trade:	
Wholesale merchants	16	Machinery, equipment, and supplies (except electrical) trade:		Country buyers	65
Seed (field and garden) and bulbs (0.3 per cent of reported commodity sales)	1,932	Wholesale merchants	306	Manufacturers' sales branches	912
Farm products (not elsewhere specified) trade:		Tin, block (less than 0.1 per cent of reported commodity sales)	1	Wholesale merchants	671
Wholesale merchants	54	Plumbing and heating equipment and supplies trade:		Wholesaling manufacturers	173
Farm supplies (except machinery and equipment) trade:		Wholesale merchants	1	Grocery and food specialties trade:	
Wholesale merchants	1,877	Toilet articles (less than 0.1 per cent of reported commodity sales)	207	Brokers	21
Grocery and food specialties trade:		Amusement and sporting goods trade:		Cash-and-carry wholesalers	1
Wholesale merchants	1	Wholesale merchants	2	Chain-store warehouses	33
Sheet-metal work (0.1 per cent of reported commodity sales)	835	Automotive trade:		Wholesale merchants	1,058
Hardware trade:		Wholesale merchants	5	Hardware trade:	
Wholesale merchants	25	Chemical, drug, and allied products trade:		Wholesale merchants	296
Lumber and building materials (other than metal) trade:		Wholesale merchants	132	Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	4	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	142
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	68	Lumber and building materials (other than metal) trade:	
Wholesale merchants	115	Toys and games (less than 0.1 per cent of reported commodity sales)	105	Manufacturers' agents	1
Metals and minerals (except petroleum and scrap) trade:		Amusement and sporting goods trade:		Wholesale merchants	12
Manufacturers' sales branches	589	Wholesale merchants	100	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	28	Hardware trade:		Wholesale merchants	425
Plumbing and heating equipment and supplies trade:		Wholesale merchants	5	Metals and minerals (except petroleum and scrap) trade:	
Wholesale merchants	74	Wood products (0.2 per cent of reported commodity sales)	1,402	Manufacturers' sales branches	1
Shoes and other footwear (including rubber) (less than 0.1 per cent of reported commodity sales)	18	Furniture and house furnishings trade:		Petroleum and petroleum products trade:	
Automotive trade:		Wholesale merchants	1	Bulk tank stations	5
Manufacturers' sales branches	13	Hardware trade:		Plumbing and heating equipment and supplies trade:	
		Wholesale merchants	184	Wholesale merchants	244
				Tobacco and tobacco products (except leaf) trade:	
				Wholesale merchants	11
				All other trades:	
				Wholesale merchants	248

KENTUCKY

CONTENTS

	Page
Map.....	568
Table 1.—Summary of wholesale trade, by principal classifications.....	569
Table 2.—Wholesalers only, by kind of business.....	569
Table 3.—Wholesale trade, by kind of business.....	573
Table 4.—Wholesale trade, by type of establishment.....	579
Table 5.—Number of establishments, by type and kind of business.....	581
Tables 6, 7.—Net sales, and total expenses, by type of establishment and kind of business.....	582
Table 8.—Summary of wholesale trade, by character of organization.....	582
Table 9.—Wholesale trade, by the number of marketing units and kind of business.....	583
Table 10.—Employees engaged in wholesale trade, by kind of business.....	584
Table 11.—Classification of wholesale merchants according to net sales, by kind of business.....	586
Table 12.—Number of wholesale establishments, by kind of business, for cities having 20,000 population and over.....	586
Table 13.—Commodity sales, by kind of business and type of establishment.....	587

WHOLESALE CENTERS IN KENTUCKY

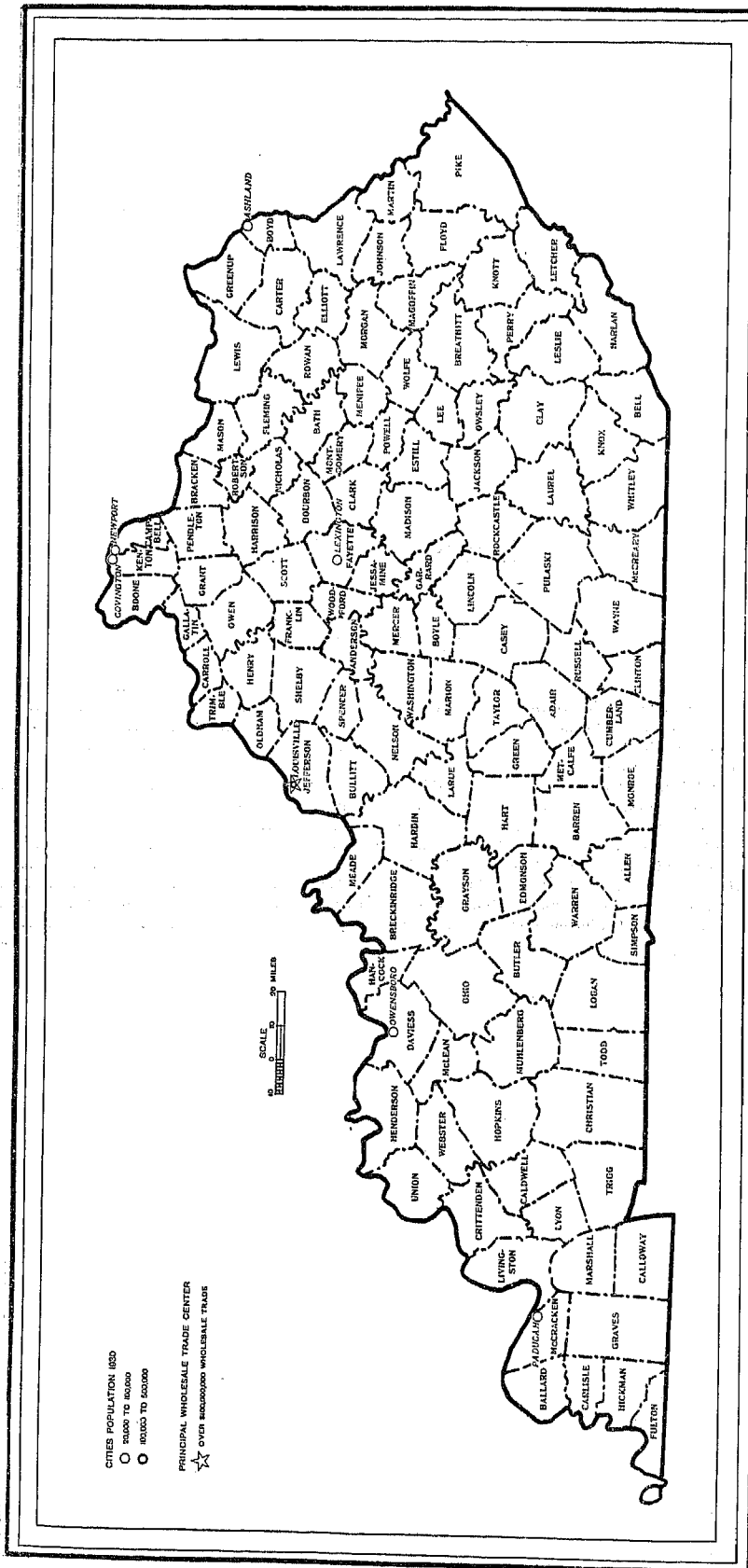


TABLE 1.—SUMMARY OF WHOLESALE TRADE BY PRINCIPAL CLASSIFICATIONS

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	
		Total	Male	Female				Amount	Per cent of total
The State	2,027	21,688	18,348	3,190	\$26,083,298	\$47,682,097	\$99,968,968	\$522,495,236	100.00
Amusement and sporting goods.....	6	27	22	5	39,559	113,504	68,672	481,819	.09
Automotive.....	39	355	305	50	654,171	1,165,688	1,066,223	5,916,725	1.13
Chemicals, drugs, and allied products.....	41	980	730	250	1,995,140	2,949,318	15,435,972	15,237,748	2.92
Dry goods and apparel.....	44	612	479	133	1,045,673	1,807,918	1,907,053	13,705,025	2.62
Electrical.....	24	380	330	50	673,356	1,411,395	804,936	8,868,799	1.70
Farm products (not elsewhere specified).....	585	7,267	6,084	1,183	3,412,535	6,786,864	50,385,250	165,028,837	31.58
Farm supplies (except machinery and equipment).....	35	271	235	36	345,044	799,521	819,960	9,534,692	1.83
Food products (not elsewhere specified).....	352	1,548	1,349	199	1,778,124	3,762,704	2,727,264	41,190,632	7.88
Forest products (except lumber).....	22	36	34	2	30,892	67,404	138,175	587,815	.11
Furniture and house furnishings.....	12	144	115	29	251,994	450,065	450,106	2,821,066	.54
General merchandise.....	8	81	73	8	148,921	233,605	236,355	1,491,543	.29
Groceries and food specialties.....	227	2,371	2,072	299	3,557,796	7,288,499	8,482,379	108,332,181	20.73
Hardware.....	21	1,824	1,455	369	3,268,325	4,602,584	6,353,201	20,311,318	5.61
Iron and steel scrap and other waste materials.....	55	338	201	47	394,200	667,404	323,510	6,544,029	1.25
Jewelry and optical goods.....	7	54	44	10	90,029	143,093	150,408	688,741	.13
Leather and leather goods (except gloves and shoes).....	7	81	74	7	116,013	210,503	247,719	943,036	.18
Lumber and building materials (other than metal).....	58	1,282	1,107	85	1,832,659	3,181,297	3,225,264	18,357,007	3.51
Machinery, equipment, and supplies (except electrical).....	91	721	627	94	1,800,308	2,360,264	2,247,437	16,132,737	3.09
Metals and minerals (except petroleum and scrap).....	33	471	430	41	485,043	1,215,732	145,770	10,413,442	1.99
Paper and paper products.....	20	202	152	50	362,126	730,101	480,889	2,956,108	.57
Petroleum and petroleum products.....	278	1,698	1,587	111	2,726,084	5,229,278	2,144,973	44,134,849	8.45
Plumbing and heating equipment and supplies.....	22	261	225	36	532,047	892,055	1,007,407	4,111,616	.79
Tobacco and tobacco products (except leaf).....	21	195	181	14	380,550	639,372	254,459	9,071,713	1.74
All other.....	19	339	257	82	660,210	949,159	849,142	6,633,168	1.27

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE (pop. 2,614,589)													
Total	867	13,180	10,898	2,297	\$18,199,800	\$32,393,435	\$35,626,261	\$251,472,142	100.00	\$182,797,290	72.69	\$3,478,053	\$39,956,227
Types of wholesalers:													
Service wholesalers, total ²	810	12,759	10,510	2,246	17,409,475	31,062,248	34,192,033	239,593,408	95.28	173,408,372	72.38	3,477,053	35,789,898
Exporters.....	15	931	599	332	435,811	979,690	1,342,334	5,534,230	2.20	2,220,175	40.12	-----	203,438
Wholesale merchants.....	794	11,822	9,909	1,913	16,960,004	30,073,616	32,848,074	234,040,468	93.07	171,188,697	73.14	3,472,053	36,586,958
Limited function wholesalers, total.....	12	29	22	7	64,429	129,302	102,514	2,291,617	.91	706,512	33.45	-----	55,000
Cash and carry.....	3	19	14	5	59,294	110,075	100,514	2,012,892	.80	689,612	34.28	-----	55,000
Drop shippers.....	3	2	1	1	600	10,244	(x)	175,000	.07	20,000	11.43	-----	-----
Mail-order wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Wagon distributors.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Warehouses (distributing).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Supply and machinery distributors.....	45	395	351	44	725,806	1,201,885	1,331,714	9,587,117	3.81	8,622,406	89.94	1,000	4,111,531
Amusement and sporting goods	3	16	14	2	24,884	77,034	33,075	281,702	.10	138,408	62.89	24,846	-----
Automotive	31	283	244	39	483,267	819,315	715,939	3,583,796	1.43	2,412,291	67.31	193,017	51,207
Automobiles and other motor vehicles.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automotive equipment.....	19	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Automobile parts, new and used.....	5	44	40	4	76,874	128,897	69,383	318,939	.13	236,022	74.00	33,202	-----
Tires and tubes.....	3	10	8	2	12,885	27,375	6,864	136,522	.05	18,750	13.73	18,750	-----
Chemicals, drugs, and allied products	28	572	498	164	1,209,956	1,909,892	4,397,509	7,993,140	3.18	7,058,360	88.28	131,230	-----
Chemicals.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Chemicals (industrial).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Other chemicals.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	-----
Drugs and drug sundries (general line).....	9	220	157	63	324,780	497,941	745,206	3,293,250	1.31	2,791,483	84.76	30,000	-----
Drugs and drug sundries (specialty).....	11	287	196	91	774,176	1,115,187	3,456,250	3,831,108	1.62	3,491,649	91.14	-----	-----
Paints, varnishes, lacquers, and enamels.....	4	40	35	5	67,106	132,480	136,192	603,380	.20	417,234	82.89	101,230	-----
Dry goods and apparel	37	570	443	127	998,088	1,718,280	1,889,607	11,248,916	4.47	10,464,769	93.08	15,581	-----
Electrical	18	305	261	44	562,914	1,913,445	535,982	5,444,764	2.17	3,894,035	71.52	408,298	618,117
Electrical goods, including appliances.....	6	92	78	19	183,797	333,755	223,704	1,898,026	.75	1,684,769	83.50	(x)	(x)
Electrical equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Radios and radio equipment.....	7	65	55	10	125,599	233,893	132,715	1,806,163	.75	1,790,731	94.44	(x)	(x)
Refrigerators (electric).....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALEERS ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)		SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	
		Total	Male				Female	Amount	Per cent of total	Amount			Per cent of net sales
Farm products (not elsewhere specified).....	86	2,508	1,784	724	\$1,483,020	\$3,196,413	\$4,123,886	\$39,983,187	15.90	\$25,103,172	\$62.78	\$39,000	\$19,300,300
Flowers and nursery stock.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Grain.....	10	117	112	5	102,588	395,963	267,125	5,081,078	2.02	2,848,670	56.00	36,000	1,300,000
Hides, skins, and furs.....	8	35	30	5	43,537	100,947	43,727	2,227,293	.89	1,640,908	74.08		1,018,293
Horses and mules.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)			
Livestock (other than horses and mules).....	9	24	23	1	30,652	45,774	5,480	3,837,699	1.53	132,000	3.44		
Cattle.....	4	3	3		1,800	3,941	649	209,642		132,000			
Livestock (general line).....	5	21	20	1	28,852	41,833	4,834	3,628,057					
Tobacco (leaf).....	50	2,247	1,642	705	1,075,560	2,355,147	3,151,617	23,870,548	0.49	17,274,613	72.35		12,551,248
Wool and mohair.....	4	55	49	6	139,822	230,600	640,437	4,851,251	1.93	3,133,649	64.59		3,330,750
Other farm products.....	1								(x)	(x)	(x)		
Farm supplies (except machinery and equipment).....	28	216	184	32	299,173	677,078	598,173	8,268,712	3.28	4,061,323	49.18	378,917	
Farm supplies (except feed and fertilizer).....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Feed.....	18	117	103	14	123,018	280,652	257,654	5,550,124	2.21	2,160,171	38.90		317,017
Feed (exclusively).....	3	8	7	1	5,638	11,529	9,661	181,597		111,238			26,400
Hay, grain, and feed.....	15	109	96	13	117,980	278,123	247,993	5,374,527		2,048,933			201,517
Fertilizer and fertilizer materials.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Food products (not elsewhere specified).....	126	895	789	106	1,124,737	2,306,409	587,394	21,198,442	8.43	8,969,937	42.31	618,852	
Confectionery and soft drinks.....	24	93	82	11	96,956	204,476	145,005	1,595,840	.63	816,690	51.17		10,000
Dairy products.....	12	177	162	15	243,166	465,693	35,815	1,937,594	1.77	727,752	37.56		302,005
Poultry and poultry products.....	10	94	73	21	99,246	198,313	60,702	4,002,047	1.59	680,260	17.15		176,048
Dairy and poultry products.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Fish and sea foods.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Fruits and vegetables (fresh).....	49	399	356	43	630,411	1,148,773	273,425	11,126,505	4.42	5,025,650	45.17		54,899
Fruits.....	5	14	14		12,881	29,900	3,499	418,426		110,743			13,987
Fruits and vegetables (general line).....	44	385	342	43	517,630	1,118,813	269,966	10,708,079		4,914,907			40,912
Meats and meat products.....	20	61	54	7	67,237	110,939	33,741	1,211,707	.48	902,661	74.49		
Meats (cured).....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Meats (fresh).....	11	19	17	2	16,772	26,806	4,112	344,294		211,244			
Meats and meat products (general line).....	3	5	5		6,660	11,872	3,000	123,000		70,260			
Meats and provisions.....	4	34	29	5	42,485	71,052	28,729	732,413		621,167			
Forest products (except lumber).....	9	12	12		10,113	20,082	27,950	172,155	.07	16,000	9.29		95,000
Furniture and house furnishings.....	7	127	102	25	183,769	346,552	395,337	2,047,037	.81	2,007,053	98.05	3,000	
Furniture.....	3	8	7	1	3,852	11,898	8,210	37,827	.01	10,650	44.02		3,000
House furnishings.....	4	119	95	24	189,910	334,654	387,118	2,009,210	.80	1,996,403	99.06		
General merchandise.....	7	81	73	8	148,921	233,605	233,358	1,436,543	.57	866,361	60.31	4,427	
Groceries and food specialties.....	181	1,891	1,658	233	2,781,282	5,222,682	7,511,295	58,109,510	23.11	41,377,681	71.21	530,710	
Groceries (general line).....	141	1,562	1,307	165	2,255,480	4,212,825	6,734,870	50,871,411	20.23	35,110,871	69.03		85,955
Food and grocery specialties.....	40	329	261	68	525,802	1,009,857	776,419	7,238,099	2.88	6,260,760	86.50		444,764
Bakery products.....	7	22	20	2	24,667	41,358	6,010	179,766		83,000			18,391
Canned goods (general line).....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Coffee.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Coffee, tea, and spices.....	6	30	35	4	49,545	94,601	90,808	490,125		263,960			6,483
Extracts and spices.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Flour.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Flour and feed.....	12	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Sugar.....	1	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Other food and grocery specialties.....	8	88	51	37	154,671	244,608	151,413	1,154,711		982,439			
Hardware.....	21	1,824	1,455	369	3,288,326	4,602,584	6,358,261	29,311,318	11.65	27,267,067	93.03	397,792	1,803,198
Hardware (general line).....	14	1,727	1,370	357	3,096,602	4,304,130	5,955,178	27,994,027	11.13	26,442,867	94.46		397,792
Hardware (specialty).....	7	97	85	12	171,723	298,454	398,083	1,317,291	.52	824,200	62.57		363,106
Iron and steel scrap and other waste materials.....	55	338	291	47	394,289	687,404	323,810	6,544,026	2.80	4,105,538	62.74	132,391	4,780,421
Iron and steel scrap.....	6	149	143	6	236,232	409,413	216,987	4,574,768	1.82	3,969,798	86.78		4,178,851
Junk and scrap ²	49	189	148	41	158,067	287,991	106,829	1,969,261	.78	135,770	6.80		601,570
Jewelry and optical goods.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Jewelry.....	3	23	17	6	49,844	81,215	118,926	471,825	.10	268,250	56.85		3,000
Optical goods.....	2	(x)	(x)		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
Leather and leather goods (except gloves and shoes).....	7	81	74	7	116,913	210,503	247,719	948,036	.38	848,486	89.97	20,479	

See footnotes at end of table.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

571

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent of net sales		
THE STATE—Continued													
Lumber and building materials (other than metal).....	49	1,173	1,086	77	\$1,692,406	\$2,904,048	\$2,987,453	\$16,216,318	6.45	\$14,207,814	87.61	\$283,042	\$5,538,584
Construction and building materials (other than metal and wood).....	23	498	469	29	736,849	1,516,531	297,991	5,125,244	2.04	3,868,981	76.07	5,195	411,439
Lime, plaster, etc.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)			
Roofing materials (nonmetallic).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Sand, gravel, and crushed stone.....	8	217	209	11	324,138	678,111	68,875	1,450,166		1,280,668		5,195	93,319
Other building materials.....	12	239	221	18	343,823	712,079	184,229	3,005,313		2,243,098			120,028
Lumber and millwork.....	26	675	627	48	955,657	1,387,517	2,689,462	11,091,074	.44	10,308,833	92.06	277,847	5,128,145
Lumber.....	24	573	535	38	730,929	1,044,792	2,864,316	10,104,886		9,353,434		120,378	5,128,145
Lumber and millwork.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Millwork.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			
Machinery, equipment, and supplies (except electrical).....	63	567	486	81	1,023,545	1,750,066	1,803,689	11,943,576	4.75	10,427,724	87.31	57,600	4,131,831
Commercial equipment and supplies.....	6	31	27	4	59,429	95,009	105,137	420,113	.17	161,292	36.01		(x)
Construction equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Farm machinery and equipment.....	2	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	41	342	309	33	591,441	982,922	1,248,589	8,141,332	3.24	7,176,621	88.15	1,000	3,502,079
Mill and mine supplies (general line).....	10	113	103	10	189,124	333,148	453,224	2,670,767		2,327,221			852,616
Oil-well machinery, equipment, and supplies.....	21	74	73	1	123,323	214,022	269,801	2,389,857		2,142,845			1,231,390
Other industrial machinery, equipment, and supplies.....	10	155	133	22	278,994	434,852	525,574	3,080,708		2,706,555		1,000	1,418,073
Professional equipment and supplies.....	3	88	58	30	133,820	268,610	153,189	955,533	.38	938,599	98.23		
Service equipment and supplies.....	7	38	35	3	85,294	151,246	93,876	675,260	.27	565,427	83.73	6,600	
Transportation equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Metals and minerals (except petroleum and scrap).....	18	374	359	15	317,189	843,370	86,812	4,609,443	1.83	3,631,116	78.78	158,684	1,478,105
Coal.....	14	366	351	15	300,246	827,052	8,123	2,682,532	1.07	1,818,749	67.80	158,684	414,682
Iron and steel (except scrap).....	3	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Metals and metal work (other than iron and steel).....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Paper and paper products.....	16	198	149	49	362,962	718,635	480,889	2,849,524	1.13	1,393,394	48.90	10,500	259,910
Paper and paper products (general line).....	9	121	98	23	268,361	545,714	379,636	2,199,137	.87	1,603,180	45.62	10,500	
Paper and paper products (specialty, other than specified).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Stationery and stationery supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Wall paper.....	3	17	13	4	20,957	73,677	40,939	229,542	.09	124,298	54.15		
Petroleum and petroleum products.....	35	487	461	26	439,195	1,028,900	138,755	5,143,739	2.06	3,349,108	65.11	20,000	548,622
Crude oil.....	3	329	325	4	205,977	555,522		1,284,140	.51	1,274,472	99.25		
Fuel oil.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)			(x)
Gasoline and oil.....	7	20	17	3	24,283	30,355	10,700	676,930	.27	259,104	37.39		
Petroleum and petroleum products (general line).....	24	136	117	19	203,635	420,033	121,826	3,146,755	1.25	1,785,652	56.75	20,000	548,622
Plumbing and heating equipment and supplies.....	12	226	196	30	445,897	747,663	612,590	3,386,593	1.35	2,992,782	88.37	6,000	1,073,616
Plumbing equipment and supplies.....	9	180	155	25	357,118	695,020	698,020	2,550,196	1.01	2,163,397	84.83	6,000	1,073,616
Plumbing and heating equipment and supplies (general line).....	8	177	153	24	354,186	589,797	692,632	2,537,234		2,156,917			1,073,616
Other plumbing and heating equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Heating equipment and supplies.....	3	46	41	5	88,779	152,043	215,970	836,398	.33	829,336	99.18		
Tobacco and tobacco products (except leaf).....	17	100	87	13	177,813	338,382	254,459	4,635,811	1.84	2,809,572	60.61	43,705	
All other.....	10	301	229	72	683,553	838,775	846,145	5,583,514	2.22	5,061,168	90.64		78,318
Books, periodicals, and newspapers.....	3	28	19	9	39,760	53,462	17,881	428,914	.17	84,500	19.70		
Miscellaneous kinds of business.....	7	273	210	63	543,793	785,313	828,264	5,154,600	2.05	4,976,658	96.55		78,318
Advertising goods.....	3	14	10	4	23,397	51,461		338,680		338,680			
Miscellaneous kinds of business (other than specified).....	4	250	200	50	520,390	733,852	828,204	4,815,014		4,637,972			78,318

LOUISVILLE (pop. 307,745)

	359	7,068	5,578	1,483	\$11,849,712	\$19,797,862	\$22,298,308	\$142,231,408	100.00	\$113,186,189	79.66	\$1,890,049	\$23,543,552
Total.....													
Types of wholesalers:													
Service wholesalers.....	341	6,879	5,425	1,454	11,431,199	19,070,853	21,780,908	137,348,261	96.57	109,893,608	79.65	1,890,049	22,063,816
Exporters.....	6	201	147	114	252,852	546,974	615,636	2,541,235	1.79	2,070,175	81.40		183,438
Wholesale merchants.....	334	6,615	5,276	1,339	11,171,347	18,523,937	21,165,272	134,788,316	94.77	107,813,931	79.62	1,886,049	21,880,378
Limited function wholesalers.....	4	12	8	4	44,409	95,353	51,906	1,521,813	1.07	710,612	46.70		55,000
Supply and machinery distributors.....	14	175	145	30	374,044	622,656	465,492	3,361,334		3,081,921			1,424,736
Amusement and sporting goods.....	3	16	14	2	24,884	77,034	83,075	261,702	.18	138,406	52.89	24,846	
Automotive.....	12	161	137	24	283,008	516,425	422,151	2,040,289	1.43	1,250,180	61.27	167,274	50,000
Chemicals, drugs, and allied products.....	18	466	325	141	1,044,951	1,534,845	3,906,280	6,114,726	4.30	5,685,374	92.95	44,428	
Chemicals.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)
Drugs and drug sundries (general line).....	4	129	85	44	181,615	260,830	325,487	1,692,481	1.12	1,547,545	97.18	5,000	
Drugs and drug sundries (specialty).....	9	280	192	88	771,176	1,109,851	3,428,250	3,805,108	2.68	3,476,649	91.37		
Paints, varnishes, lacquers, and enamels.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)			(x)

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 2.—WHOLESALE ONLY, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES ¹ (see text p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total	Amount	Per cent net sales		
LOUISVILLE—Continued													
Dry goods and apparel.....	20	414	313	101	\$683,519	\$1,163,613	\$1,242,699	\$7,689,096	5.34	\$7,087,419	93.38	\$15,581	.....
Electrical.....	16	289	248	41	546,677	1,164,180	512,299	5,349,734	3.76	3,859,035	72.14	406,298	\$616,117
Electrical goods, including appliances.....	5	84	87	17	173,137	297,643	205,764	1,828,026	1.29	1,549,769	84.78	.....	566,117
Electrical equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Radios and radio equipment.....	7	65	65	10	125,599	233,893	132,715	1,896,163	1.33	1,790,731	94.44	.....	.....
Refrigerators (electric).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	34	860	555	305	850,451	1,834,043	2,155,134	23,039,000	10.20	15,454,607	67.08	2,000	10,697,490
Grain.....	3	32	30	2	52,772	206,923	131,111	2,535,994	1.78	1,278,557	50.42	.....	.....
Hides, skins, and furs.....	4	26	22	4	38,565	84,450	30,908	1,618,293	1.14	1,249,998	77.24	.....	1,618,293
Livestock (other than horses and mules).....	6	24	23	1	30,052	45,709	5,080	3,818,899	2.68	132,000	3.46	.....	.....
Tobacco (leaf).....	15	718	426	292	584,440	1,258,896	1,341,098	10,199,363	7.17	9,653,303	94.66	.....	5,248,438
Wool and mohair.....	4	55	49	6	139,822	230,666	640,437	4,851,251	3.41	3,133,649	64.69	.....	3,830,799
Other farm products.....	2	(x)	(x)	.....	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm supplies (except machinery and equipment).....	15	149	126	23	207,484	449,662	447,077	5,595,956	3.93	2,334,792	41.72	212,052	.....
Farm supplies (except food and fertilizer).....	7	74	61	13	130,724	259,709	269,794	1,089,231	1.40	1,495,152	75.16	.....	11,000
Feed.....	8	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	54	540	474	66	727,819	1,323,764	296,148	12,249,061	8.61	5,822,045	47.63	450,584	.....
Confectionery and soft drinks.....	9	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dairy products.....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Poultry and poultry products.....	5	43	35	8	54,553	116,186	30,568	1,192,631	.84	380,183	32.38	170,948	.....
Dairy and poultry products.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fish and sea foods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	26	236	210	26	336,682	577,873	136,035	7,329,902	5.16	3,090,444	42.16	37,812	.....
Meats and meat products.....	3	10	8	2	17,880	28,918	7,402	332,443	.23	295,043	80.02	.....	.....
Forest products (except lumber).....	1	.....	.....	.....	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	6	126	101	25	193,172	346,372	395,337	2,041,137	1.44	2,001,153	98.04	3,000	.....
General merchandise.....	3	47	40	7	104,854	134,894	149,090	671,170	.47	633,246	94.35	.....	.....
Groceries and food specialties.....	27	421	341	80	721,732	1,231,597	1,309,676	14,238,162	10.01	12,639,019	88.77	26,983	.....
Groceries (general line).....	16	273	236	37	476,524	803,501	1,036,676	10,988,016	7.73	9,653,711	87.85	22,000	.....
Food and grocery specialties.....	11	148	105	43	245,208	428,096	273,001	3,249,244	2.28	2,985,308	91.88	4,983	.....
Hardware.....	9	1,607	1,274	333	2,894,214	3,986,383	5,341,643	25,705,046	18.07	24,050,301	95.90	42,720	1,623,198
Hardware (general line).....	4	1,522	1,199	323	2,720,908	3,725,147	5,010,451	24,685,754	17.36	24,120,101	97.71	42,720	1,390,600
Hardware (specialty).....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Iron and steel scrap and other waste materials.....	17	113	76	38	122,271	182,990	104,742	1,089,181	.77	262,340	24.09	.....	709,019
Jewelry and optical goods.....	4	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Leather and leather goods (except gloves and shoes).....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building materials (other than metal).....	28	658	598	60	1,145,300	1,987,018	2,571,324	12,656,336	8.90	12,249,484	96.79	277,847	5,228,931
Construction and building materials (other than metal and wood).....	11	251	236	15	404,262	779,321	169,025	2,553,314	1.80	2,239,824	87.72	.....	400,785
Lumber and millwork.....	17	407	362	45	741,038	1,167,697	2,402,299	10,103,025	7.10	10,009,660	99.06	277,847	4,828,145
Machinery, equipment, and supplies (except electrical).....	28	329	262	67	648,953	1,132,521	808,031	5,390,993	3.79	4,737,239	87.89	6,600	1,424,736
Commercial equipment and supplies.....	6	31	27	4	59,429	98,009	105,137	420,113	.30	151,292	36.01	.....	(x)
Construction equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	10	122	103	19	239,589	403,693	382,377	1,915,540	1.36	1,636,136	85.41	.....	814,684
Professional equipment and supplies.....	3	88	58	30	133,826	268,610	153,189	955,633	.67	938,599	98.23	.....	.....
Service equipment and supplies.....	5	35	32	3	81,054	143,246	85,113	653,113	.46	565,427	86.57	6,600	.....
Transportation equipment and supplies.....	3	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Metals and minerals (except petroleum and scrap).....	10	54	46	8	102,700	213,570	27,673	3,107,522	2.18	2,947,659	94.86	158,664	1,642,732
Paper and paper products.....	13	191	147	44	340,962	705,635	469,669	2,748,107	1.93	1,294,977	47.12	10,500	259,910
Paper and paper products (general line).....	7	119	96	23	254,761	538,794	371,416	2,106,720	1.48	910,769	43.23	10,500	.....
Paper and paper products (specialty, other than specified).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Stationery and stationery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Wall paper.....	3	17	13	4	29,657	73,577	46,939	229,642	.16	124,298	54.15	.....	.....
Petroleum and petroleum products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Plumbing and heating equipment and supplies.....	8	191	164	27	374,892	616,472	785,404	2,639,244	1.86	2,478,221	93.90	6,000	894,628
Plumbing equipment and supplies.....	5	145	123	22	286,113	462,829	569,494	1,802,846	1.27	1,648,886	91.46	6,000	894,628
Heating equipment and supplies.....	3	46	41	5	88,779	152,643	215,970	836,398	.59	829,335	99.16	.....	.....
Tobacco and tobacco products (except leaf).....	7	40	32	8	91,237	167,637	124,983	2,608,683	1.83	1,401,127	53.71	11,200	.....
All other.....	9	295	224	71	576,253	829,513	845,745	5,512,707	3.88	5,061,158	91.81	.....	31,776
Books, periodicals, and newspapers.....	3	28	19	9	39,760	53,462	17,881	428,914	.30	84,500	19.70	.....	.....
Miscellaneous kinds of business.....	6	267	205	62	536,493	776,051	827,864	5,083,793	3.58	4,976,658	97.89	.....	31,776

¹ Credit sales are not completely comparable to net sales in same kind of business classifications since certain establishments did not answer this inquiry, and also what constituted credit sales for census purposes was in some few instances interpreted differently by reporting establishments.

² Includes 1 importer.

³ Includes 1 establishment handling waste paper.

⁴ Includes 1 cash-and-carry wholesaler, 2 drop shippers, and 1 wagon distributor.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

573

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS

(An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS
		Total	Male	Female				Amount	Per cent of total			
THE STATE												
Total	2,027	21,588	18,348	3,180	\$26,083,298	\$47,682,097	\$99,958,953	\$622,496,236	100.00	\$267,065,580	\$3,979,293	\$60,592,652
Wholesalers only.....	867	13,180	10,883	2,297	18,109,800	32,393,435	35,620,261	261,472,142	48.13	182,797,290	3,478,053	39,950,227
Assemblers and country buyers.....	584	2,382	2,095	287	1,205,524	2,456,732	36,547,489	55,461,993	10.61	2,242,335	43,555	—
All other types of wholesale establishments.....	576	5,976	5,370	606	6,677,974	12,831,930	27,785,203	215,571,101	41.26	72,025,955	457,685	20,635,425
Amusement and sporting goods	6	27	22	5	39,559	113,504	68,672	481,819	.09	157,477	61,422	—
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	3	14	10	4	19,587	40,005	42,683	263,759	.05	61,600	36,576	—
Cameras and motion-picture equipment and supplies.....	3	13	12	1	19,972	64,499	26,989	218,000	.04	95,871	24,846	—
Automotive	89	355	305	50	654,171	1,155,688	1,086,223	5,916,725	1.13	4,630,940	205,517	70,407
Automobiles and other motor vehicles.....	5	27	25	2	38,713	96,643	39,411	481,888	.09	—	115,322	—
Automotive equipment.....	21	222	188	34	397,366	630,080	628,821	2,913,041	.56	2,350,198	38,243	70,407
Automobile accessories.....	4	35	29	6	71,276	98,061	69,029	415,200	—	224,600	—	—
Automotive equipment (general line).....	16	124	109	15	223,092	320,802	297,845	1,377,867	—	1,053,917	38,243	20,407
Automotive equipment (specialty lines).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Automobile parts, new and used.....	5	44	40	4	75,674	128,897	69,383	318,939	.06	236,022	33,202	—
Tires and tubes.....	8	62	62	10	142,418	300,068	338,608	2,202,867	.42	2,044,720	18,750	—
Chemicals, drugs, and allied products	41	980	730	250	1,995,140	2,949,318	15,435,972	15,237,748	2.92	13,888,952	173,708	563,054
Chemicals.....	10	48	39	9	93,011	145,878	126,066	2,670,601	.51	2,472,787	—	82,523
Chemicals (industrial).....	3	19	14	5	37,020	62,364	72,692	2,297,188	—	2,297,188	—	—
Dyes, dry-cleaning supplies, and allied products.....	1	4	4	—	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Explosives.....	4	(x)	(x)	(x)	5,232	13,827	4,512	82,523	—	10,599	—	82,523
Other chemicals.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Drugs and drug sundries (general line).....	10	222	188	64	326,882	500,526	745,451	3,294,910	.63	2,791,483	30,000	—
Drugs and drug sundries (specialty).....	14	444	317	127	1,128,496	1,659,193	13,046,333	6,523,608	1.28	5,074,877	—	—
Paints, varnishes, lacquers, and enamels.....	7	206	210	50	447,751	749,721	917,522	2,748,729	.53	2,620,105	149,708	480,531
Dry goods and apparel	44	612	479	133	1,045,673	1,807,918	1,907,053	13,705,025	2.62	11,262,623	15,581	985,000
Clothing and furnishings (other than millinery and footwear).....	25	145	114	31	249,773	490,473	490,097	3,614,501	.60	2,414,699	15,581	—
Clothing (general line).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Clothing and furnishings.....	6	24	19	5	42,775	107,420	134,387	869,377	—	513,000	—	—
Clothing, men's and boys'.....	4	11	8	3	14,764	24,606	96,500	187,544	—	120,600	—	—
Clothing, women's and children's.....	4	28	19	9	73,463	140,287	20,747	625,605	—	599,910	15,581	—
Furnishings (general line).....	3	22	19	3	25,002	46,053	49,235	388,170	—	184,893	—	—
Furnishings, women's and children's.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Hats and caps.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Hosiery.....	3	23	19	4	28,230	63,791	15,071	966,705	—	616,396	—	—
Dry goods (general line).....	11	347	305	42	714,018	1,131,708	1,238,423	8,283,915	1.69	8,059,288	—	—
Millinery and millinery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Notions.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Shoe goods.....	2	17	15	2	22,682	43,493	44,301	1,337,208	.26	371,342	—	985,000
Shoes and other footwear.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Electrical	24	380	330	50	673,856	1,411,395	804,936	8,868,799	1.70	6,677,633	413,623	3,335,441
Electrical goods (including appliances).....	11	104	139	25	299,239	525,965	493,618	5,277,061	1.01	4,323,367	7,325	3,285,441
Electrical equipment and supplies.....	3	18	14	4	48,463	73,918	21,755	354,828	.07	354,828	9,600	60,000
Radios and radio equipment.....	7	65	55	10	125,599	233,893	132,715	1,896,163	.36	1,790,731	—	—
Refrigerators (electric).....	3	133	122	11	209,555	677,619	156,848	1,324,822	.26	208,707	396,693	—
Farm products (not elsewhere specified)	685	7,267	6,084	1,183	3,412,535	6,786,864	50,385,250	165,028,837	31.58	29,692,147	56,983	28,046,877
Cotton.....	5	16	16	—	8,500	13,698	3,000	355,064	.07	—	—	—
Flowers and nursery stock.....	4	30	27	3	34,496	85,803	10,550	210,375	.04	179,468	2,000	—
Grain.....	21	134	128	6	172,024	406,387	275,780	5,393,421	1.02	2,849,379	36,000	1,300,000
Hides, skins, and furs.....	20	36	31	5	49,037	103,599	56,123	2,291,521	.44	1,650,018	—	1,618,293
Furs, raw.....	9	—	—	—	1,107	1,107	1,107	20,367	—	—	—	—
Hides and skins.....	11	36	31	5	49,037	102,492	53,227	2,202,154	—	1,650,018	—	1,618,293
Horses and mules.....	4	6	6	—	1,150	2,377	5,736	44,200	.01	—	—	—
Livestock (other than horses and mules).....	271	362	348	14	276,665	550,576	186,470	45,675,240	8.72	537,705	18,969	1,441,261
Cattle.....	51	8	8	—	2,200	10,998	39,696	642,609	—	132,510	—	—
Hogs.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Livestock (general line).....	218	354	340	14	274,465	539,578	144,954	44,924,831	—	405,195	18,969	1,441,261
Sheep and lambs.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)
Tobacco (leaf).....	227	6,696	5,448	1,148	2,707,013	5,358,424	49,123,911	105,489,709	20.19	21,268,128	—	17,855,664
Wool and mohair.....	28	69	63	6	143,790	236,400	695,643	5,178,760	.99	3,133,649	—	3,890,759
Other farm products.....	5	18	17	1	19,860	29,100	28,031	520,547	.10	73,800	—	—
Farm supplies (except machinery and equipment)	35	271	235	36	346,044	799,521	819,960	9,584,692	1.88	4,778,390	378,917	133,894
Farm supplies (except feed and fertilizer).....	11	124	100	18	182,069	412,513	602,614	3,095,082	.59	1,895,352	61,000	—
Farm supplies (general line).....	3	24	19	5	41,471	124,104	70,725	770,392	—	602,635	50,000	—
Seeds.....	8	100	87	13	140,598	288,310	431,889	2,324,190	—	1,892,817	11,000	—
Feed.....	22	129	114	15	133,238	329,063	270,654	5,992,622	1.15	2,481,050	317,917	133,894
Feed (exclusively).....	4	8	7	1	5,633	12,085	9,661	266,197	—	111,253	26,400	—
Hay, grain, and feed.....	18	121	107	14	127,600	316,978	260,993	5,726,425	—	2,369,812	291,517	133,894
Fertilizer and fertilizer materials.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	—	(x)	(x)	(x)

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE—Continued												
Food products (not elsewhere specified).....	352	1,548	1,349	189	\$1,778,124	\$3,762,704	\$2,727,264	\$41,190,692	7.88	\$19,370,555	\$648,088	-----
Confectionery and soft drinks.....	28	101	88	13	108,475	224,610	146,905	2,280,521	.44	941,109	10,000	-----
Confectionery and soft drinks (general line).....	2	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Confectionery.....	16	51	41	10	52,186	113,221	119,283	1,717,062	-----	708,850	-----	-----
Soft drinks.....	10	44	41	3	49,068	95,073	22,082	472,855	-----	210,313	10,000	-----
Dairy products.....	32	204	182	22	272,539	590,049	63,289	2,701,921	.53	1,295,308	303,897	-----
Cheese.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Dairy products (general line).....	11	140	126	14	206,462	413,033	22,062	1,551,236	-----	551,870	303,897	-----
Ice cream.....	3	12	10	2	12,430	54,047	6,621	142,395	-----	109,111	-----	-----
Milk and cream.....	16	29	26	3	29,709	44,343	2,450	322,041	-----	15,000	-----	-----
Poultry and poultry products.....	127	258	231	27	209,897	431,831	113,648	8,149,520	1.56	1,543,089	201,534	-----
Eggs.....	3	1	1	-----	60	79	-----	3,260	-----	-----	-----	-----
Poultry.....	6	12	12	-----	15,768	29,548	5,450	606,933	-----	30,000	-----	-----
Poultry and poultry products (general line).....	118	245	218	27	194,009	402,204	108,198	7,540,337	-----	1,513,089	201,534	-----
Dairy and poultry products.....	27	116	83	33	107,340	288,377	1,726,254	2,412,124	.46	1,168,333	75,000	-----
Fish and sea foods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Fruits and vegetables (fresh).....	107	555	495	60	651,275	1,351,113	325,755	15,240,830	2.92	5,882,380	54,899	-----
Fruits.....	12	71	69	2	21,531	42,855	7,459	867,783	-----	110,743	13,087	-----
Fruits and vegetables (general line).....	46	386	338	48	525,911	1,144,940	269,448	11,507,681	-----	5,013,815	40,912	-----
Produce.....	43	87	79	8	80,987	116,953	36,584	2,114,007	-----	233,031	-----	-----
Vegetables.....	6	11	9	2	22,846	46,365	12,264	760,450	-----	24,800	-----	-----
Meats and meat products.....	29	267	231	36	364,722	745,098	322,020	9,736,393	1.86	3,810,808	2,758	-----
Meats (cured).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Meats (fresh).....	12	21	19	2	17,972	27,395	4,912	349,594	-----	213,044	-----	-----
Meats and meat products (general line).....	6	34	33	1	32,660	71,172	22,400	1,028,042	-----	800,292	-----	-----
Meats and provisions.....	9	209	176	33	312,770	644,411	205,208	8,346,757	-----	7,737,472	2,758	-----
Forest products (except lumber).....	22	36	34	2	30,892	64,034	138,175	587,815	.11	30,650	4,600	\$389,398
Boxes, shooks, and cooperage.....	3	2	2	-----	1,034	2,431	2,000	44,855	.01	10,150	-----	4,000
Logs, railroad ties, piles, etc.....	17	25	25	-----	12,824	20,793	30,150	243,082	.05	16,000	-----	91,000
Logs, piles, and posts.....	11	19	19	-----	6,630	6,630	3,000	117,262	-----	-----	-----	-----
Railroad ties.....	6	6	6	-----	6,194	14,488	27,150	126,700	-----	16,000	-----	91,000
Other forest products.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Furniture and house furnishings.....	12	144	115	29	251,994	450,065	456,106	2,821,606	.54	2,762,464	3,000	-----
Furniture.....	7	24	20	4	61,004	114,721	68,988	722,396	.14	682,061	3,000	-----
Furniture (household).....	6	23	19	4	60,916	111,905	67,988	711,006	-----	682,061	-----	-----
Furniture (secondhand).....	1	(x)	(x)	-----	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
House furnishings.....	5	120	95	25	190,990	335,344	387,118	2,099,210	.40	2,080,403	-----	-----
General merchandise.....	8	81	73	8	148,921	233,605	236,358	1,491,543	.29	890,361	4,427	-----
Groceries and food specialties.....	227	2,371	2,078	299	3,557,796	7,288,499	8,482,379	108,392,181	20.73	55,944,199	530,719	1,000
Groceries (general line).....	156	1,803	1,609	194	2,583,132	5,163,117	7,567,127	92,806,410	17.76	45,777,180	85,955	-----
Food and grocery specialties.....	71	568	463	105	974,664	2,125,382	915,252	15,525,771	2.97	10,160,956	444,704	1,000
Bakery products.....	12	70	67	3	104,370	380,180	34,521	1,260,508	-----	83,000	18,391	-----
Canned goods (general line).....	7	14	7	7	31,152	39,019	1,500	2,505,722	-----	463,863	-----	-----
Cereals.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Coffee, tea, and spices.....	6	39	35	4	49,545	94,601	90,368	499,125	-----	263,000	6,483	-----
Extracts and spices.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Flour.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Flour and feed.....	13	135	127	8	202,757	431,129	443,853	3,701,324	-----	3,274,535	418,890	-----
Soaps and soap powders.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	(x)
Sugar.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	-----	-----
Other food and grocery specialties.....	24	233	168	65	447,016	951,681	254,034	4,176,242	-----	3,576,419	-----	-----
Hardware.....	21	1,824	1,455	369	3,268,325	4,802,584	6,353,261	29,311,318	5.61	27,267,067	397,792	1,808,196
Hardware (general line).....	14	1,727	1,370	357	3,006,602	4,304,130	5,955,178	27,994,027	5.36	26,442,867	397,792	1,450,000
Hardware (specialty).....	7	97	85	12	171,723	298,454	398,083	1,317,291	.26	824,200	-----	353,196
Iron and steel scrap and other waste materials.....	55	338	291	47	394,299	687,404	323,816	6,544,029	1.25	4,105,538	132,391	4,780,421
Iron and steel scrap ²	6	140	143	6	236,232	409,413	210,987	4,574,768	.88	3,969,768	-----	4,178,851
Junk and scrap.....	49	199	148	41	158,067	277,991	100,829	1,969,261	.37	135,770	132,391	601,570
Jewelry and optical goods.....	7	54	44	10	90,029	143,093	150,408	688,741	.13	457,654	3,000	1,133
Jewelry.....	3	23	17	6	49,844	81,215	118,926	471,825	.09	268,250	3,000	-----
Optical goods.....	4	31	27	4	40,185	61,878	31,482	216,916	.04	139,404	-----	1,133
Leather and leather goods (except gloves and shoes).....	7	81	74	7	116,913	210,503	247,719	943,036	.18	848,485	20,472	-----
Lumber and building materials (other than metal).....	58	1,282	1,197	85	1,832,659	3,181,297	3,225,264	18,567,007	3.61	16,138,070	295,042	5,924,709
Construction and building materials (other than metal and wood).....	28	603	568	35	874,398	1,785,885	535,502	6,812,316	1.30	5,532,112	17,195	459,430
Lumber and millwork.....	30	679	629	50	958,261	1,395,412	2,689,762	11,644,691	2.21	10,595,958	277,847	5,365,270

See footnotes at end of table.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
THE STATE—Continued												
Machinery, equipment, and supplies (ex- cept electrical)¹.....	91	721	627	94	\$1,300,308	\$2,360,264	\$2,247,437	\$16,132,737	3.09	\$13,126,725	\$218,186	\$5,893,464
Commercial equipment and supplies.....	15	65	58	7	99,829	153,378	128,903	673,516	.13	258,305	7,770	2,380
Hotel and restaurant equipment and supplies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Office equipment and supplies (other than furniture).....	3	12	10	2	17,207	21,421	4,495	90,625		44,371		
Soda fountain equipment and supplies.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Store equipment and supplies (general line).....	9	36	33	3	49,536	82,095	85,345	279,934		130,684	7,770	2,380
Farm machinery and equipment.....	5	77	74	3	141,720	228,744	410,948	1,619,114	.31	850,000	202,816	20,000
Farm implements.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Farm machinery and equipment.....	4	71	68	3	133,180	213,538	391,175	1,513,061		850,000	202,816	20,000
Manufacturing, mining, and drilling ma- chinery, equipment, and supplies.....	51	384	349	35	684,780	1,292,664	1,300,406	9,614,651	1.84	8,218,609	1,000	4,284,994
Professional equipment and supplies.....	6	98	65	33	146,203	297,989	161,189	1,122,903	.21	938,699		
Service equipment and supplies.....	8	41	38	3	86,455	158,571	93,876	680,430	.13	665,427	6,600	
Transportation equipment and supplies.....	5	37	29	8	84,701	128,490	27,885	1,561,090	.30	1,434,762		1,561,090
Metals and minerals (except petroleum and scrap).....	33	471	430	41	485,043	1,213,782	145,770	10,413,442	1.99	7,776,234	219,467	6,113,342
Coal.....	23	446	408	38	429,885	1,093,819	26,823	5,904,640	1.13	4,937,642	210,467	2,621,344
Iron and steel except scrap.....	7	19	18	1	40,815	94,926	90,307	3,105,827	.69	1,646,440		2,720,624
Metals and metal work (other than iron and steel).....	3	6	4	2	14,343	25,037	19,550	1,402,975	.27	1,291,852		771,374
Paper and paper products.....	20	202	152	50	362,126	730,161	480,889	2,956,108	.57	1,499,878	10,600	269,910
Paper and paper products (general line).....	9	121	98	23	258,361	545,714	379,636	2,199,137	.42	1,003,183	10,600	
Paper and paper products (specialty, other than specified).....	4	44	29	15	43,924	67,224	11,000	324,910	.06	324,910		259,910
Stationery and stationery supplies.....	4	20	12	8	29,884	43,646	43,314	202,619	.04	47,684		
Wallpaper.....	3	17	13	4	20,957	73,577	46,939	229,642	.05	124,298		
Petroleum and petroleum products.....	278	1,698	1,587	111	2,726,084	5,229,278	2,144,973	44,134,848	8.45	19,878,199	20,000	2,398,078
Crude oil.....	3	329	325	4	205,977	555,622		1,284,140	.25	1,274,472		
Fuel oil.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Gasoline and oil.....	20	64	49	5	97,704	110,551	61,923	1,373,390	.30	373,067		
Gasoline and naphthas.....	1	(x)	(x)		(x)	(x)	(x)	(x)		(x)		
Petroleum and petroleum products (gen- eral line).....	253	1,312	1,210	102	2,445,803	4,552,715	2,075,821	41,188,401	7.88	18,189,502	20,000	2,398,078
Plumbing and heating equipment and supplies.....	22	281	225	36	532,047	892,085	1,007,467	4,111,616	.79	3,436,523	42,167	1,408,661
Plumbing equipment and supplies.....	15	197	168	29	404,252	671,627	743,557	3,040,152	.59	2,590,784	6,000	1,408,661
Plumbing and heating equipment and supplies (general line).....	10	181	166	25	366,976	606,373	692,632	2,617,120		2,236,803		1,073,616
Other plumbing and heating equip- ment and supplies.....	5	16	12	4	37,276	65,154	50,925	432,032		353,981	6,000	335,065
Heating equipment and supplies.....	7	64	67	7	127,795	220,558	263,610	1,062,464	.20	845,739	36,167	
Heating equipment (general line).....	5	55	51	4	119,033	205,220	258,852	1,030,489		815,728	36,167	
Oil burners.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)		(x)		
Tobacco and tobacco products (except leaf).....	21	195	181	14	380,550	689,372	264,459	9,071,713	1.74	6,420,289	43,705	8,321
All other ¹.....	19	339	257	82	680,210	949,159	849,142	6,633,168	1.27	6,058,490	80,000	678,326
Books, periodicals, and newspapers.....	4	32	23	9	44,570	70,138	18,098	449,803	.09	105,339		
Miscellaneous kinds of business.....	13	300	230	70	598,918	850,451	831,044	5,528,963	1.06	5,318,699		96,818
Advertising goods.....	8	39	29	10	75,298	113,175	2,700	706,899		680,727		18,500
Miscellaneous kinds of business (other than specified).....	5	261	201	60	523,620	737,276	828,344	4,822,064		4,637,972		78,318

LOUISVILLE

Total.....	528	9,664	7,839	1,825	\$15,641,233	\$27,509,889	\$40,949,362	\$267,678,140	100.00	\$159,855,107	\$2,237,854	\$36,498,016
Wholesalers.....	359	7,066	5,678	1,488	11,849,712	19,797,862	22,298,306	142,231,408	53.14	113,186,139	1,890,049	23,543,552
All other types of wholesale estab- lishments.....	169	2,598	2,261	337	3,791,521	7,712,027	18,651,056	125,447,732	46.86	46,668,968	347,805	12,954,463
Amusement and sporting goods.....	6	27	22	5	39,569	113,504	68,672	481,819	.18	157,477	61,422	
Amusement and sporting goods (except cameras and motion picture equipment and supplies).....	3	14	10	4	19,587	49,005	42,683	263,759	.10	61,605	36,576	
Cameras and motion-picture equipment and supplies.....	3	13	12	1	19,972	64,499	25,989	218,060	.08	95,871	24,846	
Automotive.....	19	230	198	34	447,807	842,558	722,272	4,060,811	1.52	3,156,422	179,774	69,200
Automobiles and other motor vehicles.....	3	22	20	2	31,313	80,493	26,555	421,396	.16		115,322	
Automotive equipment.....	7	111	92	19	211,832	360,085	360,253	1,508,048	.57	1,190,587	12,500	69,200
Automobile parts (new and used).....	4	43	39	4	75,074	127,267	51,383	302,439	.11	224,522	33,202	
Tires and tubes.....	5	54	45	9	129,388	274,713	284,081	1,828,928	.68	1,732,313	18,750	

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
LOUISVILLE—Continued												
Chemicals, drugs, and allied products.....	25	709	517	192	\$1,461,400	\$2,200,700	\$4,781,724	\$9,979,174	3.73	\$9,405,700	\$49,804	\$480,881
Chemicals.....	5	43	34	9	85,179	128,083	121,179	2,070,753	.78	1,044,863		
Drugs and drug sundries (general line).....	4	129	85	44	181,615	260,830	325,487	1,592,481	.60	1,547,545	5,000	
Drugs and drug sundries (specialty).....	10	282	192	90	778,308	1,117,583	3,428,250	3,816,706	1.43	3,470,649		
Paints, varnishes, lacquers, and enamels.....	5	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Toilet articles and preparations.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel.....	35	455	348	107	728,724	1,260,100	1,260,145	9,871,106	3.69	7,885,283	15,581	965,000
Clothing and furnishings (other than millinery and footwear).....	23	132	104	28	220,913	454,150	443,705	3,370,493	1.26	2,411,044	15,581	
Dry goods (general line).....	4	203	184	19	416,929	610,213	638,507	4,085,003	1.75	4,085,003		
Millinery and millinery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Piece goods.....	3	17	15	2	22,682	43,493	44,301	1,337,208	.50	371,342		985,000
Shoes and other footwear.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	20	338	294	44	608,050	1,267,175	771,139	8,218,977	3.07	6,623,359	409,298	3,356,441
Electrical goods, including appliances.....	8	130	110	20	228,010	394,808	464,004	4,050,269	1.74	4,269,093		3,285,441
Electrical equipment and supplies.....	3	18	14	4	48,463	73,918	21,755	370,753	.14	354,828	0,000	50,000
Radios and radio equipment.....	7	65	55	10	125,509	233,893	132,715	1,896,163	.71	1,700,731		
Refrigerators (electric).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm products (not elsewhere specified).....	53	1,455	1,102	353	1,333,586	2,971,849	15,106,808	51,920,884	19.40	15,941,105	2,000	12,773,074
Grain.....	3	32	30	2	52,772	206,023	131,111	2,535,094	.95	1,278,557		
Hides, skins, and furs.....	4	26	22	4	38,665	84,450	30,008	1,618,293	.61	1,240,098		1,618,293
Livestock (other than horses and mules).....	19	83	72	11	132,418	227,531	12,753	23,370,950	8.73	422,223		1,291,261
Tobacco (leaf).....	20	1,250	921	329	956,374	2,194,304	14,282,043	10,392,130	7.24	9,733,443		6,032,761
Wool and mohair.....	4	55	49	6	139,822	230,666	640,437	4,851,251	1.81	3,133,649		3,330,750
Other farm products.....	3	9	8	1	13,635	27,975	9,556	143,257	.05	123,035	2,000	
Farm supplies (except machinery and equipment).....	18	166	140	26	234,861	506,476	493,769	6,260,826	2.34	2,915,062	212,053	133,694
Farm supplies (except feed and fertilizer).....	7	74	61	13	130,724	259,709	269,794	1,980,231	.74	1,405,152	11,000	
Feed.....	10	76	65	11	77,960	194,028	177,283	3,869,607	1.45	1,017,922	201,052	133,694
Fertilizer and fertilizer materials.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	64	704	597	107	956,513	1,912,592	2,098,535	18,981,309	7.05	10,666,776	450,584	
Confectionery and soft drinks.....	11	62	50	12	68,682	121,471	57,825	1,396,139	.52	740,101	0,000	
Dairy products.....	7	130	118	12	178,683	369,334	49,133	1,779,477	.69	1,112,078	151,824	
Poultry and poultry products.....	5	43	35	8	54,553	115,186	30,568	1,192,631	.45	386,183	170,943	
Dairy and poultry products.....	4	40	26	23	42,659	237,554	1,641,750	1,079,282	.40	582,456	75,000	
Fish and sea foods.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	29	239	210	29	338,655	588,342	136,035	7,027,692	2.96	3,090,444	87,812	
Meats and meat products.....	6	134	119	15	209,805	368,070	154,431	4,911,805	1.83	4,526,121		
Forest products (except lumber).....	4	9	7	2	17,034	41,956	105,425	364,148	.14	14,650	4,600	349,398
Furniture and house furnishings.....	11	143	114	29	261,404	448,385	456,106	2,816,708	1.05	2,756,564	3,000	
Furniture.....	6	23	19	4	61,314	113,541	68,988	716,496	.27	676,161	3,000	
House furnishings.....	5	120	95	25	100,090	335,344	387,118	2,099,210	.78	2,080,403		
General merchandise.....	3	47	40	7	104,854	134,864	149,090	671,176	.25	633,246		
Groceries and food specialties.....	56	683	723	140	1,448,134	3,145,350	2,262,553	56,864,465	21.24	24,428,056	26,983	1,000
Groceries (general line).....	24	503	442	61	784,956	1,702,593	1,861,126	46,301,117	17.30	17,576,620	22,000	
Food and grocery specialties.....	32	360	281	79	663,178	1,442,758	401,427	10,563,348	3.94	6,851,436	4,983	1,000
Hardware.....	9	1,607	1,274	333	2,884,214	3,968,383	5,341,643	25,705,045	9.60	24,650,301	42,720	1,623,196
Iron and steel scrap and other waste mate- rials.....	17	113	75	38	122,271	182,990	104,742	1,089,181	.41	262,340		769,019
Iron and steel scrap.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Junk and scrap.....	14	41	31	10	33,963	53,981	14,910	265,245	.10	27,423		
Waste rubber, rags, and paper.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Jewelry and optical goods.....	5	43	34	9	79,773	125,186	133,396	613,871	.23	410,096	3,000	1,133
Leather and leather goods (except gloves and shoes).....	6	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Lumber and building material (other than metal).....	37	767	629	68	1,285,553	2,214,267	2,809,135	14,797,028	5.53	14,169,740	289,847	5,514,056
Construction and building materials (other than metal and wood).....	16	356	335	21	541,811	1,048,675	406,536	4,240,386	1.59	3,872,955	12,000	448,786
Lumber and millwork.....	21	411	364	47	743,742	1,165,592	2,402,599	10,556,642	3.94	10,296,785	277,847	5,065,270

See footnotes at end of table.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

577

TABLE 3—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
LOUISVILLE—Continued												
Machinery, equipment, and supplies (ex- cept electrical).....	52	476	396	80	\$912,503	\$1,631,178	\$1,223,039	\$9,428,817	3.52	\$7,306,104	\$187,186	\$3,060,293
Commercial equipment and supplies.....	13	61	54	7	94,723	147,972	125,270	644,155	.24	254,335	7,770	2,380
Construction equipment and supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Farm machinery and equipment.....	3	62	59	3	122,620	198,428	201,175	1,313,561	.49	700,000	162,816	(x)
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	18	161	140	21	324,827	607,300	482,177	3,262,792	1.22	2,552,048	(x)	1,471,823
Professional equipment and supplies.....	6	98	65	33	146,203	297,989	161,189	1,122,903	.42	938,599	(x)	(x)
Service equipment and supplies.....	6	38	35	3	82,815	160,571	85,113	658,283	.25	565,427	6,800	(x)
Transportation equipment and supplies.....	5	37	29	8	84,791	128,499	27,386	1,561,000	.58	1,434,762	(x)	1,561,000
Metals and minerals (except petroleum and scrap).....	17	89	72	17	170,698	330,707	82,395	6,176,409	2.31	4,600,343	166,664	4,123,106
Coal.....	11	75	61	14	138,060	276,318	8,123	2,129,181	.80	2,080,441	158,604	873,682
Iron and steel (except scrap).....	3	8	7	1	17,686	29,352	34,722	2,644,283	.99	1,228,050	(x)	2,478,050
Metals and metal work (other than iron and steel).....	3	6	4	2	14,343	25,037	19,550	1,402,975	.52	1,291,852	(x)	771,374
Paper and paper products.....	17	195	150	45	356,126	717,161	469,069	2,854,601	1.07	1,401,561	10,500	259,910
Paper and paper products (general line).....	7	119	96	23	254,701	538,794	371,416	2,106,720	.79	910,769	10,500	(x)
Paper and paper products (specialty, other than specified).....	4	44	29	15	43,924	67,224	11,000	324,910	.12	324,910	(x)	259,910
Stationery and stationery supplies.....	3	15	12	3	27,484	37,566	40,314	193,519	.07	41,684	(x)	(x)
Wall paper.....	3	17	13	4	29,957	73,577	46,939	229,542	.09	124,293	(x)	(x)
Petroleum and petroleum products.....	12	521	460	61	774,479	1,226,506	547,001	21,134,923	7.90	10,011,009	(x)	1,309,966
Plumbing and heating equipment and sup- plies.....	18	226	193	33	461,042	759,894	890,341	3,364,267	1.26	2,922,012	42,187	1,229,693
Plumbing equipment and supplies.....	11	162	136	26	333,247	539,336	616,431	2,301,803	.86	2,076,273	(x)	1,229,693
Heating equipment and supplies.....	7	64	57	7	127,795	220,558	263,910	1,062,464	.40	845,739	36,187	(x)
Tobacco and tobacco products (except leaf).....	9	110	101	9	258,056	454,318	124,983	4,994,743	1.87	2,962,002	11,200	8,321
All other.....	15	325	246	79	640,356	924,253	948,112	6,494,137	2.43	5,997,512	80,000	531,784
Books, periodicals, and newspapers.....	4	32	23	9	44,570	70,138	18,098	474,879	.18	105,389	(x)	(x)
Textiles and textile materials (other than dry goods).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Miscellaneous kinds of business.....	9	286	219	67	579,064	825,545	330,014	5,364,866	2.00	5,257,721	(x)	50,276

CITIES OF 50,000 TO 100,000 POPULATION

COVINGTON (pop. 62,252).....	33	275	264	21	\$360,169	\$699,886	\$913,159	\$6,888,838	100.00	\$3,336,208	\$149,260	\$895,652
Automotive.....	6	28	27	1	39,739	70,134	59,029	366,859	5.33	193,140	6,975	(x)
Farm products (not elsewhere specified).....	4	55	54	1	21,892	44,015	337,245	1,266,016	18.38	493,234	(x)	517,234
Groceries and food specialties.....	3	17	16	1	23,550	41,556	172,523	709,117	10.29	607,752	(x)	(x)
Petroleum and petroleum products.....	7	78	70	8	159,671	367,428	158,511	1,642,812	23.85	268,502	(x)	238,605
All other.....	13	97	87	10	115,407	366,853	184,051	2,904,034	42.15	2,273,530	142,285	139,763

CITIES OF 20,000 TO 50,000 POPULATION

ASHLAND (pop. 29,074).....	31	528	472	56	\$873,448	\$1,661,076	\$1,886,241	\$14,888,420	100.00	\$12,938,136	\$314,958	\$5,657,982
Food products (not elsewhere specified).....	8	64	59	5	95,746	181,946	19,941	1,115,066	7.49	615,505	131,763	(x)
Groceries and food specialties.....	7	144	110	25	245,792	466,204	591,044	5,480,930	36.86	4,587,313	(x)	(x)
Iron and steel scrap and other waste ma- terials.....	5	129	124	5	204,246	351,407	131,995	4,094,872	27.51	3,804,506	125,000	3,804,506
All other.....	11	191	170	21	327,664	591,519	642,261	4,189,546	28.14	3,930,814	58,195	1,853,392
LEXINGTON (pop. 45,736).....	105	1,727	1,567	160	2,090,229	4,442,952	9,820,070	43,344,472	100.00	24,321,603	58,076	6,777,980
Automotive.....	6	72	61	11	133,184	179,122	186,779	1,205,775	2.78	1,103,230	(x)	(x)
Chemicals, drugs and allied products.....	4	24	16	8	35,020	76,838	61,449	361,567	.83	305,571	87,102	(x)
Dry goods and apparel.....	3	71	58	13	148,084	235,499	182,040	1,569,736	3.62	1,204,732	(x)	(x)
Electrical.....	3	36	31	5	51,516	105,891	33,797	287,769	.66	54,274	7,325	(x)
Farm products (not elsewhere specified).....	20	348	325	23	307,159	574,281	7,887,553	16,151,725	37.26	7,708,246	(x)	7,698,271
Food products (not elsewhere specified).....	11	93	71	22	117,839	560,130	93,351	3,373,867	7.80	2,139,593	2,758	(x)
Groceries and food specialties.....	18	308	285	23	363,793	1,007,031	737,955	10,533,056	24.30	5,413,521	1,500	(x)
Hardware.....	3	50	40	10	99,349	123,900	105,901	955,979	2.21	872,457	(x)	120,000
Lumber and building materials (other than metal).....	4	105	99	6	151,205	231,122	68,075	1,306,371	3.01	293,673	(x)	300,000
Machinery equipment, and supplies (ex- cept electrical).....	3	26	24	2	46,247	101,920	114,102	609,821	1.41	400,000	(x)	(x)
Metals and minerals (except petroleum and scrap).....	5	14	9	5	29,657	63,535	(x)	763,550	1.76	411,505	(x)	(x)
Petroleum and petroleum products.....	8	407	447	20	417,100	993,552	117,412	3,102,644	7.16	2,275,150	(x)	473,330
Plumbing and heating equipment and sup- plies.....	3	31	28	3	63,625	122,603	95,494	631,463	1.46	514,511	(x)	178,988
Tobacco and tobacco products (except leaf).....	3	22	21	1	44,726	78,040	27,015	1,282,632	2.96	1,190,793	(x)	(x)
All other.....	11	60	52	8	81,205	145,549	107,657	1,206,517	2.78	429,342	7,391	7,391

See footnotes at end of table.

CENSUS OF DISTRIBUTION

TABLE 3.—WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES		CREDIT SALES	SALES TO ULTIMATE CONSUM- ERS (at retail)	SALES TO INDUS- TRIAL CON- SUMERS
		Total	Male	Fe- male				Amount	Per cent of total			
CITIES OF 20,000 TO 50,000 POPULATION—Continued												
NEWPORT (pop. 29,744).....	10	71	65	6	\$138,916	\$223,401	\$83,666	\$1,467,886	100.00	\$886,804	\$55,125	-----
Groceries and food specialties.....	3	31	28	3	89,333	133,031	34,866	745,241	50.77	520,955	45,000	-----
All other.....	7	40	37	3	49,583	90,370	48,800	722,645	49.23	459,939	10,125	-----
OWENSBORO (pop. 22,765).....	55	894	781	133	501,674	886,846	5,310,700	12,407,682	100.00	4,290,792	78,768	\$1,247,465
Farm products (not elsewhere specified).....	15	659	549	110	187,058	351,851	4,648,493	6,574,595	52.99	349,101	-----	309,101
Food products (not elsewhere specified).....	7	39	36	3	42,019	64,842	22,498	863,779	6.96	350,796	-----	-----
Groceries and food specialties.....	5	40	33	7	62,900	117,238	142,879	1,376,217	11.09	700,000	-----	-----
Machinery, equipment, and supplies (ex- cept electrical).....	9	35	32	3	55,007	106,608	152,046	1,628,887	13.13	1,015,259	-----	937,157
Petroleum and petroleum products.....	8	29	28	1	39,028	145,976	46,301	681,575	5.09	227,500	20,000	-----
All other.....	11	92	83	9	115,662	200,331	298,483	1,332,020	10.74	1,042,016	58,768	1,207
PADUCAH (pop. 33,541).....	67	1,024	860	164	1,000,032	1,942,741	3,075,492	18,737,023	100.00	8,037,529	163,000	1,677,644
Farm products (not elsewhere specified).....	15	511	400	111	209,014	413,455	1,538,042	3,077,557	21.23	627,515	6,000	206,293
Food products (not elsewhere specified).....	10	43	36	7	51,815	122,277	47,294	1,940,162	10.36	602,429	1,000	-----
Groceries and food specialties.....	11	109	95	14	201,853	316,179	426,091	4,248,394	22.67	1,931,039	-----	-----
Lumber and building materials (other than metal).....	4	47	41	6	76,428	145,535	21,508	248,573	1.33	104,179	-----	-----
Machinery, equipment, and supplies (ex- cept electrical).....	3	40	38	2	33,022	116,826	76,164	670,864	3.61	608,923	1,000	606,838
Petroleum and petroleum products.....	7	70	69	1	101,209	184,294	219,651	1,750,575	9.34	324,922	-----	374,177
All other.....	17	204	181	23	326,791	644,175	747,112	5,895,498	31.46	4,318,522	155,000	341,336
CITIES OF 5,000 TO 20,000 POPULATION¹												
BELLEVUE (pop. 8,497).....	3	9	6	3	\$9,980	\$16,418	\$24,975	\$590,763	-----	\$500,763	-----	\$67,438
BOWLING GREEN (pop. 12,348).....	29	281	267	14	206,191	404,315	293,155	4,184,542	-----	1,302,430	\$5,591	290,738
CATLETTSBURG (pop. 5,025).....	5	14	12	2	18,482	36,397	63,912	675,128	-----	543,834	18,987	-----
CORBIN (pop. 8,030).....	8	37	35	2	48,993	83,781	99,697	1,002,033	-----	613,174	-----	-----
DANVILLE (pop. 6,729).....	14	303	236	127	150,320	281,256	209,197	18,974,336	-----	65,933	-----	-----
FRANKFORT (pop. 11,626).....	8	23	21	2	37,839	66,869	66,990	636,374	-----	148,841	-----	-----
GLASGOW (pop. 5,042).....	12	110	101	9	95,489	238,197	193,415	2,430,373	-----	718,531	-----	-----
HAZARD (pop. 7,021).....	4	53	48	5	117,654	163,088	228,084	809,334	-----	175,000	18,418	-----
HENDERSON (pop. 11,068).....	28	994	743	251	410,054	747,719	1,070,772	7,041,022	-----	2,030,708	167,407	1,340,000
HOPKINSVILLE (pop. 10,746).....	49	846	748	98	464,187	870,075	2,699,490	11,408,062	-----	3,254,901	184,212	1,655,357
LUDLOW (pop. 6,485).....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	-----	(x)	(x)	-----
MADISONVILLE (pop. 6,908).....	15	92	82	10	75,180	139,973	93,538	1,235,318	-----	754,283	1,000	-----
MAYFIELD (pop. 8,177).....	16	140	135	5	77,996	215,701	258,031	4,012,384	-----	473,120	-----	-----
MAYSVILLE (pop. 6,557).....	8	55	54	1	75,795	152,869	7,238,411	4,171,874	-----	1,712,492	-----	1,230,076
MIDDLESBOROUGH (pop. 10,350).....	14	93	83	10	133,027	223,662	248,430	2,280,067	-----	1,082,251	66,860	-----
PARIS (pop. 6,204).....	14	107	101	6	108,982	258,135	557,758	5,697,906	-----	1,031,120	328,787	-----
RICHMOND (pop. 6,495).....	16	218	214	4	79,122	166,012	83,439	5,488,153	-----	411,095	-----	-----
SOMERSET (pop. 5,506).....	9	82	72	10	99,681	152,735	139,805	1,318,511	-----	1,025,506	-----	-----
WINCHESTER (pop. 8,233).....	15	57	53	4	78,075	145,266	124,293	2,114,319	-----	590,345	-----	16,904

¹ Includes 1 establishment specializing in toilet preparations.² Includes 1 establishment handling waste paper.³ Includes 1 establishment handling construction machinery.⁴ Includes 2 establishments handling textiles and textile materials (other than dry goods).⁵ No wholesale reports were received from the cities of Dayton (pop. 9,071), Fort Thomas (pop. 10,008), and Jenkins (pop. 8,466), they are not listed separately.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

579

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
THE STATE													
Total	2, 027	21, 538	18, 348	8, 190	\$26, 083, 298	\$47, 682, 097	\$98, 958, 953	\$522, 495, 236	\$257, 065, 580	49. 19	\$3, 979, 293	\$60, 592, 652	\$257, 767
Wholesalers only	807	13, 180	10, 883	2, 297	18, 199, 800	32, 393, 435	35, 026, 261	251, 472, 142	182, 797, 200	72. 69	3, 478, 053	39, 956, 227	290, 048
Service wholesalers ¹	810	12, 750	10, 510	2, 246	17, 409, 475	31, 062, 248	34, 192, 033	239, 593, 408	173, 408, 372	72. 38	3, 477, 053	35, 789, 390	295, 794
Exporters.....	15	931	599	332	435, 811	979, 600	1, 342, 334	5, 534, 230	2, 220, 175	40. 12	.....	203, 438	368, 048
Wholesale merchants.....	794	11, 822	9, 909	1, 913	16, 966, 664	30, 078, 616	32, 848, 074	234, 040, 408	171, 183, 697	73. 14	3, 472, 053	35, 585, 958	294, 701
Limited function wholesalers	12	20	22	7	64, 420	129, 302	102, 514	2, 291, 017	766, 512	33. 45	.....	55, 000	190, 068
Cash and carry.....	3	19	14	5	59, 294	110, 075	100, 514	2, 012, 892	689, 612	34. 20	.....	.....	670, 964
Drop shippers.....	3	2	1	1	600	10, 244	.....	175, 000	20, 000	11. 43	.....	55, 000	58, 333
Mail-order wholesalers.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Wagon distributors.....	2	(x)	(x)	.....	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Warehouses (distributing).....	2	(x)	(x)	.....	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Supply and machinery distributors	45	395	351	44	725, 896	1, 201, 885	1, 331, 714	9, 587, 117	8, 022, 406	89. 94	1, 000	4, 111, 831	213, 047
Bulk tank stations	238	1, 042	900	46	2, 015, 896	3, 818, 740	1, 994, 518	21, 974, 485	9, 264, 943	42. 10	.....	1, 847, 456	92, 329
Chain-store warehouses ²	3	190	177	13	210, 026	751, 846	763, 216	22, 105, 530	.....	.....	.....	7, 368, 510	
District sales offices	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
General sales offices	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Manufacturers' sales branches	103	1, 005	870	129	1, 742, 734	3, 682, 302	3, 848, 010	32, 499, 146	20, 385, 335	61. 19	379, 506	5, 361, 893	315, 525
Cooperative sales agencies	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Agents and brokers	225	3, 103	2, 806	297	1, 729, 186	3, 125, 481	663, 188	114, 909, 407	24, 562, 255	21. 38	72, 803	12, 946, 545	510, 708
Auction companies.....	83	1, 816	1, 783	33	636, 029	1, 063, 211	27, 659	50, 189, 272	3, 808, 864	7. 59	.....	3, 574, 205	570, 332
Brokers.....	37	225	172	53	379, 024	824, 218	107, 344	33, 650, 399	12, 380, 611	36. 79	.....	3, 189, 942	909, 470
Commission merchants.....	42	427	373	54	280, 117	478, 029	184, 411	19, 784, 034	2, 582, 277	13. 05	.....	2, 632, 312	471, 049
Export commission houses.....	4	454	340	114	146, 725	207, 809	280, 062	2, 240, 487	.....	.....	.....	560, 121	
Manufacturers' agents.....	37	73	64	10	121, 632	208, 579	53, 538	4, 842, 379	2, 688, 356	55. 52	12, 000	1, 774, 533	130, 875
Selling agents.....	17	108	84	24	104, 750	343, 035	84, 144	4, 202, 830	3, 102, 148	73. 81	60, 803	1, 781, 553	247, 225
Assemblers and country buyers	584	2, 455	2, 163	292	1, 211, 834	2, 474, 166	46, 238, 475	57, 774, 302	2, 242, 335	3. 88	43, 555	.....	98, 759
Assemblers.....	447	2, 015	1, 774	241	999, 928	2, 079, 503	45, 072, 401	43, 073, 038	1, 616, 311	3. 76	43, 555	.....	96, 360
Country buyers on salary or commission.....	119	282	245	37	108, 591	202, 654	230, 310	6, 791, 048	225, 550	3. 32	.....	.....	57, 067
Cooperative marketing associations.....	15	127	116	12	108, 000	136, 355	6, 764	7, 175, 046	474	. 01	.....	.....	478, 336
Elevators (independent).....	1	(x)	(x)	.....	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Elevators (line).....	1	(x)	(x)	.....	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Packers and shippers.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Wholesaling manufacturers	3	226	183	43	362, 855	637, 384	635, 292	2, 170, 023	2, 116, 344	97. 53	5, 376	480, 531	723, 341
CITIES OF 100,000 POPULATION AND OVER													
Louisville	528	9, 664	7, 839	1, 825	\$15, 641, 233	\$27, 509, 889	\$40, 949, 362	\$267, 679, 140	\$159, 855, 107	59. 72	\$2, 237, 854	\$36, 498, 015	\$506, 968
Wholesalers only	359	7, 066	5, 578	1, 488	11, 840, 712	19, 797, 862	22, 298, 306	142, 231, 408	113, 186, 139	79. 58	1, 890, 049	23, 643, 552	396, 187
Service wholesalers ¹	341	6, 879	5, 425	1, 454	11, 431, 199	19, 079, 853	21, 780, 908	137, 348, 261	109, 393, 096	79. 65	1, 890, 049	22, 063, 810	402, 780
Exporters.....	6	261	147	114	252, 852	540, 974	615, 036	2, 541, 235	2, 070, 175	81. 46	.....	183, 438	423, 539
Wholesale merchants.....	334	6, 615	5, 270	1, 339	11, 171, 347	18, 523, 937	21, 163, 047	134, 788, 316	107, 318, 931	79. 02	1, 885, 049	21, 880, 378	408, 587
Limited function wholesalers ²	4	12	8	4	44, 469	95, 353	51, 006	1, 521, 813	710, 612	46. 70	.....	55, 000	380, 453
Supply and machinery distributors.....	14	175	145	30	374, 044	622, 050	465, 492	3, 361, 334	3, 081, 921	91. 69	.....	1, 424, 736	240, 065
Bulk tank stations	9	339	320	19	476, 338	836, 252	499, 429	4, 037, 159	2, 513, 049	62. 25	.....	999, 949	448, 573
Chain-store warehouses ²	3	190	177	13	210, 026	751, 846	763, 216	22, 105, 530	.....	.....	.....	7, 368, 510	
District sales offices	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Manufacturers' sales branches	69	824	722	102	1, 450, 953	2, 985, 006	3, 596, 187	24, 827, 937	19, 950, 564	80. 30	330, 428	4, 622, 339	359, 825
Agents and brokers	86	870	749	121	1, 041, 288	2, 198, 467	13, 170, 343	55, 756, 398	15, 018, 742	26. 94	12, 000	6, 811, 594	648, 330
Auction companies.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....	.....	.....
Brokers.....	20	133	95	38	310, 177	625, 220	28, 399	24, 011, 713	8, 158, 677	33. 98	.....	1, 923, 806	1, 200, 585
Commission merchants.....	17	90	78	14	139, 714	257, 342	127, 371	15, 898, 011	2, 494, 777	15. 69	.....	1, 406, 386	935, 177
Manufacturers' agents.....	31	63	46	17	108, 566	187, 841	51, 483	4, 009, 884	2, 180, 030	54. 37	12, 000	1, 774, 533	129, 361
Purchasing agents.....	3	409	464	35	350, 724	894, 404	12, 912, 146	8, 637, 175	280, 140	3. 24	.....	230, 239	2, 879, 058
Selling agents.....	13	73	57	16	119, 819	213, 332	35, 444	3, 019, 615	1, 872, 118	62. 00	.....	1, 366, 580	232, 278
All other	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	.....

¹ Includes 1 importer.
² The total expenses for chain-store warehouses include the cost of superintendence and supervision of the retail stores, since practically all chain-store systems have so reported to the bureau.
³ Includes 1 cash-and-carry wholesaler, 2 drop shippers, and 1 wagon distributor.

TABLE 4.—WHOLESALE TRADE, BY TYPE OF ESTABLISHMENT—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

TYPE OF ESTABLISHMENT	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	STOCKS ON HAND, END OF YEAR (at cost)	NET SALES	CREDIT SALES (see text, p. 50)		SALES TO ULTIMATE CONSUMERS (at retail)	SALES TO INDUSTRIAL CONSUMERS	AVERAGE SALES PER ESTABLISHMENT
		Total	Male	Female					Amount	Per cent of net sales			
CITIES OF 50,000 TO 100,000 POPULATION													
COVINGTON	33	275	254	21	\$300,169	\$899,886	\$913,159	\$6,888,838	\$3,836,208	55.69	\$149,260	\$895,652	-----
Wholesalers only.....	22	146	133	13	178,398	508,554	725,813	4,261,771	3,302,341	77.49	98,682	731,889	-----
All other types of wholesale establishments.....	11	129	121	8	181,771	391,332	187,346	2,627,067	533,867	20.32	50,678	163,763	-----
CITIES OF 20,000 TO 50,000 POPULATION													
ASHLAND	31	528	472	56	\$873,448	\$1,581,076	\$1,385,241	\$14,886,420	\$12,038,138	86.91	\$314,958	\$5,057,982	-----
Wholesalers only.....	27	498	451	47	821,585	1,486,183	1,361,645	13,007,373	11,318,801	86.62	314,958	4,607,097	-----
All other types of wholesale establishments.....	4	30	21	9	51,863	94,893	23,596	1,819,047	1,619,337	89.02	-----	1,049,985	-----
LEXINGTON	105	1,727	1,567	160	2,090,229	4,442,952	9,820,070	43,344,472	24,321,603	56.11	56,076	8,777,980	-----
Wholesalers only.....	63	1,222	1,107	115	1,508,759	3,301,520	1,847,705	20,893,315	14,640,183	69.62	8,891	4,088,519	-----
All other types of wholesale establishments.....	42	505	460	45	581,470	1,141,432	7,972,365	22,451,157	9,775,420	43.54	47,186	4,689,461	-----
NEWPORT	10	71	66	6	138,916	223,401	83,006	1,467,886	980,894	67.23	55,125	-----	-----
Wholesalers only.....	7	59	55	4	120,082	194,738	94,558	1,242,723	850,704	68.94	45,000	-----	-----
All other types of wholesale establishments.....	3	12	10	2	18,864	28,663	19,108	225,163	130,190	57.82	10,125	-----	-----
OWENSBORO	55	894	761	133	501,674	980,846	5,310,700	12,407,682	4,290,732	34.58	78,768	1,247,465	-----
Wholesalers only.....	36	640	513	127	383,485	691,613	1,047,868	7,073,970	3,954,000	55.90	78,768	1,138,203	-----
All other types of wholesale establishments.....	19	254	248	6	118,189	296,233	4,262,832	5,333,712	336,732	6.31	-----	109,172	-----
PADUCAH	67	1,024	880	164	1,000,032	1,942,741	3,075,492	18,737,623	8,637,529	46.10	163,000	1,677,044	-----
Wholesalers only.....	46	675	558	117	753,550	1,533,402	1,539,913	12,732,972	6,631,360	52.08	163,000	1,008,174	-----
All other types of wholesale establishments.....	21	349	302	47	246,482	409,339	1,535,579	6,004,651	2,006,169	33.41	-----	669,470	-----

TABLE 5.—NUMBER OF ESTABLISHMENTS, BY TYPE AND KIND OF BUSINESS.

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Total establishments	KIND OF BUSINESS					Total establishments	KIND OF BUSINESS						
		Wholesale merchants (including jobbers) ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other ²		Wholesale merchants (including jobbers) ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other ²		
Total.....	2,027	830	103	225	585	275	General merchandise.....	8	7	1				
Amusement and sporting goods.....	6	3	1	2			Groceries and food specialties.....	227	178	21	20	2	6	5
Amusement and sporting goods (except cameras and motion-picture equipment and supplies)	3	1	1	1			Groceries (general line).....	156	139	1	11			
Cameras and motion-picture equipment and supplies.....	3	2		1			Food and grocery specialties.....	71	39	20	9	2	1	1
Automotive.....	39	31	6	2			Hardware.....	21	21					
Automobiles and other motor vehicles.....	5	4		1			Hardware (general line).....	14	14					
Automotive equipment.....	21	19	1	1			Hardware (specialty).....	7	7					
Automobile parts (new and used).....	5	5					Iron and steel scrap and other waste materials.....	55	55					
Tires and tubes.....	8	3	5				Iron and steel scrap.....	6	6					
Chemicals, drugs, and allied products.....	41	25	9	4	3		Junk and scrap.....	48	48					
Chemicals.....	10	2	6	2			Waste rubber, rags, and paper.....	1	1					
Drugs and drug sundries (general line).....	9	8			1		Jewelry and optical goods.....	7	5	2				
Drugs and drug sundries (specialty).....	14	11		2			Jewelry.....	3	3					
Paints, varnishes, lacquers, and enamels.....	7	4	2		1		Optical goods.....	4	2	2				
Toilet articles and preparations.....	1		1				Leather and leather goods (except gloves and shoes).....	7	7					
Dry goods and apparel.....	44	37		7			Leather and leather bolting.....	1	1					
Clothing and furnishings (other than millinery and footwear).....	25	20		5			Luggage and leather goods.....	2	2					
Dry goods (general line).....	11	10		1			Saddlery and harness.....	2	2					
Millinery and millinery supplies.....	1	1					Shoe findings and cut stock.....	2	2					
Notions.....	2	2					Lumber and building materials (other than metal)	58	49	2	7			
Piece goods.....	3	2		1			Construction and building materials (other than metal and wood).....	28	23	2	3			
Shoes and other footwear.....	2	2					Lumber and millwork.....	30	26		4			
Electrical.....	24	18	3	3			Machinery, equipment, and supplies (except electrical).....	91	63	14	14			
Electrical goods, including appliances.....	11	6	3	2			Commercial equipment and supplies.....	15	6	5	4			
Electrical equipment and supplies.....	8	2		1			Construction equipment and supplies.....	1	1					
Radios and radio equipment.....	7	7					Farm machinery and equipment.....	5	2	2	1			
Refrigerators (electric).....	3	3					Manufacturing, mining, and drilling machinery, equipment and supplies.....	51	41	5	5			
Farm products (not elsewhere specified).....	585	69		127	372	17	Professional equipment and supplies.....	6	3	1	2			
Cotton.....	5			1	5		Service equipment and supplies.....	8	7	1				
Flowers and nursery stock.....	4	3		1	11		Transportation equipment and supplies.....	5	3		2			
Grain.....	21	10		12			Metals and minerals (except petroleum and scrap).....	33	18	7	8			
Hides, skins, and furs.....	20	8		3			Coal.....	23	14	2	7			
Horses and mules.....	4	1		3			Iron and steel (except scrap).....	7	3	3	1			
Livestock (other than horses and mules).....	271	9		21	241		Metals and metal work (other than iron and steel).....	3	1	2				
Tobacco (leaf).....	227	33		104	73	17	Paper and paper products.....	20	16	1	3			
Wool and mohair.....	28	4		1	23		Paper and paper products (general line).....	9	9					
Other farm products.....	5	1		4			Paper and paper products (specialty, other than specified).....	4	2		2			
Farm supplies (except machinery and equipment).....	35	28		3	3	1	Stationery and stationery supplies.....	4	2	1	1			
Farm supplies (except feed and fertilizer).....	11	9		2	1	1	Wall paper.....	3	3					
Feed.....	22	18		1			Petroleum and petroleum products.....	278	34		4		240	
Fertilizer and fertilizer materials.....	2	1					Plumbing and heating equipment and supplies.....	22	12	8	2			
Food products (not elsewhere specified).....	352	124	14	10	200	4	Plumbing equipment and supplies.....	15	9	5	1			
Confectionery and soft drinks.....	28	24	2	2			Heating equipment and supplies.....	7	3	3	1			
Dairy products.....	32	12	5		14	1	Tobacco and tobacco products (except leaf).....	21	16	4				1
Poultry and poultry products.....	127	16		2	109		All other.....	19	9	6	3			1
Dairy and poultry products.....	27	3	1		23		Books, periodicals, and newspapers.....	4	3					1
Fish and sea foods.....	2	2					Textiles and textile materials (other than dry goods).....	2		1	1			
Fruits and vegetables (fresh).....	107	47		5	52	3	Miscellaneous kinds of business.....	13	6	5	2			
Meats and meat products.....	29	20	6	1	2									
Forest products (except lumber).....	22	8	2	3	8	1								
Boxes, shooks, and cooperage.....	3	2		1										
Logs, railroad ties, piles, etc.....	17	6		2	8	1								
Other forest products.....	2		2											
Furniture and house furnishings.....	12	6	3	2		1								
Furniture.....	7	2	3	1		1								
House furnishings.....	5	4		1										

¹ Includes Supply and machinery distributors.

² The 275 "All other types" consists of the following:

Bulk-tank stations.....	238	District and general sales offices.....	2	Mail-order wholesalers.....	2
Petroleum and petroleum products.....	236	Drugs and drug sundries (specialty).....	1	Tobacco (leaf).....	2
Cash and carry.....	3	Petroleum and petroleum products.....	1	Wagon distributors.....	2
Groceries (general line).....	2	Drop shippers.....	3	Fruits and vegetables.....	2
Tobacco and tobacco products.....	1	Logs, railroad ties, piles, etc.....	1	Wholesaling manufacturers.....	1
Chain-store warehouses.....	3	Petroleum and petroleum products.....	1	Dairy products.....	1
Groceries (general line).....	3	Miscellaneous kinds of business.....	1	Feed.....	1
Cooperative sales agencies.....	1	Exporters.....	15	Paints, varnishes, lacquers, and enamels.....	1
Fruits and vegetables.....	1	Tobacco (leaf).....	15		
Distributing warehouses.....	1	Importers.....	1		
Food and grocery specialties.....	1	Drugs and drug sundries (general line).....	1		
Furniture.....	1				

CENSUS OF DISTRIBUTION

TABLES 6, 7.—NET SALES AND TOTAL EXPENSES, BY TYPE OF ESTABLISHMENT AND KIND OF BUSINESS

[Tables 6 and 7 consolidated and abbreviated in this State to avoid disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[In thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	NET SALES					TOTAL EXPENSES						
	Total	Wholesale merchants (including jobbers) ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other	Total	Wholesale merchants (including jobbers) ¹	Manufacturers' sales branches	Agents and brokers	Assemblers and country buyers	All other
The State.....	\$522,495	\$249,027	\$92,499	\$114,910	\$57,774	\$78,895	\$47,692	\$31,275	\$3,682	\$3,126	\$2,474	\$7,125
Amusement and sporting goods.....	482	262	(x)	(x)			114	77	(x)	(x)		
Automotive.....	5,917	3,584	(x)	(x)			1,156	816	(x)	(x)		
Chemicals, drugs, and allied products.....	15,238	7,974	1,051	647		4,600	2,049	1,801	84	53		1,011
Dry goods and apparel.....	13,705	11,249		2,456			1,808	1,718		90		
Electrical.....	8,869	5,445	3,270	148			1,411	1,213	187	11		
Farm products (not elsewhere specified).....	165,029	34,438		76,907	48,138	5,546	6,787	2,212		1,758	1,833	984
Farm supplies (except machinery and equipment).....	9,535	8,259		665	442	169	800	677		57	32	34
Food products (not elsewhere specified).....	41,191	21,132	8,925	1,791	9,085	268	3,753	2,303	793	52	600	35
Forest products (except lumber).....	588	117	(x)	18	(x)	55	64	14	(x)	2	(x)	6
Furniture and house furnishings.....	2,821	2,041	529	(x)		(x)	450	346	87	(x)		(x)
General merchandise.....	1,491	(x)		(x)			234	(x)		(x)		
Groceries and food specialties.....	108,332	67,520	3,917	24,190	(x)	(x)	7,288	5,199	707	604	(x)	(x)
Hardware.....	20,311	29,311					4,603	4,603				
Iron and steel scrap and other waste materials.....	6,544	6,544					667	667				
Jewelry and optical goods.....	689	(x)	(x)				143	(x)	(x)			
Leather and leather goods (except gloves and shoes).....	943	943					210	210				
Lumber and building materials (other than metal).....	18,357	16,216	(x)	(x)			3,181	2,904	(x)	(x)		
Machinery, equipment, and supplies (except electrical).....	10,133	11,944	2,202	1,897			2,360	1,760	530	80		
Metals and minerals (except petroleum and scrap).....	10,413	4,609	1,876	3,028			1,214	843	111	260		
Paper and paper products.....	2,956	2,850	(x)	(x)			730	719	(x)	(x)		
Petroleum and petroleum products.....	44,135	5,044		265		38,826	5,229	1,027		14		4,188
Plumbing and heating equipment and supplies.....	4,112	3,387	(x)	(x)			802	748	(x)	(x)		
Tobacco and tobacco products (except leaf).....	9,071	3,191	4,430				690	252	351			87
All other.....	5,633	5,593	802	248		20	940	837	92	18		2

¹ Includes "Supply and machinery distributors."² Includes net sales amounting to \$5,534,000 for exporters, \$2,013,000 for cash and carry wholesalers, \$175,000 for drop shippers, \$21,974,000 for bulk tank stations, \$22,106,000 for chain store warehouses, \$2,170,000 for wholesaling manufacturers, and \$19,713,000 for importers, mail-order wholesalers, wagon distributors, distributing warehouses, district and general sales offices, and cooperative sales agencies, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.³ Includes total expenses amounting to \$980,000 for exporters, \$110,000 for cash and carry wholesalers, \$10,000 for drop shippers, \$3,810,000 for bulk tank stations, \$752,000 for chain store warehouses, \$937,000 for wholesaling manufacturers, and \$817,000 for importers, mail-order wholesalers, wagon distributors, distributing warehouses, district and general sales offices, and cooperative sales agencies, which are not shown separately, by kind of business, in order to avoid disclosure of individual operations.

TABLE 8.—SUMMARY OF WHOLESALE TRADE, BY CHARACTER OF ORGANIZATION

CHARACTER OF ORGANIZATION	Number of establishments	NUMBER OF EMPLOYEES (proprietors not included)			SALARIES AND WAGES	TOTAL EXPENSES (including salaries and wages)	NET SALES	
		Total	Male	Female			Amount	Per cent of total
The State.....	2,027	21,538	18,348	3,190	\$26,083,268	\$47,682,097	\$522,495,238	100.00
Individual.....	675	2,166	1,821	345	1,414,071	3,158,272	50,625,037	9.69
Partnership.....	329	2,306	2,022	284	1,704,520	3,587,772	64,862,823	12.40
Corporation.....	1,004	16,911	14,366	2,545	22,843,867	40,770,786	399,357,078	76.43
Cooperative association.....	18	152	139	13	116,000	147,245	7,409,696	1.42
All other.....	1	3		3	4,840	18,022	300,602	.06

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

583

TABLE 9.—WHOLESALE TRADE, BY THE NUMBER OF MARKETING UNITS AND KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			SINGLE-UNIT ESTABLISHMENTS			2 UNITS			3 TO 5 UNITS			
	Number of establishments	Net sales	Total expenses (including salaries and wages)	Number of establishments	Net sales		Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
					Amount	Per cent of total							
The State.....	2,027	\$522,495	\$47,682	1,367	\$303,195	58.03	\$30,215	44	\$14,447	\$1,661	104	\$49,441	\$3,512
Amusement and sporting goods.....	6	482	114	4	306	63.49	51	1	(x)	(x)	2	(x)	(x)
Automotive.....	39	5,917	1,156	30	3,406	57.56	788	1	(x)	(x)	1	(x)	(x)
Chemicals, drugs, and allied products.....	41	15,238	2,949	26	8,501	55.79	1,811	1	(x)	(x)	1	(x)	(x)
Dry goods and apparel.....	44	13,705	1,808	42	12,330	90.33	1,595	1	(x)	(x)	3	716	162
Electrical.....	24	8,869	1,411	16	4,467	50.37	972						
Farm products (not elsewhere specified).....	535	165,029	6,787	453	83,020	50.31	3,554	10	4,365	265	30	31,356	974
Farm supplies (except machinery and equipment).....	35	9,535	800	31	8,718	91.43	770	3	790	27	14	2,053	114
Food products (not elsewhere specified).....	352	41,101	3,753	292	24,892	60.43	2,437	5	214	40	2	(x)	(x)
Forest products (except lumber).....	22	588	64	17	236	40.14	26	1	(x)	(x)			
Furniture and house furnishings.....	12	2,821	450	8	2,328	82.52	401				1	(x)	(x)
General merchandise.....	8	1,491	234	6	705	53.32	143				21	6,833	512
Groceries and food specialties.....	227	108,332	7,288	156	66,977	61.83	4,645	9	4,422	385	1	(x)	(x)
Hardware.....	21	29,311	4,603	19	28,530	97.37	4,476				1	(x)	(x)
Iron and steel scrap and other waste materials.....	55	6,544	667	54	5,294	80.90	500				1	(x)	(x)
Jewelry and optical goods.....	7	689	143	5	568	82.44	105						
Leather and leather goods (except gloves and shoes).....	7	943	210	7	943	100.00	210				2	(x)	(x)
Lumber and building materials (other than metal).....	58	18,357	3,181	52	17,147	93.41	2,865				4	395	61
Machinery, equipment, and supplies (except electrical).....	91	16,133	2,360	50	9,535	59.10	1,403	6	1,413	289	6	1,673	637
Metals and minerals (except petroleum and scrap).....	33	10,413	1,214	22	7,332	70.41	620	1	(x)	(x)	1	(x)	(x)
Paper and paper products.....	20	2,956	730	14	2,632	89.04	682						
Petroleum and petroleum products.....	278	44,135	5,229	29	4,621	10.47	936	6	1,516	411	6	262	38
Plumbing and heating equipment and supplies.....	22	4,112	892	9	1,518	36.92	305				1	1,688	416
Tobacco and tobacco products (except leaf).....	21	9,071	690	16	3,780	41.67	238				1	(x)	(x)
All other.....	19	6,633	949	9	5,260	79.30	782	1	(x)	(x)	1	(x)	(x)

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	6 TO 25 UNITS			26 TO 100 UNITS			OVER 100 UNITS			MORE THAN 1 BUT UNKNOWN		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	116	\$42,011	\$3,738	104	\$53,746	\$2,866	238	\$51,055	\$4,978	54	\$3,600	\$714
Amusement and sporting goods.....				2	(x)	(x)	2	(x)	(x)			
Automotive.....	2	(x)	(x)	2	(x)	(x)						
Chemicals, drugs, and allied products.....	6	4,378	482	8	2,191	637						
Dry goods and apparel.....	1	(x)	(x)									
Electrical.....	3	669	108	2	(x)	(x)						
Farm products (not elsewhere specified).....	37	18,674	1,369	43	25,530	467						
Farm supplies (except machinery and equipment).....										12	2,084	158
Food products (not elsewhere specified).....	9	1,039	91	8	2,082	159	6	7,604	648	18	2,947	264
Forest products (except lumber).....	1	(x)	(x)							1	(x)	(x)
Furniture and house furnishings.....	1	(x)	(x)	3	488	48						
General merchandise.....										1	(x)	(x)
Groceries and food specialties.....	17	11,487	629	7	15,632	667	10	1,433	370	7	1,548	80
Hardware.....										1	536	103
Iron and steel scrap and other waste materials.....							2	(x)	(x)			
Jewelry and optical goods.....												
Leather and leather goods (except gloves and shoes).....	1	(x)	(x)	1	(x)	(x)				2	(x)	(x)
Lumber and building materials (other than metal).....	12	1,737	240	13	1,276	129	3	1,247	192	3	530	46
Machinery, equipment, and supplies (except electrical).....	3	750	42	1	(x)	(x)						
Metals and minerals (except petroleum and scrap).....	3	143	17	2	(x)	(x)						
Paper and paper products.....												
Petroleum and petroleum products.....	11	1,101	234	7	646	149	211	35,260	3,418	8	663	44
Plumbing and heating equipment and supplies.....	4	442	85	1	(x)	(x)	1	(x)	(x)			
Tobacco and tobacco products (except leaf).....	1	(x)	(x)				3	3,611	117			
All other.....	4	380	58	4	342	62						

CENSUS OF DISTRIBUTION

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of establishments and firm members		TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ³		ALL OTHER EMPLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES			
	Number of establishments	Number of firm members	Number of employees			Salaries and wages	Number	Salaries	Number	Salaries	Number	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15
			Total	Male	Female											
The State.....	2,027	1,437	21,538	18,348	3,190	\$26,083,298	2,870	\$6,410,207	780	\$3,522,087	17,879	\$16,151,004	17,224	16,621	16,529	21,256
Amusement and sporting goods.....	0	5	27	22	5	30,559	12	20,829			16	18,730	27	27	27	27
Amusement and sporting goods (except cameras and motion-picture equipment and supplies).....	3	3	14	10	4	10,587	7	10,160			7	9,427	14	14	14	14
Cameras and motion-picture equipment and supplies.....	3	2	13	12	1	19,972	5	10,669			8	9,303	13	13	13	13
Automotive.....	39	28	355	305	50	654,171	99	224,850	35	122,347	221	306,974	365	365	361	362
Automobiles and other motor vehicles.....	5	6	27	25	2	38,713					27	38,713	30	29	29	29
Automotive equipment.....	21	18	222	188	34	307,360	64	129,658	22	76,824	130	190,884	229	227	227	229
Automobile parts (new and used).....	5	11	44	40	4	75,674	7	17,184	8	26,091	29	32,399	44	44	44	44
Tires and tubes.....	8	3	62	52	10	142,418	28	78,008	5	19,432	29	44,978	62	66	61	63
Chemicals, drugs, and allied products.....	41	19	980	730	250	1,995,140	316	970,643	49	290,727	616	733,870	933	951	1,000	1,024
Chemicals.....	10	1	48	39	9	93,011	23	55,042	2	3,600	23	34,369	48	48	48	48
Drugs and drug sundries (general line).....	9	3	220	167	63	324,780	41	95,113	18	64,120	161	165,547	225	221	223	224
Drugs and drug sundries (specialty).....	14	9	444	317	127	1,128,496	191	657,728	21	197,637	232	273,131	388	407	467	485
Paints, varnishes, lacquers, and enamels.....	7	5	260	216	50	447,761	60	162,060	7	24,590	199	280,501	270	273	260	265
Toilet articles and preparations.....	1	(x)	(x)	(x)	(x)	(x)			(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Dry goods and apparel.....	44	37	612	479	133	1,045,673	212	496,373	33	142,891	367	400,400	508	526	546	600
Clothing and furnishings (other than millinery and footwear).....	25	20	145	114	31	249,773	49	77,608	15	70,825	81	101,340	136	138	143	142
Dry goods (general line).....	11	9	347	305	42	714,018	142	391,496	5	41,090	200	280,523	364	340	344	347
Millinery and millinery supplies.....	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Notions.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Piece goods.....	3	1	17	15	2	22,682	7	6,359	7	13,042	3	3,281	17	17	17	17
Shoes and other footwear.....	2	(x)	(x)	(x)	(x)	(x)	(x)	(x)			(x)	(x)	(x)	(x)	(x)	(x)
Electrical.....	24	5	380	330	50	673,856	117	196,122	34	185,971	220	291,763	384	380	373	358
Electrical goods (including appliances).....	11	2	164	139	25	290,239	37	74,370	13	71,224	114	144,645	167	168	162	144
Electrical equipment and supplies.....	7	3	18	14	4	48,463	6	6,976	6	32,596	6	8,892	18	18	16	18
Radios and radio equipment.....	3	3	65	55	10	125,599	18	41,875	9	52,561	38	31,163	53	60	63	63
Refrigerators (electric).....	3		133	122	11	209,555	56	72,902	6	29,590	71	107,063	146	134	132	133
Farm products (not elsewhere specified).....	585	613	7,267	6,084	1,183	3,412,535	109	248,546	113	432,922	7,045	2,731,067	3,313	2,532	2,426	7,268
Cotton.....	5	8	16	16		8,500					16	8,500	14	14	15	15
Flowers and nursery stock.....	4	3	30	27	3	34,496			2	7,000	28	27,496	28	31	31	28
Grain.....	21	12	194	128	6	172,024	4	6,300	10	43,538	120	122,180	132	134	134	133
Hides, skins, and furs.....	20	23	36	31	5	49,037	2	5,100	7	14,600	27	29,337	36	36	37	37
Horses and mules.....	4	5	6	6		1,157					6	1,157	5	2	2	1
Livestock (other than horses and mules).....	271	344	362	348	14	276,665	28	56,230	9	34,050	325	185,785	336	446	369	348
Tobacco (leaf).....	227	186	6,506	5,448	1,148	2,707,013	65	175,844	78	256,134	6,463	2,275,035	2,076	1,783	1,723	6,021
Wool and mohair.....	28	28	69	63	6	143,790	10	5,072	7	77,000	52	61,718	68	68	67	67
Other farm products.....	5	4	18	17	1	19,860					18	19,860	18	18	18	18
Farm supplies (except machinery and equipment).....	35	29	271	235	36	346,044	39	62,176	16	64,520	216	219,348	269	255	260	265
Farm supplies (except feed and fertilizer).....	11	7	124	106	18	182,069	13	22,963	8	47,300	103	111,806	126	114	120	127
Feed.....	22	22	129	114	15	133,238	18	28,596	5	5,420	106	99,222	125	123	122	120
Fertilizer and fertilizer materials.....	2		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Food products (not elsewhere specified).....	352	323	1,548	1,349	199	1,778,124	212	303,121	81	206,835	1,255	1,268,168	1,502	1,500	1,567	1,520
Confectionery and soft drinks.....	28	33	101	88	13	108,475	28	39,942	4	6,612	69	61,921	103	103	101	101
Dairy products.....	32	15	204	182	22	272,539	32	47,924	14	34,900	158	189,715	197	202	195	188
Poultry and poultry products.....	127	132	258	231	27	209,897	5	8,072	9	13,168	244	188,667	217	218	291	292
Dairy and poultry products.....	27	30	116	83	33	107,340	1	700	1	5,000	114	101,640	119	113	113	115
Fish and sea foods (fresh and cured).....	2		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Fruits and vegetables (fresh).....	107	81	555	495	60	651,275	83	81,427	35	96,657	437	473,191	555	620	543	522
Meats and meat products.....	29	32	267	231	36	304,722	61	109,898	13	34,382	203	220,442	284	268	277	261
Forest products (except lumber).....	23	20	36	34	2	30,892	3	4,590	1	6,194	32	20,108	31	41	34	31
Boxes, shooks, and cooperage.....	3	2	2	2		1,034					2	1,034	2	2	2	2
Logs, railroad ties, piles, etc.....	17	18	25	25		12,824					25	12,824	20	26	21	21
Other forest products.....	2		(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
Furniture and house furnishings.....	12	5	144	115	29	251,994	45	111,004	13	49,819	80	91,081	138	143	143	143
Furniture.....	7	4	24	20	4	61,004	9	44,337	1	6,000	14	11,567	18	24	24	24
House furnishings.....	5	1	120	95	25	190,990	36	66,767	12	43,819	72	79,514	120	119	119	119
General merchandise.....	8	7	81	73	8	148,921	19	27,082	9	46,434	53	75,405	78	78	78	78
Groceries and food specialties.....	227	112	2,371	2,072	299	3,557,796	445	892,141	112	530,019	1,814	2,135,636	2,318	2,330	2,341	2,343
Groceries (general line).....	156	76	1,803	1,609	194	2,585,132	270	545,836	74	317,852	1,459	1,719,344	1,772	1,775	1,774	1,785
Food and grocery specialties.....	71	36	568	463	105	974,664	175	346,305	38	212,067	355	416,292	546	555	567	558
Hardware.....	21	9	1,824	1,455	369	3,268,325	403	887,430	33	203,178	1,388	2,177,717	1,820	1,840	1,831	1,827
Hardware (general line).....	14	3	1,727	1,370	357	3,096,602	375	843,114	24	176,917	1,328	2,076,871	1,735	1,743	1,734	1,730
Hardware (specialty).....	7	6	97	85	12	171,723	28	44,316	9	26,261	60	101,146	94	97	97	97

See footnotes at end of table.

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

585

TABLE 10.—EMPLOYEES ENGAGED IN WHOLESALE TRADE, BY KIND OF BUSINESS—Continued

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Number of estab- lish- ments	Number of prop- ri- etors and firm mem- bers	TOTAL PAID EMPLOYEES ¹ (proprietors not included)				SALESMEN ²		EXECUTIVES ²		ALL OTHER EM- PLOYEES		TOTAL EMPLOYEES ON SPECIFIED DATES				
			Number of employees			Salaries and wages	Num- ber	Salaries	Num- ber	Salaries	Num- ber	Salaries	Apr. 15	July 15	Oct. 15	Dec. 15	
			Total	Male	Fe- male												
Iron and steel scrap and other waste mate- rials.....	55	61	338	291	47	\$394,299			11	\$66,365	327	\$327,934	343	346	336	295	
Iron and steel scrap.....	0	3	149	143	6	236,232			8	56,025	141	180,207	159	160	152	113	
Junk and scrap.....	49	58	180	148	41	158,067			3	10,340	186	147,727	184	186	184	182	
Jewelry and optical goods.....	7	6	54	44	10	90,029			4	23,025	45	57,481	52	53	54	54	
Jewelry.....	3	2	23	17	6	49,544			5	0,523	2	15,000	16	25,321	22	23	23
Optical goods.....	4	4	31	27	4	40,185			2	8,025	29	32,160	30	30	31	31	
Leather and leather goods (except gloves and shoes).....	7	6	81	74	7	116,913	27	43,827	10	26,819	44	46,267	81	81	81	81	
Lumber and building materials (other than metal).....	58	33	1,282	1,197	85	1,832,650	72	210,318	77	382,073	1,133	1,240,268	1,236	1,345	1,208	1,190	
Construction and building materials (other than metal or wood).....	28	7	603	568	35	874,308	45	119,264	41	156,910	517	598,224	564	662	630	524	
Lumber and mill work.....	30	26	679	629	50	958,261	27	91,054	36	225,163	616	642,044	672	683	666	666	
Machinery equipment and supplies (ex- cept electrical).....	91	39	721	627	94	1,300,308	183	410,124	53	211,331	485	678,853	704	602	718	728	
Commercial equipment and supplies.....	15	3	65	58	7	99,829	25	34,511	6	19,000	34	46,318	59	59	63	65	
Construction equipment and supplies.....	1		(x)	(x)	(x)	(x)	(x)	(x)	1	1,140	40	02,216	77	78	80	78	
Farm machinery and equipment.....	5	3	77	74	3	141,720	36	78,364	1								
Manufacturing, mining, and drilling machinery, equipment, and supplies.....	51	21	384	349	35	684,786	77	195,228	22	98,231	285	391,327	375	369	384	396	
Professional equipment and supplies.....	6	1	98	65	33	146,203	4	9,210	2	4,100	92	132,833	95	93	95	93	
Service equipment and supplies.....	8	9	41	38	3	86,455	22	35,128	10	43,080	9	8,247	42	41	41	41	
Transportation equipment and sup- plies.....	5	2	37	20	8	84,701	14	36,380	10	28,320	13	20,085	37	36	36	36	
Metals and minerals (except petroleum and scrap).....	33	23	471	430	41	485,043	47	84,082	28	102,558	390	208,403	444	438	400	447	
Coal.....	23	11	446	408	38	429,885	41	64,988	27	90,258	378	205,639	417	410	372	416	
Iron and steel (except scrap).....	7	6	19	18	1	40,815	3	9,449	1	3,300	15	28,066	18	18	18	22	
Metals and metal work (other than iron and steel).....	3	6	6	4	2	14,343	3	9,645			3	4,698	9	10	10	9	
Paper and paper products.....	20	7	262	152	50	362,126	39	106,713	18	100,136	145	155,277	162	184	193	196	
Paper and paper products (general line).....	9	2	121	98	23	258,361	28	82,343	11	77,336	82	98,632	107	105	112	115	
Paper and paper products (specialty, other than specified).....	4	1	44	20	15	43,924	3	10,744	1	2,600	40	30,680	44	42	44	44	
Stationery and stationery supplies.....	4	2	20	12	8	20,884	3	7,624	3	11,000	14	11,260	20	20	20	20	
Wall paper.....	3	2	17	13	4	29,957	5	6,002	3	9,300	9	14,655	21	17	17	17	
Petroleum and petroleum products.....	278	25	1,698	1,587	111	2,720,084	192	390,575	19	70,605	1,487	2,250,001	1,570	1,633	1,665	1,653	
Plumbing and heating equipment and sup- plies.....	22	5	261	225	36	532,047	33	197,227	21	109,087	157	224,833	257	255	264	261	
Plumbing equipment and supplies.....	16	3	197	168	29	404,252	45	133,053	10	80,440	139	190,159	104	191	201	197	
Heating equipment and supplies.....	7	2	64	57	7	127,795	38	63,574	5	29,547	21	34,674	63	64	63	64	
Tobacco and tobacco products (except leaf).....	21	12	195	181	14	380,550	110	249,298	8	52,783	68	78,469	220	219	196	181	
All other.....	19	8	339	257	82	660,210	73	257,620	11	85,048	255	316,942	340	338	340	339	
Books, periodicals, and newspapers.....	4	1	32	23	9	44,570					32	44,570	33	31	33	32	
Miscellaneous kinds of business.....	13	6	300	230	70	598,918	70	248,192	10	82,648	220	268,078	300	300	300	300	

¹ Establishments in most cases reported average number of employees on pay roll during year 1929, thus figures may not agree with total on specified dates.
² Employees not classified on automobile schedules or for establishments in towns and cities under 10,000 population, but they are included in the total.
³ Includes 1 establishment handling waste rubber, rags, and paper.
⁴ Includes 2 establishments handling textiles and textile materials.

CENSUS OF DISTRIBUTION

TABLE 11.—CLASSIFICATION OF WHOLESALE MERCHANTS¹ ACCORDING TO NET SALES, BY KIND OF BUSINESS

[Table 11 consolidated in this State into fewer sales volume group classifications to prevent disclosure of individual operations]

[An (x) indicates that the amount must be withheld to avoid disclosure of individual operations, but it is included in the totals]

[Net sales and expenses expressed in thousands of dollars]

NET SALES GROUPS	VOLUME ANALYSIS			NET SALES GROUPS	VOLUME ANALYSIS		
	Number of establishments	Net sales	Total expenses		Number of establishments	Net sales	Total expenses
The State.....	840	\$243,646	\$31,284	\$200,000 to \$299,999.....	96	\$23,307	\$3,002
Under \$25,000.....	140	1,405	320	\$300,000 to \$399,999.....	68	23,234	2,737
\$25,000 to \$49,999.....	87	3,011	531	\$400,000 to \$499,999.....	43	10,810	2,528
\$50,000 to \$99,999.....	142	10,202	1,861	\$500,000 to \$999,999.....	64	43,172	6,255
\$100,000 to \$199,999.....	159	22,278	3,462	\$1,000,000 and over.....	41	97,727	10,598

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	TOTAL			LESS THAN \$100,000			\$100,000 TO \$499,999			\$500,000 AND OVER		
	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses	Number of establishments	Net sales	Total expenses
The State.....	840	243,646	31,284	369	14,618	2,712	368	88,129	11,719	105	140,899	18,858
Amusement and sporting goods.....	3	202	77	2	(x)	(x)	1	(x)	(x)	1	(x)	(x)
Automotive.....	31	3,584	816	22	668	280	8	1,762	380	1	(x)	(x)
Chemicals, drugs, and allied products.....	26	7,993	1,810	8	282	103	13	2,929	607	5	4,782	1,100
Dry goods and apparel.....	37	11,249	1,718	15	766	139	18	3,867	638	4	6,636	941
Electrical.....	18	5,445	1,213	5	249	82	10	2,408	453	3	2,788	678
Farm products (not elsewhere specified).....	60	34,438	2,212	32	1,097	154	17	5,135	472	20	28,206	1,586
Farm supplies (except machinery and equipment).....	28	8,259	677	11	556	44	13	3,023	399	4	4,080	234
Food products (not elsewhere specified).....	124	21,132	2,303	62	2,280	291	55	11,036	1,327	7	7,807	685
Forest products (except lumber).....	8	117	14	8	117	14						
Furniture and house furnishings.....	6	2,041	346	3	44	14	2	(x)	(x)	1	(x)	(x)
General merchandise.....	7	1,437	234	3	151	25	4	1,286	209			
Groceries and food specialties.....	178	57,520	5,199	49	2,287	273	96	25,066	2,079	33	20,577	2,847
Hardware.....	21	29,311	4,603	3	144	36	13	3,559	691	5	25,008	3,876
Iron and steel scrap and other waste materials.....	55	6,544	667	45	733	137	8	2,082	229	2	(x)	(x)
Jewelry and optical goods.....	5	567	105	3	121	27	2	(x)	(x)			
Leather and leather goods (except gloves and shoes).....	7	943	210	3	220	41	4	714	160			
Lumber and building materials (other than metal).....	49	16,216	2,904	17	733	339	25	5,208	1,094	7	10,275	1,471
Machinery, equipment, and supplies (except electrical).....	63	11,944	1,750	30	1,417	354	29	7,182	901	4	3,345	495
Metals and minerals (other than petroleum and scrap).....	18	4,009	843	4	129	14	13	3,252	824	1	(x)	(x)
Paper and paper products.....	16	2,850	719	7	349	69	8	1,359	268	1	(x)	(x)
Petroleum and petroleum products.....	34	5,044	1,027	22	1,102	121	10	2,046	263	2	(x)	(x)
Plumbing and heating equipment and supplies.....	12	3,387	748	3	45	19	7	1,643	336	2	(x)	(x)
Tobacco and tobacco products (except leaf).....	16	3,191	252	7	426	31	7	1,750	95	2	(x)	(x)
All other.....	9	5,563	837	5	261	53	3	649	70	1	(x)	(x)

¹ For the purposes of this tabulation the term "wholesale merchants" covers importers, supply and machinery distributors, and wholesale merchants (including jobbers and semi-jobbers). It is not synonymous with "wholesalers only."

TABLE 12.—NUMBER OF WHOLESALE ESTABLISHMENTS, BY KIND OF BUSINESS FOR CITIES HAVING 20,000 POPULATION AND OVER

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	CITIES OF 100,000 POPULATION AND OVER	CITIES OF 50,000 TO 100,000 POPULATION	CITIES OF 20,000 TO 50,000 POPULATION				
			Louisville	Covington	Ashland	Lexington	Newport	Owensboro	Paducah
Total.....	528	83	31	105	10	55	67
Amusement and sporting goods.....	6						
Automotive.....	19	6	1	6		2	1
Chemicals, drugs, and allied products.....	25	1				2	2
Dry goods and apparel.....	35		1	3		3	2
Electrical.....	20			3			
Farm products (not elsewhere specified).....	53	4				15	15
Farm supplies (except machinery and equipment).....	18	2		2	1		2
Food products (not elsewhere specified).....	64	1	8	11		7	10
Forest products (except lumber).....	4		1				
Furniture and house furnishings.....	11			1			
General merchandise.....	3			1			
Groceries and food specialties.....	56	3	7	18	3	5	11
Hardware.....	9		1	3		1	2
Iron and steel scrap and other waste materials.....	17	2	5	2	2	2	2
Jewelry and optical goods.....	5			2			
Leather and leather goods (except gloves and shoes).....	0						1
Lumber and building materials (other than metal).....	37	2	2	4	1	2	4
Machinery, equipment, and supplies (except electrical).....	52		2	3		9	3
Metals and minerals (except petroleum and scrap).....	17	2	1	5	1		1
Paper and paper products.....	17			1			
Petroleum and petroleum products.....	12	7	2	8	1	8	7
Plumbing and heating equipment and supplies.....	18			3			1
Tobacco and tobacco products (except leaf).....	9	2		3		2	2
All other.....	15			2	1		1

WHOLESALE DISTRIBUTION—KENTUCKY: 1929

587

TABLE 13.—COMMODITY SALES,¹ BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT

COMMODITY COVERAGE

[Net sales and volume of commodity coverage expressed in thousands of dollars]

KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage	KIND OF BUSINESS (Establishments classified by major lines of merchandise)	Net sales	Volume of commodity coverage ²	Per cent of commodity coverage
Total	\$522, 495	\$394, 914	75. 6	Hardware.....	\$29, 311	\$28, 781	98. 2
Amusement and sporting goods.....	482	472	97. 9	Iron and steel scrap and other waste materials.....	6, 544	6, 383	97. 5
Automotive.....	5, 917	5, 713	96. 6	Jewelry and optical goods.....	689	648	94. 0
Chemicals, drugs, and allied products.....	15, 238	14, 522	95. 3	Leather and leather goods (except gloves and shoes).....	943	943	100. 0
Dry goods and apparel.....	13, 705	12, 865	93. 9	Lumber and building materials (other than metal).....	18, 357	17, 336	94. 4
Electrical.....	8, 899	8, 701	98. 1	Machinery, equipment, and supplies (except electrical).....	16, 133	14, 305	88. 7
Farm products (not elsewhere specified).....	165, 029	104, 991	63. 6	Metals and minerals (except petroleum and scrap).....	10, 413	10, 123	97. 2
Farm supplies (except machinery and equipment).....	9, 535	8, 801	92. 3	Paper and paper products.....	2, 956	2, 945	99. 6
Food products (not elsewhere specified).....	41, 191	28, 845	70. 0	Petroleum and petroleum products.....	44, 135	40, 294	91. 3
Forest products (except lumber).....	588	431	73. 3	Plumbing and heating equipment and supplies.....	4, 112	4, 071	98. 0
Furniture and house furnishings.....	2, 821	2, 820	100. 0	Tobacco and tobacco products (except leaf).....	9, 071	8, 840	97. 5
General merchandise.....	1, 491	670	44. 9	All other.....	6, 633	6, 084	91. 7
Groceries and food specialties.....	108, 332	65, 330	60. 3				

COMMODITY SALES

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Total net sales	\$522, 495	Books, magazines, and newspapers (0.1 per cent of reported commodity sales)	\$520	Cameras and photographic supplies (0.1 per cent of reported commodity sales)	\$224
<i>Sales not reported by commodities</i>	<i>127, 631</i>	Machinery, equipment, and supplies (except electrical) trade:		Amusement and sporting goods trade:	
Reported commodity sales (100 per cent).....	394, 914	Manufacturers' sales branches.....		Manufacturers' agents.....	20
Aluminum ingots, bars, sheets, shapes, etc. (less than 0.1 per cent of reported commodity sales).....	10	Wholesale merchants.....	21	Wholesale merchants.....	193
Iron and steel scrap and other waste materials trade:		Paper and paper products trade:		Chemical, drug, and allied products trade:	
Wholesale merchants.....	10	Manufacturers' agents.....	20	Wholesale merchants.....	11
Automobiles, trucks, and tractors, new and used (0.3 per cent of reported commodity sales).....	1, 152	All other trades:		Canned goods (food products) (2.5 per cent of reported commodity sales)	9, 767
Automotive trade:		Drop shippers.....	15	Food products (not elsewhere specified) trade:	
Manufacturers' agents.....	58	Manufacturers' sales branches.....	21	Manufacturers' sales branches.....	141
Wholesale merchants.....	304	Wholesale merchants.....	420	Grocery and food specialties trade:	
Machinery, equipment, and supplies (except electrical) trade:		Brick, tile, and terra cotta (0.1 per cent of reported commodity sales).....	341	Brokers.....	4, 326
Manufacturers' sales branches.....	567	Electrical trade:		Chain store warehouses.....	146
Wholesale merchants.....	163	Manufacturers' sales branches.....	41	Commission merchants.....	155
Automotive equipment, parts, and accessories (1.7 per cent of reported commodity sales).....	6, 691	Hardware trade:		Selling agents.....	250
Automotive trade:		Wholesale merchants.....	2	Wholesale merchants.....	4, 749
Manufacturers' agents.....	42	Lumber and building materials (other than metal) trade:		Cement, lime, and plaster (0.4 per cent of reported commodity sales)	1, 422
Manufacturers' sales branches.....	2, 036	Manufacturers' agents.....	42	Hardware trade:	
Wholesale merchants.....	2, 187	Manufacturers' sales branches.....	13	Wholesale merchants.....	9
Electrical trade:		Wholesale merchants.....	215	Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	10	Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents.....	297
Hardware trade:		Wholesale merchants.....	28	Wholesale merchants.....	934
Wholesale merchants.....	1, 940	Building materials not classified elsewhere (0.8 per cent of reported commodity sales).....	2, 292	Machinery, equipment, and supplies (except electrical) trade:	
Leather and leather goods (except gloves and shoes) trade:		Chemical, drug, and allied products trade:		Wholesale merchants.....	182
Wholesale merchants.....	118	Wholesale merchants.....	25	Chemicals, industrial and heavy (0.6 per cent of reported commodity sales)	2, 300
Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:		Chemical, drug, and allied products trade:	
Wholesale merchants.....	84	Wholesale merchants.....	3	Manufacturers' sales branches.....	1, 689
Plumbing and heating equipment and supplies trade:		Hardware trade:		Wholesale merchants.....	200
Wholesale merchants.....	3	Wholesale merchants.....	1, 322	Lumber and building materials (other than metal) trade:	
All other trades:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	20
Wholesale merchants.....	271	Manufacturers' agents.....	69	Petroleum and petroleum products trade:	
Bakery products (cakes, biscuits, crackers, etc.) (0.5 per cent of reported commodity sales).....	2, 148	Wholesale merchants.....	681	Bulk tank stations.....	5
Food products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	136
Wholesale merchants.....	2	Wholesale merchants.....	111	All other trades:	
Grocery and food specialties trade:		Paper and paper products trade:		Wholesale merchants.....	350
Brokers.....	153	Wholesale merchants.....	30	Chemicals, refined, and/or related products (0.1 per cent of reported commodity sales)	443
Chain store warehouses.....	572	All other trades:		Amusement and sporting goods trade:	
Commission merchants.....	40	Wholesale merchants.....	51	Wholesale merchants.....	5
Manufacturers' sales branches.....	1, 039	Building materials (ornamental metal) (less than 0.1 per cent of reported commodity sales).....	145	Chemical, drug, and allied products trade:	
Wholesale merchants.....	342	Hardware trade:		Manufacturers' sales branches.....	82
Barbers' equipment and supplies (less than 0.1 per cent of reported commodity sales).....	88	Wholesale merchants.....	100	Selling agents.....	125
Hardware trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants.....	121
Wholesale merchants.....	22	Commission merchants.....	23	General merchandise trade:	
Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' sales branches.....	22	Wholesale merchants.....	4
Wholesale merchants.....	60	Building stone, slate, and concrete products (less than 0.1 per cent of reported commodity sales).....	11	Grocery and food specialties trade:	
		Lumber and building materials (other than metal) trade:		Manufacturers' sales branches.....	10
		Wholesale merchants.....	2	Hardware trade:	
		Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	10
		Manufacturers' agents.....	9	Lumber and building materials (other than metal) trade:	
				Wholesale merchants.....	4
				Machinery, equipment, and supplies (except electrical) trade:	
				Manufacturers' sales branches.....	25
				Wholesale merchants.....	10

¹ The first part of this table indicates the extent of commodity coverage, i. e., the amount and percentage of the total net sales that have been broken down by commodities. This information is presented for each of the 24 principal kinds of business classifications. In the second part of the table the commodities are arranged alphabetically. Under each commodity the sales of that commodity are shown by trades and by types of distributors operating within each trade. For explanation of commodities included in each classification see complete text, p. 7.

² The breakdown of sales by commodities was in some cases reported on the basis of gross sales rather than net sales. For this reason the commodity sales may in some instances exceed the total net sales by the amount of returned goods and allowances of those returns in which gross sales were used as a basis for reporting the sales by commodities.

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued		COMMODITY SALES—Continued	
[Expressed in thousands of dollars]		[Expressed in thousands of dollars]	
COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Chemicals, refined, and/or related products—Continued.		Copper ingots, sheets, shapes—Continued.	
Petroleum and petroleum products trade:		Iron and steel scrap and other waste materials trade:	
Bulk tank stations.....	\$7	Wholesale merchants.....	\$130
All other trades:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	40	Wholesale merchants.....	38
China, glassware, and crockery (0.2 per cent of reported commodity sales)	824	Plumbing and heating equipment and supplies trade:	
Dry goods and apparel trade:		Wholesale merchants.....	6
Wholesale merchants.....	40	Dairy products and eggs (1.8 per cent of reported commodity sales)	7,288
Furniture and house furnishings trade:		Food products (not elsewhere specified) trade:	
Wholesale merchants.....	144	Commission merchants.....	15
Hardware trade:		Country buyers.....	40
Wholesale merchants.....	7	Manufacturers' sales branches.....	2,484
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	2,798
Wholesale merchants.....	12	Grocery and food specialties trade:	
All other trades:		Brokers.....	1,253
Wholesale merchants.....	621	Chain store warehouses.....	8
Cigars, cigarettes, and tobacco (except leaf) (2.5 per cent of reported commodity sales)	9,975	Manufacturers' sales branches.....	319
Chemical, drug, and allied products trade:		Wholesale merchants.....	401
Wholesale merchants.....	10	Drugs and drug sundries (2.3 per cent of reported commodity sales)	9,102
Grocery and food specialties trade:		Chemical, drug, and allied products trade:	
Wholesale merchants.....	1,547	District and general sales offices.....	2,414
Tobacco and tobacco products (except leaf) trade:		Importers.....	6
Cash-and-carry wholesalers.....	1,430	Manufacturers' agents.....	14
Manufacturers' sales branches.....	4,436	Wholesale merchants.....	6,600
Wholesale merchants.....	2,552	General merchandise trade:	
Clothing and furnishings, men's and boys' (0.9 per cent of reported commodity sales)	3,403	Wholesale merchants.....	67
Dry goods and apparel trade:		Paper and paper products trade:	
Auction companies.....	88	Wholesale merchants.....	1
Manufacturers' agents.....	181	Dry goods not classified elsewhere (0.1 per cent of reported commodity sales)	245
Selling agents.....	248	Dry goods and apparel trade:	
Wholesale merchants.....	2,848	Wholesale merchants.....	245
Furniture and house furnishings trade:		Electrical appliances, equipment, and supplies (1.7 per cent of reported commodity sales)	6,739
Manufacturers' agents.....	10	Automotive trade:	
General merchandise trade:		Manufacturers' sales branches.....	10
Wholesale merchants.....	28	Wholesale merchants.....	170
Clothing, women's and children's (0.8 per cent of reported commodity sales)	3,084	Electrical trade:	
Dry goods and apparel trade:		Manufacturers' agents.....	98
Auction companies.....	24	Manufacturers' sales branches.....	1,897
Manufacturers' agents.....	107	Selling agents.....	42
Selling agents.....	250	Wholesale merchants.....	1,769
Wholesale merchants.....	2,557	Furniture and house furnishings trade:	
General merchandise trade:		Wholesale merchants.....	51
Wholesale merchants.....	53	Hardware trade:	
Leather and leather goods (except gloves and shoes) trade:		Wholesale merchants.....	1,834
Wholesale merchants.....	3	Jewelry and optical goods trade:	
Coal and coke (1.5 per cent of reported commodity sales)	6,066	Wholesale merchants.....	3
Farm products (not elsewhere specified) trade:		Lumber and building materials (other than metal) trade:	
Wholesale merchants.....	25	Wholesale merchants.....	4
Iron and steel scrap and other waste materials trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants.....	15	Manufacturers' agents.....	40
Lumber and building materials (other than metal) trade:		Manufacturers' sales branches.....	118
Wholesale merchants.....	135	Wholesale merchants.....	60
Metals and minerals (except petroleum and scrap) trade:		Plumbing and heating equipment and supplies trade:	
Brokers.....	1,070	Wholesale merchants.....	10
Manufacturers' sales branches.....	544	All other trades:	
Selling agents.....	1,627	Manufacturers' sales branches.....	227
Wholesale merchants.....	2,650	Wholesale merchants.....	400
Confectionery and soft drinks (0.8 per cent of reported commodity sales)	3,116	Farm products not classified elsewhere (0.1 per cent of reported commodity sales)	303
Chemical, drug, and allied products trade:		Farm products (not elsewhere specified) trade:	
Wholesale merchants.....	6	Commission merchants.....	86
Food products (not elsewhere specified) trade:		Wholesale merchants.....	38
Manufacturers' agents.....	500	Farm supplies (except machinery and equipment) trade:	
Manufacturers' sales branches.....	252	Wholesale merchants.....	86
Wholesale merchants.....	1,640	Food products (not elsewhere specified) trade:	
Wholesaling manufacturers.....	32	Wholesale merchants.....	93
General merchandise trade:		Feeds (0.9 per cent of reported commodity sales)	3,504
Wholesale merchants.....	0	Chemical, drug, and allied products trade:	
Grocery and food specialties trade:		District and general sales offices.....	10
Brokers.....	19	Farm products (not elsewhere specified) trade:	
Chain store warehouses.....	8	Wholesale merchants.....	21
Manufacturers' sales branches.....	5	Farm supplies (except machinery and equipment) trade:	
Wholesale merchants.....	250	Brokers.....	87
Tobacco and tobacco products (except leaf) trade:		Wholesale merchants.....	2,959
Wholesale merchants.....	395	Grocery and food specialties trade:	
Copper ingots, sheets, shapes, etc. (0.2 per cent of reported commodity sales)	913	Wholesale merchants.....	425
Electrical trade:		Iron and steel scrap and other waste materials trade:	
Manufacturers' sales branches.....	719	Wholesale merchants.....	1
Selling agents.....	1	Plumbing and heating equipment and supplies trade:	
Hardware trade:		Wholesale merchants.....	1
Wholesale merchants.....	19		
		Fertilizer and fertilizer materials (0.2 per cent of reported commodity sales)	\$990
		Farm supplies (except machinery and equipment) trade:	
		Commission merchants.....	462
		Wholesale merchants.....	267
		Hardware trade:	
		Wholesale merchants.....	11
		Machinery, equipment, and supplies (except electrical) trade:	
		Wholesale merchants.....	10
		All other trades:	
		Wholesale merchants.....	60
		Fish and sea foods, fresh and processed (0.2 per cent of reported commodity sales)	610
		Food products (not elsewhere specified) trade:	
		Wholesale merchants.....	567
		Grocery and food specialties trade:	
		Wholesale merchants.....	13
		Food products not classified elsewhere (0.2 per cent of reported commodity sales)	729
		Grocery and food specialties trade:	
		Manufacturers' sales branches.....	423
		Wholesale merchants.....	306
		Fruits and vegetables, fresh and dried (3.8 per cent of reported commodity sales)	14,982
		Food products (not elsewhere specified) trade:	
		Brokers.....	700
		Commission merchants.....	206
		Wagon distributors.....	69
		Wholesale merchants.....	9,519
		Grocery and food specialties trade:	
		Brokers.....	1,031
		Commission merchants.....	70
		Selling agents.....	25
		Wholesale merchants.....	2,462
		Furniture, wooden and metal (1.0 per cent of reported commodity sales)	3,856
		Chemical, drug, and allied products trade:	
		Wholesale merchants.....	20
		Furniture and house furnishings trade:	
		Manufacturers' sales branches.....	378
		Selling agents.....	158
		Warehouses (distributing).....	6
		Wholesale merchants.....	285
		Hardware trade:	
		Wholesale merchants.....	2,186
		Lumber and building materials (other than metal) trade:	
		Wholesale merchants.....	3
		Machinery, equipment, and supplies (except electrical) trade:	
		Manufacturers' agents.....	82
		Wholesale merchants.....	261
		Plumbing and heating equipment and supplies trade:	
		Wholesale merchants.....	100
		All other trades:	
		Wholesale merchants.....	380
		Furs (dressed) and fur clothing (less than 0.1 per cent of reported commodity sales)	3
		Iron and steel scrap and other waste materials trade:	
		Wholesale merchants.....	3
		Glass, sheet (0.3 per cent of reported commodity sales)	1,360
		Chemical, drug, and allied products trade:	
		Wholesale merchants.....	56
		Electrical trade:	
		Manufacturers' sales branches.....	50
		Hardware trade:	
		Wholesale merchants.....	2
		Lumber and building materials (other than metal) trade:	
		Manufacturers' sales branches.....	309
		Wholesale merchants.....	38
		Machinery, equipment, and supplies (except electrical) trade:	
		Wholesale merchants.....	16
		All other trades:	
		Wholesale merchants.....	340
		Grain (wheat, corn, oats, etc.) (1.8 per cent of reported commodity sales)	7,001
		Farm products (not elsewhere specified) trade:	
		Wholesale merchants.....	4,798
		Farm supplies (except machinery and equipment) trade:	
		Brokers.....	88
		Wholesale merchants.....	1,941
		Grocery and food specialties trade:	
		Wholesale merchants.....	231
		Iron and steel scrap and other waste materials trade:	
		Wholesale merchants.....	3

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Groceries (10.4 per cent of reported commodity sales)	\$41,218	House furnishings and supplies—Continued.		Leather and out stock—Continued.	
Farm products (not elsewhere specified) trade:		General merchandise trade:		Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants	40	Wholesale merchants	\$48	Wholesale merchants	\$166
Farm supplies (except machinery and equipment) trade:		Grocery and food specialties trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	210	Brokers	51	Wholesale merchants	39
Food products (not elsewhere specified) trade:		Chain store warehouses	7	Plumbing and heating equipment and supplies trade:	
Brokers	120	Wholesale merchants	576	Wholesale merchants	4
Manufacturers' sales branches	1,886	Hardware trade:		Livestock (except horses and mules) (6.5 per cent of reported commodity sales)	24,721
Wholesale merchants	217	Wholesale merchants	1,281	Farm products (not elsewhere specified) trade:	
Grocery and food specialties trade:		Machinery, equipment, and supplies (except electrical) trade:		Auction companies	1,250
Assemblers	10	Wholesale merchants	38	Brokers	5,981
Brokers	14,166	Plumbing and heating equipment and supplies trade:		Commission merchants	13,721
Chain store warehouses	7,178	Wholesale merchants	150	Wholesale merchants	3,819
Commission merchants	7,210	All other trades:		Logs, piles, poles, etc. (0.1 per cent of reported commodity sales)	280
Manufacturers' sales branches	1,815	Wholesale merchants	1,221	Forest products (except lumber) trade:	
Selling agents	26	Iron and steel products (except as classified) (8.9 per cent of reported commodity sales)	12,851	Drop shippers	55
Wholesale merchants	14,850	Electrical trade:		Wholesale merchants	25
Hardware (1.8 per cent of reported commodity sales)	7,263	Manufacturers' sales branches	42	Lumber and building materials (other than metal) trade:	
Amusement and sporting goods trade:		Selling agents	2	Wholesale merchants	200
Manufacturers' agents	35	Forest products (except lumber) trade:		Luggage, saddlery, harness, and gloves (except dress) (0.3 per cent of reported commodity sales)	1,100
Automotive trade:		Manufacturers' agents	1	Automotive trade:	
Wholesale merchants	122	General merchandise trade:		Wholesale merchants	244
Chemical, drug, and allied products trade:		Wholesale merchants	8	Dry goods and apparel trade:	
Wholesale merchants	87	Hardware trade:		Wholesale merchants	9
Wholesaling manufacturers	31	Wholesale merchants	2,049	Hardware trade:	
Dry goods and apparel trade:		Iron and steel scrap and other waste materials trade:		Wholesale merchants	485
Wholesale merchants	7	Wholesale merchants	4,591	Jewelry and optical goods trade:	
Electrical trade:		Lumber and building materials (other than metal) trade:		Wholesale merchants	10
Manufacturers' sales branches	73	Commission merchants	57	Leather and leather goods (except gloves and shoes) trade:	
Selling agents	5	Manufacturers' agents	89	Wholesale merchants	416
Farm supplies (except machinery and equipment) trade:		Wholesale merchants	35	Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	1	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	12
General merchandise trade:		Manufacturers' agents	306	Plumbing and heating equipment and supplies trade:	
Wholesale merchants	38	Manufacturers' sales branches	54	Wholesale merchants	20
Hardware trade:		Wholesale merchants	1,193	Lumber, rough and dressed (2.1 per cent of reported commodity sales)	8,379
Wholesale merchants	6,207	Metals and minerals (except petroleum and scrap) trade:		Forest products (except lumber) trade:	
Leather and leather goods (except gloves and shoes) trade:		Brokers	1,230	Wholesale merchants	11
Wholesale merchants	12	Manufacturers' sales branches	332	Lumber and building materials (other than metal) trade:	
Lumber and building materials (other than metal) trade:		Wholesale merchants	1,228	Brokers	160
Wholesale merchants	17	Plumbing and heating equipment and supplies trade:		Commission merchants	137
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants	234	Selling agents	150
Manufacturers' agents	122	Jewelry (0.2 per cent of reported commodity sales)	931	Wholesale merchants	7,921
Manufacturers' sales branches	2	Chemical, drug, and allied products trade:		Machinery, equipment, and supplies (industrial) (2.2 per cent of reported commodity sales)	8,649
Wholesale merchants	473	Wholesale merchants	1	Automotive trade:	
Paper and paper products trade:		Dry goods and apparel trade:		Manufacturers' sales branches	67
Wholesale merchants	13	Wholesale merchants	9	Dry goods and apparel trade:	
Plumbing and heating equipment and supplies trade:		Hardware trade:		Manufacturers' agents	34
Wholesale merchants	18	Wholesale merchants	480	Electrical trade:	
Hay, straw, and alfalfa (0.2 per cent of reported commodity sales)	615	Jewelry and optical goods trade:		Manufacturers' sales branches	247
Farm supplies (except machinery and equipment) trade:		Wholesale merchants	305	Forest products (except lumber) trade:	
Brokers	50	Machinery, equipment, and supplies (except electrical) trade:		Manufacturers' agents	1
Wholesale merchants	547	Wholesale merchants	43	General merchandise trade:	
Grocery and food specialties trade:		Plumbing and heating equipment and supplies trade:		Wholesale merchants	13
Wholesale merchants	17	Wholesale merchants	3	Hardware trade:	
Iron and steel scrap and other waste materials trade:		Junk and scrap (0.4 per cent of reported commodity sales)	1,442	Wholesale merchants	1,300
Wholesale merchants	1	Farm products (not elsewhere specified) trade:		Commission merchants	17
Hides, skins, and raw furs (0.7 per cent of reported commodity sales)	2,874	Wholesale merchants	25	Wholesale merchants	10
Farm products (not elsewhere specified) trade:		Iron and steel scrap and other waste materials trade:		Machinery, equipment, and supplies (except electrical) trade:	
Wholesale merchants	2,741	Wholesale merchants	1,414	Manufacturers' agents	631
Food products (not elsewhere specified) trade:		Plumbing and heating equipment and supplies trade:		Manufacturers' sales branches	470
Wholesale merchants	2	Wholesale merchants	3	Selling agents	7
Iron and steel scrap and other waste materials trade:		Lead pigs, bars, sheets, and pipe (less than 0.1 per cent of reported commodity sales)	117	Wholesale merchants	5,451
Wholesale merchants	131	Iron and steel scrap and other waste materials trade:		Paper and paper products trade:	
Horses and mules (less than 0.1 per cent of reported commodity sales)	49	Wholesale merchants	15	Wholesale merchants	23
Farm products (not elsewhere specified) trade:		Machinery, equipment, and supplies (except electrical) trade:		Plumbing and heating equipment and supplies trade:	
Commission merchants	24	Manufacturers' agents	6	Wholesale merchants	378
Wholesale merchants	25	Wholesale merchants	7	Machinery, equipment, and supplies (farm and garden) (0.8 per cent of reported commodity sales)	3,190
House furnishings and supplies (1.4 per cent of reported commodity sales)	5,405	Metals and minerals (except petroleum and scrap) trade:		Farm supplies (except machinery and equipment) trade:	
Automotive trade:		Manufacturers' sales branches	71	Wholesale merchants	46
Manufacturers' sales branches	3	Plumbing and heating equipment and supplies trade:		Hardware trade:	
Dry goods and apparel trade:		Wholesale merchants	18	Wholesale merchants	2,084
Wholesale merchants	331	Leather and out stock (0.1 per cent of reported commodity sales)	234		
Furniture and house furnishings trade:		Hardware trade:			
Manufacturers' agents	60	Wholesale merchants	25		
Manufacturers' sales branches	151				
Wholesale merchants	1,488				

CENSUS OF DISTRIBUTION

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT		Net sales
Machinery, equipment, and supplies—Con.			Optical goods (0.1 per cent of reported commodity sales)		\$228	Plumbing and heating equipment and supplies—Continued.		
Machinery, equipment, and supplies (except electrical) trade:			Jewelry and optical goods trade:			Electrical trade:		
Manufacturers' agents	\$53	Manufacturers' sales branches		121	Manufacturers' sales branches		\$20	
Manufacturers' sales branches	671	Wholesale merchants		95	Hardware trade:			
Wholesale merchants	324	Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		2,167	
Plumbing and heating equipment and supplies trade:		Wholesale merchants		12	Iron and steel scrap and other waste materials trade:			
Wholesale merchants	12	Paints, varnishes, and lacquers (0.9 per cent of reported commodity sales)		3,387	Wholesale merchants		3	
Meats and meat products, fresh and cured (2.4 per cent of reported commodity sales)	9,673	Automotive trade:		7	Lumber and building materials (other than metal) trade:			
Food products (not elsewhere specified) trade:		Wholesale merchants		7	Wholesale merchants		3	
Brokers	120	Chemical, drug, and allied products trade:			Machinery, equipment, and supplies (except electrical) trade:			
Commission merchants	60	Manufacturers' sales branches		276	Wholesale merchants		135	
Country buyers	37	Wholesale merchants		442	Metals and minerals (except petroleum and scrap) trade:			
Manufacturers' sales branches	4,296	Wholesaling manufacturers		1,869	Manufacturers' sales branches		10	
Wholesale merchants	2,844	Dry goods and apparel trade:			Plumbing and heating equipment and supplies trade:			
Grocery and food specialties trade:		Wholesale merchants		7	Brokers		36	
Brokers	315	General merchandise trade:		40	Manufacturers' agents		19	
Chain-store warehouses	1,127	Wholesale merchants		40	Manufacturers' sales branches		656	
Wholesale merchants	874	Hardware trade:		277	Wholesale merchants		2,292	
Musical instruments and parts (except radios) (less than 0.1 per cent of reported commodity sales)	122	Lumber and building materials (other than metal) trade:			Radio sets, parts, and accessories (0.7 per cent of reported commodity sales)		2,845	
Electrical trade:		Manufacturers' sales branches		161	Automotive trade:			
Wholesale merchants	47	Machinery, equipment, and supplies (except electrical) trade:		74	Wholesale merchants		268	
Hardware trade:		Wholesale merchants		74	Dry goods and apparel trade:			
Wholesale merchants	75	Metals and minerals (except petroleum and scrap) trade:			Wholesale merchants		20	
Nonferrous metals not classified elsewhere (0.2 per cent of reported commodity sales)	835	Manufacturers' sales branches		214	Electrical trade:		2,030	
Hardware trade:		Paper and paper products trade:		17	Wholesale merchants		308	
Wholesale merchants	654	Wholesale merchants		17	Plumbing and heating equipment and supplies trade:			
Lumber and building materials (other than metal) trade:		Plumbing and heating equipment and supplies trade:		3	Wholesale merchants		12	
Wholesale merchants	21	Wholesale merchants		3	All other trades:			
Machinery, equipment, and supplies (except electrical) trade:		Paper (wrapping, book, wall paper, etc.) (0.6 per cent of reported commodity sales)		2,489	Wholesale merchants		201	
Manufacturers' agents	5	Furniture and house furnishings trade:			Refrigerators, mechanical (household and commercial) (0.4 per cent of reported commodity sales)		1,702	
Wholesale merchants	15	Wholesale merchants		5	Automotive trade:			
Metals and minerals (except petroleum and scrap) trade:		General merchandise trade:		55	Wholesale merchants		7	
Manufacturers' sales branches	140	Wholesale merchants		55	Electrical trade:		1,484	
Nonmetallic minerals (crude) and their products (0.1 per cent of reported commodity sales)	205	Hardware trade:		10	Wholesale merchants		201	
Lumber and building materials (other than metal) trade:		Wholesale merchants		10	Machinery, equipment, and supplies (except electrical) trade:			
Wholesale merchants	205	Iron and steel scrap and other waste materials trade:		6	Wholesale merchants		5	
Notions and dry goods, small wares (0.4 per cent of reported commodity sales)	1,443	Wholesale merchants		6	Plumbing and heating equipment and supplies trade:			
Dry goods and apparel trade:		Machinery, equipment, and supplies (except electrical) trade:			Wholesale merchants		5	
Manufacturers' agents	53	Wholesale merchants		10	Sand, gravel, and crushed stone (0.5 per cent of reported commodity sales)		2,112	
Wholesale merchants	1,240	General merchandise trade:		115	Lumber and building materials (other than metal) trade:			
General merchandise trade:		Wholesale merchants		115	Manufacturers' agents		0	
Wholesale merchants	61	Metals and minerals (except petroleum and scrap) trade:			Wholesale merchants		2,080	
Paper and paper products trade:		Manufacturers' sales branches		23	Petroleum and petroleum products trade:		23	
Wholesale merchants	2	Wholesale merchants		230	Secondhand merchandise (all kinds) (less than 0.1 per cent of reported commodity sales)		80	
All other trades:		Paper and paper products trade:			Furniture and house furnishings trade:			
Manufacturers' agents	51	Wholesale merchants		230	Wholesale merchants		21	
Office and store machines and equipment (0.1 per cent of reported commodity sales)	309	Petroleum and petroleum products (10.2 per cent of reported commodity sales)		40,351	Machinery, equipment, and supplies (except electrical) trade:			
Dry goods and apparel trade:		Automotive trade:			Wholesale merchants		7	
Wholesale merchants	14	Manufacturers' sales branches		70	All other trades:		32	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants		21	Wholesale merchants			
Manufacturers' agents	34	Hardware trade:		4	Seeds (field and garden) and bulbs (0.5 per cent of reported commodity sales)		2,025	
Manufacturers' sales branches	46	Wholesale merchants		4	Farm products (not elsewhere specified) trade:			
Selling agents	37	Lumber and building materials (other than metal) trade:			Wholesale merchants		1	
Wholesale merchants	178	Wholesale merchants		125	Farm supplies (except machinery and equipment) trade:			
Oils, animal and vegetable (0.3 per cent of reported commodity sales)	1,249	Machinery, equipment, and supplies (except electrical) trade:		8	Wholesale merchants		1,901	
Chemical, drug, and allied products trade:		Wholesale merchants		8	Hardware trade:			
Importers	12	Petroleum and petroleum products trade:			Wholesale merchants		17	
Wholesale merchants	48	Bulk-tank stations		20,050	Machinery, equipment, and supplies (except electrical) trade:		10	
Farm products (not elsewhere specified) trade:		Commission merchants		154	Wholesale merchants			
Wholesale merchants	272	District and general sales offices		16,752	Sheet-metal work (0.2 per cent of reported commodity sales)		894	
Farm supplies (except machinery and equipment) trade:		Drop shippers		100	Lumber and building materials (other than metal) trade:			
Wholesale merchants	18	Wholesale merchants		3,067	Commission merchants		17	
Grocery and food specialties trade:		Piece goods, all kinds (1.0 per cent of reported commodity sales)		3,850	Wholesale merchants		24	
Manufacturers' sales branches	1	Dry goods and apparel trade:			Metals and minerals (except petroleum and scrap) trade:			
Iron and steel scrap and other waste materials trade:		Auction companies		13	Manufacturers' sales branches		460	
Wholesale merchants	40	Selling agents		1,222	Wholesale merchants		333	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants		2,615	Wholesale merchants			
Wholesale merchants	15	Plumbing and heating equipment and supplies (1.4 per cent of reported commodity sales)		5,341				
Metals and minerals (except petroleum and scrap) trade:								
Manufacturers' sales branches	13							
All other trades:								
Wholesale merchants	830							

TABLE 13.—COMMODITY SALES, BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT—Continued

COMMODITY SALES—Continued

[Expressed in thousands of dollars]

COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales	COMMODITY BY KIND OF BUSINESS AND TYPE OF ESTABLISHMENT	Net sales
Shoes and other footwear (including rubber) (0.1 per cent of reported commodity sales).....	\$421	Textile products not classified elsewhere (less than 0.1 per cent of reported commodity sales).....	\$29	Wool, raw (1.0 per cent of reported commodity sales).....	\$3,954
Amusement and sporting goods trade:		Forest products (except lumber) trade:		Farm products (not elsewhere specified) trade:	
Manufacturers' sales branches.....	3	Manufacturers' agents.....	1	Assemblers.....	92
Automotive trade:		Machinery, equipment, and supplies (except electrical) trade:		Brokers.....	4
Manufacturers' sales branches.....	31	Wholesale merchants.....	28	Wholesale merchants.....	3,838
Dry goods and apparel trade:		Tin, block (less than 0.1 per cent of reported commodity sales).....	46	Food products (not elsewhere specified) trade:	
Auction companies.....	55	Iron and steel scrap and other waste materials trade:		Wholesale merchants.....	5
Manufacturers' agents.....	4	Wholesale merchants.....	2	Iron and steel scrap and other waste materials trade:	
Wholesale merchants.....	319	Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	15
Hardware trade:		Manufacturers' agents.....	34	Yarns (0.1 per cent of reported commodity sales):	
Wholesale merchants.....	8	Metals and minerals (except petroleum and scrap) trade:		Dry goods and apparel trade:	
Leather and leather goods (except gloves and shoes) trade:		Manufacturers' sales branches.....	10	Manufacturers' agents.....	56
Wholesale merchants.....	1	Tobacco, leaf (17.3 per cent of reported commodity sales).....	68,129	All other trades:	
Soaps and toilet preparations (0.4 per cent of reported commodity sales).....	1,499	Farm products (not elsewhere specified) trade:		Manufacturers' agents.....	172
Chemical, drug, and allied products trade:		Assemblers.....	26,007	Zinc bars, plates, shapes, and sheets (less than 0.1 per cent of reported commodity sales).....	
Manufacturers' sales branches.....	2	Auction companies.....	15,400	Hardware trade:	
Wholesale merchants.....	280	Brokers.....	714	Wholesale merchants.....	
Dry goods and apparel trade:		Commission merchants.....	1,087	Iron and steel scrap and other waste materials trade:	
Wholesale merchants.....	26	Country buyers.....	202	Wholesale merchants.....	
Food products (not elsewhere specified) trade:		Export commission houses.....	2,240	Miscellaneous commodities (0.8 per cent of reported commodity sales).....	3,296
Manufacturers' sales branches.....	143	Export merchants.....	5,436	Chemical, drug, and allied products trade:	
General merchandise trade:		Wholesale merchants.....	16,983	Wholesaling manufacturers.....	19
Wholesale merchants.....	00	Toilet articles (less than 0.1 per cent of reported commodity sales).....	104	Dry goods and apparel trade:	
Grocery and food specialties trade:		Chemical, drug, and allied products trade:		Wholesale merchants.....	
Brokers.....	43	Wholesale merchants.....	7	Farm products (not elsewhere specified) trade:	
Chain-store warehouses.....	30	Dry goods and apparel trade:		Commission merchants.....	41
Manufacturers' sales branches.....	85	Wholesale merchants.....	8	Wholesale merchants.....	70
Wholesale merchants.....	735	General merchandise trade:		Farm supplies (except machinery and equipment) trade:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	5	Brokers.....	37
Wholesale merchants.....	86	Hardware trade:		Wholesale merchants.....	131
Sporting goods (0.5 per cent of reported commodity sales).....	2,168	Wholesale merchants.....	75	Food products (not elsewhere specified) trade:	
Amusement and sporting goods trade:		Jewelry and optical goods trade:		Manufacturers' sales branches.....	210
Manufacturers' agents.....	68	Wholesale merchants.....	5	Wholesale merchants.....	47
Manufacturers' sales branches.....	104	Machinery, equipment, and supplies (except electrical) trade:		General merchandise trade:	
Wholesale merchants.....	54	Wholesale merchants.....	4	Wholesale merchants.....	2
Chemical, drug, and allied products trade:		Toys and games (0.1 per cent of reported commodity sales).....	308	Grocery and food specialties trade:	
Wholesale merchants.....	21	Chemical, drug, and allied products trade:		Brokers.....	53
Hardware trade:		Wholesale merchants.....	4	Manufacturers' sales branches.....	193
Wholesale merchants.....	1,803	Dry goods and apparel trade:		Wholesale merchants.....	800
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	66	Hardware trade:	
Wholesale merchants.....	31	Furniture and house furnishings trade:		Wholesale merchants.....	499
Metals and minerals (except petroleum and scrap) trade:		Wholesale merchants.....	46	Jewelry and optical goods trade:	
Manufacturers' sales branches.....	57	General merchandise trade:		Wholesale merchants.....	19
Plumbing and heating equipment and supplies trade:		Wholesale merchants.....	10	Leather and leather goods (except gloves and shoes) trade:	
Wholesale merchants.....	40	Hardware trade:		Wholesale merchants.....	227
Stationery and stationery supplies (0.1 per cent of reported commodity sales).....	483	Wholesale merchants.....	179	Lumber and building materials (other than metal) trade:	
Chemical, drug, and allied products trade:		Plumbing and heating equipment and supplies trade:		Manufacturers' agents.....	6
Wholesale merchants.....	8	Wholesale merchants.....	3	Machinery, equipment, and supplies (except electrical) trade:	
Dry goods and apparel trade:		Wood products (0.8 per cent of reported commodity sales).....	3,100	Manufacturers' sales branches.....	72
Wholesale merchants.....	32	Chemical, drug, and allied products trade:		Wholesale merchants.....	421
Electrical trade:		District and general sales offices.....	102	Paper and paper products trade:	
Manufacturers' sales branches.....	45	Electrical trade:		Wholesale merchants.....	12
Furniture and house furnishings trade:		Manufacturers' sales branches.....	70	Plumbing and heating equipment and supplies trade:	
Manufacturers' agents.....	10	Forest products (except lumber) trade:		Wholesale merchants.....	32
General merchandise trade:		Manufacturers' agents.....	7	Tobacco and tobacco products (except leaf) trade:	
Wholesale merchants.....	17	Manufacturers' sales branches.....	299	Cash-and-carry wholesalers.....	14
Hardware trade:		Wholesale merchants.....	31	Wholesale merchants.....	11
Wholesale merchants.....	150	General merchandise trade:		All other trades:	
Machinery, equipment, and supplies (except electrical) trade:		Wholesale merchants.....	32	Drop shippers.....	5
Wholesale merchants.....	20	Hardware trade:		Manufacturers' agents.....	6
Paper and paper products trade:		Wholesale merchants.....	12	Manufacturers' sales branches.....	25
Manufacturers' agents.....	39	Lumber and building materials (other than metal) trade:		Selling agents.....	19
Manufacturers' sales branches.....	2	Wholesale merchants.....	2,521	Wholesale merchants.....	321
Wholesale merchants.....	153	Machinery, equipment, and supplies (except electrical) trade:			
Plumbing and heating equipment and supplies trade:		Manufacturers' agents.....	18		
Wholesale merchants.....	1	Wholesale merchants.....	6		
Surgical, dental, and hospital equipment and supplies (0.2 per cent of reported commodity sales).....	805	Tobacco and tobacco products (except leaf) trade:			
Chemical, drug, and allied products trade:		Wholesale merchants.....	2		
Wholesale merchants.....	14				
Machinery, equipment, and supplies (except electrical) trade:					
Manufacturers' sales branches.....	136				
Selling agents.....	7				
Wholesale merchants.....	648				