

Group 6.—FURNITURE AND FINISHED LUMBER PRODUCTS

Description of the group of industries.—This group of industries includes establishments primarily engaged in manufacturing furniture made of wood or other materials, finished articles made entirely or mainly of wood or wood substitutes, and articles related to those made of wood, such as mattresses and studio couches, because they are either produced in the same plants or sold in the same markets. The treatment of wood with creosote and other preserving processes is included in this group.

There are establishments producing wooden articles not assigned to this group, for example, equipment specifically designed for use in beauty shops, pianos and wooden musical instruments, and wooden toys and playground equipment, etc. Woodworking in connection with construction on the job (carpentry work, etc.) and woodworking to individual order or in the nature of reconditioning and repair are not regarded as part of the manufacturing industries.

SUMMARY FOR GROUP 6.—FURNITURE AND FINISHED LUMBER PRODUCTS: 1914 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939.....	8,457	293,570	\$274,738,465	\$640,955,985	\$1,267,724,013	\$626,768,028	406,360
1937.....	7,559	310,449	299,211,859	681,837,389	1,317,650,487	636,263,098	(⁵)
1935.....	7,471	253,577	211,620,791	493,331,013	946,792,687	453,461,674	(⁷)
1933.....	6,152	212,070	151,098,749	342,638,225	685,318,702	342,680,477	(⁵)
1931.....	7,725	240,763	229,770,859	508,074,240	1,018,175,540	510,101,300	(⁵)
1929.....	9,125	334,171	394,910,422	899,832,184	1,792,147,482	892,315,298	451,343
1927.....	7,930	320,543	380,258,380	848,454,639	1,673,434,219	829,979,580	452,757
1925.....	8,070	312,691	365,901,722	781,469,676	1,583,563,600	802,093,924	433,463
1923.....	7,972	305,380	344,712,002	738,810,971	1,488,666,425	749,855,454	(⁷)
1921.....	7,786	237,282	255,474,379	565,282,418	1,100,552,582	535,270,164	(⁵)
1919.....	9,686	273,985	265,992,834	622,077,664	1,219,771,918	597,694,254	425,417
1914.....	10,066	261,169	139,627,999	316,298,542	603,577,536	287,278,994	464,086
SUMMARY FOR SUBGROUPS AND INDIVIDUAL INDUSTRIES: 1939 AND 1937							
SUBGROUPS, INDUSTRIES, AND CENSUS YEAR							
HOUSEHOLD FURNITURE:							
1939.....	3,392	143,051	\$133,579,201	\$282,111,415	\$570,468,065	\$283,356,650	142,614
1937.....	3,052	149,997	143,707,937	293,309,346	586,174,903	292,865,557	(⁵)
Mattresses and bedsprings—							
1939.....	947	18,342	19,498,327	60,941,584	113,114,633	52,173,049	10,432
1937.....	839	19,165	19,811,446	63,190,456	113,119,753	49,929,297	(⁵)
Upholstered household furniture—							
1939.....	853	29,949	30,082,203	65,977,333	128,723,519	62,746,186	13,529
1937.....	791	31,667	32,994,992	73,654,039	139,264,890	65,610,861	(⁵)
Household furniture, except upholstered—							
1939.....	1,592	94,760	83,998,671	155,192,498	328,629,913	173,437,415	118,653
1937.....	1,422	99,165	90,901,499	156,464,851	333,790,260	177,325,409	(⁵)
OFFICE FURNITURE:							
1939.....	152	11,776	13,674,150	22,569,905	54,750,091	32,180,186	10,288
1937.....	155	14,297	17,290,430	26,294,119	65,328,843	39,034,724	(⁵)
PUBLIC-BUILDING AND PROFESSIONAL FURNITURE:							
1939.....	188	8,882	9,918,620	17,751,078	41,333,839	23,582,761	13,825
1937.....	149	9,706	11,496,702	19,323,689	45,297,353	25,973,664	(⁵)
Public-building furniture—							
1939.....	106	5,900	6,507,855	11,437,549	26,678,659	15,241,110	11,570
1937.....	79	6,450	7,450,893	12,542,111	29,030,205	16,488,094	(⁵)
Laboratory, hospital, and other professional furniture—							
1939.....	82	2,982	3,350,765	6,313,529	14,655,180	8,341,651	2,255
1937.....	70	3,256	4,045,869	6,781,678	16,267,148	9,485,570	(⁵)
PARTITIONS:							
Partitions, shelving, cabinet work, and office and store fixtures—							
1939.....	716	13,826	17,735,228	30,506,708	70,718,293	40,211,585	4,252
1937.....	580	15,237	19,874,608	32,566,949	74,785,348	42,218,399	(⁵)

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

SUMMARY FOR GROUP 6.—FURNITURE AND FINISHED LUMBER PRODUCTS: 1914 to 1939—Continued

SUBGROUPS, INDUSTRIES, AND CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
SUMMARY FOR SUBGROUPS AND INDIVIDUAL INDUSTRIES: 1939 AND 1937—continued							
WOODEN CONTAINERS:							
1939.....	1,251	45,070	\$33,132,309	\$79,980,302	\$150,149,944	\$70,169,642	80,487
1937.....	1,204	48,173	36,168,518	87,624,388	160,350,432	72,726,044	(⁴)
Baskets for fruits and vegetables—							
1939.....	153	8,048	4,470,188	5,748,600	14,286,273	8,537,673	13,745
1937.....	146	7,603	3,951,986	5,213,805	12,437,811	7,224,006	(⁴)
Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets—							
1939.....	47	1,377	925,968	1,673,542	3,917,695	2,244,153	980
1937.....	48	1,805	1,174,042	1,749,642	4,212,969	2,463,327	(⁴)
Cigar boxes: wooden, part wooden—							
1939.....	59	3,101	2,017,076	2,483,024	6,330,768	3,847,744	1,318
1937.....	69	3,296	2,321,865	2,680,702	7,128,170	4,447,468	(⁴)
Wooden boxes except cigar boxes—							
1939.....	642	25,351	19,159,030	45,757,092	87,353,766	41,596,674	45,406
1937.....	634	25,981	19,543,532	45,453,622	86,346,713	40,893,091	(⁴)
Cooperage—							
1939.....	350	7,193	6,560,047	24,318,044	38,261,442	13,943,398	19,038
1937.....	397	9,588	9,176,947	32,526,617	50,224,769	17,698,152	(⁴)
WINDOW AND DOOR SCREENS, SHADES, AND VENETIAN BLINDS:							
1939.....	709	11,270	11,203,144	36,917,562	68,259,929	31,342,367	17,560
1937.....	533	9,227	9,199,864	28,808,257	53,070,324	24,262,067	(⁴)
Window and door screens and weather strip—							
1939.....	162	2,830	2,983,580	7,842,398	15,223,769	7,381,371	4,922
1937.....	144	2,833	3,034,418	7,394,480	14,747,702	7,353,222	(⁴)
Window shades—							
1939.....	273	3,261	3,411,297	15,410,218	27,070,810	11,660,592	10,528
1937.....	304	3,166	3,173,538	13,293,834	23,573,678	10,279,844	(⁴)
Venetian blinds—							
1939.....	274	5,179	4,808,267	13,664,946	25,965,350	12,300,404	2,110
1937.....	35	3,228	2,992,108	8,119,943	14,748,944	6,629,001	(⁴)
MORTICIANS' GOODS:							
Caskets, coffins, burial cases, and other morticians' goods—							
1939.....	599	12,447	13,392,154	31,861,794	70,353,137	38,491,343	11,115
1937.....	521	13,678	15,119,693	33,628,257	71,756,541	38,128,284	(⁴)
MISCELLANEOUS WOOD PRODUCTS:							
1939.....	1,450	47,248	42,103,659	139,257,221	241,690,715	102,433,494	120,219
1937.....	1,275	50,134	46,354,047	159,832,384	260,886,743	101,054,359	(⁴)
Excelsior—							
1939.....	53	925	700,246	1,381,747	2,987,285	1,605,538	8,325
1937.....	52	960	729,754	1,335,387	3,033,204	1,697,817	(⁴)
Cork products—							
1939.....	35	2,923	3,301,627	8,412,294	17,723,584	9,311,290	4,230
1937.....	35	3,599	4,135,728	13,904,538	21,783,331	7,878,793	(⁴)
Matches—							
1939.....	28	5,426	5,597,503	14,098,259	25,577,201	11,478,942	17,302
1937.....	25	5,261	5,391,827	20,213,974	30,902,138	10,688,164	(⁴)
Wood preserving—							
1939.....	218	11,242	9,764,258	77,477,264	106,295,341	28,818,077	30,392
1937.....	197	12,401	11,338,356	84,684,269	116,699,580	32,015,311	(⁴)
Lasts and related products—							
1939.....	48	1,619	1,995,127	2,026,266	6,672,100	4,045,834	1,263
1937.....	48	1,444	1,833,114	1,624,026	5,433,428	3,809,402	(⁴)
Mirror frames and picture frames—							
1939.....	182	3,220	3,064,776	5,570,293	13,240,507	7,679,214	640
1937.....	163	3,382	3,432,511	5,233,501	12,767,238	7,533,737	(⁴)
Wood products not elsewhere classified—							
1939.....	886	21,993	17,680,122	30,291,098	69,185,697	38,894,599	64,067
1937.....	755	23,087	19,492,757	32,836,689	70,267,824	37,431,135	(⁴)

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Wage earners and wages.³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁴ Figures revised for 1937, but not for earlier years, to include data for establishments reclassified as "Venetian blinds" which were included in the "Planing mills not operated in conjunction with sawmills" industry for 1937 and prior years.⁵ Not called for on schedule.⁶ Figures for years prior to 1935 do not include cost of contract work.⁷ Data not available.⁸ Includes amount of excise taxes, which were not collected for 1939.

FURNITURE AND FINISHED LUMBER PRODUCTS

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GENERAL STATISTICS IN DETAIL FOR THE GROUP, THE SUBGROUPS, AND FOR THE INDUSTRIES¹: 1939

ITEM	Aggregate for the group	HOUSEHOLD FURNITURE				620	PUBLIC-BUILDING AND PROFESSIONAL FURNITURE		
		Total	611	612	619		Total	631	632
Number of establishments ²	8,457	3,392	947	853	1,592	152	188	106	82
Proprietors and firm members.....	5,336	2,241	777	575	889	64	97	48	49
Persons reported by manufacturing industries, total ³	344,956	166,457	23,062	35,251	108,144	14,921	10,907	7,062	3,845
Salaried officers of corporations ⁴	7,501	3,419	643	871	1,905	230	242	141	101
Manufacturing:									
Salaried employees ⁵	24,804	11,331	2,002	2,363	6,966	1,392	1,173	777	396
Wage earners (average for the year) ⁶	293,570	143,051	18,342	29,949	94,760	11,776	8,882	5,900	2,982
Distribution.....	17,558	8,103	2,005	1,997	4,101	1,306	590	228	362
Construction.....	710	237	9	16	212	45	12	10	2
Other.....	813	316	61	55	200	172	8	6	2
Salaries and wages, total ⁷	\$382,166,885	\$183,415,265	\$29,263,956	\$41,079,957	\$113,071,352	\$19,978,611	\$14,444,327	\$9,058,119	\$5,386,208
Salaried officers ⁸	32,576,230	15,345,274	2,891,091	3,371,425	9,082,758	1,211,809	1,149,391	630,370	519,021
Manufacturing:									
Salaries ⁹	40,719,727	18,335,076	3,314,500	3,691,067	11,329,509	2,432,785	2,104,407	1,298,801	805,606
Wages.....	274,738,465	133,579,201	19,498,327	30,082,203	83,998,671	13,674,150	9,918,620	6,567,855	3,350,765
Distribution.....	32,346,805	15,457,817	3,477,996	3,838,684	8,141,137	2,284,395	1,247,973	543,068	704,915
Construction.....	664,553	238,597	15,657	20,215	202,725	56,585	15,575	12,662	2,913
Other.....	1,121,105	459,300	66,385	76,303	316,552	318,887	8,361	5,373	2,938
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	640,955,985	282,111,415	60,941,584	65,977,333	155,192,498	22,569,905	17,751,073	11,437,549	6,313,529
Materials, supplies, and containers.....	621,562,937	274,574,056	59,920,900	64,669,579	149,983,568	21,678,204	16,832,271	10,851,218	5,981,053
Fuel.....	7,697,109	2,785,537	326,864	434,046	2,024,627	445,039	277,310	197,192	80,118
Purchased electric energy.....	9,014,683	4,022,267	662,465	655,517	2,704,285	302,618	275,794	175,383	100,411
Contract work.....	2,681,256	729,555	31,346	218,191	480,018	84,044	365,703	213,756	151,947
Value of products.....	1,267,724,013	570,468,065	113,114,633	128,723,519	328,629,913	54,750,091	41,333,839	26,678,659	14,655,180
Value added by manufacture ¹⁰	626,768,028	288,356,650	52,173,049	62,746,186	173,437,415	32,180,186	23,582,761	15,241,110	8,341,651

ITEM	641	WOODEN CONTAINERS					
		Total	651	652	653	654	655
Number of establishments ²	716	1,251	153	47	59	642	360
Proprietors and firm members.....	510	675	99	32	40	356	148
Persons reported by manufacturing industries, total ³	17,841	49,705	8,644	1,631	3,317	28,009	8,104
Salaried officers of corporations ⁴	702	860	104	56	61	487	152
Manufacturing:							
Salaried employees ⁵	1,622	2,562	347	101	109	1,479	526
Wage earners (average for the year) ⁶	13,826	45,070	8,048	1,377	3,101	25,351	7,193
Distribution.....	1,681	1,024	126	96	39	544	219
Construction.....	33	81	19	1	4	47	11
Other.....	77	108	1	1	3	101	3
Salaries and wages, total ⁷	\$26,039,336	\$42,598,283	\$5,477,691	\$1,510,977	\$2,595,286	\$24,457,352	\$8,556,927
Salaried officers ⁸	2,960,036	3,527,959	323,706	301,397	316,670	1,630,097	656,089
Manufacturing:							
Salaries ⁹	2,814,676	4,090,890	492,411	153,923	200,738	2,255,141	988,677
Wages.....	17,735,228	33,132,309	4,470,188	925,968	2,017,076	19,159,030	6,560,047
Distribution.....	2,407,947	1,639,849	171,159	127,982	53,047	957,444	330,217
Construction.....	54,416	84,945	20,227	1,707	3,882	45,709	15,127
Other.....	67,093	122,281	1	1	3,873	109,931	6,770
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	30,506,708	79,980,302	5,748,600	1,673,542	2,483,024	45,757,092	24,318,044
Materials, supplies, and containers.....	29,183,376	78,169,453	5,600,322	1,631,481	2,389,870	44,623,012	23,924,768
Fuel.....	311,656	428,249	38,393	15,541	27,723	138,226	208,366
Purchased electric energy.....	589,538	1,243,150	105,879	26,420	64,928	865,981	179,942
Contract work.....	422,138	139,450	4,006	100	503	129,873	4,963
Value of products.....	70,718,293	150,149,944	14,286,278	3,917,695	6,330,768	87,353,706	38,261,442
Value added by manufacture ¹⁰	40,211,585	70,169,642	8,537,678	2,244,153	3,847,744	41,596,674	13,943,898

See footnotes at end of table.

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GENERAL STATISTICS IN DETAIL FOR THE GROUP, THE SUBGROUPS, AND FOR THE INDUSTRIES¹: 1939—
Continued

ITEM	WINDOW AND DOOR SCREENS, SHADES, AND VENETIAN BLINDS				671
	Total	661	662	663	
Number of establishments ²	709	162	273	274	599
Proprietors and firm members.....	571	122	210	239	327
Persons reported by manufacturing industries, total ³	14,418	3,616	4,072	6,730	16,615
Salaried officers of corporations ³	415	131	110	175	612
Manufacturing:					
Salaried employees ³	1,236	298	325	613	1,496
Wage earners (average for the year) ⁴	11,270	2,830	3,261	5,179	12,447
Distribution.....	1,419	338	365	716	2,035
Construction.....	37	1	7	29	5
Other.....	40	18	4	18	20
Salaries and wages, total ⁵	\$16,795,581	\$4,621,259	\$4,821,455	\$7,352,807	\$23,006,973
Salaried officers ³	1,550,145	615,847	397,561	536,737	2,737,477
Manufacturing:					
Salaried employees ³	1,797,161	461,715	515,583	819,803	2,494,672
Wages.....	11,203,144	2,983,580	3,411,297	4,808,267	13,392,154
Distribution.....	2,177,890	537,769	486,537	1,153,584	4,338,209
Construction.....	29,068	2,000	6,947	20,121	5,031
Other.....	38,173	20,348	3,530	14,295	39,340
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	36,917,562	7,842,398	15,410,218	13,664,946	31,861,794
Materials, supplies, and containers.....	36,230,786	7,694,174	15,119,337	13,417,275	30,050,177
Fuel.....	333,557	56,118	179,694	97,745	396,530
Purchased electric energy.....	294,746	77,644	97,557	119,545	455,666
Contract work.....	58,473	14,462	13,630	30,381	59,421
Value of products.....	68,259,929	15,223,769	27,070,810	25,965,350	70,353,137
Value added by manufacture ⁵	31,342,367	7,381,371	11,660,592	12,300,404	38,491,343

ITEM	MISCELLANEOUS WOOD PRODUCTS							
	Total	691	692	693	694	695	696	699
Number of establishments ²	1,450	53	35	28	218	48	182	886
Proprietors and firm members.....	851	46	10	3	10	15	122	645
Persons reported by manufacturing industries, total ³	54,092	1,045	3,597	5,940	12,623	1,848	3,951	25,088
Salaried officers of corporations ³	1,020	19	50	23	94	48	161	625
Manufacturing:								
Salaried employees ³	3,992	65	342	395	935	185	262	1,808
Wage earners (average for the year) ⁴	47,248	925	2,923	5,426	11,242	1,519	3,220	21,993
Distribution.....	1,500	16	241	93	180	93	307	570
Construction.....	260	4	36	1	167	3	1	49
Other.....	72	16	5	2	5	-----	1	43
Salaries and wages, total ⁵	\$55,888,559	\$913,256	\$4,880,752	\$6,708,035	\$12,205,883	\$2,849,571	\$4,626,763	\$23,704,299
Salaried officers ³	4,094,139	60,991	372,334	140,394	380,191	240,150	656,143	2,257,930
Manufacturing:								
Salaried employees ³	6,650,060	111,138	631,243	746,238	1,649,757	362,534	395,923	2,753,227
Wages.....	42,108,659	700,246	3,301,627	5,597,503	9,764,258	1,935,127	3,064,776	17,680,122
Distribution.....	2,792,635	23,715	522,799	218,900	351,603	239,916	509,138	926,564
Construction.....	180,336	3,780	46,892	3,000	71,766	5,833	-----	49,060
Other.....	67,730	13,386	5,857	2,000	8,308	-----	783	37,396
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	139,257,221	1,381,747	8,412,294	14,098,259	77,477,264	2,026,266	5,570,293	30,291,098
Materials, supplies, and containers.....	133,944,614	1,305,756	7,738,347	13,655,137	75,131,304	1,897,188	5,321,934	28,894,948
Fuel.....	2,719,231	41,316	289,931	307,165	1,672,367	30,663	41,958	335,331
Purchased electric energy.....	1,770,904	34,336	151,310	121,931	419,932	87,349	113,890	842,156
Contract work.....	822,472	339	232,706	14,026	253,661	11,066	92,511	218,163
Value of products.....	241,690,715	2,987,285	17,723,584	25,577,201	106,295,341	6,672,100	13,249,507	69,185,697
Value added by manufacture ⁵	102,433,494	1,605,538	9,311,290	11,478,942	28,518,077	4,045,834	7,679,214	38,894,599

¹ The numbers at the head of each column represent the following industries:

- 611. Mattresses and bedsprings.
- 612. Upholstered household furniture.
- 619. Household furniture except upholstered.
- 620. Office furniture.
- 631. Public-building furniture.
- 632. Laboratory, hospital, and other professional furniture.
- 641. Partitions, shelving, cabinet work, and office and store fixtures.
- 651. Baskets for fruits and vegetables.
- 652. Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets.
- 653. Cigar boxes: wooden, part wooden.
- 654. Wooden boxes except cigar boxes.

- 655. Cooperage.
- 661. Window and door screens and weather strip.
- 662. Window shades.
- 663. Venetian blinds.
- 671. Caskets, coffins, burial cases, and other morticians' goods.
- 691. Excelsior.
- 692. Cork products.
- 693. Matches.
- 694. Wood preserving.
- 695. Lasts and related products.
- 696. Mirror frames and picture frames.
- 699. Wood products, not elsewhere classified.

² See GENERAL EXPLANATIONS—Definition of establishment.³ See GENERAL EXPLANATIONS—Persons engaged—general classification.⁴ See GENERAL EXPLANATIONS—Wage earners and wages.⁵ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

FURNITURE INDUSTRIES

Description of the industries.—These industries, as constituted for census purposes, embrace establishments engaged primarily in the manufacture of household, office, public-building, and professional furniture; and partitions, regardless of materials used.

Statistics for prior census years.—For 1939, the former industry classification "Furniture, including store and office fixtures" was divided into six industry classifications—"Upholstered household furniture," "Household furniture except upholstered," "Office furniture," "Public-building furniture," "Laboratory, hospital, and other professional furniture," and "Partitions, shelving, cabinet work, and office and store fixtures," to which group has been added the "Mattresses and bedsprings" industry. The returns for manufacturers formerly classified in the "Furniture,

including store and office fixtures" industry for 1937 have been reclassified and the data retabulated according to the separate industry classifications specified. Comparable statistics for each industry for 1939 and 1937 only are presented as no revisions were made in the statistics for earlier years.

No changes in classification have been made in the seven industries comprising the furniture subgroups since 1929; for classification changes for prior years see "Comparison with earlier years," volume II, page 503, Census of Manufactures, 1929. These changes, however, do not affect the comparability of the figures to any great extent.

In addition to the combined tables for the furniture industries, statistics are presented for each of the seven individual industries.

TABLE 1.—SUMMARY FOR THE HOUSEHOLD FURNITURE, OFFICE FURNITURE, PUBLIC-BUILDING AND PROFESSIONAL FURNITURE, AND PARTITIONS SUBGROUPS: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horsepower of prime movers
1939	4,448	177,535	\$174,907,199	\$352,939,106	\$737,270,288	\$384,331,182	170,979
1937	3,936	189,237	192,369,737	371,494,103	771,586,447	400,092,344	(⁵)
1935	3,859	146,185	128,566,223	258,099,869	519,254,789	261,154,920	(⁵)
1933	3,056	118,788	87,040,861	175,078,249	357,454,000	182,375,751	(⁵)
1931	3,929	141,227	140,674,421	255,405,593	559,797,472	304,391,879	(⁵)
1929	4,729	210,586	265,415,931	487,981,195	1,071,396,075	583,414,880	207,466
1927	4,066	201,624	255,126,878	444,280,594	984,038,858	539,758,264	208,658
1925	4,257	195,419	242,727,453	447,364,354	979,436,867	532,072,513	195,001
1923	4,062	182,260	221,038,729	403,919,226	884,408,416	480,480,190	184,372
1921	3,927	136,110	157,694,518	295,762,349	625,036,996	329,274,647	(⁵)
1919	4,320	152,889	155,957,568	314,933,570	663,859,005	348,925,435	180,380
1914	4,338	142,170	80,124,983	146,495,252	310,327,228	163,831,976	198,421
1909	4,118	138,410	70,818,659	127,706,648	272,725,990	144,929,342	(⁵)
1904	3,353	123,913	56,471,592	91,509,722	204,370,652	112,860,930	(⁵)
1899	2,518	96,613	39,545,373	66,457,343	146,219,579	79,762,236	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Furniture industries, all products, total value.....	\$737,270,288	\$771,586,447
Furniture, etc., made in these industries.....	702,614,576	739,066,405
Miscellaneous products not classifiable.....	7,032,867	29,378,392
Other products (not classified in these industries).....	22,319,424	3,141,650
Receipts for custom and contract work.....	5,253,621	
Furniture industries, aggregate value.....	728,196,114	767,855,442
Furniture, etc., made in these industries.....	702,614,576	739,066,405
Furniture, etc., made as secondary products in other industries.....	25,581,538	28,789,037

TABLE 3.—FURNITURE INDUSTRIES: PRODUCTION BY KIND, MATERIAL, AND VALUE: 1939 AND 1937

PRODUCT	1939								1937	
	Household Furniture			Office furniture	Public-Building and Professional Furniture		Partitions, shelving, cabinet work, and office and store fixtures	Produced in other industries	Total	Total
	Mattresses and bed-springs	Upholstered household furniture	Household furniture except upholstered		Public-building furniture	Laboratory, hospital, and other professional furniture				
Aggregate.....	\$103,767,944	\$126,576,709	\$317,935,405	\$50,662,812	\$25,094,030	\$12,486,566	\$66,091,050	\$25,581,538	\$728,196,114	\$767,855,442
Wood ¹	14,626,502	120,138,454	274,774,139	15,403,606	16,481,021	5,746,770	41,428,797	18,431,176	507,030,465	534,611,908
Metal ²	26,654,775	3,194,713	38,871,633	35,259,016	8,402,462	6,600,021	24,662,253	6,486,300	150,131,173	160,943,422
Fiber.....	8,021	493,092	2,745,689	—	208,347	—	—	—	3,455,149	3,931,739
Other ³	62,478,646	2,750,510	1,543,944	190	2,200	139,775	—	664,062	67,579,327	68,368,373
Household furniture, total.....	103,701,026	124,640,053	312,366,832	1,488,764	3,579,608	965,975	1,155,887	20,122,925	568,021,070	592,230,551
Wood ¹	14,610,772	119,744,516	271,153,815	827,295	3,193,619	277,355	326,289	15,765,963	425,899,624	446,351,857
Metal ²	26,603,587	1,652,035	36,924,384	661,279	201,789	548,845	829,598	3,092,900	71,115,017	73,597,932
Fiber.....	8,021	492,392	2,744,689	—	182,000	—	—	—	3,427,102	3,912,389
Other ³	62,478,646	2,750,510	1,543,944	190	2,200	139,775	—	664,062	67,579,327	68,368,373
Living-room and library furniture, total.....	13,968,780	113,966,345	82,521,398	523,865	1,877,724	145,172	299,143	3,360,654	216,663,081	232,543,672
Wood.....	6,739,826	112,506,639	75,956,356	518,865	1,557,754	70,628	139,337	2,488,153	199,977,558	212,160,490
Metal.....	7,220,933	1,108,839	6,170,546	5,000	137,970	74,544	159,806	872,501	15,750,139	18,762,515
Fiber.....	8,021	350,867	394,496	—	182,000	—	—	—	935,384	1,620,727
Bedroom furniture, total.....	86,700,783	6,095,269	118,725,875	279,094	576,927	192,395	11,712	771,932	213,353,987	217,427,560
Wood ¹	6,839,269	2,886,582	109,076,188	278,883	573,627	32,716	11,312	107,870	119,806,447	122,624,446
Metal ²	17,382,868	455,356	7,953,762	21	1,100	—	400	—	25,813,411	26,349,430
Fiber.....	—	2,821	151,981	—	—	—	—	—	154,802	85,301
Other ³	62,478,646	2,750,510	1,543,944	190	2,200	139,775	—	664,062	67,579,327	68,368,373
Dining-room furniture, total.....	—	3,918,313	48,749,298	35,015	644,592	3,300	34,580	67,508	53,452,006	57,760,983
Wood.....	—	3,909,199	47,351,678	25,452	644,592	3,300	29,580	67,508	52,031,309	57,155,223
Metal.....	—	—	1,390,320	9,563	—	—	5,000	—	1,404,883	407,006
Fiber.....	—	9,114	7,300	—	—	—	—	—	16,414	198,764
Kitchen furniture, total.....	—	247,017	29,359,134	327,845	38,164	408,070	625,388	966,484	31,972,102	25,329,871
Wood.....	—	200,763	17,648,050	3,750	32,669	—	93,034	722,747	18,701,013	18,866,633
Metal.....	—	46,254	11,711,084	324,095	5,495	408,070	532,354	243,737	13,271,089	6,463,238
Hall furniture, total.....	—	17,740	317,440	—	147	—	755	31,490	367,574	796,104
Wood.....	—	17,740	308,819	—	147	—	755	9,590	337,051	780,112
Metal.....	—	—	8,621	—	—	—	—	21,900	30,523	15,992
Porch and lawn furniture, total.....	527,904	257,919	9,559,914	—	116,489	7,848	18,369	402,780	10,891,228	13,766,352
Wood.....	—	129,799	2,376,157	—	81,275	—	18,369	260,837	2,866,435	3,894,386
Metal.....	527,904	849	5,952,458	—	35,214	7,848	—	141,945	6,066,218	8,398,798
Fiber.....	—	127,271	1,231,299	—	—	—	—	—	1,358,570	1,473,168
Camp furniture, total.....	1,397,152	29,149	2,086,149	320,000	8,754	30,816	225	4,305	3,876,550	3,965,689
Wood.....	124,451	1,592	1,764,551	—	6,000	—	225	4,305	1,901,124	2,255,554
Metal.....	1,272,701	27,557	263,167	320,000	2,754	30,816	—	—	1,916,995	1,650,182
Fiber.....	—	—	58,431	—	—	—	—	—	58,431	50,953
Juvenile furniture, total.....	—	21,156	3,857,642	—	224,517	163,376	2,372	1,186,440	5,455,503	5,066,986
Wood.....	—	20,420	3,553,546	—	224,517	163,376	2,372	1,186,440	5,150,671	4,739,425
Metal.....	—	—	126,968	—	—	—	—	—	126,968	79,781
Fiber.....	—	736	177,128	—	—	—	—	—	177,864	247,780
Furniture in the white, wood.....	3,100	—	533,184	—	—	—	—	23,766	560,050	1,193,137
Built-in furniture, total.....	—	50	2,788,979	345	1,720	—	26,161	7,279,511	10,096,766	8,346,412
Wood.....	—	50	2,715,587	345	1,720	—	26,161	7,279,511	10,023,374	8,204,093
Metal.....	—	—	73,392	—	—	—	—	—	73,392	142,319
Other miscellaneous and that not specified, total.....	1,103,307	87,095	13,867,819	2,600	90,574	14,098	137,182	6,028,053	21,331,628	26,033,745
Wood.....	904,126	71,827	10,308,209	—	71,318	7,335	5,144	3,615,238	14,983,197	14,478,793
Metal.....	199,181	13,789	3,274,066	2,600	19,256	7,663	132,038	2,412,815	6,061,399	11,319,671
Fiber.....	—	1,488	285,544	—	—	—	—	—	287,032	235,281
Office furniture, total.....	1,630	220,103	1,519,913	42,574,177	803,943	689,937	1,920,913	603,009	48,333,625	60,685,525
Wood.....	480	204,603	1,313,921	13,538,223	596,648	258,202	536,650	304,803	16,753,560	24,550,714
Metal.....	1,150	15,500	205,992	29,035,954	207,295	431,735	1,384,263	298,146	31,580,035	30,134,811
Public-building furniture, total.....	—	1,571,187	2,558,394	2,671,459	20,402,886	308,706	1,109,086	803,043	29,424,761	29,548,211
Wood.....	—	141,109	1,544,301	824,035	12,827,074	279,051	542,370	160,831	16,118,771	14,898,442
Metal.....	—	1,430,078	1,014,093	1,847,424	7,775,812	29,655	566,716	642,212	13,305,990	14,649,769
Laboratory, hospital, and other professional furniture, total.....	50,038	90,800	787,218	985,852	175,409	10,053,117	567,139	1,167,654	13,877,227	14,273,605
Wood.....	—	300	264,764	5,050	20,700	4,497,070	448,127	916,717	6,152,728	6,048,060
Metal.....	50,038	90,500	522,454	980,802	154,709	5,556,047	119,012	250,937	7,724,499	8,225,545
Partitions, shelving, cabinet work, and office and store fixtures, total.....	15,250	54,626	703,048	2,942,560	132,184	468,831	61,338,025	2,884,907	68,539,431	71,117,550
Wood.....	—	48,628	498,338	209,003	69,327	435,092	39,575,361	1,282,802	42,133,799	42,782,185
Metal.....	15,250	6,000	204,710	2,733,557	62,857	33,739	21,762,664	1,602,105	26,405,632	28,335,365

¹ Figures include value for box springs.² Figures include value for coil, fabric, and such bedsprings not reported by kind.³ Figures include value for mattresses, pads, spring cushions, and such products not reported by kind.⁴ Includes data for a small amount of fiber furniture.⁵ Adjusted to conform with 1939 classification changes.

FURNITURE INDUSTRIES

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TABLE 4.—WOOD HOUSEHOLD FURNITURE—PRODUCTION, BY PRINCIPAL CLASSES AND IN DETAIL, BY VALUE, FOR STATES ARRANGED ACCORDING TO VALUE OF PRODUCTION: 1939

[Statistics are presented in this table for all States for which values can be shown, except as indicated by footnotes. The second section of the table gives States for which only the principal classes of furniture can be shown]

	United States	North Carolina	New York	Illinois	Indiana	Virginia	Pennsylvania	California	Michigan	Massachusetts
Aggregate.....	\$418,889,031	\$50,224,022	\$43,212,414	\$37,809,254	\$37,120,146	\$29,918,919	\$28,426,862	\$23,939,397	\$23,414,585	\$19,625,784
Living-room and library, total.....	199,977,558	10,820,128	27,706,605	27,600,765	19,479,484	2,081,936	14,006,066	12,839,132	14,571,078	10,707,799
Suites, upholstered.....	73,760,566	3,778,412	11,715,780	9,392,676	3,465,050	(?)	4,991,697	5,205,968	3,190,799	4,036,520
Suites, davenports, sofas, day beds, studio couches, etc., not upholstered.....	1,907,394	35,684	399,414	208,081	(?)	(?)	47,272	60,796	(?)	291,968
Davenports, sofas, day beds, studio couches, etc., upholstered.....	29,550,318	1,015,186	6,044,255	2,501,061	1,459,194	1,059,332	1,460,706	3,756,843	1,230,370	2,120,978
Chairs and rockers:										
Upholstered—										
Pull-up or occasional.....	17,112,469	3,419,524	1,930,379	1,440,251	2,082,700	(?)	617,659	1,022,621	1,204,376	753,647
Other.....	8,191,397	614,772	1,476,249	725,407	227,818	25,200	290,104	538,475	835,372	835,342
Not upholstered.....	1,395,221	101,280	75,803	52,587	207,174	7,420	(?)	74,217	(?)	338,872
Cabinets:										
Radio and phonograph.....	18,555,845	(?)	752,943	4,182,392	5,201,853	(?)	(?)	228,489	768,416	(?)
Sewing-machine.....	3,005,034	(?)	(?)	584,258	(?)	(?)	(?)	(?)	(?)	(?)
Other and not specified.....	2,918,808	10,500	237,319	1,169,506	228,168	(?)	20,081	104,800	(?)	192,194
Bridge sets, chairs, and tables.....	2,984,026	(?)	181,579	(?)	415,481	(?)	(?)	44,353	(?)	(?)
Tables.....	17,874,962	470,606	953,131	4,147,986	1,001,060	(?)	986,918	769,039	4,448,197	182,529
Desks.....	3,875,331	179,324	509,660	376,258	744,738	55,914	39,591	249,295	639,883	90,008
Bookcases and secretaries.....	4,828,163	167,249	1,166,025	279,419	1,245,225	55,401	207,125	123,222	364,424	50,483
Furniture frames.....	6,920,191	76,639	1,522,589	1,394,672	(?)	(?)	704,348	395,601	677,565	651,864
Other living-room and library furniture and such furniture not reported in detail.....	7,088,833	50,952	741,479	1,146,151	3,201,023	828,669	4,640,565	265,413	1,211,076	1,163,394
Bedroom, total.....	112,796,754	24,022,883	7,837,219	4,008,846	7,040,168	18,315,435	7,932,679	4,737,709	4,778,964	2,669,356
Suites.....	67,687,899	15,142,400	4,865,227	766,736	3,545,935	11,437,802	6,335,036	1,451,653	2,865,694	1,041,447
Beds.....	7,974,127	2,743,957	880,122	87,890	568,912	537,608	309,274	695,246	422,361	192,519
Dressers, vanity dressers, commodes, and dressing tables.....	9,968,674	2,451,682	690,656	214,411	724,413	1,811,459	345,575	1,288,084	625,810	164,696
Chiffoniers, chifforobes, wardrobes, and chifforettes.....	5,999,059	1,141,749	561,788	229,736	1,023,164	488,801	178,363	592,305	331,162	118,542
Cedar chests.....	6,765,339	(?)	206,295	(?)	(?)	(?)	(?)	(?)	(?)	5,442
Chairs and benches.....	3,779,001	1,075,848	134,926	21,227	(?)	317,464	202,841	340,697	98,444	371,342
Cribs.....	3,152,215	(?)	75,128	(?)	(?)	(?)	(?)	(?)	(?)	337,143
Other bedroom furniture and such furniture not reported in detail.....	7,470,440	1,467,247	423,077	2,688,846	1,177,744	3,722,301	561,590	369,724	435,493	437,225
Dining-room, total.....	52,031,309	12,808,647	2,966,234	2,422,363	2,998,538	8,105,055	2,206,859	2,376,505	2,809,519	2,526,869
Suites.....	22,850,302	7,008,345	733,395	911,835	759,505	5,811,268	656,037	601,882	896,435	(?)
Chairs:										
Upholstered.....	4,220,704	915,427	792,955	136,323	211,656	45,845	253,763	378,232	675,534	234,640
Not upholstered.....	3,253,506	294,264	43,244	(?)	(?)	(?)	108,838	153,935	(?)	863,559
Breakfast sets.....	10,123,142	1,529,023	947,272	82,367	1,383,573	(?)	697,036	635,079	(?)	(?)
Buffets, china closets, and servers.....	4,264,336	1,535,077	173,127	95,207	157,930	(?)	125,451	174,769	391,683	260,755
Tables.....	4,134,207	914,117	221,831	130,668	335,374	92,711	203,660	327,509	702,461	519,573
Other dining-room furniture and such furniture not reported in detail.....	3,185,052	612,394	54,410	1,065,963	150,500	2,155,231	161,974	75,109	143,406	648,036
Kitchen, total.....	18,434,896	1,145,754	1,693,626	571,379	5,262,282	17,421	2,196,580	1,026,606	224,423	1,291,130
Cabinets.....	9,006,590	(?)	464,482	88,214	3,661,091	(?)	1,293,898	889,153	(?)	(?)
Chairs and stools.....	4,370,580	472,420	672,199	103,899	209,554	(?)	684,815	67,157	(?)	684,128
Tables.....	2,654,857	27,750	552,247	82,453	395,333	(?)	217,189	33,364	116,223	495,803
Other kitchen furniture and such furniture not reported in detail.....	2,342,869	645,584	4,698	296,813	996,294	17,421	678	36,932	108,200	111,199
Porch.....	2,866,435	303,278	124,450	25,489	814,788	65,616	154,123	152,763	95,024	149,793
Camp and hall.....	2,238,061	2,050	789,016	304,289	18,000	8,000	93,198	39,753	116,703	106,432
Juvenile.....	5,150,671	(?)	686,577	1,096,112	366,441	(?)	369,712	91,761	(?)	1,302,435
Furniture in the white.....	500,050	(?)	71,795	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Built-in furniture.....	9,851,000	155,494	286,117	409,871	332,801	(?)	264,941	2,397,191	166,810	57,798
Miscellaneous and not specified.....	14,983,197	365,788	1,050,775	1,370,140	807,644	1,375,456	1,202,704	277,977	652,064	814,172

	Ohio	Wisconsin	Tennessee	Kentucky	New Jersey	Oregon	Arkansas	Washington	Texas	Georgia
Aggregate.....	\$18,448,480	\$11,363,132	\$10,165,855	\$8,043,260	\$7,229,371	\$7,002,068	\$6,853,965	\$5,836,619	\$5,379,725	\$5,200,106
Living-room and library, total.....	14,648,140	4,255,225	2,736,825	4,065,515	2,582,815	1,491,237	2,207,894	1,778,811	2,561,960	2,777,534
Suites, upholstered.....	6,716,328	1,376,554	955,775	441,599	1,516,382	859,353	1,708,031	778,308	1,209,529	811,197
Suites, davenports, sofas, day beds, studio couches, etc., not upholstered.....	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	82,600	(?)
Davenports, sofas, day beds, studio couches, etc., upholstered.....	1,465,090	454,593	272,121	110,268	246,176	173,880	(?)	629,920	585,185	513,378
Chairs and rockers:										
Upholstered—										
Pull-up or occasional.....	1,110,967	835,415	652,214	480,809	67,700	25,993	(?)	165,801	266,466	(?)
Other.....	137,508	509,723	(?)	255,520	634,948	157,391	(?)	89,440	209,717	87,554
Not upholstered.....	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Cabinets:										
Radio and phonograph.....	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Sewing-machine.....	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Other and not specified.....	1,144,569	145,468	(?)	(?)	(?)	(?)	(?)	(?)	60,220	(?)
Bridge sets, chairs, and tables.....	(?)	(?)	(?)	525,213	(?)	(?)	(?)	(?)	(?)	(?)
Tables.....	1,943,078	(?)	351,532	239,571	(?)	(?)	(?)	84,351	104,659	365,589
Desks.....	382,516	21,122	(?)	(?)	(?)	(?)	(?)	53,348	14,115	(?)
Bookcases and secretaries.....	36,017	(?)	(?)	132,117	(?)	(?)	(?)	2,021	(?)	(?)
Furniture frames.....	350,587	196,906	(?)	(?)	(?)	(?)	(?)	(?)	(?)	(?)
Other living-room and library furniture and such furniture not reported in detail.....	1,361,480	715,444	505,183	1,880,418	117,609	228,460	499,863	25,622	29,469	1,019,816

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—WOOD HOUSEHOLD FURNITURE—PRODUCTION, BY PRINCIPAL CLASSES AND IN DETAIL, BY VALUE, FOR STATES ARRANGED ACCORDING TO VALUE OF PRODUCTION: 1939—Continued

	Ohio	Wisconsin	Tennessee	Kentucky	New Jersey	Oregon	Arkansas	Washing- ton	Texas	Georgia
Bedroom, total.....	\$1,158,090	\$3,217,013	\$5,170,469	\$1,243,020	\$1,649,340	\$3,897,405	\$3,287,152	\$1,313,185	\$1,004,628	\$760,498
Suites.....	(⁶)	(⁶)	3,762,473	712,691	1,420,295	(⁶)	3,241,910	(⁶)	679,660	501,907
Beds.....	42,722	(⁶)	130,355	118,535	220,045	41,770	(⁶)	40,684	167,043	(⁶)
Dressers, vanity dressers, commodes, and dressing tables.....	(⁶)	(⁶)	(⁶)	(⁶)	(⁶)	38,410	-----	(⁶)	21,803	63,607
Chiffoniers, chifforobes, wardrobes, and chifforettes.....	(⁶)	(⁶)	(⁶)	(⁶)	-----	40,429	(⁶)	43,407	99,246	173,915
Cedar chests.....	(⁶)	(⁶)	(⁶)	(⁶)	-----	(⁶)	-----	(⁶)	(⁶)	(⁶)
Chairs and benches.....	(⁶)	86,925	239,822	(⁶)	(⁶)	1,068	(⁶)	2,186	25,001	(⁶)
Cribs.....	-----	1,151,805	(⁶)	-----	-----	-----	(⁶)	(⁶)	-----	(⁶)
Other bedroom furniture and such furni- ture not reported in detail ¹	1,115,368	1,978,283	1,037,819	411,794	9,000	3,775,728	45,242	1,226,908	11,275	21,069
Dining-room, total.....	576,150	2,203,221	1,422,689	745,725	102,153	1,264,227	1,044,833	1,230,412	303,825	782,834
Suites.....	(⁷)	1,114,222	963,060	(⁷)	(⁷)	(⁷)	863,905	(⁷)	(⁷)	(⁷)
Chairs:										
Upholstered.....	100,766	(⁷)	171,347	20,552	(⁷)	(⁷)	(⁷)	(⁷)	9,592	(⁷)
Not upholstered.....	(⁷)	(⁷)	286,181	116,369	-----	(⁷)	(⁷)	(⁷)	12,105	(⁷)
Breakfast sets.....	95,600	581,655	-----	-----	(⁷)	(⁷)	(⁷)	1,196,498	110,703	217,412
Buffets, china closets, and servers.....	8,468	(⁷)	(⁷)	31,942	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)
Tables.....	(⁷)	(⁷)	(⁷)	45,211	-----	(⁷)	(⁷)	(⁷)	50,628	(⁷)
Other dining-room furniture and such furni- ture not reported in detail ¹	371,316	507,344	2,101	522,651	102,153	1,264,227	180,928	42,914	120,797	565,422
Kitchen, total.....	752,329	38,174	217,049	676,443	624,362	10,666	197,056	322,797	75,752	622,766
Cabinets.....	(⁸)	(⁸)	-----	(⁸)	144,943	(⁸)	(⁸)	58,164	(⁸)	225,465
Chairs and stools.....	80,051	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	166,068	(⁸)	309,958
Tables.....	-----	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)	98,505	7,153	87,343
Other kitchen furniture and such furni- ture not reported in detail ¹	672,278	38,174	217,049	676,443	479,419	10,666	197,056	-----	68,599	-----
Porch.....	(⁹)	230,212	(⁹)	(⁹)	18,873	-----	21,709	-----	10,975	39,748
Camp and hall.....	87,846	220,680	7,848	3,734	2,000	-----	63,944	2,225	1,890	10,250
Juvenile.....	49,107	445,470	-----	(⁹)	(⁹)	-----	(⁹)	(⁹)	-----	(⁹)
Furniture in the white.....	(⁹)	-----	(⁹)	-----	-----	(⁹)	-----	(⁹)	-----	-----
Built-in furniture.....	298,357	719,257	122,609	65,433	74,735	44,417	9,705	452,933	734,969	143,600
Miscellaneous and not specified ¹	878,461	33,880	488,366	1,243,390	2,175,093	294,116	21,672	727,256	685,726	12,876
	Connecticut	Maryland	Missouri	Minnesota	Iowa	South Car- olina	Louisiana	New Hamp- shire	Vermont	Florida
Aggregate.....	\$4,646,370	\$4,373,358	\$3,911,752	\$3,800,406	\$3,435,310	\$3,221,327	\$2,810,403	\$2,388,123	\$2,274,466	\$1,441,635
Living-room and library.....	3,286,692	3,502,544	2,481,432	2,567,194	2,734,450	298,673	681,814	813,092	313,805	296,845
Bedroom.....	31,178	378,203	173,035	138,218	-----	2,279,831	1,282,155	710,186	1,187,952	225,146
Dining-room.....	652,183	280,196	751,988	65,277	-----	2,340	186,849	408,580	538,232	47,879
Kitchen.....	47,562	127,797	58,757	71,022	-----	543,648	155,356	225,915	(⁹)	105,840
Porch.....	20,940	(⁹)	26,946	3,471	-----	-----	162,086	118,901	(⁹)	11,357
Camp and hall.....	5,153	(⁹)	10,320	5,475	-----	(⁹)	42,587	-----	(⁹)	(⁹)
Built-in furniture.....	223,426	9,098	252,987	908,444	532,237	69,634	153,512	(⁹)	9,300	68,737
Miscellaneous and not specified.....	378,236	125,520	156,287	41,305	168,623	27,201	146,044	105,383	225,177	685,822
	Nebraska	Colorado	Maine	West Vir- ginia	Utah	Kansas	Alabama	Rhode Island	South Da- kota	Other States ¹⁰
Aggregate.....	\$889,992	\$843,387	\$814,685	\$758,416	\$584,522	\$563,057	\$529,689	\$514,148	\$129,046	\$1,745,875
Living-room and library.....	803,954	683,423	213,713	222,054	520,102	219,253	394,090	447,877	-----	627,602
Bedroom.....	(⁹)	17,406	191,237	368,840	-----	(⁹)	83,623	(⁹)	-----	912,628
Dining-room.....	(⁹)	(⁹)	50,890	135,100	-----	49,656	-----	-----	-----	6,000
Kitchen.....	-----	4,167	25,147	-----	(⁹)	(⁹)	-----	-----	-----	500
Porch.....	-----	-----	75,850	-----	-----	-----	15,200	-----	-----	100
Camp and hall.....	-----	(⁹)	180,552	-----	-----	(⁹)	(⁹)	-----	-----	6,563
Built-in furniture.....	81,493	127,624	75,626	31,740	63,700	102,631	11,550	16,266	53,264	137,407
Miscellaneous and not specified.....	4,545	10,767	1,670	682	720	191,517	25,226	50,005	75,782	55,085

¹ This total differs from the total for "Household furniture" of "Wood" shown in table 3 by \$7,009,693, the value of box springs, not included in this table. See table 4 of the "Mattresses and bedsprings" report.

² Included in value of "Other living-room and library furniture and such furniture not reported in detail."

³ Included in value of "Other and not specified" cabinets.

⁴ The figures covered by footnotes 2, 3, and 6 to 9 are included with those for other items for the respective States, as specified, in order to avoid disclosing, exactly or approximately, the production reported by individual establishments. The corresponding United States figures do not, however, include the figures in question, and, therefore, are less than the sums of the items for the respective States. For example: The United States value of \$7,088,833 for "Other living-room and library furniture and such furniture not reported in detail" is a net figure and does not include any of the value items covered by footnote 2, whereas the corresponding figures for certain States do include such value items.

⁵ Includes figures for piano and radio benches, \$709,955; magazine racks, \$555,928; smoker stands, \$306,953; telephone stands, \$141,019.

⁶ Included in value of "Other bedroom furniture and such furniture not reported in detail."

⁷ Included in value of "Other dining-room furniture and such furniture not reported in detail."

⁸ Included in value of "Other kitchen furniture and such furniture not reported in detail."

⁹ Included in value of "Miscellaneous and not specified."

¹⁰ Arizona, Delaware, District of Columbia, Idaho, Mississippi, Montana, North Dakota, New Mexico, Oklahoma, and Wyoming.

MATTRESSES AND BEDSPRINGS

[A preliminary report for this industry was issued December 20, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of mattresses with or without innersprings, and pads filled with hair, cotton, felt, moss, or similar materials; wire springs for use on beds, couches, and cots; and spring cushions. It does not cover the activities of establishments engaged principally in the renovation of mattresses unless such establishments actually manu-

factured new products to the value of \$5,000 or more.

Statistics for prior census years.—The statistics for 1925 and earlier years shown in table 1 are not strictly comparable with those for later years because of the inclusion for 1925 and earlier years of data for establishments engaged primarily in renovating mattresses. For 1927, 103 such establishments reported mattresses and bedsprings manufactured to the value of \$203,421, and receipts for renovating of \$923,636.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horsepower of prime movers
1939	947	18,342	\$19,498,327	\$60,941,584	\$113,114,633	\$52,173,049	10,432
1937	839	19,165	19,811,446	63,190,466	113,119,753	49,929,297	(⁵)
1935	824	15,404	14,667,935	48,949,028	84,811,275	35,862,247	(⁵)
1933	645	13,280	10,694,395	32,491,011	59,724,019	27,233,008	(⁵)
1931	781	13,622	14,702,335	37,509,418	77,508,242	39,998,824	(⁵)
1929	951	17,187	22,583,835	61,527,026	123,279,717	61,752,691	18,272
1927	838	13,481	16,886,711	52,182,075	98,834,558	46,652,483	3,655
1925	1,018	14,403	17,429,710	62,489,280	110,716,896	48,227,610	3,946
1923	1,015	14,103	16,472,666	61,476,696	107,561,684	46,084,988	(⁵)
1921	889	11,748	13,546,457	42,066,162	74,623,976	32,567,514	(⁵)
1919	1,041	12,637	12,805,351	49,208,560	83,952,609	34,744,049	5,229
1914	1,000	11,747	6,723,372	22,399,153	38,716,764	16,317,611	7,148
1909	930	11,322	5,771,334	20,482,508	35,783,154	15,300,646	9,217
1904	716	10,427	4,815,907	15,325,931	27,755,288	12,429,357	9,708
1899	589	7,649	3,102,013	10,227,096	17,955,578	7,728,482	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	District of Columbia	Florida	Georgia
Number of establishments ¹	947	14	5	6	54	8	24	6	24	13
Proprietors and firm members	777	14	6	3	55	5	17	6	20	8
Persons reported by manufacturing establishments, total ²	23,062	222	40	119	1,747	174	284	101	324	1,091
Salaried officers of corporations ²	643	10	2	8	20	8	16	3	10	13
Manufacturing:										
Salaried employees ²	2,002	9	5	6	187	13	26	11	38	86
Wage earners (average for the year) ³	18,342	167	31	100	1,369	135	224	78	228	932
Distribution	2,005	36	2	3	164	17	18	9	48	60
Construction	9									
Other	61			2	7	1				
Salaries and wages, total ²	\$29,263,956	\$253,320	\$44,373	\$133,183	\$2,528,421	\$197,593	\$403,912	\$109,466	\$271,188	\$1,274,179
Salaried officers ²	2,891,091	34,202	4,500	31,194	93,353	28,936	101,382	10,900	19,598	75,020
Manufacturing:										
Salaries ²	3,314,500	14,263	6,840	9,559	352,206	18,121	33,753	13,839	61,487	144,876
Wages	19,498,327	143,828	28,923	88,233	1,742,136	128,803	242,234	72,796	146,823	884,853
Distribution	3,477,966	61,027	4,110	3,697	338,359	21,178	26,543	11,931	43,280	169,430
Construction	15,657			600	7,367	555				
Other	66,385									
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total	60,941,584	703,728	100,567	322,148	4,669,762	376,337	836,266	247,416	587,988	2,392,901
Materials and supplies	59,920,909	693,014	99,062	317,642	4,618,950	367,266	822,701	243,241	578,648	2,362,414
Fuel	326,864	2,677		780	7,992	3,251	5,760	1,581	600	6,273
Purchased electric energy	662,465	8,037	1,605	3,726	41,544	5,820	7,805	2,594	8,740	24,214
Contract work	31,346				1,276					
Value of products	113,114,633	1,170,986	181,082	543,439	8,994,059	705,677	1,538,012	364,710	1,152,274	5,111,117
Value added by manufacture ⁴	52,173,049	467,258	80,515	221,291	4,324,297	329,340	701,746	117,294	564,286	2,718,216

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Idaho	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maryland	Massachusetts	Michigan
Number of establishments ¹	3	51	18	8	11	7	16	12	68	27
Proprietors and firm members.....	6	38	10	6	10	2	12	10	51	19
Persons reported by manufacturing establishments, total ²	7	2,747	472	43	224	290	181	498	1,083	539
Salaried officers of corporations ²		49 ³	13	2	1	11	9	7	58	23
Manufacturing:										
Salaried employees ²		220	54	6	21	16	22	30	98	47
Wage earners (average for the year) ²	7	2,308	373	32	184	246	140	405	845	407
Distribution.....		166	31	3	16	14	10	42	82	62
Construction.....						3				
Other.....		4	1		2			14		
Salaries and wages, total ²	\$8,039	\$3,162,239	\$604,446	\$55,424	\$239,084	\$284,181	\$165,853	\$519,910	\$1,363,955	\$708,866
Salaried officers ²		292,568	74,551	6,400	1,800	38,240	36,674	48,220	228,388	82,572
Manufacturing:										
Salaries ²		409,460	78,449	9,310	35,030	21,829	25,792	47,597	144,491	72,411
Wages.....	8,039	2,098,964	390,415	33,198	180,974	189,730	95,442	339,908	833,452	433,024
Distribution.....		356,340	50,640	6,516	19,686	31,782	7,945	70,215	156,602	119,949
Construction.....						2,600				
Other.....		4,907	1,382		1,594			13,910	1,022	
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	16,688	6,817,210	1,250,509	126,869	545,670	602,668	420,929	1,031,063	3,139,104	1,424,132
Materials and supplies.....	14,434	6,721,252	1,227,720	122,777	535,157	593,591	424,681	1,013,536	3,078,750	1,393,525
Fuel.....	196	27,015	7,811	1,507	3,513	3,115	467	6,209	15,068	9,497
Purchased electric energy.....	1,458	67,515	14,978	2,585	7,000	5,926	4,781	11,318	38,751	20,960
Contract work.....		1,428				36			6,535	150
Value of products.....	33,274	12,607,340	2,113,468	256,461	1,074,815	1,166,743	687,440	1,862,516	5,666,528	2,606,494
Value added by manufacture ⁴	17,186	5,790,130	862,959	129,592	529,145	564,075	257,511	831,453	2,527,424	1,182,362

ITEM	Minnesota	Mississippi	Missouri	Nebraska	New Hampshire	New Mexico	New York	North Carolina	Ohio	Oklahoma
Number of establishments ¹	9	4	25	3	3	3	182	16	36	13
Proprietors and firm members.....	12	3	15	3	2	2	157	15	12	15
Persons reported by manufacturing establishments, total ²	534	47	874	53	43	15	2,669	345	902	167
Salaried officers of corporations ²	13	4	22		2		114	9	41	4
Manufacturing:										
Salaried employees ²	28	7	61	5	6		210	12	80	12
Wage earners (average for the year) ²	423	36	721	42	34	15	2,021	280	711	134
Distribution.....	70		69	6	1		311	44	68	17
Construction.....							2			
Other.....			1				11		2	
Salaries and wages, total ²	\$780,513	\$43,566	\$1,015,463	\$46,386	\$45,537	\$9,214	\$3,714,729	\$324,228	\$1,131,107	\$161,275
Salaried officers ²	81,718	10,600	118,379		5,623		471,503	33,810	170,149	6,665
Manufacturing:										
Salaries ²	48,455	8,999	100,138	8,222	5,566		362,144	16,941	116,815	12,400
Wages.....	516,384	28,967	687,180	30,665	30,988	9,214	2,319,439	185,783	723,162	122,451
Distribution.....	133,956		108,221	7,499	3,360		542,752	85,840	119,722	19,700
Construction.....							5,860		151	
Other.....			1,545				13,031	1,854	1,108	59
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	1,522,786	108,518	2,031,566	143,325	129,267	20,726	7,828,144	694,103	2,841,930	398,926
Materials and supplies.....	1,492,859	106,527	1,993,844	141,078	126,337	19,837	7,696,606	684,080	2,805,576	392,463
Fuel.....	10,725		12,800	360	1,034	254	36,525	1,503	12,583	1,607
Purchased electric energy.....	19,202	1,991	24,922	1,947	1,896	635	92,334	8,520	23,771	4,856
Contract work.....							2,679			
Value of products.....	2,726,953	186,341	3,780,479	265,790	211,904	42,617	14,148,589	1,221,437	5,142,899	710,122
Value added by manufacture ⁴	1,204,167	77,823	1,748,913	122,465	82,637	21,891	6,320,445	527,334	2,300,969	311,196

See footnotes at end of table.

MATTRESSES AND BEDSPRINGS

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TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Oregon	Pennsylvania	Rhode Island	South Carolina	Tennessee	Texas	Utah	Virginia	Washington	Other States ¹
Number of establishments ¹	9	57	5	15	21	69	5	14	13	70
Proprietors and firm members.....	4	53	1	19	17	68	6	12	9	54
Persons reported by manufacturing establishments, total ²	236	1,325	109	126	779	775	41	241	212	3,383
Salaried officers of corporations ²	9	48	10	1	19	18	2	15	3	46
Manufacturing:										
Salaried employees ²	14	103	6	11	62	63	1	37	9	380
Wage earners (average for the year) ³	208	998	86	93	638	500	35	157	183	2,726
Distribution.....	5	171	6	21	55	101	2	30	15	230
Construction.....		4								
Other.....		1	1		5	3	1	2	2	1
Salaries and wages, total ²	\$312,596	\$1,677,658	\$164,002	\$92,479	\$857,775	\$782,610	\$48,338	\$236,645	\$271,539	\$5,220,674
Salaried officers ²	35,650	194,492	61,540	1,040	146,267	72,512	8,700	58,760	10,200	194,985
Manufacturing:										
Salaries ²	21,035	161,008	5,185	11,763	95,004	90,106	1,014	36,689	17,750	695,953
Wages.....	246,278	1,041,156	77,968	64,505	502,979	508,602	30,152	107,785	198,527	3,981,407
Distribution.....	9,633	273,081	18,361	15,171	106,232	110,861	7,252	32,111	42,826	347,279
Construction.....		7,046								
Other.....		875	948		7,293	2,529	1,220	1,300	2,236	1,050
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	598,597	3,686,971	359,441	277,973	1,728,860	2,046,392	113,472	482,139	514,181	9,793,912
Materials and supplies.....	590,578	3,606,059	353,554	274,476	1,701,322	2,009,933	111,413	472,036	504,234	9,609,736
Fuel.....	480	16,771	1,355	867	8,334	4,064	359	1,360	893	111,738
Purchased electric energy.....	7,539	46,286	4,532	2,630	19,204	32,395	1,700	8,732	8,038	72,078
Contract work.....		17,855						11	1,016	360
Value of products.....	1,058,399	6,473,819	588,380	445,748	3,341,821	3,974,732	174,866	942,221	1,057,617	18,783,464
Value added by manufacture ⁴	459,802	2,786,848	228,939	167,775	1,612,961	1,928,340	61,394	460,082	543,436	8,989,552

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Persons engaged—general classification.

³ See GENERAL EXPLANATIONS—Wage earners and wages.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Delaware, 2 establishments; Maine, 5; Montana, 1; Nevada, 1; New Jersey, 39; North Dakota, 1; Vermont, 2; West Virginia, 4; Wisconsin, 14; Wyoming, 1.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Mattresses and Bedsprings industry, all products, total value.....	\$113,114,633	\$113,119,753	\$123,279,717
Mattresses and bedsprings made in this industry.....	84,174,679	84,236,574	99,129,331
Miscellaneous products not classifiable.....	¹ 1,401,577	27,499,119	22,496,947
Other products (not classified in this industry).....	² 25,139,439	1,384,060	1,653,439
Receipts for contract, custom, and repair work.....	2,398,938		
Mattresses, bedsprings, etc., aggregate value.....	92,217,520	92,005,488	108,936,791
Mattresses, bedsprings, etc., made in this industry.....	84,174,679	84,236,574	99,129,331
Mattresses, bedsprings, etc., made as secondary products in other industries.....	8,042,841	7,768,914	9,807,460

¹ Principally value of merchandise bought and sold in the same condition.

² Principally value of upholstered and not upholstered household furniture, batting and mattress felts, house furnishings, and curtains and draperies.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939 AND 1937¹

PRODUCT	1939				1937
	Produced in the industry	Produced in other industries in the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	
Total value.....	\$84,174,679	\$7,371,095	\$671,746	\$92,217,520	\$92,005,488
Mattresses, total value.....	\$58,186,124	\$4,408,376	\$657,499	\$63,251,999	\$63,681,961
Innerspring construction, total value.....	\$44,261,178	\$3,114,511	\$40,365	\$47,416,054	\$44,762,740
Number and value reported:					
Number.....	3,876,768	192,931	3,516	4,073,215	3,519,191
Value.....	\$39,371,590	\$1,630,647	\$40,365	\$41,042,602	\$39,433,650
Value only reported.....	\$4,889,588	\$1,483,864	-----	\$6,373,452	\$5,329,090
Other than innerspring construction, total value.....	\$12,970,507	\$1,293,865	\$617,134	\$14,881,566	\$18,487,582
Number and value reported:					
Number.....	2,290,630	161,480	50,058	2,502,168	2,634,731
Value.....	\$11,330,763	\$998,335	\$466,462	\$12,795,560	\$14,809,730
Value only reported.....	\$1,639,804	\$295,530	\$150,672	\$2,086,006	\$3,677,852
Kind not specified, value.....	\$954,379	-----	-----	\$954,379	\$431,620
Pads for couches and cots, total value.....	\$1,000,879	\$28,243	\$6,563	\$1,635,685	\$1,668,380
Number and value reported:					
Number.....	487,519	16,318	1,267	505,104	458,531
Value.....	\$1,395,839	\$26,204	\$6,563	\$1,428,606	\$1,534,076
Value only reported.....	\$205,040	\$2,039	-----	\$207,079	\$134,304
Bedsprings, total value.....	\$21,696,033	\$2,934,476	\$7,684	\$24,638,193	\$23,637,115
Box, total value.....	\$6,474,268	\$527,741	\$7,684	\$7,009,693	\$6,065,858
Number and value reported:					
Number.....	589,615	-----	600	590,215	389,092
Value.....	\$5,452,054	-----	\$7,684	\$5,459,738	\$4,727,189
Value only reported.....	\$1,022,214	\$527,741	-----	\$1,549,955	\$1,338,669
Coil, total value.....	\$13,308,414	\$1,899,288	-----	\$15,207,702	\$15,353,079
Number and value reported:					
Number.....	2,886,523	2,500	-----	2,889,023	2,231,721
Value.....	\$11,534,008	\$5,000	-----	\$11,539,008	\$10,823,282
Value only reported.....	\$1,774,406	\$1,894,288	-----	\$3,668,694	\$4,529,797
Fabric, total value.....	\$1,592,431	\$507,447	-----	\$2,099,878	\$1,799,207
Number and value reported:					
Number.....	386,092	-----	-----	386,092	315,234
Value.....	\$1,292,166	-----	-----	\$1,292,166	\$1,074,683
Value only reported.....	\$300,265	\$507,447	-----	\$807,712	\$724,624
Kind not specified, value.....	\$320,920	-----	-----	\$320,920	\$418,971
Spring cushions, value.....	\$804,333	-----	-----	\$804,333	\$424,838
Products not reported by kind, value.....	\$1,887,310	-----	-----	\$1,887,310	\$2,593,204

¹ No comparable detail figures for years prior to 1937.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	18,342	17,106	17,350	17,686	17,606	17,875	18,285	18,611	18,568	19,361	19,912	19,363	18,375
1937.....	19,165	18,557	18,920	19,319	19,169	19,395	19,613	19,468	19,789	20,125	19,622	18,634	17,373
1929.....	17,187	15,792	16,086	16,413	16,651	16,903	17,229	17,171	17,872	19,189	19,584	17,192	16,163
Alabama.....	167	155	159	158	160	157	166	165	166	182	183	179	178
Arizona.....	31	27	27	27	27	27	27	27	35	38	38	38	37
Arkansas.....	100	89	94	102	93	95	94	94	97	103	103	117	115
California.....	1,369	1,342	1,407	1,381	1,358	1,328	1,360	1,432	1,431	1,416	1,410	1,300	1,260
Colorado.....	135	123	120	122	130	138	140	144	143	143	146	142	127
Connecticut.....	224	213	215	215	215	212	221	223	229	239	235	236	233
District of Columbia.....	78	74	67	78	72	72	76	82	86	86	77	85	78
Florida.....	228	228	208	191	191	192	195	207	228	246	277	285	282
Georgia.....	932	906	901	886	876	870	869	815	901	1,012	1,082	1,067	1,000
Idaho.....	7	6	6	7	7	7	7	7	7	7	6	7	7
Illinois.....	2,308	2,066	2,069	2,173	2,190	2,277	2,332	2,507	2,298	2,376	2,516	2,564	2,323
Indiana.....	373	360	364	366	373	382	380	367	366	373	391	378	380
Iowa.....	32	28	28	28	32	32	34	35	33	37	33	32	31
Kansas.....	184	161	171	177	180	180	181	191	192	190	198	195	187
Kentucky.....	246	214	217	208	209	208	212	211	255	304	325	308	280
Louisiana.....	140	126	136	133	133	136	139	138	145	148	145	161	148
Maine.....	65	58	57	59	64	65	75	74	66	67	68	63	61
Maryland.....	405	391	394	396	398	405	401	402	407	418	422	419	404
Massachusetts.....	845	794	814	830	803	828	854	863	876	899	902	882	793
Michigan.....	407	379	383	396	406	416	429	426	401	414	414	404	412
Minnesota.....	423	375	387	410	421	438	466	459	424	451	480	424	341
Mississippi.....	36	35	34	34	35	35	35	39	39	39	37	35	36
Missouri.....	721	677	667	673	672	688	696	702	697	731	852	832	760
Nebraska.....	42	41	41	40	41	41	41	40	41	44	44	44	44
New Hampshire.....	34	32	32	32	32	31	36	38	35	36	37	37	36

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939—Continued

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
New Jersey.....	1,398	1,296	1,373	1,457	1,354	1,318	1,390	1,437	1,410	1,452	1,527	1,416	1,343
New Mexico.....	15	13	13	13	13	15	15	16	16	17	17	16	16
New York.....	2,021	1,873	1,891	1,955	1,962	2,017	2,050	2,032	2,064	2,186	2,140	2,093	1,992
North Carolina.....	280	275	270	273	273	274	281	271	283	292	293	287	286
Ohio.....	711	655	670	694	695	720	705	715	715	755	774	726	703
Oklahoma.....	134	120	124	129	129	130	140	146	150	138	133	133	130
Oregon.....	208	200	201	209	197	189	199	199	202	228	238	232	204
Pennsylvania.....	998	919	956	957	963	999	1,017	994	1,018	1,066	1,033	1,020	1,038
Rhode Island.....	86	83	81	76	84	86	91	90	88	89	86	93	86
South Carolina.....	93	78	76	79	86	98	99	101	101	104	103	95	93
Tennessee.....	638	620	594	580	580	582	606	648	665	708	743	683	644
Texas.....	590	538	546	561	569	560	556	556	500	591	677	674	659
Utah.....	35	32	31	34	32	31	32	39	38	36	37	38	39
Virginia.....	157	128	129	136	137	141	152	170	179	192	176	186	161
Washington.....	183	143	150	162	171	199	195	207	198	200	207	180	185
West Virginia.....	49	41	41	41	42	42	43	49	50	57	67	63	53
Wisconsin.....	1,176	1,156	1,170	1,164	1,161	1,172	1,203	1,209	1,161	1,208	1,200	1,165	1,144

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	947
Reporting expenditures for plant and equipment.....	505
Value of products:	
Total for the industry.....	\$113,114,633
Reporting expenditures for plant and equipment.....	91,032,563
Expenditures for plant and equipment:	
Total for the industry.....	1,910,392
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	495,081
Expenditures for new machinery and operating equipment.....	1,155,957
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	252,114
Expenditures unclassified.....	7,240

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$14,295,186	\$14,992,100
Finished products.....	3,573,703	3,846,295
Materials, supplies, etc.....	10,721,483	11,145,805
End of year, total.....	18,289,200	14,436,702
Finished products.....	3,955,802	3,838,494
Materials, supplies, etc.....	14,333,398	10,598,208
Value of products for the industry, total.....	113,114,633	113,119,753
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	112,063,157	107,087,406
Value for establishments not reporting inventories.....	1,051,476	6,032,347

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	947	951
Number of establishments reporting power equipment.....	945	943
Prime movers, aggregate:		
Number.....	26	43
Horsepower.....	10,432	18,272

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators, total—		
Number.....	10	143
Horsepower.....	9,490	118,272
Steam engines—		
Number.....	4	126
Horsepower.....	539	13,893
Steam turbines—		
Number.....	3	19
Horsepower.....	8,665	114,100
Diesel and semi-Diesel engines—		
Number.....	3	15
Horsepower.....	286	199
Other internal-combustion engines ¹ —		
Number.....		
Horsepower.....		
Hydroturbines and water wheels—		
Number.....		13
Horsepower.....		180
Prime movers not driving generators, total—		
Number.....	16	
Horsepower.....	942	
Steam engines—		
Number.....	4	
Horsepower.....	575	
Internal-combustion engines other than Diesel and semi-Diesel ² —		
Number.....	11	(³)
Horsepower.....	317	
Hydroturbines and water wheels—		
Number.....	1	
Horsepower.....	50	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	60	
Generators, kilowatt rating, total.....	6,755	12,101
Generators, driven by—		
Steam engines, kilowatt rating.....	204	
Steam turbines, kilowatt rating.....	6,375	(³)
Diesel and semi-Diesel engines, kilowatt rating.....	176	
Electric motors, total.		
Number.....	12,222	8,633
Horsepower.....	41,087	45,026
Driven by purchased energy—		
Number.....	11,252	7,120
Horsepower.....	35,677	32,282
Driven by energy generated in establishments reporting—		
Number.....	970	1,513
Horsepower.....	5,410	12,744
Electric energy (kilowatt-hours):		
Generated in plant.....	5,647,081	(⁴)
Purchased.....	27,423,697	21,514,213

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Data not available.

UPHOLSTERED HOUSEHOLD FURNITURE

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of upholstered household furniture regardless of the kinds of materials from which the frames are made. It does not cover the activities of establishments engaged principally in the reupholstering of furniture or in making upholstering frames to individual order, which are not considered as coming within the scope of the Census of Manufactures.

This industry was first designated as a separate classification at the census for 1939. The reports for 1937 were retabulated to obtain figures comparable

with those for 1939, but there are no comparable figures for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horse-power of prime movers
1939.....	853	29,949	\$30,082,203	\$65,977,333	\$128,723,519	\$62,746,186	13,529
1937 ⁴	791	31,667	32,994,992	73,654,039	139,264,890	65,610,851	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Arkansas	California	Colorado	Connecticut	Georgia	Illinois	Indiana	Iowa	Kentucky
Number of establishments ¹	853	3	82	4	18	7	47	32	7	4
Proprietors and firm members.....	575		95	8	9	5	20	10	5	
Persons reported by manufacturing establishments, total ²	35,251	513	2,653	117	550	326	3,654	2,281	437	132
Salaried officers of corporations ²	371	9	23		30	5	50	42	7	8
Manufacturing:										
Salaried employees ²	2,363	39	201	9	34	33	245	180	18	8
Wage earners (average for the year) ²	29,949	462	2,193	104	464	252	3,218	1,954	384	116
Distribution.....	1,997	3	216	4	22	36	139	104	28	
Construction.....	16							1		
Other.....	55		15				2			
Salaries and wages, total ²	\$41,079,957	\$503,222	\$3,546,253	\$139,589	\$596,117	\$303,398	\$5,122,618	\$2,443,055	\$497,605	\$157,734
Salaried officers ²	3,371,425	72,187	164,539		78,382	22,200	187,614	140,495	46,588	32,575
Manufacturing:										
Salaries ²	3,691,067	74,818	326,194	17,604	51,255	46,857	402,391	257,499	38,967	9,586
Wages.....	30,082,203	346,950	2,591,780	111,089	427,033	198,448	4,106,953	1,809,432	359,463	115,573
Distribution.....	3,838,684	9,267	442,762	10,896	39,447	35,893	424,715	225,464	52,587	
Construction.....	20,215							1,165		
Other.....	76,363		20,978				945			
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	65,977,333	929,587	5,079,960	366,469	1,208,559	500,739	7,147,725	3,844,644	1,156,077	269,481
Materials and supplies.....	64,669,579	919,065	5,023,141	362,851	1,191,507	486,085	6,992,932	3,749,960	1,143,487	264,268
Fuel.....	434,046	5,630	4,870	1,441	2,728	2,151	79,060	34,007	3,159	2,535
Purchased electric energy.....	655,517	4,892	47,959	2,177	7,712	7,476	36,307	60,677	9,431	2,678
Contract work.....	218,191		3,990		6,612	5,027	39,426			
Value of products.....	128,723,519	1,672,707	10,292,115	599,126	2,094,644	980,276	15,222,173	7,530,278	2,048,271	506,984
Value added by manufacture ³	62,746,186	743,120	5,212,155	232,657	886,085	479,637	8,074,448	3,685,634	892,194	237,503

See footnotes at end of table.

UPHOLSTERED HOUSEHOLD FURNITURE

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TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Maryland	Massachusetts	Michigan	Minnesota	Missouri	Nebraska	New Hampshire	New Jersey	New York	North Carolina
Number of establishments ¹	21	68	45	11	19	10	3	24	162	41
Proprietors and firm members.....	27	39	43	7	12	10	4	11	85	20
Persons reported by manufacturing establishments, total ²	717	1,708	1,775	563	607	209	172	651	5,304	4,182
Salaried officers of corporations ²	13	87	39	14	13	4	1	20	225	44
Manufacturing:										
Salaried employees ²	44	119	141	27	52	13	11	33	363	257
Wage earners (average for the year) ³	640	1,426	1,479	462	511	184	149	531	4,314	3,707
Distribution.....	20	67	115	60	30	8	11	61	385	167
Construction.....		1	1						17	7
Other.....		8			1					
Salaries and wages, total ²	\$758,624	\$2,070,309	\$2,122,091	\$803,474	\$677,703	\$223,540	\$184,331	\$806,606	\$7,026,700	\$3,636,376
Salaried officers ²	29,942	337,843	199,574	60,661	45,924	18,499	4,992	121,280	815,054	222,507
Manufacturing:										
Salaries ²	56,093	142,704	245,933	50,309	63,252	10,540	45,855	57,247	561,006	440,347
Wages.....	629,842	1,443,998	1,490,943	587,817	528,942	169,861	111,928	557,440	4,949,949	2,582,646
Distribution.....	42,747	136,322	184,471	104,687	38,385	18,634	21,556	70,630	685,174	380,053
Construction.....		1,429	1,170						14,623	
Other.....		8,013			1,200					
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	1,332,741	3,245,858	3,436,397	1,023,617	1,367,796	602,716	242,083	1,601,841	11,434,185	5,683,168
Materials and supplies.....	1,313,858	3,206,796	3,361,739	1,004,427	1,351,615	596,154	237,630	1,577,974	11,203,380	5,565,142
Fuel.....	7,802	6,695	45,208	4,899	4,179	2,122	763	7,323	71,977	36,209
Purchased electric energy.....	10,507	31,117	20,450	14,291	12,002	4,440	3,690	16,544	114,324	68,191
Contract work.....	574	1,250							44,504	13,656
Value of products.....	2,445,356	6,060,650	6,711,000	2,022,712	2,449,527	935,701	481,635	2,804,286	22,099,493	11,240,692
Value added by manufacture ⁴	1,112,615	2,814,792	3,274,603	999,095	1,081,731	332,985	239,552	1,202,445	11,265,308	5,560,524

ITEM	Ohio	Oregon	Pennsylvania	Rhode Island	Tennessee	Texas	Utah	Virginia	Washington	Wisconsin	Other States ⁵
Number of establishments ¹	49	8	80	7	12	18	3	5	24	21	18
Proprietors and firm members.....	11	8	75	2	7	18	4	3	20	7	10
Persons reported by manufacturing establishments, total ²	2,455	203	1,983	139	870	657	116	313	353	1,033	578
Salaried officers of corporations ²	65	6	59	8	12	8	2	5	11	33	17
Manufacturing:											
Salaried employees ²	147	8	125	6	51	35	10	6	25	87	36
Wage earners (average for the year) ³	2,074	169	1,662	113	789	583	102	295	292	822	498
Distribution.....	156	20	137	12	17	31	1	7	25	88	27
Construction.....	2				1					3	
Other.....	11						1				
Salaries and wages, total ²	\$2,933,735	\$324,497	\$2,170,854	\$130,741	\$719,398	\$665,581	\$149,333	\$245,708	\$404,078	\$1,175,065	\$480,11
Salaried officers ²	257,313	24,700	195,222	21,030	50,561	30,955	13,200	4,910	17,925	105,705	39,148
Manufacturing:											
Salaries ²	241,345	15,044	156,306	6,224	79,746	48,427	19,607	10,180	45,373	115,724	48,628
Wages.....	2,123,427	235,156	1,620,971	86,071	560,098	521,819	114,373	216,304	353,968	773,684	356,345
Distribution.....	299,244	48,349	198,355	17,416	27,803	64,380	1,202	14,314	47,712	160,215	35,905
Construction.....	1,702				1,190					2,730	
Other.....	10,704	1,248					951			17,701	
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	4,762,580	641,647	3,689,051	229,933	1,106,457	1,059,991	382,658	529,056	750,418	1,487,410	868,489
Materials and supplies.....	4,693,944	637,148	3,536,954	225,516	1,060,955	1,046,635	379,056	518,942	744,957	1,436,208	838,193
Fuel.....	24,520	795	27,315	1,959	15,965	876	582	2,002	2,070	30,977	4,077
Purchased electric energy.....	42,538	3,704	37,685	2,458	16,922	12,480	3,020	6,222	9,329	21,165	16,219
Contract work.....	1,578		87,097		12,615			1,800	62		
Value of products.....	9,582,443	1,079,275	6,987,684	422,970	2,107,895	2,051,168	636,085	903,726	1,474,360	3,031,834	1,630,423
Value added by manufacture ⁴	4,810,863	437,628	3,298,633	193,037	1,001,438	991,177	253,427	374,070	717,072	1,544,424	780,934

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Persons engaged—general classification.

³ See GENERAL EXPLANATIONS—Wage earners and wages.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Alabama, 2 establishments; Delaware, 1; Florida, 3; Kansas, 2; Louisiana, 2; Maine, 1; Oklahoma, 1; South Carolina, 3; West Virginia, 2; Wyoming, 1.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Upholstered Household Furniture industry, all products, total value.....	\$128,723,519	\$130,264,800
Upholstered household furniture made in this industry.....	114,601,052	123,924,447
Miscellaneous products not classifiable.....	¹ 488,068	14,565,833
Other products (not classified in this industry).....	² 12,561,675	784,610
Receipts for custom and contract work.....	1,072,724	
Upholstered household furniture, aggregate value.....	144,929,276	154,322,402
Upholstered household furniture made in this industry.....	114,601,052	123,924,447
Upholstered household furniture made as secondary products in other industries.....	30,328,224	30,398,045
Made in other industries within the furniture subgroups.....	29,208,028	(8)
Made in industries outside the furniture subgroups of industries.....	1,120,196	(8)

¹ Principally value of merchandise bought and sold in the same condition.

² Principally value of furniture (other than upholstered household furniture) and cushions and slip covers.

³ No data.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

	1939							1937			
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Fiber	Aggregate	Wood	Metal	Fiber
Upholstered household furniture, total value.....	\$114,601,052	\$29,208,028	\$1,120,196	\$144,929,276	\$132,835,514	\$11,487,719	\$606,043	\$154,322,492	\$137,611,239	\$15,081,876	\$1,629,377
Living-room and library, total.....	112,557,875	26,993,900	1,120,196	140,671,971	128,614,750	11,458,015	599,206	150,281,448	133,704,098	15,081,202	1,436,148
Suites.....	69,133,983	4,999,858	32,364	74,166,205	73,760,566	-----	405,639	76,707,204	76,323,844	-----	383,360
Davenport, sofas, day beds, studio couches, etc.....	22,006,861	17,532,843	890,802	40,430,506	29,550,318	10,808,829	71,359	52,622,053	37,743,180	14,278,825	600,048
Chairs and rockers:											
Pull-up.....	14,329,570	2,904,472	161,021	17,395,063	17,112,469	215,694	66,900	14,868,904	13,710,734	764,555	393,615
Other.....	7,087,461	1,556,727	36,009	8,680,197	8,191,397	433,492	55,308	6,083,287	5,986,340	37,822	50,125
Dining-room chairs ¹	2,048,177	2,214,128	-----	4,262,305	4,220,764	29,704	6,837	4,041,044	3,847,141	674	193,229

¹ Not generally considered by the trade as belonging to the classification "Upholstered furniture."

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	29,949	27,946	29,094	29,652	29,181	28,816	28,858	29,153	29,980	30,778	31,634	32,252	32,040
1937.....	31,667	31,517	31,855	32,186	31,887	31,742	31,940	31,466	31,920	31,873	31,907	31,546	30,162
Arkansas.....	462	417	454	475	460	424	406	453	470	471	483	511	518
California.....	2,193	2,049	2,140	2,152	2,156	2,099	2,106	2,173	2,252	2,292	2,320	2,295	2,277
Colorado.....	104	75	104	109	105	103	104	98	105	109	116	112	110
Connecticut.....	464	488	448	422	455	427	428	428	459	478	503	511	518
Florida.....	79	78	78	68	68	71	73	75	75	86	95	90	90
Georgia.....	252	234	233	226	220	222	220	258	278	281	284	286	279
Illinois.....	3,218	3,031	3,135	3,249	3,294	3,263	3,228	3,164	3,159	3,310	3,265	3,237	3,276
Indiana.....	1,954	1,684	1,920	1,966	1,933	1,882	1,866	1,962	1,961	2,002	2,033	2,124	2,120
Iowa.....	384	346	377	400	386	378	391	383	360	374	405	402	408
Kentucky.....	116	107	105	115	113	115	112	108	106	116	130	137	129
Maryland.....	640	645	653	631	602	596	609	605	632	647	682	703	678
Massachusetts.....	1,426	1,342	1,358	1,411	1,344	1,359	1,361	1,320	1,382	1,456	1,584	1,626	1,574
Michigan.....	1,479	1,396	1,468	1,468	1,441	1,427	1,415	1,409	1,437	1,510	1,555	1,596	1,626
Minnesota.....	462	452	462	463	462	464	460	448	452	466	478	472	468
Missouri.....	511	531	536	521	458	475	473	497	503	524	529	547	537
Nebraska.....	184	178	180	183	184	185	191	185	182	182	186	187	185
New Hampshire.....	149	150	152	153	161	143	135	148	155	134	149	153	150
New Jersey.....	531	520	531	550	498	503	522	501	521	514	536	591	589
New York.....	4,314	4,156	4,114	4,238	4,186	4,193	4,103	4,047	4,261	4,440	4,584	4,733	4,705
North Carolina.....	3,707	3,303	3,588	3,619	3,524	3,430	3,684	3,789	3,861	3,863	3,889	3,961	3,968
Ohio.....	2,074	1,817	1,963	2,019	2,043	2,006	2,010	2,037	2,117	2,093	2,229	2,292	2,260
Oregon.....	169	166	171	165	168	163	160	159	163	166	180	185	184
Pennsylvania.....	1,662	1,546	1,610	1,656	1,637	1,624	1,590	1,600	1,647	1,729	1,776	1,786	1,748
Rhode Island.....	113	113	111	111	112	115	114	113	113	113	108	116	115
South Carolina.....	130	132	132	132	132	132	97	104	141	141	147	147	122
Tennessee.....	789	755	785	806	725	729	740	774	798	810	839	859	851
Texas.....	583	547	564	587	562	543	522	526	571	607	629	669	671
Utah.....	102	95	96	92	100	101	101	102	104	107	107	108	106
Virginia.....	295	266	286	280	281	272	274	287	308	317	331	328	304
Washington.....	292	273	270	288	280	275	271	286	298	309	320	319	309
Wisconsin.....	822	774	789	813	812	816	806	814	836	844	851	867	853

UPHOLSTERED HOUSEHOLD FURNITURE

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TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	853
Reporting expenditures for plant and equipment.....	385
Value of products:	
Total for the industry.....	\$128,723,519
Reporting expenditures for plant and equipment.....	85,731,934
Expenditures for plant and equipment:	
Total for the industry.....	1,188,020
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	538,267
Expenditures for new machinery and operating equipment.....	504,549
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	127,168
Expenditures unclassified.....	18,036

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$17,648,776	\$17,328,836
Finished products.....	5,007,924	4,781,957
Materials, supplies, etc.....	12,640,852	12,546,879
End of year, total.....	20,021,788	17,333,921
Finished products.....	5,324,323	5,340,192
Materials, supplies, etc.....	14,697,465	11,993,729
Value of products for the industry, total.....	128,723,519	139,264,890
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	126,497,128	125,082,168
Value for establishments not reporting inventories.....	2,226,391	14,182,722

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	853
Number of establishments reporting power equipment.....	847
Prime movers, aggregate:	
Number.....	68
Horsepower.....	13,529
Prime movers, driving generators, total—	
Number.....	38
Horsepower.....	9,534

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹—Continued

	1939
Prime movers—Continued.	
Prime movers, driving generators—Continued.	
Steam engines—	
Number.....	27
Horsepower.....	6,236
Steam turbines—	
Number.....	7
Horsepower.....	2,660
Diesel and semi-Diesel engines—	
Number.....	2
Horsepower.....	198
Other internal-combustion engines ² —	
Number.....	1
Horsepower.....	165
Hydroturbines and water wheels—	
Number.....	1
Horsepower.....	275
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	1,320
Prime movers not driving generators, total—	
Number.....	30
Horsepower.....	3,995
Steam engines—	
Number.....	26
Horsepower.....	3,313
Internal-combustion engines, ² other than Diesel and semi-Diesel—	
Number.....	3
Horsepower.....	182
Hydroturbines and water wheels—	
Number.....	1
Horsepower.....	500
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	450
Generators, kilowatt rating, total.....	6,001
Generators, driven by—	
Steam engines, kilowatt rating.....	3,741
Steam turbines, kilowatt rating.....	1,630
Diesel and semi-Diesel engines, kilowatt rating.....	135
Other internal-combustion engines, ² kilowatt rating.....	15
Hydroturbines and water wheels, kilowatt rating.....	180
Generators, ordinarily idle (included above), kilowatt rating.....	706
Electric motors, total:	
Number.....	15,476
Horsepower.....	50,111
Driven by purchased energy—	
Number.....	13,064
Horsepower.....	40,263
Driven by energy generated in establishments reporting—	
Number.....	2,412
Horsepower.....	9,848
Electric energy (kilowatt-hours):	
Generated in plant.....	6,897,660
Sold.....	50,600
Purchased.....	25,661,036

¹ Comparable data for 1929 not available.

² Gas, gasoline, etc.

HOUSEHOLD FURNITURE EXCEPT UPHOLSTERED

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of household furniture made of wood, reed, rattan, or metal, *not upholstered*, including cases and cabinets for radios and sewing machines, and other furniture commonly used in dwellings and not elsewhere classified.

As this industry was established as a separate classification for the 1939 census, the 1937 reports were retabulated to obtain figures comparable with those for 1939, but no figures were obtained for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horse-power of prime movers
1939.....	1,592	94,760	\$83,998,671	\$155,192,498	\$328,629,913	\$173,437,415	118,653
1937.....	1,422	99,165	90,901,499	156,464,851	333,790,260	177,325,409	(⁴)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arkansas	California	Colorado	Connecticut	Florida	Georgia	Illinois	Indiana	Iowa
Number of establishments ¹	1,592	7	10	106	3	21	19	22	133	107	6
Proprietors and firm members.....	889	10	-----	264	2	6	9	12	37	23	2
Persons reported by manufacturing establishments, total ²	108,144	145	1,959	4,187	46	437	460	1,932	10,453	11,132	434
Salaried officers of corporations ²	1,905	2	23	41	1	21	18	32	226	157	7
Manufacturing:											
Salaried employees ²	6,966	18	104	227	-----	28	28	88	763	781	24
Wage earners (average for the year) ²	94,760	120	1,736	3,484	41	354	379	1,748	8,755	9,877	303
Distribution.....	4,101	5	63	406	4	24	35	58	689	288	10
Construction.....	212	-----	2	3	-----	-----	-----	2	3	21	-----
Other.....	200	-----	31	26	-----	10	-----	4	17	8	-----
Salaries and wages, total ²	\$113,071,352	\$70,781	\$1,684,512	\$5,546,343	\$39,010	\$542,077	\$468,905	\$1,480,351	\$12,815,352	\$11,115,958	\$514,000
Salaried officers ²	9,082,758	5,266	130,693	292,445	2,400	79,820	72,828	149,841	1,412,520	715,390	39,822
Manufacturing:											
Salaries ²	11,329,509	14,296	146,915	412,823	-----	45,512	54,825	104,695	1,216,912	1,329,472	71,801
Wages.....	83,998,671	52,265	1,183,468	4,083,042	34,023	355,591	287,909	1,087,877	9,109,581	8,572,095	391,751
Distribution.....	8,141,137	7,954	146,765	741,904	2,587	44,935	53,343	121,329	1,041,849	478,696	11,232
Construction.....	202,725	-----	4,673	8,219	-----	-----	-----	2,250	3,979	15,159	-----
Other.....	310,552	-----	71,998	12,910	-----	10,219	-----	4,359	30,611	5,146	-----
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	155,192,498	129,467	2,792,287	6,604,406	45,074	944,503	529,635	1,815,559	15,622,239	16,789,110	606,223
Materials and supplies.....	149,983,568	124,702	2,732,096	6,403,626	41,712	921,384	516,682	1,750,280	15,015,140	16,224,013	674,701
Fuel.....	2,024,627	1,172	25,233	8,146	113	6,308	483	17,379	220,737	246,518	0,134
Purchased electric energy.....	2,704,285	2,500	34,958	121,950	1,097	14,709	11,915	47,900	299,523	274,566	15,098
Contract work.....	480,018	1,093	-----	70,684	2,152	2,102	555	-----	86,839	44,013	230
Value of products.....	328,629,913	248,212	5,441,196	15,144,021	97,445	1,729,411	1,292,589	4,085,720	35,125,936	32,454,225	1,330,240
Value added by manufacture ⁴	173,437,415	118,745	2,648,909	8,539,615	52,371	784,908	762,954	2,270,161	19,503,697	15,665,115	634,026

See footnotes at end of table.

HOUSEHOLD FURNITURE EXCEPT UPHOLSTERED

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TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Missouri	New Hampshire	New Jersey	New York
Number of establishments ¹	29	19	5	18	89	83	22	13	13	25	297
Proprietors and firm members.....	17	13	2	10	34	34	15	3	9	6	178
Persons reported by manufacturing establishments, total ²	3,850	1,129	315	610	3,864	7,344	352	453	801	1,359	8,242
Salaried officers of corporations ²	46	17	9	23	133	108	15	15	9	45	372
Manufacturing:											
Salaried employees ²	286	60	15	43	267	668	24	45	68	94	641
Wage earners (average for the year) ³	3,410	1,018	285	528	3,299	6,263	298	373	704	1,159	6,690
Distribution.....	101	34	1	16	162	264	7	17	17	60	496
Construction.....	4				2	34			2		12
Other.....	3		5		1	7	8	3	1	1	31
Salaries and wages, total ²	\$3,892,352	\$1,019,948	\$322,142	\$899,139	\$4,561,411	\$8,274,204	\$396,573	\$431,161	\$711,375	\$1,789,762	\$10,642,520
Salaried officers ²	201,209	151,774	62,088	79,963	578,725	558,562	33,360	43,047	22,516	195,551	1,353,075
Manufacturing:											
Salaries ²	420,898	103,107	27,679	71,372	431,782	1,068,884	35,024	55,510	90,914	159,998	940,495
Wages.....	3,063,616	678,344	224,805	493,136	3,267,694	5,944,001	310,343	308,081	570,133	1,313,969	7,385,901
Distribution.....	196,540	86,723	156	54,668	275,433	649,929	9,119	22,050	19,584	119,020	873,606
Construction.....	5,234				5,177	44,927			2,334		18,112
Other.....	4,855		7,414		2,600	7,901	8,737	2,473	5,894	1,224	71,331
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	4,798,982	1,622,433	347,119	901,784	5,490,400	8,078,079	375,601	537,582	810,121	2,432,352	12,772,885
Materials and supplies.....	4,644,215	1,597,871	334,668	874,397	5,240,120	7,611,767	350,675	521,839	765,289	2,370,083	12,236,693
Fuel.....	72,434	2,870	4,880	7,196	103,243	304,459	12,577	6,364	12,225	30,398	145,668
Purchased electric energy.....	74,510	21,667	7,571	20,191	112,216	142,530	12,069	9,379	30,964	29,445	286,427
Contract work.....	7,823	26			34,821	19,323	280		1,643	2,426	104,097
Value of products.....	10,637,152	3,080,815	870,658	1,979,313	12,360,515	19,692,516	953,667	1,226,870	1,852,900	5,348,628	28,960,762
Value added by manufacture ⁴	5,838,170	1,458,382	523,539	1,077,529	6,870,115	11,614,437	578,066	689,288	1,042,779	2,916,276	16,187,877

ITEM	North Carolina	Ohio	Pennsylvania	South Carolina	Tennessee	Texas	Vermont	Virginia	Washington	Wisconsin	Other States ⁵
Number of establishments ¹	91	56	114	11	25	24	12	35	25	38	24
Proprietors and firm members.....	35	25	58	1	13	25	2	10	14	6	14
Persons reported by manufacturing establishments, total ²	14,517	3,856	7,700	1,557	3,035	1,020	1,022	8,620	1,303	3,631	2,379
Salaried officers of corporations ²	139	68	153	18	26	17	14	69	18	52	11
Manufacturing:											
Salaried employees ²	703	323	482	55	128	46	76	396	92	323	70
Wage earners (average for the year) ³	13,363	3,305	6,945	1,445	2,742	851	880	7,984	1,138	3,026	2,187
Distribution.....	261	122	113	9	131	103	56	161	50	227	111
Construction.....	51	5	6	30	8		9	10	5	3	
Other.....		33	1			3	7				
Salaries and wages, total ²	\$12,032,776	\$4,166,711	\$7,838,604	\$975,370	\$2,653,126	\$1,028,016	\$1,013,958	\$7,510,622	\$1,569,600	\$4,487,569	\$2,767,428
Salaried officers ²	719,373	317,217	623,296	82,983	199,988	69,578	114,259	362,160	100,379	234,540	78,100
Manufacturing:											
Salaries ²	1,200,016	492,288	803,634	71,699	241,532	91,674	117,398	681,856	191,287	486,663	148,458
Wages.....	9,385,798	3,070,071	6,215,188	804,216	1,913,331	707,946	713,932	5,801,260	1,165,512	3,257,605	2,236,187
Distribution.....	690,919	228,603	181,146	8,672	297,516	156,507	46,119	661,476	104,627	503,447	304,683
Construction.....	36,670	7,620	14,820	7,800	759		13,013	3,870	7,795	5,314	
Other.....		50,912	620			2,311	9,237				
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	18,999,074	5,596,605	11,839,726	1,619,264	3,674,338	1,395,824	897,428	15,604,702	1,964,648	5,895,094	3,569,954
Materials and supplies.....	18,554,452	5,353,943	11,375,840	1,578,721	3,570,793	1,353,490	846,517	15,366,178	1,918,501	5,644,598	3,468,522
Fuel.....	160,766	91,854	202,769	1,358	28,053	4,598	26,694	101,844	2,529	149,740	19,895
Purchased electric energy.....	281,814	131,636	228,090	39,185	73,161	37,736	24,217	136,376	43,618	58,358	79,009
Contract work.....	2,052	19,272	33,027		2,331			304		42,398	2,528
Value of products.....	39,137,491	11,782,244	23,858,126	2,879,231	7,740,655	2,959,849	2,288,745	29,462,136	4,219,711	12,506,566	7,882,359
Value added by manufacture ⁴	20,138,417	6,185,639	12,018,400	1,259,967	4,066,317	1,564,025	1,391,817	13,857,434	2,255,063	6,611,472	4,312,405

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Kansas, 4 establishments; Mississippi, 1; Montana, 1; Nebraska, 2; Oklahoma, 2; Oregon, 10; South Dakota, 1; Utah, 1; West Virginia, 2.

CENSUS OF MANUFACTURES: 1939

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Household Furniture Except Upholstered industry, all products, total value.....	\$328, 629, 913	\$333, 790, 260
Household furniture except upholstered made in this industry.....	295, 076, 429	305, 555, 998
Miscellaneous products not classifiable.....	12, 751, 512	27, 642, 045
Other products (not classified in this industry).....	¹ 29, 934, 624	592, 217
Receipts for custom and contract work.....	867, 348	
Household furniture except upholstered, aggregate value.....	330, 874, 274	345, 902, 571
Household furniture except upholstered made in this industry.....	295, 076, 429	305, 555, 998
Household furniture except upholstered made as secondary products in other industries.....	35, 797, 845	40, 346, 573
Made in other industries within the furniture subgroups.....	17, 466, 862	(²)
Made in other industries outside the furniture subgroups.....	18, 330, 983	(²)

¹ Principally value of merchandise bought and sold in the same condition.
² Principally value of furniture (other than "Household furniture except upholstered"), mattresses and bedsprings, wood products not elsewhere classified, and planing-mill products.
³ No data.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCTS	1939				1937			
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Fiber	Aggregate
Household furniture except upholstered, total value.....	\$295, 076, 429	\$17, 466, 862	\$18, 330, 983	\$330, 874, 274	\$286, 054, 417	\$41, 998, 798	\$2, 821, 059	\$345, 902, 571
Living-room and library, total.....	71, 031, 266	2, 716, 386	2, 243, 458	75, 991, 110	71, 362, 808	4, 292, 124	336, 178	82, 262, 224
Suites.....	1, 205, 893	69, 938		1, 275, 331	1, 124, 996		150, 335	1, 396, 987
Davenport, sofas, day beds, studio couches, etc.....	947, 160	196, 586		1, 143, 746	782, 398	298, 068	63, 280	841, 578
Chairs and rockers.....	1, 739, 049	250, 964		1, 990, 013	1, 395, 221	497, 509	97, 283	2, 266, 741
Cabinets:								
Radio and phonograph.....	17, 761, 893	76, 093	717, 859	18, 555, 845	18, 555, 845			21, 048, 836
Sewing-machine.....	3, 005, 029			3, 005, 029	3, 005, 029			5, 915, 010
Other.....	2, 543, 806	30, 330	349, 837	2, 923, 973	2, 918, 813	5, 160		2, 590, 646
Bridge sets, chairs, and tables.....	4, 207, 758	408, 301	599, 803	5, 215, 862	2, 984, 026	2, 223, 867	7, 969	4, 213, 358
Tables.....	17, 310, 466	610, 722	50, 000	17, 971, 188	17, 874, 962	89, 622	6, 604	15, 991, 610
Desks.....	3, 693, 041	158, 213	32, 233	3, 883, 487	3, 875, 331	7, 000	1, 156	4, 487, 223
Bookcases and secretaries.....	4, 639, 212	184, 183	5, 028	4, 828, 423	³ 4, 828, 423	(²)	(²)	4, 536, 945
Smoker stands.....	1, 181, 524	5, 776	232, 082	1, 419, 382	¹ 307, 053	1, 112, 329	(²)	2, 039, 387
Piano and radio benches and stools.....	500, 444	18, 565	190, 946	709, 955	709, 955			487, 751
Magazine racks.....	546, 343	1, 711	16, 975	555, 029	556, 112	8, 917	(²)	614, 968
Telephone stands.....	139, 341	3, 105		142, 446	³ 142, 446	(²)	(²)	206, 693
Furniture frames.....	6, 717, 768	162, 728	48, 695	6, 929, 191	6, 929, 191			7, 868, 999
Other living-room and library furniture and such furniture not reported in detail.....	4, 893, 039	539, 171		5, 432, 210	5, 374, 978	48, 125	9, 107	7, 740, 292
Bedroom, total.....	114, 093, 882	6, 016, 566	126, 019	121, 136, 467	112, 796, 754	8, 184, 911	154, 802	125, 422, 062
Suites.....	66, 598, 527	1, 332, 723	20, 029	67, 951, 279	67, 687, 899	129, 280	134, 100	72, 731, 146
Beds.....	12, 301, 832	2, 766, 954	20, 588	15, 089, 374	¹ 7, 975, 498	7, 113, 876	(²)	15, 746, 825
Dressers, vanity dressers, commodes, and dressing tables.....	10, 495, 802	118, 479	10, 285	10, 624, 566	¹ 9, 969, 174	655, 392	(²)	10, 669, 089
Chiffoniers, chifforobes, wardrobes, and chifforettes.....	5, 971, 600	53, 533	5, 526	6, 030, 659	5, 999, 059	31, 600		6, 425, 381
Cedar chests.....	6, 764, 168	11, 181		6, 765, 339	6, 765, 339			5, 617, 474
Chairs and benches.....	3, 479, 617	462, 584		3, 942, 201	¹ 3, 780, 552	161, 649	(²)	3, 747, 842
Cribs.....	3, 146, 795	19, 206	46, 108	3, 212, 109	3, 152, 215	42, 614	17, 280	2, 135, 381
Other bedroom furniture and such furniture not reported in detail.....	6, 245, 551	1, 251, 906	23, 483	7, 520, 940	7, 470, 440	50, 500		8, 348, 924
Dining-room, total.....	46, 681, 020	2, 446, 773	67, 508	49, 195, 301	47, 810, 545	1, 375, 179	9, 577	53, 719, 939
Suites.....	22, 356, 729	592, 824		22, 949, 553	¹ 22, 850, 802	98, 751	(²)	27, 364, 252
Chairs.....	2, 958, 466	515, 727		3, 474, 193	¹ 3, 255, 006	219, 187	(²)	3, 448, 385
Breakfast sets.....	10, 613, 015	343, 833	47, 108	11, 003, 956	10, 123, 142	875, 714	5, 100	12, 705, 894
Buffets, china closets, and servers.....	4, 111, 856	149, 956	9, 150	4, 270, 962	¹ 4, 264, 704	6, 258	(²)	4, 705, 636
Tables.....	3, 956, 425	339, 390	11, 250	4, 307, 065	¹ 4, 136, 316	170, 749	(²)	3, 127, 033
Other dining-room furniture and such furniture not reported in detail.....	2, 684, 529	505, 043		3, 189, 572	3, 185, 052	4, 520		2, 368, 739
Kitchen, total.....	29, 359, 134	1, 646, 484	966, 484	31, 972, 102	18, 434, 896	13, 271, 089	266, 117	25, 329, 871
Cabinets.....	16, 833, 928	1, 147, 058	542, 492	18, 523, 478	9, 066, 590	9, 345, 050	116, 838	14, 567, 730
Chairs and stools.....	6, 072, 731	213, 617	133, 437	6, 419, 785	4, 370, 580	1, 943, 939	105, 266	4, 355, 488
Tables.....	4, 303, 317	125, 631		4, 428, 948	2, 654, 857	1, 730, 078	44, 013	2, 905, 097
Other kitchen furniture and such furniture not reported in detail.....	2, 144, 158	160, 178	290, 555	2, 594, 891	2, 342, 869	252, 022		3, 275, 645
Porch and lawn, total.....	9, 559, 914	928, 529	402, 780	10, 891, 223	2, 866, 435	6, 666, 218	1, 358, 570	13, 766, 352
Chairs and rockers.....	4, 081, 608	270, 177	24, 474	4, 376, 259	1, 575, 609	1, 867, 040	933, 610	3, 854, 522
Gliders.....	2, 890, 267	537, 161		3, 427, 428	3, 335, 631	11, 240		4, 285, 559
Tables.....	383, 623	33, 861		422, 484	27, 252	276, 707	118, 525	505, 482
Benches and couches.....	287, 429	2, 415		289, 844	67, 173	94, 749	127, 922	188, 694
Hammocks.....	182, 791		148, 063	330, 854	254, 540	64, 544	11, 770	106, 538
Swings.....	488, 777	8, 200		496, 977	286, 031	210, 946		173, 926
Other porch and lawn furniture and such furniture not reported in detail.....	1, 240, 419	76, 715	230, 243	1, 547, 377	575, 273	816, 601	155, 503	4, 651, 631

See footnotes at end of table.

HOUSEHOLD FURNITURE EXCEPT UPHOLSTERED

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TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937—Continued

PRODUCTS	1939							1937			
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Fiber	Aggregate	Wood	Metal	Fiber
Camp, total.....	\$2,086,149	\$1,786,096	\$4,305	\$3,876,550	\$1,901,124	\$1,916,995	\$58,431	\$3,965,689	\$2,255,554	\$1,659,182	\$50,953
Cots.....	837,094	1,455,525	-----	2,292,619	708,280	1,533,408	50,931	2,914,596	1,381,056	1,486,630	46,910
Chairs, folding.....	940,274	328,829	-----	1,269,103	883,745	377,858	7,500	1,020,649	846,172	170,434	4,043
Tables, folding.....	230,368	1,742	4,305	236,413	236,184	229	-----	3,018	900	2,118	-----
Other camp furniture and such furniture not reported in detail.....	78,415	-----	-----	78,415	72,915	5,500	-----	27,426	27,426	-----	-----
Hall, total.....	317,440	18,642	31,492	367,574	336,937	30,523	114	796,104	779,687	15,992	425
Tables, consoles, etc.....	172,362	5,720	-----	178,082	178,082	(?)	(?)	303,052	300,869	2,183	(?)
Chairs.....	29,522	9,575	9,590	48,687	48,687	(?)	-----	422,364	422,364	8,200	-----
Stands and costumers.....	64,089	347	21,902	86,338	86,338	(?)	(?)	55,930	50,321	5,609	(?)
Other hall furniture and such furniture not reported in detail.....	51,467	3,000	-----	54,467	54,467	-----	-----	6,558	6,558	-----	-----
Juvenile furniture.....	3,857,642	411,421	1,186,440	5,455,503	5,150,671	126,968	177,864	5,066,986	4,739,425	79,781	247,780
Furniture in the white.....	539,444	-----	26,866	566,310	560,050	6,260	-----	1,193,187	1,193,187	-----	-----
Built-in furniture.....	2,788,979	28,276	7,279,511	10,096,766	9,851,000	73,392	172,374	8,346,412	8,204,093	142,319	-----
Miscellaneous and not specified.....	13,861,559	1,467,689	5,996,120	21,325,368	14,983,197	6,055,130	287,032	26,033,745	14,478,793	11,319,671	235,281

1 Includes value for a small amount of fiber furniture.

2 Included in figures for wood furniture.

3 Includes value for a small amount of metal and fiber furniture.

4 Includes value for a small amount of metal furniture.

5 Includes \$3,820,671 value of furniture not reported by kind or class—Wood, \$625,162; Metal, \$3,195,509.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	94,760	87,516	89,614	89,848	88,800	88,290	90,246	92,611	96,254	99,960	104,471	106,533	103,014
1937.....	99,165	97,961	98,180	99,754	99,547	99,604	101,079	101,459	102,823	104,476	103,295	95,139	86,660
Alabama.....	120	100	103	110	139	130	135	106	103	131	138	109	134
Arkansas.....	1,736	1,518	1,557	1,612	1,660	1,704	1,708	1,843	1,829	1,832	1,819	1,873	1,876
California.....	3,484	3,400	3,417	3,493	3,471	3,339	3,321	3,394	3,505	3,569	3,592	3,685	3,622
Colorado.....	41	30	28	31	35	37	38	47	49	45	50	56	51
Connecticut.....	354	321	327	315	336	328	324	346	361	373	385	425	406
Florida.....	379	371	353	333	323	331	326	332	343	396	443	493	501
Georgia.....	1,748	1,713	1,761	1,795	1,736	1,705	1,697	1,674	1,772	1,783	1,805	1,791	1,741
Illinois.....	8,755	7,382	7,698	7,649	7,664	8,237	8,623	8,606	9,165	9,287	10,251	10,532	9,909
Indiana.....	9,877	8,900	9,338	8,884	8,615	7,849	8,354	8,812	10,428	11,491	12,077	12,381	11,390
Iowa.....	393	342	342	339	349	368	381	390	401	428	457	461	454
Kansas.....	111	88	86	97	83	94	105	104	129	128	134	139	142
Kentucky.....	3,410	3,292	2,672	2,771	2,869	3,009	3,427	3,608	3,676	3,793	3,857	4,013	3,930
Louisiana.....	1,018	859	921	969	1,030	1,026	1,009	1,036	1,018	1,046	1,107	1,103	1,094
Maine.....	285	286	283	263	266	245	259	261	264	297	321	337	336
Maryland.....	528	472	509	520	519	526	528	531	508	558	565	564	542
Massachusetts.....	3,299	3,177	3,299	3,396	3,321	3,239	3,096	3,072	3,114	3,308	3,501	3,583	3,479
Michigan.....	6,263	6,104	6,240	6,259	6,068	5,760	5,792	5,749	5,980	6,362	6,744	7,100	6,996
Minnesota.....	298	219	278	290	300	311	270	300	317	319	326	324	325
Missouri.....	373	290	307	363	337	384	377	372	408	427	431	432	343
New Hampshire.....	704	738	766	738	660	631	618	627	632	700	790	811	739
New Jersey.....	1,159	1,109	1,099	1,102	1,106	1,107	1,042	1,045	1,083	1,177	1,260	1,420	1,361
New York.....	6,690	5,842	6,144	6,308	6,345	6,252	6,349	6,549	6,789	7,128	7,400	7,635	7,542
North Carolina.....	13,363	12,926	13,079	13,194	12,887	12,777	12,946	13,352	13,584	13,710	13,905	13,994	14,004
Ohio.....	3,305	2,877	3,019	3,133	3,154	3,098	3,302	3,190	3,160	3,450	3,775	3,964	3,540
Oregon.....	1,665	1,342	1,675	1,688	1,689	1,682	1,666	1,646	1,641	1,632	1,747	1,779	1,791
Pennsylvania.....	6,945	6,248	6,281	6,033	6,172	6,335	6,784	7,241	7,306	7,446	7,876	8,029	7,588
South Carolina.....	1,445	1,562	1,593	1,587	1,312	1,331	1,255	1,578	1,524	1,532	1,563	1,266	1,240
Tennessee.....	2,742	2,637	2,677	2,697	2,600	2,560	2,578	2,705	2,792	2,880	2,985	2,968	2,828
Texas.....	851	823	842	850	807	789	814	838	870	890	884	903	898
Vermont.....	860	817	846	835	829	813	820	806	837	880	934	961	944
Virginia.....	7,984	7,450	7,572	7,674	7,775	7,891	7,842	7,838	8,123	8,332	8,489	8,442	8,375
Washington.....	1,138	1,028	1,079	1,123	1,154	1,111	1,090	1,085	1,119	1,120	1,229	1,285	1,239
Wisconsin.....	3,026	2,866	3,029	2,991	2,846	2,889	2,965	2,973	3,015	3,091	3,198	3,238	3,216

CENSUS OF MANUFACTURES: 1939

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	1, 592
Reporting expenditures for plant and equipment.....	926
Value of products:	
Total for the industry.....	\$328, 629, 913
Reporting expenditures for plant and equipment.....	274, 263, 600
Expenditures for plant and equipment:	
Total for the industry.....	5, 423, 657
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	1, 380, 322
Expenditures for new machinery and operating equipment.....	3, 313, 323
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	712, 710
Expenditures unclassified.....	17, 302

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$59, 788, 488	\$56, 622, 295
Finished products.....	23, 768, 769	23, 111, 955
Materials, supplies, etc.....	36, 019, 719	33, 510, 340
End of year, total.....	65, 106, 003	63, 332, 181
Finished products.....	24, 632, 954	28, 202, 287
Materials, supplies, etc.....	40, 473, 049	35, 129, 894
Value of products for the industry, total.....	328, 629, 913	333, 790, 260
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	321, 145, 694	314, 637, 518
Value for establishments not reporting inventories.....	7, 484, 219	19, 152, 742

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	1, 592
Number of establishments reporting power equipment.....	1, 570
Prime movers, aggregate:	
Number.....	461
Horsepower.....	118, 653
Prime movers, driving generators, total—	
Number.....	271
Horsepower.....	96, 066
Steam engines—	
Number.....	217
Horsepower.....	65, 252

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹—Continued

	1939
Prime movers—Continued.	
Prime movers, driving generators—Continued.	
Steam turbines—	
Number.....	24
Horsepower.....	26, 468
Diesel and semi-Diesel engines—	
Number.....	14
Horsepower.....	2, 651
Other internal-combustion engines ² —	
Number.....	6
Horsepower.....	920
Hydroturbines and water wheels—	
Number.....	10
Horsepower.....	775
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	6, 257
Prime movers not driving generators, total—	
Number.....	190
Horsepower.....	22, 587
Steam engines—	
Number.....	151
Horsepower.....	20, 904
Steam turbines—	
Number.....	6
Horsepower.....	270
Diesel and semi-Diesel engines—	
Number.....	7
Horsepower.....	375
Other internal-combustion engines ² —	
Number.....	14
Horsepower.....	363
Hydroturbines and water wheels—	
Number.....	12
Horsepower.....	675
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	786
Generators, kilowatt rating, total.....	66, 763
Generators, driven by—	
Steam engines, kilowatt rating.....	44, 090
Steam turbines, kilowatt rating.....	19, 616
Diesel and semi-Diesel engines, kilowatt rating.....	1, 826
Other internal-combustion engines, ² kilowatt rating.....	767
Hydroturbines and water wheels, kilowatt rating.....	464
Generators, ordinarily idle (included above), kilowatt rating.....	4, 549
Electric motors, total:	
Number.....	68, 942
Horsepower.....	320, 336
Driven by purchased energy—	
Number.....	43, 581
Horsepower.....	199, 112
Driven by energy generated in establishments reporting—	
Number.....	25, 361
Horsepower.....	121, 223
Electric energy (kilowatt-hours):	
Generated in plant.....	66, 735, 697
Sold.....	3, 468, 497
Purchased.....	135, 577, 497

¹ Comparable data for 1929 not available.² Gas, gasoline, etc.

OFFICE FURNITURE

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of office furniture whether made of wood, reed, and rattan or metal. Restaurant furniture is also included in this industry.

This industry was first separately classified for the 1939 census. The reports for 1937 were retabulated to obtain figures comparable with those for 1939. There are no comparable figures available for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939	152	11,776	\$13,674,150	\$22,569,905	\$54,750,091	\$32,180,186	10,288
1937 ⁴	155	14,297	17,290,430	26,294,119	65,328,843	39,034,724	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Illinois	Indiana	Massachusetts	Michigan	Minnesota
Number of establishments ¹	152	16	21	13	5	16	3
Proprietors and firm members	64	21	13	2	1	5	1
Persons reported by manufacturing establishments, total ²	14,921	158	1,587	1,512	208	1,836	41
Salaried officers of corporations ²	230	3	33	40	7	21	1
Manufacturing:							
Salaried employees ²	1,392	15	180	119	19	182	2
Wage earners (average for the year) ²	11,776	126	1,267	1,337	167	1,517	35
Distribution	1,306	13	107	16	15	112	3
Construction	45					2	
Other	172	1				2	
Salaries and wages, total ²	\$19,978,611	\$201,638	\$2,174,940	\$1,727,926	\$211,014	\$2,563,317	\$47,000
Salaried officers ²	1,211,809	11,260	192,099	113,241	22,190	155,598	3,000
Manufacturing:							
Salaries ²	2,432,785	25,828	279,287	257,221	28,564	351,009	4,160
Wages	13,674,150	136,509	1,437,386	1,335,089	140,853	1,813,063	36,791
Distribution	2,284,395	27,041	266,168	22,375	19,407	240,083	3,049
Construction	56,585					1,648	
Other	318,887	1,000				1,916	
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total	22,569,905	344,756	2,337,461	2,452,989	179,756	2,546,958	76,330
Materials and supplies	21,678,204	333,497	2,235,401	2,334,832	164,942	2,428,316	74,850
Fuel	445,039	482	49,922	36,723	11,518	63,331	282
Purchased electric energy	362,618	6,182	39,775	51,643	3,296	38,088	1,198
Contract work	84,044	4,595	12,363	29,791		17,223	
Value of products	54,750,091	733,065	6,251,449	5,370,104	487,479	6,931,745	140,611
Value added by manufacture ⁴	32,180,186	388,309	3,913,988	2,917,115	307,723	4,384,787	64,281

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Missouri	New York	North Carolina	Ohio	Pennsylvania	Wisconsin	Other States ¹
Number of establishments ¹	4	32	3	13	10	4	12
Proprietors and firm members.....	5	6		2	5		3
Persons reported by manufacturing establishments, total ²	124	4,388	556	3,000	626	238	647
Salaried officers of corporations ²	1	54	9	21	15	8	17
Manufacturing:							
Salaried employees ²	20	434	23	260	39	15	84
Wage earners (average for the year) ²	89	3,051	507	2,468	539	197	476
Distribution.....	14	666	17	238	32	18	55
Construction.....		19		8	1		15
Other.....		164		5			
Salaries and wages, total ²	\$120,760	\$5,941,549	\$511,010	\$4,601,430	\$822,557	\$282,581	\$772,889
Salaried officers ²	5,000	241,177	79,800	171,999	112,413	39,908	64,124
Manufacturing:							
Salaries ²	19,248	707,157	43,011	480,104	71,095	25,617	131,484
Wages.....	78,433	3,588,229	351,805	3,503,706	588,013	199,010	466,257
Distribution.....	18,079	1,068,826	36,394	416,671	49,036	18,040	99,226
Construction.....		27,689		12,450	2,000		12,798
Other.....		308,471		7,500			
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	208,240	6,146,782	802,621	5,511,950	875,367	250,032	886,663
Materials and supplies.....	204,434	5,923,184	782,189	5,336,658	830,282	233,589	796,030
Fuel.....	1,106	119,884	5,533	99,065	22,114	13,800	21,779
Purchased electric energy.....	2,700	90,125	11,906	76,227	20,006	3,143	18,329
Contract work.....		13,589	2,993		2,965		625
Value of products.....	500,836	15,724,430	1,544,321	12,357,842	2,096,833	654,232	1,957,144
Value added by manufacture ⁴	292,596	9,577,648	741,700	6,845,892	1,221,406	404,200	1,120,481

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Arkansas, 1 establishment; Florida, 1; Iowa, 1; Kansas, 1; Mississippi, 1; New Jersey, 3; Oregon, 1; Tennessee, 1; Texas, 1; West Virginia, 1.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Office Furniture industry, all products, total value.....	\$54,750,091	\$65,328,843
Office furniture made in this industry.....	42,574,177	51,000,829
Miscellaneous products not classifiable.....	¹ 913,532	13,295,249
Other products (not classified in this industry).....	² 11,035,852	
Receipts for custom and contract work.....	226,530	72,765
Office furniture, aggregate value.....	48,333,625	60,685,525
Office furniture made in this industry.....	42,574,177	51,000,829
Office furniture made as secondary products in other industries.....	5,759,448	8,724,696
Made in other industries within the furniture subgroups.....	5,156,439	(³)
Made in other industries outside the furniture subgroups of industries.....	603,009	(³)

¹ Includes value of merchandise bought and sold in the same condition.² Principally value of furniture (other than office furniture), hollow metal doors, metal safes, and filing supplies.³ No data.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

	1939						1937		
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Aggregate	Wood	Metal
Office furniture, total value.....	\$42,574,177	\$5,156,439	\$603,009	\$48,333,625	¹ \$16,753,590	\$31,580,035	\$60,085,525	\$24,550,714	\$36,134,811
Chairs.....	9,581,442	1,861,171	6,935	11,449,548	¹ 7,009,421	4,440,127	14,174,521	¹ 9,306,576	4,777,945
Desks and tables.....	10,193,167	703,429	71,536	10,968,132	¹ 6,464,118	4,504,014	16,210,533	¹ 10,545,057	5,665,476
Filing cabinets and cases.....	19,031,263	1,415,667	170,117	20,617,047	1,443,543	19,173,504	21,952,524	1,212,951	20,739,573
Other office furniture and such furniture not reported in detail.....	3,768,305	1,176,172	354,421	5,298,898	1,836,508	3,462,390	8,347,947	¹ 3,306,130	4,951,817

¹ Includes data for a small amount of fiber furniture.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	11,776	11,537	11,443	11,494	11,362	11,189	11,272	11,412	11,257	12,046	12,488	12,828	12,980
1937.....	14,297	14,080	14,930	15,206	15,432	15,463	15,210	14,481	14,260	13,937	13,145	12,806	12,619
California.....	126	139	180	138	128	130	120	111	115	115	131	126	135
Illinois.....	1,267	1,221	1,237	1,240	1,229	1,223	1,205	1,197	1,222	1,299	1,345	1,385	1,402
Indiana.....	1,337	1,296	1,312	1,326	1,339	1,311	1,306	1,299	1,334	1,352	1,376	1,399	1,395
Massachusetts.....	167	169	165	165	166	165	167	172	176	175	165	156	169
Michigan.....	1,517	1,584	1,520	1,560	1,478	1,424	1,413	1,409	1,403	1,465	1,565	1,612	1,768
Minnesota.....	35	39	33	35	31	31	29	27	33	38	43	40	40
Missouri.....	89	78	80	80	85	87	93	90	87	93	92	101	105
New Jersey.....	218	220	217	202	192	208	214	253	16	262	279	283	275
New York.....	3,051	2,967	2,948	2,954	2,944	2,932	2,977	3,040	2,869	3,143	3,192	3,304	3,343
North Carolina.....	507	477	488	496	494	484	489	494	497	500	533	547	581
Ohio.....	2,468	2,362	2,331	2,332	2,320	2,294	2,321	2,370	2,535	2,583	2,725	2,779	2,665
Pennsylvania.....	539	560	545	522	524	488	528	522	519	550	550	580	584
Wisconsin.....	197	185	187	191	191	182	181	181	191	208	210	227	226

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	152
Reporting expenditures for plant and equipment.....	95
Value of products:	
Total for the industry.....	\$54,750,091
Reporting expenditures for plant and equipment.....	49,330,277
Expenditures for plant and equipment:	
Total for the industry.....	823,224
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	196,689
Expenditures for new machinery and operating equipment.....	576,731
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	49,804

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$12,371,108	\$13,471,025
Finished products.....	4,440,723	4,991,132
Materials, supplies, etc.....	7,930,385	8,479,893
End of year, total.....	13,885,931	15,550,460
Finished products.....	4,536,272	6,219,926
Materials, supplies, etc.....	9,349,659	9,330,534
Value of products for the industry, total.....	54,750,091	65,328,843
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	54,737,541	63,487,732
Value for establishments not reporting inventories.....	12,550	1,841,111

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	152
Number of establishments reporting power equipment.....	148
Prime movers, aggregate:	
Number.....	55
Horsepower.....	10,288

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹—Continued

	1939
Prime movers—Continued.	
Prime movers, driving generators, total—	
Number.....	32
Horsepower.....	7,578
Steam engines—	
Number.....	24
Horsepower.....	6,308
Steam turbines—	
Number.....	4
Horsepower.....	605
Diesel and semi-Diesel engines—	
Number.....	1
Horsepower.....	350
Other internal-combustion engines ² —	
Number.....	3
Horsepower.....	315
Prime movers not driving generators, total—	
Number.....	23
Horsepower.....	2,710
Steam engines—	
Number.....	17
Horsepower.....	2,410
Steam turbines—	
Number.....	5
Horsepower.....	280
Internal-combustion engines, ² other than Diesel and semi-Diesel—	
Number.....	1
Horsepower.....	20
Generators, kilowatt rating, total.....	4,756
Generators, driven by—	
Steam engines, kilowatt rating.....	3,896
Steam turbines, kilowatt rating.....	370
Diesel and semi-Diesel engines, kilowatt rating.....	240
Other internal-combustion engines, ² kilowatt rating.....	250
Electric motors, total:	
Number.....	7,545
Horsepower.....	33,334
Driven by purchased energy—	
Number.....	5,833
Horsepower.....	23,829
Driven by energy generated in establishments reporting—	
Number.....	1,712
Horsepower.....	9,505
Electric energy (kilowatt-hours):	
Generated in plant.....	7,393,518
Sold.....	98,900
Purchased.....	19,844,025

¹ Comparable data for 1929 not available.² Gas, gasoline, etc.

PUBLIC-BUILDING FURNITURE

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of furniture for schools, theaters, assembly halls, churches, and libraries. Seats for public conveyances are classified in this industry. It does not cover establishments making stone furniture.

This industry was first made a separate classification for the 1939 census. The 1937 reports were re-tabulated to obtain figures comparable with those for 1939, but there are no comparable figures for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939.....	106	5,900	\$6,567,855	\$11,437,549	\$26,678,659	\$15,241,110	11,570
1937 ⁴	79	6,450	7,450,893	12,542,111	29,030,205	16,438,094	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Illinois	Indiana	Michigan	New Jersey	New York	Ohio	Pennsylvania	Wisconsin	Other States ¹
Number of establishments ²	106	8	12	4	9	4	17	9	6	8	29
Proprietors and firm members.....	48	6	5	-----	1	2	5	5	4	-----	20
Persons reported by manufacturing establishments, total ³	7,062	67	334	377	1,694	73	950	252	272	382	2,661
Salaried officers of corporations ³	141	2	21	12	22	5	21	5	12	15	26
Manufacturing:											
Salaried employees ³	777	6	19	24	231	6	113	29	40	34	275
Wage earners (average for the year) ⁴	5,900	53	281	317	1,363	60	785	207	212	312	2,310
Distribution.....	228	6	12	20	76	2	30	9	8	19	46
Construction.....	10	-----	-----	4	2	-----	-----	-----	-----	2	2
Other.....	6	-----	1	-----	-----	-----	1	2	-----	-----	2
Salaries and wages, total ³	\$9,058,119	\$74,313	\$475,725	\$489,891	\$2,589,792	\$79,887	\$1,301,186	\$288,925	\$336,425	\$445,624	\$2,970,351
Salaried officers ³	630,370	5,000	114,411	76,726	153,322	7,618	83,786	20,015	43,572	37,165	88,755
Manufacturing:											
Salaries ³	1,298,801	9,261	37,907	51,071	454,875	7,554	165,203	39,990	60,961	44,636	427,343
Wages.....	6,567,855	52,088	297,795	308,766	1,760,451	61,790	997,566	201,840	220,996	328,413	2,338,150
Distribution.....	543,058	7,964	25,339	50,995	217,444	2,925	52,450	25,936	10,896	32,941	116,168
Construction.....	12,662	-----	-----	2,333	3,700	-----	-----	-----	-----	2,469	4,160
Other.....	5,373	-----	273	-----	-----	-----	2,181	1,144	-----	-----	1,775
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	11,437,549	77,571	791,098	643,275	3,761,775	61,291	1,387,611	499,185	430,494	417,188	3,368,061
Materials and supplies.....	10,851,218	74,749	767,282	626,793	3,550,161	58,594	1,241,701	472,835	417,504	385,624	3,255,975
Fuel.....	197,192	100	8,434	11,709	72,329	940	39,069	3,890	4,285	12,509	43,927
Purchased electric energy.....	175,383	2,662	15,382	4,773	20,064	1,757	55,276	9,074	8,705	10,558	47,132
Contract work.....	213,756	60	-----	-----	119,221	-----	51,565	13,386	-----	8,497	21,027
Value of products.....	26,678,659	250,159	1,562,432	1,468,768	7,920,674	161,117	3,407,131	975,904	979,416	1,086,906	8,865,152
Value added by manufacture ⁵	15,241,110	172,588	771,334	825,493	4,158,899	99,826	2,019,520	476,719	548,922	669,718	5,498,091

¹ Connecticut, 1 establishment; Georgia, 1; Iowa, 1; Kansas, 1; Kentucky, 1; Massachusetts, 12; Minnesota, 2; Missouri, 1; Nebraska, 1; North Carolina, 1; Oklahoma, 1; Tennessee, 1; Texas, 2; Utah, 1; Vermont, 1; Virginia, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

PUBLIC-BUILDING FURNITURE

575

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Public-Building Furniture industry, all products, total value.....	\$26, 678, 659	\$29, 030, 205
Public-building furniture made in this industry.....	20, 402, 886	21, 677, 326
Miscellaneous products not classifiable.....	¹ 149, 092	7, 296, 147
Other products (not classified in this industry).....	² 5, 966, 601	
Receipts for custom and contract work.....	100, 080	56, 732
Public-building furniture, aggregate value.....	29, 424, 761	29, 548, 211
Public-building furniture made in this industry.....	20, 402, 886	21, 677, 326
Public-building furniture made as secondary products in other industries, total.....	9, 021, 875	7, 870, 885
Made in other industries inside the furniture subgroups.....	8, 218, 832	(³)
Made in other industries outside the furniture subgroups.....	803, 043	(³)

¹ Includes value of merchandise bought and sold in same condition.² Principally value of furniture other than public-building furniture.³ No data.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCTS	1939						1937		
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Aggregate	Wood	Metal
Public-building furniture, total value.....	\$20, 402, 886	\$8, 218, 832	\$803, 043	\$29, 424, 761	¹ \$16, 118, 871	\$13, 305, 890	\$29, 548, 211	¹ \$14, 898, 442	\$14, 649, 769
Chairs.....	9, 617, 986	3, 201, 518	651, 419	13, 470, 923	¹ 8, 202, 104	5, 268, 819	11, 046, 607	¹ 6, 571, 593	4, 475, 014
Church pews and pulpits.....	1, 401, 136	167, 949		² 1, 569, 085	² 1, 569, 085	(³)	1, 526, 830	1, 526, 830	
Desks.....	3, 487, 635	258, 926	5, 000	3, 751, 561	1, 871, 684	1, 879, 877	3, 890, 036	2, 554, 804	1, 335, 232
Seats for public conveyances.....	2, 737, 042	1, 665, 941		4, 402, 983	¹ 152, 830	4, 250, 153	6, 030, 421	421, 376	5, 609, 045
Other public-building furniture and such furniture not reported in detail.....	3, 159, 087	2, 924, 498	146, 624	6, 230, 209	4, 323, 168	1, 907, 041	7, 054, 317	3, 823, 839	3, 230, 478

¹ Includes value for a small amount of fiber furniture.² Includes value for a small amount of metal furniture.³ Included in data for wood furniture.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	5, 900	5, 486	5, 531	5, 605	5, 603	5, 559	5, 587	5, 717	6, 004	6, 370	6, 431	6, 477	6, 435
1937.....	6, 450	6, 181	6, 402	6, 546	6, 635	6, 524	6, 534	5, 847	6, 866	6, 889	6, 687	6, 323	5, 961
California.....	53	64	63	75	51	57	45	39	46	39	45	58	52
Illinois.....	281	232	242	265	302	296	298	275	262	279	314	294	284
Indiana.....	317	280	279	278	284	282	279	339	370	367	348	348	350
Massachusetts.....	1, 538	1, 514	1, 568	1, 542	1, 527	1, 504	1, 474	1, 476	1, 496	1, 530	1, 577	1, 647	1, 604
Michigan.....	1, 363	1, 248	1, 189	1, 204	1, 215	1, 241	1, 266	1, 293	1, 436	1, 612	1, 549	1, 549	1, 556
New Jersey.....	60	56	57	59	61	59	58	64	63	66	64	58	58
New York.....	785	732	751	797	783	750	765	759	773	810	819	838	844
Ohio.....	207	185	185	220	224	201	208	194	201	218	205	209	237
Pennsylvania.....	212	241	221	201	193	169	161	172	197	220	241	257	272
Wisconsin.....	312	306	331	269	261	275	276	304	319	338	356	358	350

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	106
Reporting expenditures for plant and equipment.....	54
Value of products:	
Total for the industry.....	\$26,678,659
Reporting expenditures for plant and equipment.....	21,682,086
Expenditures for plant and equipment:	
Total for the industry.....	540,964
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	206,804
Expenditures for new machinery and operating equipment.....	308,077
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	26,083

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$5,251,409	\$4,506,777
Finished products.....	1,899,368	1,451,667
Materials, supplies, etc.....	3,352,041	3,055,110
End of year, total.....	5,771,881	5,234,997
Finished products.....	1,987,058	1,733,251
Materials, supplies, etc.....	3,784,823	3,501,746
Value of products for the industry, total.....	26,678,659	29,030,205
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	26,632,659	27,935,905
Value for establishments not reporting inventories.....	46,000	1,094,300

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	106
Number of establishments reporting power equipment.....	106
Prime movers, aggregate:	
Number.....	33
Horsepower.....	11,570

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹—Continued

	1939
Prime movers—Continued.	
Prime movers, driving generators, total—	
Number.....	25
Horsepower.....	10,345
Steam engines—	
Number.....	17
Horsepower.....	3,625
Steam turbines—	
Number.....	6
Horsepower.....	6,500
Hydroturbines and water wheels—	
Number.....	2
Horsepower.....	220
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	2,700
Prime movers not driving generators, total—	
Number.....	8
Horsepower.....	1,225
Steam engines—	
Number.....	6
Horsepower.....	980
Steam turbines—	
Number.....	1
Horsepower.....	20
Internal-combustion engines, ² other than Diesel and semi-Diesel—	
Number.....	1
Horsepower.....	225
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	20
Generators, kilowatt rating, total.....	7,408
Generators, driven by—	
Steam engines, kilowatt rating.....	2,602
Steam turbines, kilowatt rating.....	4,721
Hydroturbines and water wheels, kilowatt rating.....	85
Generators, ordinarily idle (included above), kilowatt rating.....	2,060
Electric motors, total:	
Number.....	5,011
Horsepower.....	26,237
Driven by purchased energy—	
Number.....	2,269
Horsepower.....	10,881
Driven by energy generated in establishments reporting—	
Number.....	2,742
Horsepower.....	15,356
Electric energy (kilowatt-hours):	
Generated in plant.....	8,987,440
Sold.....	2,545
Purchased.....	7,605,993

¹ Comparable data for 1929 not available.² Gas, gasoline, etc.

LABORATORY, HOSPITAL, AND OTHER PROFESSIONAL FURNITURE

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of specially designed cabinets, tables, beds, and other furniture for use in hospitals, laboratories, etc., and includes furniture

(not equipment) used in barber shops and beauty parlors.

This industry was classified as a separate industry for the 1939 census and the figures for 1937 were obtained by a retabulation. There are no figures available for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939	82	2,982	\$3,350,765	\$6,313,529	\$14,655,180	\$8,341,651	2,255
1937 ⁴	70	3,256	4,045,869	6,781,578	16,267,148	9,485,570	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Illinois	Indiana	Massachusetts	Michigan	Missouri	New York	Ohio	Pennsylvania	Wisconsin	Other States ¹
Number of establishments ²	82	10	11	6	5	3	7	18	6	8	3	5
Proprietors and firm members	49	13	2		5		5	9	6	6		3
Persons reported by manufacturing establishments, total ³	3,845	114	405	208	76	612	297	510	260	150	1,174	39
Salaried officers of corporations ²	101	1	20	12	3	10	8	28	3	2	11	3
Manufacturing:												
Salaried employees ⁴	396	11	38	16	11	55	18	39	20	14	172	2
Wage earners (average for the year) ⁴	2,982	89	298	165	58	504	254	388	231	126	887	32
Distribution	302	13	47	15	4	41	17	55	6	8	154	2
Construction	2		2									
Other	2					2						
Salaries and wages, total ³	\$5,386,208	\$140,550	\$608,777	\$287,160	\$71,386	\$898,060	\$410,749	\$736,029	\$307,424	\$187,190	\$1,703,488	\$35,395
Salaried officers ³	519,021	5,400	85,071	48,742	7,919	87,974	52,625	101,708	12,500	8,060	100,322	8,700
Manufacturing:												
Salaries ³	805,606	20,108	78,274	23,455	15,609	67,017	32,643	55,599	32,583	21,548	456,460	2,310
Wages	3,350,765	96,763	356,050	161,773	42,220	599,984	287,526	475,787	245,332	147,215	915,206	22,909
Distribution	704,015	18,279	86,469	53,190	5,638	140,097	37,955	102,935	17,009	10,367	231,500	1,476
Construction	2,913		2,913									
Other	2,988					2,988						
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total	6,313,529	320,391	560,466	297,064	107,914	1,162,402	498,113	845,038	294,595	173,999	2,021,185	32,362
Materials and supplies	5,981,053	287,482	522,975	290,765	104,931	1,082,920	481,888	824,783	283,793	165,894	1,904,222	31,400
Fuel	80,118	546	4,818	2,949	477	14,634	5,883	4,622	2,846	2,183	41,030	130
Purchased electric energy	100,411	3,483	17,836	3,350	1,519	18,212	10,342	15,521	7,956	5,922	15,438	832
Contract work	151,947	28,880	14,837		987	46,636		112			60,495	
Value of products	14,655,180	555,547	1,426,653	821,900	227,844	2,525,431	1,075,789	1,958,866	819,702	495,445	4,663,793	84,210
Value added by manufacture ³	8,341,651	235,156	866,187	524,836	119,930	1,363,029	577,676	1,113,828	525,107	321,446	2,642,608	51,848

¹ Iowa, 1 establishment; Minnesota, 1; New Jersey, 2; Texas, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

CENSUS OF MANUFACTURES: 1939

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Laboratory, Hospital, and Other Professional Furniture industry, all products, total value.....	\$14,655,180	\$16,267,148
Laboratory, hospital, and other professional furniture made in this industry.....	10,053,117	11,596,217
Miscellaneous products not classifiable.....	¹ 197,490	4,620,612
Other products (not classified in this industry).....	² 4,350,215	41,319
Receipts for custom and contract work.....	54,358	
Laboratory, hospital, and other professional furniture, aggregate value.....	13,877,227	14,273,605
Laboratory, hospital, and other professional furniture made in this industry.....	10,053,117	11,596,217
Laboratory, hospital, and other professional furniture made as secondary products in other industries.....	3,824,110	2,677,388
Made in other industries within the furniture subgroups.....	2,656,456	(³)
Made in other industries outside the furniture subgroups.....	1,167,654	(³)

¹ Includes value of merchandise bought and sold in the same condition.² Principally value of furniture (other than laboratory, hospital, and other professional furniture), printing-plant equipment, sterilizers, and dental chairs.³ No data.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939						1937		
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Aggregate	Wood	Metal
Laboratory, hospital, and other professional furniture, total value.....	\$10,053,117	\$2,656,456	\$1,167,654	\$13,877,227	\$6,152,728	\$7,724,499	\$14,273,605	¹ \$6,048,060	\$8,225,545
Barber-shop equipment, total.....	382,887	116,673		499,560	147,370	352,190	1,011,734	337,027	674,707
Chairs, hydraulic.....	206,883			206,883		206,883	145,741		145,741
Cabinets and cases.....	68,586	106,978		175,564	113,824	61,740	291,091	264,291	26,800
Other.....	107,418	9,695		117,113	33,546	83,567	574,902	72,736	502,166
Beauty-shop equipment, total.....	1,907,101	1,026,035	731,460	3,664,596	2,156,504	1,508,092	3,469,165	¹ 1,236,954	2,232,211
Dresserettes, desks, and miscellaneous shop furniture.....	1,057,981	709,970	728,860	2,496,811	1,395,987	1,100,824	1,558,358	560,256	998,102
Other.....	849,120	316,065	2,600	1,167,785	760,517	407,268	1,910,829	¹ 676,698	1,234,100
Hospital, total.....	2,814,657	951,267	407,925	4,173,849	976,346	3,197,503	4,031,829	785,214	3,246,615
Tables (operating and instrument).....	408,830	3,565	141,710	554,105	1,590	552,515	819,320	108,090	711,230
Beds.....	384,476	467,300	64,942	916,718	293,675	623,043	921,432	99,580	821,852
Other.....	2,021,351	480,402	201,273	2,703,026	681,081	2,021,945	2,291,077	577,544	1,713,533
Laboratory, total.....	3,366,308	497,856	28,269	3,892,433	1,943,435	1,948,998	2,470,768	1,896,558	574,210
Cabinets.....	144,981	176,372		321,353	194,791	126,562	549,705	399,640	150,065
Other.....	3,221,327	321,484	28,269	3,571,080	1,748,644	1,822,436	1,921,063	1,496,918	424,145
Other professional furniture and such furniture not reported in detail.....	1,582,164	64,625		1,646,789	929,073	717,716	3,290,109	1,792,307	1,497,802

¹ Includes data for a small amount of fiber furniture.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	2,982	2,698	2,640	2,782	2,878	2,857	2,870	2,978	3,114	3,206	3,234	3,288	3,244
1937.....	3,256	3,111	3,122	3,213	3,304	3,329	3,354	3,356	3,414	3,505	3,297	3,145	2,925
California.....	89	90	88	92	91	84	91	87	86	89	90	87	88
Illinois.....	298	288	289	292	295	305	301	297	306	303	306	306	304
Indiana.....	165	167	163	167	164	155	158	158	167	163	175	171	174
Massachusetts.....	58	55	57	55	55	57	53	53	58	57	68	66	64
Michigan.....	504	391	394	411	439	449	501	541	595	597	597	568	562
Missouri.....	254	225	232	228	239	239	240	256	270	269	267	290	294
New York.....	388	351	379	399	434	415	375	379	391	394	387	398	360
Ohio.....	231	190	192	200	208	212	216	238	243	260	266	274	277
Pennsylvania.....	126	107	121	134	130	129	115	116	126	133	135	136	127
Wisconsin.....	837	801	694	777	792	788	787	820	849	904	909	957	965

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	82
Reporting expenditures for plant and equipment.....	42
Value of products:	
Total for the industry.....	\$14,655,180
Reporting expenditures for plant and equipment.....	12,512,102
Expenditures for plant and equipment:	
Total for the industry.....	174,370
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	30,752
Expenditures for new machinery and operating equipment.....	137,163
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	6,455

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$3,075,566	\$2,669,263
Finished products.....	1,220,019	850,742
Materials, supplies, etc.....	1,855,547	1,818,521
End of year, total.....	3,446,799	3,210,104
Finished products.....	1,342,098	1,017,615
Materials, supplies, etc.....	2,104,701	2,192,489
Value of products for the industry, total.....	14,655,180	16,267,148
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	14,550,180	15,412,307
Value for establishments not reporting inventories.....	105,000	854,841

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	82
Number of establishments reporting power equipment.....	82
Prime movers, aggregate:	
Number.....	11
Horsepower.....	2,255
Prime movers, driving generators, total—	
Number.....	8
Horsepower.....	2,225
Steam engines—	
Number.....	5
Horsepower.....	1,025
Steam turbines—	
Number.....	1
Horsepower.....	1,000
Diesel and semi-Diesel engines—	
Number.....	2
Horsepower.....	200
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	620
Prime movers not driving generators (internal-combustion engines, ² other than Diesel and semi-Diesel)—	
Number.....	3
Horsepower.....	30
Generators, kilowatt rating, total.....	1,520
Generators, driven by—	
Steam engines, kilowatt rating.....	620
Steam turbines, kilowatt rating.....	750
Diesel and semi-Diesel engines, kilowatt rating.....	150
Generators, ordinarily idle (included above), kilowatt rating.....	380
Electric motors, total:	
Number.....	2,612
Horsepower.....	10,646
Driven by purchased energy—	
Number.....	1,859
Horsepower.....	7,575
Driven by energy generated in establishments reporting—	
Number.....	753
Horsepower.....	3,071
Electric energy (kilowatt-hours):	
Generated in plant.....	992,660
Purchased.....	4,006,753

¹ Comparable data for 1929 not available.² Gas, gasoline, etc.

PARTITIONS, SHELVING, CABINET WORK, AND OFFICE AND STORE FIXTURES

[A preliminary report for this industry was issued December 28, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of partitions, shelving, prefabricated cabinets, show and display cases (except for refrigeration), and office and store

fixtures made from wood or other materials. Fabricated wooden store fronts are included in this industry.

This industry was first classified as a separate industry for the 1939 census. The 1937 reports only were retabulated to obtain figures comparable with those for 1939.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939.....	716	13,826	\$17,735,228	\$30,506,708	\$70,718,293	\$40,211,585	4,252
1937 ⁴	580	15,237	19,874,608	32,566,949	74,785,348	42,218,399	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Colorado	Florida	Georgia	Illinois	Indiana	Iowa	Kansas	Maryland	Massachusetts	Michigan	Minnesota
Number of establishments ¹	716	95	7	5	6	68	8	6	6	13	33	32	16
Proprietors and firm members.....	510	94	7	4	3	34	4	3	11	12	30	24	13
Persons reported by manufacturing establishments, total ²	17,841	1,951	65	32	139	2,910	172	189	62	300	490	1,274	316
Salaried officers of corporations ²	702	44	3	1	7	112	8	8	-----	11	17	24	10
Manufacturing:													
Salaried employees ²	1,622	154	2	4	13	191	15	15	7	50	35	160	21
Wage earners (average for the year) ²	13,826	1,502	56	27	88	2,442	140	160	55	230	398	980	258
Distribution.....	1,581	229	4	-----	21	152	8	6	-----	9	37	83	21
Construction.....	33	4	-----	-----	-----	5	1	-----	-----	-----	-----	16	2
Other.....	77	18	-----	-----	10	8	-----	-----	-----	-----	3	11	4
Salaries and wages, total ²	\$26,039,336	\$2,957,526	\$105,766	\$50,858	\$169,806	\$3,953,877	\$198,481	\$249,197	\$66,159	\$413,464	\$727,942	\$2,001,488	\$524,936
Salaried officers ²	2,960,036	205,867	13,314	2,104	25,866	449,906	20,365	21,400	-----	36,709	66,844	191,080	55,860
Manufacturing:													
Salaries ²	2,814,676	284,755	3,136	7,141	22,262	363,702	37,527	28,286	9,445	85,096	48,251	285,861	37,570
Wages.....	17,735,228	2,097,078	82,664	41,613	97,825	2,889,770	125,066	187,348	56,714	273,435	530,890	1,353,580	383,366
Distribution.....	2,407,947	357,942	6,652	-----	22,189	231,364	9,523	12,163	-----	18,224	78,098	133,919	39,406
Construction.....	54,416	4,901	-----	-----	-----	8,060	6,000	-----	-----	-----	-----	22,021	2,734
Other.....	67,033	6,983	-----	-----	1,664	11,075	-----	-----	-----	-----	3,259	15,021	6,000
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	30,506,708	3,264,511	136,643	52,713	206,422	5,464,286	200,589	292,926	129,860	421,799	949,047	1,579,379	474,824
Materials and supplies.....	29,183,376	3,144,196	128,719	51,692	196,373	5,275,990	190,923	285,069	127,867	404,246	919,499	1,474,950	450,808
Fuel.....	311,656	3,179	1,210	-----	3,122	53,731	4,048	3,537	640	5,878	4,999	50,158	13,934
Purchased electric energy.....	589,538	44,291	3,834	1,021	3,927	104,987	4,970	4,320	1,663	11,425	16,414	37,584	9,070
Contract work.....	422,138	72,845	2,880	-----	3,000	29,578	648	-----	190	250	8,135	16,678	412
Value of products.....	70,718,293	7,422,053	324,261	130,430	430,187	12,135,361	488,941	794,312	247,738	970,833	2,089,283	4,940,407	1,140,048
Value added by manufacture ³	40,211,585	4,157,542	187,618	77,717	223,765	6,671,075	288,352	501,886	117,878	549,034	1,140,236	3,370,028	665,224

See footnotes at end of table.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Missouri	New Jersey	New York	North Carolina	Ohio	Oregon	Pennsylvania	Tennessee	Texas	Virginia	Washington	Wisconsin	Other States ⁵
Number of establishments ¹	26	26	183	6	41	5	51	3	16	7	10	14	33
Proprietors and firm members.....	16	19	128	1	19	6	29	7	11	2	4	10	19
Persons reported by manufacturing establishments, total ²	1,446	441	2,273	234	2,156	143	1,352	9	323	145	144	279	996
Salaried officers of corporations ²	40	8	194	10	53	4	54	-----	15	7	17	17	38
Manufacturing:													
Salaried employees ²	148	72	178	16	256	12	119	2	29	18	8	30	67
Wage earners (average for the year) ³	1,171	347	1,690	192	1,467	120	1,052	7	258	119	109	209	749
Distribution.....	85	13	197	16	377	7	123	-----	21	1	10	23	138
Construction.....	-----	-----	2	-----	3	-----	-----	-----	-----	-----	-----	-----	-----
Other.....	2	1	12	-----	-----	-----	4	-----	-----	-----	-----	-----	4
Salaries and wages, total ²	\$2,120,582	\$628,453	\$3,711,433	\$298,744	\$3,069,717	\$193,628	\$1,947,628	\$7,953	\$462,024	\$226,151	\$205,417	\$415,158	\$1,332,948
Salaried officers ²	276,074	17,500	685,296	29,462	265,749	10,816	215,320	-----	68,841	39,602	33,815	38,022	190,224
Manufacturing:													
Salaries ²	262,904	125,251	314,941	18,897	426,124	17,402	178,165	1,606	57,976	34,340	13,358	52,796	97,884
Wages.....	1,430,023	469,062	2,354,911	210,400	1,955,316	151,535	1,353,205	6,347	279,792	144,660	146,326	285,992	828,304
Distribution.....	150,004	14,140	340,837	39,985	415,629	13,875	197,473	-----	55,415	7,549	11,918	38,348	212,694
Construction.....	-----	-----	3,801	-----	6,899	-----	-----	-----	-----	-----	-----	-----	-----
Other.....	1,577	2,500	11,647	-----	-----	-----	3,465	-----	-----	-----	-----	-----	3,842
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	2,389,237	1,071,425	5,041,527	222,400	3,760,363	194,651	1,860,223	19,014	394,736	190,166	171,569	434,621	1,577,687
Materials and supplies.....	2,317,987	950,745	4,838,582	214,117	3,594,179	179,191	1,776,981	18,466	377,178	178,281	162,851	408,277	1,516,700
Fuel.....	20,489	11,136	31,246	2,055	53,857	4,058	23,351	142	1,518	2,964	588	5,498	10,318
Purchased electric energy.....	42,134	24,913	108,714	6,318	48,209	4,840	43,161	406	10,810	4,921	5,538	5,655	39,813
Contract work.....	8,627	84,631	62,985	-----	64,118	6,562	16,730	-----	5,230	10,000	2,592	15,191	10,856
Value of products.....	5,368,764	2,227,451	11,048,205	695,090	8,449,552	494,444	4,570,136	49,534	1,072,002	455,915	428,568	1,014,394	3,721,384
Value added by manufacture ⁴	2,979,527	1,156,026	6,006,678	472,600	4,689,189	299,793	2,709,913	30,520	677,266	259,749	256,999	579,773	2,143,697

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Alabama, 2 establishments; Arizona, 1; Arkansas, 1; Connecticut, 5; District of Columbia, 1; Kentucky, 1; Louisiana, 3; Maine, 2; Mississippi, 3; Montana, 1; Nebraska, 6; New Hampshire, 1; Oklahoma, 2; Rhode Island, 3; South Dakota, 1.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Partitions, shelving, cabinet work, and office and store fixtures industry, all products, total value.....	\$70,718,293	\$74,785,348
Partitions, shelving, cabinet work, and office and store fixtures made in this industry.....	61,338,025	63,339,641
Miscellaneous products not classifiable.....	1,181,306	11,235,760
Other products (not classified in this industry).....	7,725,229	209,947
Receipts for custom and contract work.....	473,643	-----
Partitions, shelving, cabinet work, and office and store fixtures, aggregate value.....	68,539,431	71,117,550
Partitions, shelving, cabinet work, and office and store fixtures made in this industry.....	61,338,025	63,339,641
Partitions, shelving, cabinet work, and office and store fixtures made as secondary products in other industries.....	7,201,406	7,777,909

¹ Includes value of merchandise bought and sold in the same condition.² Principally value of furniture (other than partitions, shelving, cabinet work, etc.) and refrigerators.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCTS	1939						1937		
	Produced in the industry	Produced in other industries within the furniture subgroups	Produced in other industries outside the furniture subgroups	Aggregate	Wood	Metal	Aggregate	Wood	Metal
Partitions, shelving, cabinet work, and office and store fixtures, total value.....	\$61,338,025	\$4,316,499	\$2,884,907	\$68,539,431	\$42,133,799	\$26,405,632	\$71,117,550	\$42,782,185	\$28,335,365
Counters, tables, partitions, window backs, showcases, wall cases, and cabinets.....	33,553,659	1,452,657	377,305	35,383,621	29,720,976	5,662,645	33,688,014	28,753,356	4,934,658
Display fixtures.....	9,835,140	46,363	479,469	10,360,972	3,767,705	6,593,267	9,642,923	3,770,349	5,872,574
Shelving.....	5,887,207	2,117,730	77,149	8,082,086	693,168	7,388,918	8,960,948	708,354	8,252,594
Lockers.....	4,230,049	349,743	137,370	4,717,162	25,226	4,691,936	4,965,922	4,821	4,961,101
Telephone booths.....	828,755	-----	-----	828,755	828,755	-----	1,085,089	1,085,089	-----
Partitions, shelving, cabinet work, etc., and similar products not reported in detail.....	7,003,215	350,006	1,813,614	9,166,835	7,097,969	2,068,866	12,774,654	8,460,216	4,314,438

CENSUS OF MANUFACTURES: 1939

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	13,826	11,944	12,029	13,601	13,677	13,453	13,745	13,940	14,740	14,859	14,445	14,438	14,140
1937.....	15,237	14,733	15,524	15,807	15,627	15,592	14,927	15,403	15,805	15,846	15,381	14,611	13,685
California.....	1,502	1,385	1,441	1,453	1,522	1,471	1,480	1,508	1,709	1,644	1,539	1,474	1,395
Colorado.....	56	46	47	57	57	75	74	64	62	54	49	46	43
Connecticut.....	130	104	113	117	113	77	108	140	177	178	164	134	130
Florida.....	27	22	21	23	23	25	28	33	33	34	36	32	19
Georgia.....	88	81	69	61	81	96	79	98	116	116	98	84	81
Illinois.....	2,442	2,099	2,295	2,394	2,477	2,376	2,495	2,449	2,481	2,486	2,520	2,566	2,671
Indiana.....	140	135	139	146	125	128	147	145	139	144	125	137	170
Iowa.....	100	153	161	150	155	152	158	155	162	168	172	159	170
Kansas.....	55	48	51	45	45	51	66	69	62	62	54	50	47
Louisiana.....	67	59	65	63	62	60	71	68	72	77	69	69	69
Maryland.....	230	194	219	223	223	226	225	226	246	258	244	240	239
Massachusetts.....	398	342	396	392	362	358	385	379	460	452	429	414	404
Michigan.....	980	686	853	926	935	926	1,018	1,076	1,120	1,090	1,041	1,043	1,048
Minnesota.....	258	190	224	226	246	268	286	274	293	293	263	269	270
Mississippi.....	74	71	71	71	73	73	71	78	77	73	78	78	73
Missouri.....	1,171	1,008	1,041	1,114	1,145	1,138	1,181	1,226	1,250	1,269	1,205	1,263	1,217
Nebraska.....	205	177	185	202	212	213	205	210	212	216	218	209	200
New Jersey.....	347	383	417	415	379	333	315	317	322	331	314	320	314
New York.....	1,680	1,583	1,669	1,814	1,803	1,730	1,603	1,590	1,734	1,740	1,706	1,680	1,633
North Carolina.....	192	142	172	185	186	189	196	202	205	220	210	201	190
Ohio.....	1,467	1,154	1,220	1,304	1,329	1,388	1,429	1,462	1,517	1,594	1,604	1,762	1,755
Oregon.....	120	122	117	128	110	127	122	114	124	146	134	122	70
Pennsylvania.....	1,052	992	1,034	1,103	1,093	1,089	1,016	1,030	1,078	1,097	1,061	1,062	963
Rhode Island.....	35	35	35	35	35	35	35	35	35	35	35	35	35
Tennessee.....	7	6	10	9	7	7	6	6	8	8	8	6	6
Texas.....	258	226	232	254	240	245	283	300	294	273	259	268	216
Virginia.....	119	86	135	144	106	69	118	113	125	170	134	112	114
Washington.....	109	79	100	146	128	101	118	101	117	106	100	109	105
Wisconsin.....	209	153	182	181	183	189	189	208	224	252	237	265	242

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	716
Reporting expenditures for plant and equipment.....	327
Value of products:	
Total for the industry.....	\$70,718,293
Reporting expenditures for plant and equipment.....	47,663,055
Expenditures for plant and equipment:	
Total for the industry.....	942,667
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	309,914
Expenditures for new machinery and operating equipment.....	521,888
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	106,543
Expenditures unclassified.....	4,322

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$9,387,663	\$8,813,735
Finished products.....	3,301,300	2,423,730
Materials, supplies, etc.....	6,086,363	6,390,005
End of year, total.....	10,625,470	10,055,627
Finished products.....	3,413,924	2,757,352
Materials, supplies, etc.....	7,211,546	7,298,275
Value of products for the industry, total.....	70,718,293	74,785,348
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	69,036,787	68,166,074
Value for establishments not reporting inventories.....	1,681,506	6,619,274

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	716
Number of establishments reporting power equipment.....	714
Prime movers, aggregate:	
Number.....	44
Horsepower.....	4,252
Prime movers, steam engines, driving generators—	
Number.....	9
Horsepower.....	2,325
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	250
Prime movers not driving generators, total—	
Number.....	35
Horsepower.....	1,927
Steam engines—	
Number.....	20
Horsepower.....	1,545
Diesel and semi-Diesel engines—	
Number.....	1
Horsepower.....	70
Other internal-combustion engines ² —	
Number.....	14
Horsepower.....	312
Generators, steam engines, kilowatt rating.....	1,879
Generators, ordinarily idle (included above), kilowatt rating.....	350
Electric motors, total:	
Number.....	11,421
Horsepower.....	48,648
Driven by purchased energy—	
Number.....	10,589
Horsepower.....	44,518
Driven by energy generated in establishments reporting—	
Number.....	832
Horsepower.....	4,130
Electric energy (kilowatt-hours):	
Generated in plant.....	2,477,650
Purchased.....	22,047,474

¹ Comparable data for 1929 not available.² Gas, gasoline, etc.

BASKETS FOR FRUITS AND VEGETABLES

[A preliminary report for this industry was issued October 29, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of fruit and vegetable baskets and hampers, round store baskets, and climax baskets of all kinds, made of veneer, splints, reed, rattan, willow, etc.

Consumption of logs and bolts and production of veneer by basket manufacturers.—Data reported to the Bureau of the Census for the consumption of logs and bolts in the manufacture of veneer by establishments classified in the Baskets industry, and for the production of veneer by such establishments for their own use or for sale incidentally, are included in the statistics on veneers in the report on the "Sawmills, veneer mills, and cooperage-stock mills, including those combined with logging camps and with planing mills" industry.

Statistics for earlier years.—At the census for 1939, the former industry "Baskets and rattan and willow-ware, not including furniture," was split into two

separate industries—"Baskets for fruits and vegetables" and "Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets." The data for 1937 were revised in conformity with the new classifications. No revisions were made, however, in the statistics for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horse-power of prime movers
1939	153	8,048	\$4,470,188	\$5,748,600	\$14,286,273	\$8,537,673	13,745
1937 ⁴	146	7,503	3,951,986	5,213,805	12,437,811	7,224,006	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ Data not available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arkansas	California	Florida	Georgia	Illinois	Indiana	Maryland	Michigan
Number of establishments ¹	153	3	4	8	7	5	5	4	7	8
Proprietors and firm members.....	99	1	.....	2	4	5	5	.....	3	4
Persons reported by manufacturing establishments, total ²	8,644	119	464	130	356	389	211	420	589	407
Salaried officers of corporations ²	104	2	7	2	6	7	5	9	2	7
Manufacturing:										
Salaried employees ²	347	5	14	8	10	14	11	29	12	17
Wage earners (average for the year) ²	8,048	110	443	109	336	348	193	377	572	368
Distribution.....	120	2	.....	9	4	20	2	5	3	10
Construction.....	19	.....	.....	2	.....	.....	.....	.....	.....	5
Other.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Salaries and wages, total ²	\$5,477,091	\$48,684	\$270,812	\$166,263	\$189,474	\$202,656	\$118,591	\$296,207	\$332,833	\$304,439
Salaried officers ²	323,706	5,232	14,250	17,700	15,150	17,300	6,540	31,084	1,725	13,408
Manufacturing:										
Salaries ²	492,411	4,773	22,428	19,987	14,338	23,740	10,341	34,376	16,182	21,976
Wages.....	4,470,188	38,173	234,134	111,180	157,586	150,176	100,408	221,069	312,118	251,610
Distribution.....	171,159	506	.....	15,651	2,400	11,440	1,302	9,678	2,808	13,991
Construction.....	20,227	.....	.....	1,745	.....	.....	.....	.....	.....	3,454
Other.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	5,748,600	34,337	182,407	489,747	181,783	131,542	115,903	213,407	380,704	574,678
Materials, supplies, and containers.....	5,600,322	34,170	180,340	484,330	179,610	125,482	111,357	206,540	369,024	562,618
Fuel.....	38,803	90	555	805	200	.....	2,378	2,358	1,447	4,462
Purchased electric energy.....	105,879	77	1,612	4,612	1,473	3,839	2,168	4,509	10,233	7,598
Contract work.....	4,006	.....	.....	.....	500	2,221	.....	.....	.....	.....
Value of products.....	14,286,273	105,368	649,739	964,724	448,419	424,236	285,173	696,145	1,062,908	1,094,952
Value added by manufacture ³	8,537,673	71,031	467,332	474,977	206,636	292,694	169,270	482,738	682,204	520,274

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Minnesota	New Jersey	New York	North Carolina	Ohio	Pennsylvania	South Carolina	Texas	Virginia	Other States ¹
Number of establishments ¹	3	9	21	7	18	5	5	10	6	18
Proprietors and firm members.....	2	7	12	3	9	6	5	16	1	14
Persons reported by manufacturing establishments, total ²	21	464	676	1,022	534	54	324	868	795	801
Salaried officers of corporations ²		5	15	7	10	2	2	2	8	6
Manufacturing:										
Salaried employees ²	1	23	36	32	33	3	10	32	18	39
Wage earners (average for the year) ²	20	428	611	970	485	47	298	825	764	744
Distribution.....		8	10	7	6	2	14	9	5	10
Construction.....			4	6						2
Other.....										
Salaries and wages, total ²	\$8,054	\$395,349	\$522,426	\$579,344	\$427,050	\$51,471	\$150,965	\$482,618	\$407,798	\$522,657
Salaried officers ²		22,207	43,646	20,602	31,920	10,500	3,000	5,700	32,142	31,600
Manufacturing:										
Salaries ²	960	42,483	46,429	39,397	51,780	7,996	13,000	36,948	35,347	49,930
Wages.....	7,094	313,886	409,254	498,095	335,997	30,011	129,685	417,179	329,296	423,237
Distribution.....		16,773	17,269	14,050	7,353	2,964	5,280	22,791	11,013	15,890
Construction.....			5,828	7,200						2,000
Other.....										
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	13,202	380,253	488,896	580,060	275,161	82,498	310,994	302,927	389,447	530,654
Materials, supplies, and containers.....	12,322	369,343	468,182	562,696	265,611	81,039	308,299	389,070	374,664	515,625
Fuel.....	755	3,184	6,643	1,235	950	461	762	519	4,230	7,359
Purchased electric energy.....	125	7,726	14,036	16,129	8,600	998	683	3,338	10,553	7,670
Contract work.....			35				1,250			
Value of products.....	29,282	901,055	1,253,042	1,339,934	979,089	159,467	549,747	1,231,148	903,459	1,208,386
Value added by manufacture ⁴	16,080	520,802	764,146	759,874	703,928	76,969	238,753	838,221	514,012	677,732

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Delaware, 3 establishments; Idaho, 1; Iowa, 1; Kansas, 2; Kentucky, 1; Massachusetts, 1; Mississippi, 1; Missouri, 2; Nebraska, 1; Tennessee, 3; Vermont, 1; Wisconsin, 1.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Baskets for Fruits and Vegetables industry, all products, total value.....	\$14,286,273	\$12,437,811
Baskets for fruits and vegetables made in this industry.....	12,263,562	11,015,293
Miscellaneous products not classifiable.....	¹ 245,195	1,421,348
Other products (not classified in this industry).....	² 1,771,975	5,541
Receipts for custom and contract work.....	5,541	1,170
Baskets for fruits and vegetables, total value.....	15,224,078	13,474,540
Baskets for fruits and vegetables made in this industry.....	12,263,562	11,015,293
Baskets for fruits and vegetables made as secondary products in other industries.....	2,960,516	2,459,247

¹ Principally value of merchandise bought and sold in the same condition.² Principally value of wooden boxes, veneers, and rattan and willowware.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939				1937 ¹
	Produced in the industry	Produced in other industries within the Wooden Containers sub-group	Produced in other industries	Aggregate	
Total value.....	\$12,263,562	\$710,452	² \$2,250,064	\$15,224,078	\$13,474,540
Baskets for fruits and vegetables:					
Made of veneer.....	12,157,395	708,117	2,182,609	15,048,121	13,340,004
Made of reed, rattan, willow, and other materials.....	106,167	2,335	67,455	175,957	134,536

¹ No comparable figures for years prior to 1937.² Principally from "Lumber and timber basic products" group.

BASKETS FOR FRUITS AND VEGETABLES

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TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939	8,048	5,737	6,505	7,431	7,817	8,786	9,003	9,693	9,591	9,951	9,100	6,615	6,291
1937	7,503	5,343	6,124	6,717	7,490	8,341	8,998	9,291	9,069	8,925	7,898	6,474	5,367
Alabama	110	60	61	137	146	148	142	118	106	110	107	97	90
Arkansas	443	405	422	410	404	461	492	493	548	504	514	235	426
California	109	94	92	120	128	136	128	109	116	85	84	98	119
Delaware	444	416	396	411	439	443	458	465	472	472	479	440	433
Florida	336	458	450	454	349	263	99	89	142	295	431	501	496
Georgia	348	232	332	384	432	507	628	577	391	301	149	171	176
Illinois	193	132	178	192	212	229	236	232	254	220	201	99	127
Indiana	377	257	259	248	276	352	425	484	512	536	500	298	380
Maryland	572	563	570	576	641	628	580	521	409	617	632	534	622
Michigan	368	203	252	267	318	412	495	512	546	538	385	307	179
Minnesota	20	11	13	7	16	18	27	30	28	23	23	22	16
New Jersey	428	179	248	332	389	449	476	516	574	549	526	435	458
New York	611	203	323	402	604	643	786	867	948	957	814	506	277
North Carolina	970	683	690	953	943	1,075	1,145	1,233	1,260	1,145	1,094	770	650
Ohio	485	251	244	283	310	454	665	726	737	722	601	478	352
Pennsylvania	47	34	31	34	36	49	40	60	71	70	55	46	43
South Carolina	298	240	232	372	365	411	389	261	221	225	293	298	265
Tennessee	114	24	25	67	89	138	150	215	215	210	142	55	40
Texas	825	751	834	849	771	845	637	1,006	1,038	921	715	720	813
Virginia	764	433	740	782	708	909	856	924	685	1,219	1,108	352	296

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry	153
Reporting expenditures for plant and equipment	86
Value of products:	
Total for the industry	\$14,286,273
Reporting expenditures for plant and equipment	9,788,918
Expenditures for plant and equipment:	
Total for the industry	392,399
Expenditures for new construction or major alterations of buildings and other fixed plant and structures	101,783
Expenditures for new machinery and operating equipment	249,133
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land	36,483
Expenditures unclassified	5,000

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total	\$2,785,521	\$2,075,248
Finished products	1,926,021	1,475,495
Materials, supplies, etc.	859,500	599,753
End of year, total	2,814,242	2,273,695
Finished products	1,938,608	1,460,853
Materials, supplies, etc.	875,634	812,842
Value of products for the industry, total	14,286,273	12,437,811
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand)	13,834,589	11,715,781
Value for establishments not reporting inventories	451,684	722,030

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments	153
Number of establishments reporting power equipment	151
Prime movers, aggregate:	
Number	188
Horsepower	13,745

¹ Comparable data for 1929 not available.TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹—Continued

	1939
Prime movers—Continued.	
Prime movers, driving generators, total—	
Number	34
Horsepower	4,260
Steam engines—	
Number	27
Horsepower	2,525
Steam turbines—	
Number	5
Horsepower	1,270
Diesel and semi-Diesel engines—	
Number	1
Horsepower	440
Other internal-combustion engines ² —	
Number	1
Horsepower	25
Prime movers, driving generators, ordinarily idle (included above), horsepower	85
Prime movers not driving generators, total—	
Number	154
Horsepower	9,485
Steam engines—	
Number	149
Horsepower	9,310
Steam turbines—	
Number	2
Horsepower	65
Other internal-combustion engines, ² other than Diesel and semi-Diesel—	
Number	1
Horsepower	10
Hydroturbines and water wheels—	
Number	2
Horsepower	100
Prime movers not driving generators, ordinarily idle (included above), horsepower	366
Generators, kilowatt rating, total	2,946
Generators, driven by—	
Steam engines, kilowatt rating	1,778
Steam turbines, kilowatt rating	927
Diesel and semi-Diesel engines, kilowatt rating	225
Other internal-combustion engines, ² kilowatt rating	16
Generators, ordinarily idle (included above), kilowatt rating	56
Electric motors, total:	
Number	1,834
Horsepower	11,549
Driven by purchased energy—	
Number	1,152
Horsepower	7,175
Driven by energy generated in establishments reporting—	
Number	682
Horsepower	4,374
Electric energy (kilowatt-hours):	
Generated in plant	1,200,440
Sold	14,500
Purchased	4,047,098

² Gas, gasoline, etc.

RATTAN AND WILLOWWARE (EXCEPT FURNITURE) AND BASKETS OTHER THAN VEGETABLE AND FRUIT BASKETS

[A preliminary report for this industry was issued November 2, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of baskets other than vegetable and fruit baskets, and small articles made of veneer, reed, rattan, willow, splints, etc. No data for years prior to 1937—see "Statistics for earlier years," page 583. (Manufacturers of reed, rattan, and willow furniture are classified in the proper furniture industry.)

Consumption of logs and bolts and production of veneer by manufacturers whose reports are classified in the "Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets" industry.—Data reported to the Bureau of the Census for consumption of logs and bolts in the manufacture of veneer by establishments classified in this industry, and for the production of veneer by such establish-

ments for their own use or for sale incidentally, are included in the statistics on veneers in the report on the "Sawmills, veneer mills, and cooperage-stock mills, including those combined with logging camps and with planing mills" industry.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horsepower of prime movers
1939.....	47	1,377	\$925,968	\$1,673,542	\$3,917,695	\$2,244,153	980
1937 ⁴	48	1,805	1,174,188	1,749,642	4,212,969	2,463,327	(5)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Value of products less cost of materials, supplies, fuels, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁴ No comparable figures available for years prior to 1937.

⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Illinois	Massachusetts	New York	North Carolina	Other States ¹
Number of establishments ²	47	4	3	12	4	24
Proprietors and firm members.....	32	5	1	7	—	19
Persons reported by manufacturing establishments, total ³	1,631	31	70	410	93	1,027
Salaried officers of corporations ³	56	3	4	13	12	24
Manufacturing:						
Salaried employees ³	101	—	7	32	1	61
Wage earners (average for the year) ⁴	1,377	25	54	320	78	900
Distribution.....	96	3	4	45	2	42
Construction.....	—	—	—	—	—	—
Other.....	1	—	1	—	—	—
Salaries and wages, total ⁵	\$1,510,977	\$24,285	\$66,456	\$472,913	\$66,280	\$881,043
Salaried officers ³	301,397	5,460	11,110	113,779	23,280	147,768
Manufacturing:						
Salaries ³	153,923 ⁶	—	8,922	44,875	800	99,326
Wages.....	925,968	16,815	40,290	253,053	36,800	579,010
Distribution.....	127,982	2,010	4,427	61,206	5,400	54,939
Construction.....	—	—	—	—	—	—
Other.....	1,707	—	1,707	—	—	—
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	1,673,542	45,788	81,232	684,021	112,917	740,584
Materials, supplies, and containers.....	1,631,481	44,350	76,388	671,797	112,543	726,403
Fuel.....	15,541	504	2,680	4,811	171	7,375
Purchased electric energy.....	26,420	934	2,064	7,413	203	15,806
Contract work.....	100	—	100	—	—	—
Value of products.....	3,917,695	103,112	200,867	1,279,908	217,110	2,116,638
Value added by manufacture ³	2,244,153	57,324	119,635	595,947	104,193	1,367,054

¹ Connecticut, 1 establishment; Florida, 1; Indiana, 5; Iowa, 1; Kentucky, 1; Maryland, 2; Michigan, 2; New Hampshire, 2; New Jersey, 1; Ohio, 2; Oregon, 1; Pennsylvania, 2; Rhode Island, 1; Texas, 1; and Washington, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
"Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets" industry, all products, total value.....	\$3,917,695	\$4,212,969
Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets made in this industry.....	3,668,063	3,993,941
Miscellaneous products not classifiable.....	38,452	217,508
Other products (not classified in this industry).....	1,209,680	1,520
Receipts for custom and contract work.....	1,500	—
Rattan and willowware, etc., total value.....	4,087,265	4,530,309
Rattan and willowware, etc., made in this industry.....	3,668,063	3,993,941
Rattan and willowware, etc., made as secondary products in other industries.....	419,202	536,368

¹ Principally value of baskets, miscellaneous wooden goods, and artificial wreaths.

RATTAN AND WILLOWWARE (EXCEPT FURNITURE)

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TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939				1937
	Produced in the industry	Produced in other industries within the Wooden Containers sub-group	Produced in other industries	Aggregate	
Total value.....	\$3,668,063	\$71,680	\$347,522	\$4,087,265	\$4,530,309
Baskets and hampers:					
Made of veneer.....	1,620,671	68,657	60,641	1,749,969	2,595,891
Made of reed, rattan, and willow.....	1,022,217	2,023	38,881	1,063,721	908,850
Made of other materials.....	402,086			402,086	411,541
Reed, rattan, and willowware, other than baskets, hampers, and furniture.....	623,139	400	248,000	871,539	614,027

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	1,377	1,149	1,260	1,264	1,254	1,385	1,418	1,424	1,408	1,453	1,544	1,557	1,411
1937.....	1,805	1,444	1,665	1,723	1,704	1,785	1,861	1,873	1,987	2,049	1,950	1,857	1,701
Illinois.....	25	25	24	28	23	26	23	22	21	23	28	32	27
Indiana.....	333	266	328	352	347	332	328	338	350	365	348	341	297
Massachusetts.....	54	47	50	50	49	53	58	62	54	56	54	61	63
New York.....	320	293	321	292	306	306	294	301	322	335	361	363	343
North Carolina.....	78	10	17	20	41	101	104	103	103	107	121	125	85

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	47
Reporting expenditures for plant and equipment.....	24
Value of products:	
Total for the industry.....	\$3,917,695
Reporting expenditures for plant and equipment.....	2,619,757
Expenditures for plant and equipment:	
Total for the industry.....	41,373
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	14,010
Expenditures for new machinery and operating equipment.....	22,787
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	4,576

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$593,163	\$669,489
Finished products.....	393,792	477,044
Materials, supplies, etc.....	199,371	192,445
End of year, total.....	595,683	719,282
Finished products.....	361,271	490,509
Materials, supplies, etc.....	234,412	228,773
Value of products for the industry, total.....	3,917,695	4,212,969
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	3,815,471	3,976,116
Value for establishments not reporting inventories.....	102,224	236,853

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939
Number of establishments.....	47
Number of establishments reporting power equipment.....	47
Prime movers, aggregate:	
Number.....	15
Horsepower.....	980
Prime movers, driving generators, total—	
Number.....	4
Horsepower.....	500
Steam engines—	
Number.....	3
Horsepower.....	465
Steam turbines—	
Number.....	1
Horsepower.....	35
Prime movers not driving generators, total—	
Number.....	11
Horsepower.....	480
Steam engines—	
Number.....	9
Horsepower.....	395
Internal-combustion engines, ² other than Diesel and semi-Diesel—	
Number.....	2
Horsepower.....	85
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	50
Generators, kilowatt rating, total.....	356
Generators, driven by—	
Steam engines, kilowatt rating.....	342
Steam turbines, kilowatt rating.....	14
Electric motors, total:	
Number.....	684
Horsepower.....	2,232
Driven by purchased energy—	
Number.....	475
Horsepower.....	1,456
Driven by energy generated in establishments reporting—	
Number.....	159
Horsepower.....	776
Purchased electric energy (kilowatt-hours).....	924,901

¹ Comparable data for 1929 not available.

² Gas, gasoline, etc.

CIGAR BOXES: WOODEN, PART WOODEN

[A preliminary report for this industry was issued October 23, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of boxes of wood or partly of wood in which cigars are packed for sale. (Data for paper cigar boxes are included in the report for the Paperboard Containers and Boxes Not Elsewhere Classified industry.)

Consumption of logs and bolts and production of veneer by cigar-box manufacturers.—Data reported to the Bureau of the Census for the consumption of logs and bolts in the manufacture of veneer by establishments classified in the Cigar Boxes industry, and for the production of veneer by such establishments for their own use or for sale incidentally, are included in the statistics on veneers in the report of the Sawmills, Veneer Mills, and Cooperage-Stock Mills, Including Those Combined with Logging Camps and with Planing Mills industry.

Table 1.—SUMMARY FOR THE UNITED STATES: 1899 to 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	59	3,101	\$2,017,076	\$2,483,024	\$6,330,768	\$3,847,744	1,318
1937.....	69	3,296	2,321,865	2,680,702	7,128,170	4,447,468	(⁵)
1935.....	72	3,176	2,000,038	2,226,626	6,160,941	3,934,315	(⁵)
1933.....	77	3,426	1,782,095	2,208,792	5,904,232	3,695,440	(⁵)
1931.....	92	3,777	2,564,496	3,472,942	8,859,440	5,338,498	(⁵)
1929.....	118	4,374	3,507,711	5,238,209	12,459,425	7,221,216	1,897
1927.....	136	4,577	3,925,329	5,620,725	12,908,739	7,288,014	1,829
1925.....	155	4,835	3,966,578	5,450,395	12,924,806	7,474,411	1,746
1923.....	170	5,101	4,170,639	6,249,422	14,796,255	8,546,838	(⁵)
1921.....	171	4,657	3,728,392	6,778,439	14,316,954	7,538,515	(⁵)
1919.....	189	5,218	3,512,236	6,336,540	13,110,213	6,773,673	2,745
1914.....	238	5,835	2,298,842	4,269,486	8,336,907	4,067,421	3,531
1909.....	274	6,115	2,234,329	4,313,044	8,491,082	4,178,038	4,600
1904.....	297	6,282	2,120,468	3,809,961	7,786,286	3,976,325	4,746
1899.....	315	4,609	1,439,599	3,061,193	5,856,915	2,795,722	3,617

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Florida	Louisiana	New Jersey	New York	Ohio	Pennsylvania	Other States ¹
Number of establishments ²	59	5	3	3	3	4	19	22
Proprietors and firm members.....	40					1	16	23
Persons reported by manufacturing establishments, total ³	3,317	718	70	436	181	148	1,029	735
Salaried officers of corporations ⁴	61	13	4	8	8	4	11	13
Manufacturing:.....								
Salaried employees ⁴	109	12	1	7	14	5	40	30
Wage earners (average for the year) ⁴	3,101	688	65	409	154	136	907	682
Distribution.....	39	4		9	5	3	9	9
Construction.....	4	1					2	1
Other.....	3			3				
Salaries and wages, total ⁵	\$2,595,286	\$542,236	\$48,444	\$409,731	\$182,022	\$144,698	\$702,226	\$475,920
Salaried officers ⁴	316,670	107,195	10,356	104,014	18,086	10,400	38,884	27,735
Manufacturing:.....								
Salaries ⁴	200,738	22,810	1,073	13,153	22,655	17,670	67,830	55,547
Wages.....	2,017,076	400,564	37,015	278,995	135,050	113,716	671,589	380,147
Distribution.....	53,047	10,140		9,696	6,231	2,912	11,928	12,140
Construction.....	3,882	1,527					1,995	360
Other.....	3,873			3,873				
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	2,483,024	459,477	51,239	398,674	114,778	112,427	945,207	401,222
Materials, supplies, and containers.....	2,389,870	448,721	49,142	388,731	107,595	106,454	906,637	382,500
Fuel.....	27,723	2,810		1,319	2,118	1,603	13,812	5,971
Purchased electric energy.....	64,928	7,946	2,097	8,624	5,065	4,280	24,758	12,158
Contract work.....	503							503
Value of products.....	6,330,768	1,207,861	136,047	989,981	335,731	402,788	2,140,466	1,117,904
Value added by manufacture ⁶	3,847,744	748,384	84,808	591,307	220,953	290,361	1,195,249	716,682

¹ California, 3 establishments; Connecticut, 1; Illinois, 2; Indiana, 2; Kentucky, 1; Maryland, 1; Massachusetts, 2; Michigan, 2; Minnesota, 1; Missouri, 1; New Hampshire, 1; North Carolina, 1; South Carolina, 1; Texas, 1; West Virginia, 1; Wisconsin, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Cigar Boxes: Wooden, Part Wooden industry, all products, total value.....	\$6,330,768	\$7,128,170	\$12,459,425
Wooden and part-wooden cigar boxes made in this industry.....	5,646,150	6,238,838	11,300,842
Miscellaneous products not classifiable.....	256,849		
Other products (not classified in this industry).....	1,425,308	888,583	1,058,402
Receipts for custom and contract work.....	2,461	749	100,181
Wooden and part-wooden cigar boxes, total value.....	5,856,031	6,465,296	11,723,088
Wooden and part-wooden cigar boxes made in this industry.....	5,646,150	6,238,838	11,300,842
Wooden and part-wooden cigar boxes made as secondary products in other industries.....	209,881	226,458	422,246

Principally value of veneer, wooden boxes, and paper cigar boxes.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$5,646,150	\$209,881	\$5,856,031	\$6,465,296	\$11,723,088
Size one-tenth (100 cigars):					
Number ¹	5,596,218	82,474	5,678,692	4,952,987	11,058,365
Value.....	\$522,345	\$7,455	\$529,800	\$434,880	\$1,401,288
Size one-twentieth (50 cigars):					
Number ¹	55,002,230	2,732,026	57,734,256	60,398,406	67,424,955
Value.....	\$4,126,527	\$180,675	\$4,307,202	\$4,789,124	\$7,940,379
Size one-fortieth (25 cigars):					
Number ¹	11,630,344	350,530	11,980,874	10,755,008	13,023,609
Value.....	\$897,188	\$19,350	\$916,538	\$1,004,320	\$1,532,255
Size not specified and miscellaneous sizes:					
Number ¹	1,220,389	33,711	1,254,100	3,121,333	7,359,281
Value.....	\$100,090	\$2,401	\$102,491	\$236,972	\$349,166

¹ Estimated in part.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	3,101	3,057	2,993	2,983	2,978	2,980	3,043	3,070	3,154	3,173	3,289	3,338	3,154
1937.....	3,296	3,094	3,152	3,211	3,225	3,245	3,245	3,317	3,341	3,402	3,480	3,457	3,378
1929.....	4,374	4,159	4,161	4,189	4,198	4,217	4,222	4,370	4,516	4,633	4,706	4,661	4,456
California.....	42	34	38	39	40	40	40	44	49	44	44	44	48
Florida.....	688	685	675	654	658	672	674	654	699	711	744	737	699
Louisiana.....	65	79	57	56	57	60	61	80	57	53	72	72	72
New Jersey.....	409	416	408	406	404	403	408	414	423	419	404	412	390
New York.....	154	155	152	161	150	150	152	147	144	151	159	164	160
Ohio.....	136	131	131	127	131	123	124	130	138	140	151	156	153
Pennsylvania.....	967	910	907	899	917	907	929	969	988	1,034	1,078	1,077	986

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	59
Reporting expenditures for plant and equipment.....	31
Value of products:	
Total for the industry.....	\$6,330,768
Reporting expenditures for plant and equipment.....	4,840,012
Expenditures for plant and equipment:	
Total for the industry.....	93,343
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	14,565
Expenditures for new machinery and operating equipment.....	65,586
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	13,192

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$1,040,129	\$923,649
Finished products.....	233,362	252,335
Materials, supplies, etc.....	806,767	671,314
End of year, total.....	1,168,743	1,011,056
Finished products.....	289,992	236,864
Materials, supplies, etc.....	878,751	774,192
Value of products for the industry, total.....	6,330,768	7,128,170
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	6,330,768	6,869,617
Value for establishments not reporting inventories.....		258,553

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	59	118
Number of establishments reporting power equipment.....	58	114
Prime movers, aggregate:		
Number.....	11	25
Horsepower.....	1,318	1,897
Prime movers, driving generators, total—		
Number.....	4	125
Horsepower.....	905	1,897
Steam engines—		
Number.....	3	116
Horsepower.....	825	1,071
Steam turbines—		
Number.....		13
Horsepower.....		1,525
Diesel and semi-Diesel engines—		
Number.....	1	
Horsepower.....	80	16
Other internal-combustion engines ² —		
Number.....		1301
Prime movers not driving generators, steam engines—		
Number.....	7	
Horsepower.....	413	
Generators, kilowatt rating, total.....	550	75
Generators, driven by—		
Steam engines, kilowatt rating.....	480	
Diesel and semi-Diesel engines, kilowatt rating.....	70	(³)
Electric motors, total:		
Number.....	1,769	1,347
Horsepower.....	3,840	3,801
Driven by purchased energy—		
Number.....	1,707	1,294
Horsepower.....	3,455	3,621
Driven by energy generated in establishments reporting—		
Number.....	62	53
Horsepower.....	385	180
Electric energy (kilowatt-hours):		
Generated in plant.....	400,000	(³)
Purchased.....	2,646,364	2,310,481

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Data not available.

WOODEN BOXES EXCEPT CIGAR BOXES

[A preliminary report for this industry was issued December 16, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of wooden boxes (not including cigar boxes), cases, crates, box shooks, and carrier trays. Wooden storage battery boxes and fancy boxes of wood covered with cloth are included in this industry. Establishments operating sawmills, even though their principal products may be boxes, are classified in the Sawmills, Veneer Mills, and Cooperage-Stock Mills, Including Those Combined with Logging Camps and with Planing Mills industry, but the values of boxes made by these establishments are included in tables 3 and 4.

Consumption of logs and bolts and production of veneer by wooden-box manufacturers.—Establishments that are engaged primarily in the manufacture of boxes and which produce their own veneers are classified in the Wooden Boxes Except Cigar Boxes industry, but data for the quantities of logs consumed and of veneers produced by such establishments are included in the statistics on veneers in the report on the Sawmills, Veneer Mills, and Cooperage-Stock

Mills, Including Those Combined with Logging Camps and with Planing Mills industry.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	642	25,351	\$19,159,030	\$45,757,092	\$37,353,766	\$41,596,674	45,406
1937.....	634	25,981	19,543,532	45,453,022	36,346,713	40,893,091	(5)
1935.....	661	23,061	15,015,338	32,164,571	63,277,575	31,113,004	(5)
1933.....	595	21,753	12,515,261	29,056,192	54,994,596	25,938,404	(5)
1931.....	675	22,864	17,571,697	39,704,926	74,667,232	34,962,306	(5)
1929.....	792	30,554	29,193,575	74,081,937	135,025,675	60,943,738	70,085
1927.....	748	30,797	29,250,351	75,797,392	133,992,877	58,195,485	75,135
1925.....	824	34,834	33,764,709	86,391,171	152,294,579	65,903,408	81,043
1923.....	864	39,154	36,464,026	94,080,353	162,857,784	68,777,431	95,212
1921.....	878	32,595	28,307,330	73,269,702	122,587,582	49,317,880	(5)
1919.....	1,140	42,445	36,811,185	102,946,235	177,818,454	74,872,219	104,418
1914.....	1,174	38,548	18,206,067	52,839,647	86,566,807	33,727,160	110,060
1909.....	1,179	35,449	15,335,992	46,478,462	75,342,488	28,864,026	(5)
1904.....	1,023	30,329	12,171,104	33,478,991	57,047,743	23,568,752	80,686
1899.....	892	21,999	7,821,388	22,777,573	38,163,633	15,386,060	52,166

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arizona	Arkansas	California	Colorado	Connecticut	Delaware	Florida	Georgia	Idaho	Illinois	Indiana
Number of establishments ¹	642	10	7	4	76	3	8	5	14	9	5	32	15
Proprietors and firm members.....	356	13	.....	1	41	2	5	4	6	3	3	19	8
Persons reported by manufacturing establishments, total ²	28,009	359	186	245	2,011	68	258	121	2,493	2,269	58	1,551	520
Salaried officers of corporations ²	487	3	4	4	29	2	7	3	19	11	2	17	7
Manufacturing:													
Salaried employees ²	1,479	8	14	9	122	4	18	6	83	68	4	105	32
Wage earners (average for the year) ²	25,351	340	148	232	1,722	61	220	112	2,371	2,173	50	1,399	478
Distribution.....	544	8	15	.....	104	1	7	.....	20	11	.....	28	3
Construction.....	47	.....	.....	.....	1	.....	.....	.....	.....	6	2	.....	.....
Other.....	101	.....	5	.....	33	.....	6	.....	.....	.....	.....	2	.....
Salaries and wages, total ²	\$24,457,352	\$244,776	\$194,024	\$153,663	\$2,391,728	\$56,276	\$304,184	\$74,770	\$1,545,727	\$1,245,985	\$41,617	\$1,502,950	\$424,738
Salaried officers ²	1,930,097	38,400	30,985	13,400	142,742	7,388	53,525	3,916	71,895	54,525	4,000	56,165	21,400
Manufacturing:													
Salaries ²	2,255,141	7,009	20,910	11,594	219,252	4,495	28,251	7,210	128,454	86,339	2,740	148,821	43,154
Wages.....	19,159,030	185,138	115,738	128,669	1,821,020	43,193	203,683	63,644	1,298,314	1,080,825	33,981	1,252,827	354,950
Distribution.....	957,444	14,229	26,131	.....	180,224	1,200	12,115	.....	47,004	20,996	.....	42,663	5,234
Construction.....	45,709	.....	.....	.....	1,824	.....	.....	.....	.....	3,300	296	.....	.....
Other.....	109,931	.....	260	.....	26,666	.....	6,610	.....	.....	.....	.....	2,474	.....
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	45,757,092	310,626	941,338	186,942	7,666,624	85,193	496,754	143,857	3,091,469	1,654,758	77,520	2,463,737	951,150
Materials, supplies, and containers.....	44,623,012	307,662	932,600	182,537	7,522,595	81,743	481,604	143,552	3,068,813	1,629,569	74,172	2,361,207	929,814
Fuel.....	138,226	232	.....	541	51	30	2,441	.....	1,050	10,000	604	12,857	2,032
Purchased electric energy.....	865,981	2,732	7,781	4,355	121,987	3,420	9,976	305	21,606	5,189	2,744	72,305	19,135
Contract work.....	129,873	.....	957	.....	21,501	.....	2,733	.....	.....	10,000	.....	17,368	169
Value of products.....	87,353,766	726,296	1,304,332	393,884	11,326,448	181,276	928,256	285,486	6,185,762	4,102,434	138,711	5,039,881	1,696,371
Value added by manufacture ⁴	41,596,674	415,670	362,994	206,942	3,659,824	96,083	431,502	141,629	3,094,293	2,447,676	61,101	2,576,144	745,221

See footnotes at end of table.

WOODEN BOXES EXCEPT CIGAR BOXES

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TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Mississippi	Missouri	New Hampshire	New Jersey	New York
Number of establishments ¹	5	6	6	10	14	39	26	14	9	9	16	25	51
Proprietors and firm members	4	1	1	2	10	13	17	12	5	5	8	13	30
Persons reported by manufacturing establishments, total ²	67	400	628	598	463	1,227	603	265	1,239	377	1,025	792	883
Salaried officers of corporations ²		7	12	7	11	37	16	5	6	6	12	33	45
Manufacturing:													
Salaried employees ²	7	27	32	26	19	97	33	18	52	31	58	54	71
Wage earners (average for the year) ³	55	358	533	562	413	1,057	542	235	1,173	326	937	680	713
Distribution	5	8	21	3	18	25	12	5	8	9	11	25	52
Construction					2					5	7		2
Other			30			11		2					
Salaries and wages, total ²	\$52,069	\$329,955	\$450,157	\$555,930	\$466,430	\$1,385,114	\$635,134	\$226,353	\$675,147	\$331,713	\$1,038,622	\$1,090,870	\$1,049,121
Salaried officers ²		31,824	42,465	13,320	32,422	158,237	63,695	14,500	37,070	11,053	67,847	138,423	145,727
Manufacturing:													
Salaried employees ²	3,849	34,243	38,394	59,844	31,350	144,254	60,263	24,094	59,366	46,463	92,374	113,108	92,334
Wages	44,568	256,998	312,832	509,006	381,769	1,017,704	479,108	181,563	572,293	261,451	844,382	779,570	715,703
Distribution	3,652	6,890	29,210	3,760	18,155	46,552	32,168	5,598	6,418	7,041	26,929	59,769	92,957
Construction					2,734					5,705	7,000		2,400
Other			27,256			18,277		598					
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	79,599	569,369	851,611	817,409	851,957	1,967,513	1,018,688	735,422	1,534,241	604,210	1,588,086	2,098,849	1,922,695
Materials, supplies, and containers	75,260	554,082	834,307	788,584	842,608	1,909,487	993,318	720,520	1,507,631	581,766	1,545,958	2,071,251	1,837,320
Fuel	1,710	3,702	1,229		810	13,471	4,063	1,123	358	2,686	6,934	4,454	13,349
Purchased electric energy	2,629	11,585	10,075	28,825	8,539	43,915	21,307	13,779	26,252	19,758	31,483	22,718	60,938
Contract work						640					3,711	426	11,093
Value of products	139,669	1,087,652	1,742,050	1,731,866	1,690,431	4,064,485	2,041,994	1,219,847	2,905,502	1,211,939	3,038,473	4,430,705	3,543,862
Value added by manufacture ⁴	60,070	518,283	891,348	914,457	838,474	2,096,972	1,023,306	484,425	1,371,261	607,729	1,450,387	2,331,866	1,621,167

ITEM	North Carolina	Ohio	Oregon	Pennsylvania	Rhode Island	South Carolina	Tennessee	Texas	Virginia	Washington	West Virginia	Wisconsin	Other States ⁵
Number of establishments ¹	12	30	18	32	7	8	10	16	12	17	6	45	12
Proprietors and firm members	8	10	11	25	2	7	3	9	10	10	1	30	9
Persons reported by manufacturing establishments, total ²	788	893	633	642	140	762	877	1,073	579	881	145	1,546	344
Salaried officers of corporations ²	5	25	14	17	7	7	15	9	14	16	8	35	10
Manufacturing:													
Salaried employees ²	48	60	30	42	16	33	42	36	21	45	14	82	12
Wage earners (average for the year) ³	732	764	586	558	114	720	790	1,018	543	809	119	1,398	310
Distribution	3	40	3	25	3	2	15	10	1	11	4	20	8
Construction							13					8	1
Other		4					2					3	3
Salaries and wages, total ²	\$452,030	\$995,471	\$740,614	\$719,710	\$127,897	\$410,516	\$598,462	\$643,007	\$407,868	\$1,020,039	\$116,470	\$1,453,473	\$274,142
Salaried officers ²	20,000	113,351	31,260	82,900	21,920	34,200	72,640	38,700	28,100	85,730	13,597	107,703	24,563
Manufacturing:													
Salaried employees ²	71,594	94,803	43,977	88,846	15,812	47,916	57,329	53,996	27,990	91,370	14,130	122,687	16,526
Wages	352,283	693,221	661,988	505,637	84,562	327,116	440,354	521,139	351,388	820,965	82,400	1,159,517	219,251
Distribution	8,753	90,231	3,380	42,327	5,603	1,284	21,505	20,172	390	16,574	6,253	35,145	7,872
Construction							5,274			2,100		12,336	2,650
Other		3,865					1,360			3,300		16,085	3,180
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	760,300	1,628,520	1,288,806	1,263,833	423,140	497,741	703,845	1,193,315	911,987	1,167,087	150,591	2,530,756	537,554
Materials, supplies, and containers	750,057	1,570,880	1,223,968	1,225,074	413,286	481,772	691,405	1,176,288	894,245	1,109,204	139,653	2,454,022	515,058
Fuel	3,818	8,514	465	9,544	2,728	2,400	4,633	1,690	2,032	1,987	14,878	2,820	2,820
Purchased electric energy	6,425	27,092	31,206	29,015	7,126	13,569	7,807	15,337	15,710	43,114	9,951	61,095	19,201
Contract work		22,034	33,167	200						4,638		761	475
Value of products	1,472,096	3,208,880	2,320,134	2,380,561	651,834	1,229,138	1,599,476	2,436,599	1,833,398	2,776,478	276,158	4,977,281	1,033,212
Value added by manufacture ⁴	711,796	1,580,360	1,031,328	1,116,728	228,694	731,397	895,631	1,243,284	921,411	1,619,391	125,567	2,446,525	495,658

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Iowa, 4 establishments; Nebraska, 3; Oklahoma, 1; South Dakota, 1; Utah, 1; Vermont, 2.

TABLE 3.—VALUE OF PRODUCTS FOR UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Wooden Boxes Except Cigar Boxes industry, all products, total value	\$87,353,766	\$86,346,713	\$135,025,675
Wooden boxes, crates, and shooks made in this industry	79,965,023	80,734,140	125,129,766
Miscellaneous products not classifiable	3,603,552		
Other products (not classified in this industry)	3,630,933	5,483,875	9,634,214
Receipts for contract and repair work	154,258	128,698	261,695
Wooden boxes, crates, and shooks, aggregate value	126,019,405	131,342,696	197,777,731
Wooden boxes, crates, and shooks made in this industry	79,965,023	80,734,140	125,129,766
Wooden boxes, crates, and shooks made as secondary products in other industries	46,054,382	50,608,556	72,647,965

¹ Principally value of merchandise bought and sold in the same condition.² Principally value of planing-mill products, baskets for fruits and vegetables, paperboard containers and boxes, wood products not elsewhere classified, and plywood.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939					1937	1929
	Produced in the industry	Produced in other industries within the Wooden Containers subgroup	Produced in the Lumber and Timber Basic Products group	Produced in other industries	Aggregate		
Total value.....	\$79,965,023	\$2,158,719	\$41,740,079	\$2,154,984	\$126,019,405	\$131,342,006	\$197,777,731
Wooden boxes, crates, and shooks:							
Lumber, not wire-bound:							
For fruits and vegetables.....	12,275,642	942,372	16,030,323	10,000	29,258,337	28,868,870	143,197,230
For industrial and other uses.....	34,400,095	266,551	11,857,349	1,855,533	48,379,528	56,619,817	
Veneer-panel, not wire-bound:							
For fruits and vegetables.....	8,121,923	581,111	2,432,774	5,404	11,141,212	11,995,439	30,626,935
For industrial and other uses.....	8,214,840	281,558	4,351,445	235,747	13,083,590	12,755,048	
Lumber, wire-bound:							
For fruits and vegetables.....	573,724	70,500	1,366,080	48,300	2,059,204	2,399,752	18,037,028
For industrial and other uses.....	5,221,966		2,089,416		7,311,382	6,739,749	
Veneer-panel, wire-bound:							
For fruits and vegetables.....	5,505,263	7,500	1,438,414		6,951,177	2,031,088	8,341,393
For industrial and other uses.....	5,113,248		2,081,615		7,194,863	8,341,393	
Combination wood and fiber:							
For fruits and vegetables.....	2,455		170		2,625		(1)
For industrial and other uses.....	535,867	9,127	92,493		637,487	1,145,944	
Not specified.....						445,596	5,916,538

(1) No data.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	25,351	23,423	24,068	24,739	24,865	25,624	25,578	24,668	24,538	25,888	27,287	26,866	26,673
1937.....	25,981	24,993	25,078	26,061	26,151	27,159	27,293	25,923	25,229	26,586	26,275	25,736	25,282
1929.....	30,554	30,171	30,445	31,830	31,551	31,726	31,209	30,751	30,148	30,308	30,911	29,611	28,478
Alabama.....	340	324	328	329	329	331	333	329	333	342	331	370	377
Arizona.....	148	176	155	182	132	128	230	204	71	66	98	131	204
Arkansas.....	232	187	198	213	233	228	236	207	262	229	234	221	221
California.....	1,722	1,313	1,321	1,356	1,456	1,751	1,942	1,935	2,028	2,159	2,057	1,705	1,642
Colorado.....	61	55	60	51	51	55	71	68	72	78	67	53	56
Connecticut.....	220	195	235	225	204	214	204	216	219	222	217	248	246
Delaware.....	112	66	111	128	128	126	130	118	114	108	116	124	78
Florida.....	2,371	2,643	2,675	2,557	2,447	2,387	1,738	1,206	1,601	2,459	2,809	2,948	2,977
Georgia.....	2,173	2,170	2,208	2,250	2,178	2,183	2,068	2,061	1,893	2,119	2,305	2,374	2,254
Idaho.....	50	31	30	35	38	61	75	51	60	65	77	45	28
Illinois.....	1,399	1,297	1,284	1,337	1,349	1,437	1,490	1,468	1,422	1,404	1,502	1,428	1,374
Indiana.....	478	378	395	423	406	441	441	489	518	567	568	584	542
Iowa.....	67	45	42	45	75	93	91	77	60	66	73	66	69
Kansas.....	55	44	47	50	42	43	57	64	60	46	48	68	86
Kentucky.....	358	261	308	345	369	408	442	404	421	383	386	292	276
Louisiana.....	533	560	527	531	610	610	530	463	442	460	525	534	591
Maine.....	562	565	527	540	519	538	533	527	558	580	612	629	620
Maryland.....	413	352	389	409	418	421	404	426	420	433	433	424	416
Massachusetts.....	1,057	1,000	1,006	1,007	1,012	982	1,017	1,057	1,100	1,092	1,157	1,162	1,097
Michigan.....	542	481	450	470	517	522	568	535	556	620	639	560	524
Minnesota.....	235	213	223	225	189	187	249	236	245	262	270	271	253
Mississippi.....	1,173	1,137	1,180	1,193	1,230	1,225	1,247	1,158	1,075	1,017	1,182	1,202	1,227
Missouri.....	326	273	275	273	288	319	375	365	328	326	357	375	360
Nebraska.....	67	44	41	47	52	66	74	72	64	76	102	111	61
New Hampshire.....	937	824	853	867	886	874	897	919	1,002	1,043	1,070	1,020	990
New Jersey.....	680	599	607	722	697	702	751	713	664	623	661	691	726
New York.....	713	602	650	665	701	732	743	746	713	790	752	727	732
North Carolina.....	732	776	807	844	851	837	747	646	642	640	651	655	687
Ohio.....	764	739	760	746	775	792	812	780	735	723	774	776	755
Oregon.....	586	485	487	528	546	589	619	654	661	644	587	610	625
Pennsylvania.....	558	516	502	531	537	551	589	596	551	553	568	605	598
Rhode Island.....	114	101	104	105	113	112	119	117	113	116	125	126	117
South Carolina.....	720	617	676	666	693	721	736	772	758	763	772	731	731
Tennessee.....	790	694	724	854	851	942	932	887	793	779	772	555	647
Texas.....	1,018	1,070	1,166	1,199	1,090	1,018	986	826	850	792	953	1,087	1,177
Virginia.....	543	515	519	519	531	535	542	536	532	555	572	583	573
Washington.....	809	621	689	720	716	816	874	898	951	918	918	862	824
West Virginia.....	119	121	133	109	113	117	114	113	115	116	123	124	129
Wisconsin.....	1,398	1,194	1,241	1,309	1,342	1,373	1,473	1,485	1,427	1,462	1,454	1,516	1,503

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	642
Reporting expenditures for plant and equipment.....	359
Value of products:	
Total for the industry.....	\$87,353,766
Reporting expenditures for plant and equipment.....	64,778,479
Expenditures for plant and equipment:	
Total for the industry.....	1,799,040
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	354,933
Expenditures for new machinery and operating equipment.....	1,038,049
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	365,953
Expenditures unclassified.....	45,106

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$10,832,911	\$9,288,550
Finished products.....	3,536,739	3,054,430
Materials, supplies, etc.....	7,296,172	6,234,120
End of year, total.....	12,201,972	10,718,216
Finished products.....	3,933,844	3,459,730
Materials, supplies, etc.....	8,268,128	7,258,486
Value of products for the industry, total.....	\$7,353,766	\$6,346,713
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	84,726,943	80,352,440
Value for establishments not reporting inventories.....	2,626,823	5,994,273

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	642	792
Number of establishments reporting power equipment.....	641	749
Prime movers, aggregate:		
Number.....	371	561
Horsepower.....	45,406	70,085
Prime movers, driving generators, total—		
Number.....	91	1 561
Horsepower.....	21,055	1 70,085
Steam engines—		
Number.....	80	1 495
Horsepower.....	16,950	1 62,714
Steam turbines—		
Number.....	8	1 15
Horsepower.....	3,800	1 5,199

See footnotes at end of table.

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators—Continued.		
Diesel and semi-Diesel engines—		
Number.....	2	1 30
Horsepower.....	255	1 1,354
Other internal-combustion engines ² —		
Number.....	1	
Horsepower.....	50	1 21
Hydroturbines and water wheels—		
Number.....		1 818
Horsepower.....		
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	255	
Prime movers not driving generators, total—		
Number.....	280	
Horsepower.....	24,351	
Steam engines—		
Number.....	233	
Horsepower.....	22,378	
Steam turbines—		
Number.....	8	(³)
Horsepower.....	496	
Diesel and semi-Diesel engines—		
Number.....	7	
Horsepower.....	417	
Other internal-combustion engines ² —		
Number.....	21	
Horsepower.....	630	
Hydroturbines and water wheels—		
Number.....	11	
Horsepower.....	430	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	900	
Generators, kilowatt rating, total.....	14,377	13,710
Generators, driven by—		
Steam engines, kilowatt rating.....	11,554	
Steam turbines, kilowatt rating.....	2,658	(³)
Diesel and semi-Diesel engines, kilowatt rating.....	125	
Other internal-combustion engines, ² kilowatt rating.....	40	
Generators, ordinarily idle (included above), kilowatt rating.....	200	(⁴)
Electric motors, total:		
Number.....	11,682	9,460
Horsepower.....	95,477	88,658
Driven by purchased energy—		
Number.....	9,383	7,180
Horsepower.....	70,983	67,176
Driven by energy generated in establishments reporting—		
Number.....	2,279	2,280
Horsepower.....	24,494	21,482
Electric energy (kilowatt-hours):		
Generated in plant.....	6,122,696	(⁴)
Sold.....	420,858	(³)
Purchased.....	44,381,661	38,868,109

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Data not available.

COOPERAGE

[A preliminary report for this industry was issued December 19, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of hogsheds, barrels, kegs, tubs, pails, and other containers made of staves.

Production of cooperage stock by cooperage manufacturers.—Data for cooperage stock (staves, heading,

and hoops) made by establishments classified in this industry are included in the statistics on the production of staves, heading, and hoops in the report on the Sawmills, Veneer Mills, and Cooperage-Stock Mills, Including Those Combined with Logging Camps and with Planing Mills industry.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1899.....	350	7,193	\$6,560,047	\$24,318,044	\$38,261,442	\$13,943,398	19,038
1937.....	397	9,588	9,176,947	32,526,617	50,224,769	17,698,152	(⁵)
1935.....	407	9,879	7,982,280	29,971,936	46,555,701	16,583,765	(⁵)
1933.....	361	8,457	6,260,654	22,912,867	35,617,674	12,704,807	(⁵)
1931.....	500	8,208	7,662,880	24,332,651	39,142,995	14,810,344	(⁵)
1929.....	586	10,691	11,705,704	41,515,500	64,841,788	23,326,288	21,722
1927.....	528	11,455	12,937,460	43,821,250	66,947,424	23,126,174	22,476
1925.....	553	11,483	12,907,614	44,175,686	67,734,662	23,558,976	21,405
1923.....	623	12,028	13,182,623	48,355,799	73,134,009	24,778,210	(⁵)
1921.....	625	9,876	10,108,589	40,586,207	56,633,404	16,047,197	(⁵)
1919.....	1,099	13,219	14,082,224	58,520,655	88,236,061	29,715,406	24,125
1914.....	1,259	17,128	9,160,583	32,943,683	50,017,320	17,073,637	33,867
1909.....	1,374	19,489	8,960,951	32,162,050	49,621,527	17,459,477	(⁵)
1904.....	1,517	21,149	9,485,455	31,092,679	49,424,394	18,331,715	(⁵)
1899.....	1,694	22,117	8,786,428	22,150,885	38,439,745	16,288,860	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Florida	Georgia	Illinois	Indiana	Iowa	Kansas	Kentucky
Number of establishments ¹	350	11	14	9	21	9	11	6	7
Proprietors and firm members.....	148	13	13	7	5	4	7	5	2
Persons reported by manufacturing establishments, total ¹	8,104	215	110	120	944	66	120	78	640
Salaried officers of corporations ²	152	2	5	4	24	3	2	2	5
Manufacturing:									
Salaried employees ²	526	15	12	7	60	3	6	2	20
Wage earners (average for the year) ³	7,193	185	84	104	841	3	109	74	613
Distribution.....	219	13	9	4	19	60	3		2
Construction.....	11			1					
Other.....	3								
Salaries and wages, total ¹	\$8,556,927	\$329,879	\$47,102	\$77,416	\$1,129,222	\$62,962	\$128,605	\$78,251	\$580,702
Salaried officers ²	656,089	21,705	6,050	3,199	126,273	3,402	10,900	3,210	20,240
Manufacturing:									
Salaries ²	988,677	34,156	6,798	9,964	121,020	5,982	8,159	2,797	48,815
Wages.....	6,560,047	252,270	32,495	59,499	840,047	53,578	103,228	72,244	501,008
Distribution.....	330,217	21,748	1,759	4,054	41,882		6,318		10,639
Construction.....	15,127			700					
Other.....	6,770								
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	24,318,044	1,002,617	210,692	402,818	3,495,636	248,951	609,949	263,182	2,357,143
Materials, supplies, and containers.....	23,924,768	984,062	210,120	400,415	3,433,301	245,941	603,205	258,907	2,337,232
Fuel.....	208,366	10,189	306	690	35,914	262	3,336	2,796	14,205
Purchased electric energy.....	179,942	8,366	266	1,713	23,421	2,748	3,408	1,479	5,706
Contract work.....	4,968								
Value of products.....	38,261,442	1,546,324	289,216	542,557	5,062,224	376,706	861,149	386,299	3,453,263
Value added by manufacture ⁴	13,943,398	543,707	78,524	139,739	1,566,588	127,755	251,200	123,117	1,066,120

See footnotes at end of table.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Louisiana	Maine	Maryland	Massachusetts	Michigan	Minnesota	Missouri	Nebraska	New Hampshire
Number of establishments ¹	8	6	11	16	9	7	12	4	4
Proprietors and firm members.....		4	14	7	1		4		1
Persons reported by manufacturing establishments, total ²	294	15	311	543	104	115	487	68	276
Salaried officers of corporations ³	7		3	6	1	3	15		
Manufacturing:									
Salaried employees ⁴	21	1	24	32	8	9	30	6	12
Wage earners (average for the year) ⁴	253	14	220	489	95	98	430	62	264
Distribution.....	13		64	15		5	7		
Construction.....				1			5		
Other.....									
Salaries and wages, total ²	\$244,579	\$13,410	\$325,785	\$530,325	\$119,211	\$135,427	\$586,690	\$58,543	\$237,313
Salaried officers ³	17,610		15,676	27,070	3,600	9,328	66,859		
Manufacturing:									
Salaries ⁴	38,408	956	37,915	45,097	14,207	15,173	52,020	9,276	15,329
Wages.....	179,305	12,454	199,698	421,163	101,404	100,556	437,508	49,267	221,984
Distribution.....	9,256		72,496	35,695		10,370	19,904		
Construction.....				1,300			6,438		
Other.....							3,961		
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	497,000	26,951	688,364	822,001	427,917	507,228	1,252,499	392,027	222,664
Materials, supplies, and containers.....	483,079	26,015	667,051	802,548	421,547	494,868	1,237,169	388,171	217,517
Fuel.....	3,996	420	13,029	5,522	1,583	4,494	7,456	720	38
Purchased electric energy.....	9,925	516	8,284	13,431	4,686	7,866	7,874	3,136	792
Contract work.....				500	151				4,317
Value of products.....	\$38,355	49,302	1,435,080	1,660,670	653,627	744,173	1,990,209	503,891	576,411
Value added by manufacture ⁴	341,355	22,351	746,716	838,669	225,710	236,945	737,710	111,864	353,747

ITEM	New Jersey	New York	Ohio	Pennsylvania	South Carolina	Texas	Virginia	West Virginia	Wisconsin	Other States ⁵
Number of establishments ¹	15	19	23	31	3	8	37	12	10	27
Proprietors and firm members.....	3	3	4	5	1	2	26		2	15
Persons reported by manufacturing establishments, total ²	592	404	413	411	16	60	381	52	304	965
Salaried officers of corporations ³	13	6	6	15		5	3	5	12	5
Manufacturing:										
Salaried employees ⁴	67	44	18	29	1	5	14	5	14	61
Wage earners (average for the year) ⁴	493	344	382	358	15	48	359	42	270	887
Distribution.....	18	9	7	9			5		8	9
Construction.....	1									3
Other.....		1				2				
Salaries and wages, total ²	\$894,187	\$515,693	\$518,039	\$504,878	\$3,113	\$53,756	\$209,838	\$49,785	\$290,965	\$831,251
Salaried officers ³	80,668	19,122	41,900	57,718		12,979	5,160	12,200	49,130	42,090
Manufacturing:										
Salaries ⁴	170,294	66,841	40,120	57,340	100	7,071	19,960	5,351	27,005	128,523
Wages.....	611,572	420,635	425,578	376,935	3,013	32,457	180,948	32,234	207,560	631,407
Distribution.....	29,403	7,635	10,441	12,885			3,770		7,270	24,792
Construction.....	2,250									4,439
Other.....		1,560				1,249				
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	1,392,462	1,803,376	1,627,125	1,609,647	15,054	158,493	462,423	122,537	675,941	3,023,347
Materials, supplies, and containers.....	1,366,891	1,774,899	1,611,325	1,584,813	15,019	156,229	451,985	121,196	640,029	2,991,234
Fuel.....	13,393	19,811	8,697	13,555	17	965	8,429	627	12,664	22,252
Purchased electric energy.....	12,178	8,666	7,103	11,279	18	1,299	2,009	714	23,248	9,861
Contract work.....										
Value of products.....	2,661,134	2,572,166	2,555,334	2,561,805	23,103	248,987	871,631	204,406	1,232,435	4,360,985
Value added by manufacture ⁴	1,268,672	768,790	923,209	952,158	8,049	90,494	409,208	81,869	556,494	1,337,638

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Alabama, 5 establishments; Arkansas, 1; Colorado, 1; Connecticut, 1; North Carolina, 2; North Dakota, 1; Oklahoma, 2; South Dakota, 1; Tennessee, 10; Vermont, 1; Washington, 2.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Cooperage industry, all products, total value.....	\$38,261,442	\$50,224,769	\$64,841,788
Cooperage.....	34,012,554	45,316,286	60,190,628
Miscellaneous products not classifiable.....	626,575		
Other products (not classified in this industry).....	11,371,170	3,167,557	4,477,290
Receipts for custom and repair work, and reconditioning and reconditioning barrels.....	2,251,143	1,740,926	173,870
Cooperage, total value.....	34,568,713	46,019,502	61,876,967
Cooperage made in this industry.....	34,012,554	45,316,286	60,190,628
Cooperage made as secondary products in other industries.....	556,159	703,216	1,686,339

¹ Principally value of steel drums, wooden boxes and crates, and miscellaneous wooden goods.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939 AND 1937¹

PRODUCT	1939	1937	PRODUCT	1939	1937
Total value.....	² \$34,568,713	\$46,019,502	Tight cooperage—Continued.		
Slack cooperage: hogsheads, barrels, kegs, pails, etc., total value.....	³ \$12,060,798	\$14,017,277	Hogsheads, barrels, and kegs—Continued.		
Number and value reported—			Pork—		
Number.....	22,395,330	26,287,832	Number and value reported—		
Value.....	\$11,271,020	\$12,592,366	Number.....	227,509	140,642
Value only reported.....	\$789,778	\$1,424,911	Value.....	\$397,365	\$203,297
Tight cooperage, total value.....	⁴ \$22,507,915	\$32,002,225	Value only reported.....		\$94,620
Hogsheads, barrels, and kegs—			Spirit and wine—		
Beer and ale—			Number and value reported—		
Number and value reported—			Number.....	199,821	500,265
Number.....	170,867	235,909	Value.....	\$523,828	\$1,603,194
Value.....	\$717,595	\$1,423,626	Value only reported.....		\$7,383
Value only reported.....	\$97,967	\$46,087	Other and not specified—		
Bourbon and other whiskey—			Number and value reported—		
Number and value reported—			Number.....	3,101,145	3,331,901
Number.....	1,762,063	2,584,401	Value.....	\$5,015,007	\$7,055,555
Value.....	\$7,041,608	\$13,290,892	Value only reported.....	\$300,223	\$579,540
Value only reported.....		\$68,966	Tubs and pails—		
Oil and tierce—			Number and value reported—		
Number and value reported—			Number.....	9,202,323	8,338,893
Number.....	1,555,028	1,639,312	Value.....	\$3,595,877	\$2,927,886
Value.....	\$3,409,186	\$3,604,389	Value only reported.....	\$306,458	\$1,091,790
Value only reported.....	\$202,711				

¹ Detailed production figures for 1929 are not available.² Includes \$404,393, value of these products made in the Lumber and Timber Basic Products group of industries and \$151,766, the value of these products made in other industries.³ Includes \$92,451, value of these products made in the Lumber and Timber Basic Products industries and \$130,978 made in other industries.⁴ Includes \$311,942, value of the products made in the Lumber and Timber Basic Products industries and \$20,783 made in other industries.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	7,193	7,388	7,477	7,365	7,079	6,937	6,963	6,683	6,677	7,003	7,508	7,641	7,598
1937.....	9,588	9,826	9,624	9,836	10,258	10,375	10,251	9,270	9,446	9,387	9,208	8,927	8,644
1929.....	10,691	10,446	10,552	10,717	10,627	10,829	10,781	10,696	10,803	10,777	11,039	10,745	10,282
Alabama.....	104	107	106	100	101	98	100	102	102	108	110	110	108
California.....	185	199	185	181	178	184	185	185	178	193	206	181	169
Florida.....	84	131	127	149	74	74	51	42	42	53	89	87	88
Georgia.....	104	91	96	97	95	97	91	97	108	141	134	112	83
Illinois.....	841	761	827	736	779	799	862	845	811	862	915	907	986
Indiana.....	60	68	55	58	61	63	62	56	49	53	65	66	67
Iowa.....	109	104	100	105	106	119	120	111	113	116	106	112	101
Kansas.....	74	74	74	74	75	72	75	73	73	80	75	75	74
Kentucky.....	613	676	742	740	662	499	479	355	475	493	647	804	789
Louisiana.....	253	263	236	235	195	230	196	239	219	221	284	358	360
Maine.....	14	2	2	4	12	20	20	10	40	32	2	7	7
Maryland.....	220	248	238	240	227	225	221	227	202	203	195	212	198
Massachusetts.....	489	514	517	521	496	464	459	437	456	490	519	496	500
Michigan.....	95	80	93	93	94	95	92	90	94	96	110	99	93
Minnesota.....	98	104	106	95	98	94	99	102	97	93	97	98	98
Missouri.....	430	419	433	437	440	418	471	452	431	444	409	382	419
Nebraska.....	62	68	71	63	49	49	67	64	64	61	57	60	65
New Hampshire.....	264	274	299	275	259	234	232	222	227	263	314	280	286
New Jersey.....	493	545	530	537	511	448	468	461	430	453	496	515	519
New York.....	344	318	325	314	313	331	345	342	349	346	408	377	361
Ohio.....	382	392	364	369	356	352	347	358	349	380	423	455	433
Pennsylvania.....	358	319	341	338	344	341	359	347	364	375	398	387	379
South Carolina.....	15	4	4	13	16	51	17	12	16	12	15	14	4
Tennessee.....	482	536	552	506	498	469	421	394	423	454	450	541	542
Texas.....	48	47	50	51	50	52	42	46	39	54	54	43	43
Virginia.....	359	357	364	377	387	460	481	414	340	340	299	245	249
West Virginia.....	42	44	39	43	44	44	45	43	44	43	43	39	39
Wisconsin.....	270	347	337	322	283	268	256	255	245	235	226	235	230

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	350
Reporting expenditures for plant and equipment.....	88
Value of products:	
Total for the industry.....	\$38,261,442
Reporting expenditures for plant and equipment.....	20,755,488
Expenditures for plant and equipment:	
Total for the industry.....	338,849
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	52,829
Expenditures for new machinery and operating equipment.....	242,478
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	38,213
Expenditures unclassified.....	5,329

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$10,013,508	\$10,970,364
Finished products.....	1,935,371	1,874,720
Materials, supplies, etc.....	8,078,137	9,095,644
End of year, total.....	10,085,598	12,462,054
Finished products.....	1,858,293	2,117,059
Materials, supplies, etc.....	8,227,305	10,344,995
Value of products for the industry, total.....	38,261,442	50,224,769
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	37,754,589	48,944,623
Value for establishments not reporting inventories.....	506,853	1,280,146

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	350	586
Number of establishments reporting power equipment.....	338	304
Prime movers, aggregate:		
Number.....	124	187
Horsepower.....	19,038	21,722
Prime movers, driving generators, total—		
Number.....	57	1187
Horsepower.....	12,610	121,722
Steam engines—		
Number.....	48	1165
Horsepower.....	11,004	20,260
Steam turbines—		
Number.....	2	15
Horsepower.....	1,000	1560

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators—Continued.		
Diesel and semi-Diesel engines—		
Number.....	6	
Horsepower.....	506	111
Other internal-combustion engines ² —		
Number.....	1	1477
Horsepower.....	100	
Hydroturbines and water wheels—		
Number.....		16
Horsepower.....		1425
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	1,499	
Prime movers not driving generators, total—		
Number.....	67	
Horsepower.....	6,428	
Steam engines—		
Number.....	52	
Horsepower.....	5,748	
Steam turbines—		
Number.....	2	
Horsepower.....	190	(³)
Diesel and semi-Diesel engines—		
Number.....	4	
Horsepower.....	180	
Other internal-combustion engines ² —		
Number.....	7	
Horsepower.....	170	
Hydroturbines and water wheels—		
Number.....	2	
Horsepower.....	140	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	125	
Generators, kilowatt rating, total.....	8,068	3,670
Generators, driven by—		
Steam engines, kilowatt rating.....	6,935	
Steam turbines, kilowatt rating.....	750	
Diesel and semi-Diesel engines, kilowatt rating.....	308	(⁴)
Other internal-combustion engines, ³ kilowatt rating.....	75	
Generators, ordinarily idle (included above), kilowatt rating.....	895	(⁴)
Electric motors, total:		
Number.....	2,852	1,936
Horsepower.....	24,044	16,743
Driven by purchased energy—		
Number.....	1,625	1,457
Horsepower.....	11,605	12,163
Driven by energy generated in establishments reporting—		
Number.....	1,227	479
Horsepower.....	12,439	4,580
Electric energy (kilowatt-hours):		
Generated in plant.....	7,416,389	(⁴)
Purchased.....	7,403,158	7,161,583

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Data not available.

WINDOW AND DOOR SCREENS AND WEATHER STRIP

[A preliminary report for this industry was issued November 6, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of window screens, door screens, and weather strip, regardless of materials used.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1914 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	162	2,830	\$2,983,580	\$7,842,398	\$15,223,769	\$7,381,371	4,922
1937.....	144	2,833	3,034,418	7,364,480	14,747,702	7,353,222	(⁵)
1935.....	141	1,873	1,743,800	4,123,007	8,667,989	4,544,982	(⁵)
1933.....	123	1,571	1,222,863	2,910,679	6,313,891	3,403,212	(⁵)

See footnotes at end of table.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1914 TO 1939—Continued

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1931.....	207	2,564	\$2,970,654	\$5,713,205	\$13,539,315	\$7,826,110	(⁵)
1929.....	280	4,034	4,957,661	10,512,746	24,451,700	13,938,954	4,528
1927.....	214	3,661	4,805,657	9,303,982	22,643,361	13,339,379	4,337
1925.....	183	3,803	4,687,461	9,545,351	22,397,907	12,852,556	4,720
1923.....	165	3,687	4,196,519	9,565,525	21,256,148	11,690,623	(⁵)
1921.....	157	2,129	2,655,825	6,102,420	12,037,778	5,935,358	(⁵)
1919.....	214	2,179	2,046,768	4,897,389	10,932,857	6,035,468	5,104
1914 ⁷	220	3,194	1,894,257	4,260,569	9,167,288	4,906,719	5,895

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

⁷ No comparable figures available for years prior to 1914.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Connecticut	Illinois	Louisiana	Maryland	Massachusetts	Michigan
Number of establishments ¹	162	15	4	27	3	5	12	14
Proprietors and firm members.....	122	19	6	11	1	3	10	8
Persons reported by manufacturing establishments, total ²	3,616	197	19	423	17	60	79	573
Salaried officers of corporations ³	131	10	2	29	2	5	4	8
Manufacturing:								
Salaried employees ³	298	21	1	59		4	4	32
Wage earners (average for the year) ³	2,830	108	16	278	15	44	63	402
Distribution.....	338	68		55		7	8	41
Construction.....	1			1				
Other.....	18			1				
Salaries and wages, total ²	\$4,621,259	\$288,791	\$17,633	\$615,014	\$17,495	\$80,384	\$88,000	\$695,930
Salaried officers ³	615,847	52,240	4,410	113,760	5,500	18,063	7,387	60,040
Manufacturing:								
Salaries ³	461,715	28,311	250	83,101		5,840	4,815	45,023
Wages.....	2,983,580	137,980	12,973	302,498	11,995	48,119	67,751	529,087
Distribution.....	537,769	70,264		111,855		8,362	8,047	55,780
Construction.....	2,000			2,000				
Other.....	20,348			1,800				
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	7,842,398	364,781	25,374	1,309,003	36,192	122,422	183,126	1,482,063
Materials, supplies, and containers.....	7,694,174	359,561	24,854	1,284,008	35,344	121,569	179,228	1,402,879
Fuel.....	56,118	224	57	8,023		206	756	8,496
Purchased electric energy.....	77,044	4,996	463	10,837	848	647	3,092	5,520
Contract work.....	14,462			6,135			50	5,168
Value of products.....	15,223,769	821,170	62,159	2,409,906	65,391	237,467	341,872	2,436,978
Value added by manufacture ⁴	7,381,371	456,389	36,785	1,100,903	29,199	115,045	158,746	954,915

See footnotes at end of table.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Missouri	New Jersey	New York	Ohio	Pennsylvania	Texas	Other States ¹
Number of establishments ¹	12	7	14	9	7	6	27
Proprietors and firm members	11	6	8	2	10	10	17
Persons reported by manufacturing establishments, total ²	117	145	210	258	361	42	1,115
Salaried officers of corporations ³	7	5	14	11	9	1	24
Manufacturing:							
Salaried employees ³	5	18	13	14	36	3	88
Wage earners (average for the year) ³	84	101	146	210	312	30	931
Distribution	20	16	34	20	4	7	68
Construction							
Other	1	5	3	3		1	4
Salaries and wages, total ²	\$167,297	\$184,381	\$238,811	\$409,128	\$466,687	\$41,444	\$1,310,264
Salaried officers ³	36,437	13,844	36,065	81,826	27,825	600	151,850
Manufacturing:							
Salaries ³	7,338	25,092	17,071	26,243	56,931	4,302	157,208
Wages	88,248	113,055	135,988	266,736	377,150	28,318	863,676
Distribution	34,680	25,290	46,087	31,064	4,781	7,123	133,840
Construction							
Other	594	7,004	3,000	3,259		1,101	3,600
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	290,589	286,159	359,338	542,976	701,892	54,839	2,083,644
Materials, supplies, and containers	278,480	278,729	351,819	533,958	687,619	53,273	2,042,853
Fuel	1,835	1,876	3,021	5,249	4,312	111	21,052
Purchased electric energy	10,167	3,435	4,168	3,769	9,061	1,355	18,386
Contract work	107	2,119	330			100	453
Value of products	713,918	613,050	771,981	1,152,234	1,386,923	123,735	4,086,085
Value added by manufacture ⁴	423,329	320,891	412,643	609,258	685,031	68,896	2,003,341

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Arkansas, 1 establishment; Colorado, 2; Florida, 1; Iowa, 1; Kentucky, 3; Minnesota, 3; North Carolina, 2; Oklahoma, 3; South Carolina, 1; South Dakota, 1; Tennessee, 2; Vermont, 2; Virginia, 3; and Wisconsin, 2.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Window and Door Screens and Weather Strip Industry, all products, total value	\$15,223,799	\$14,747,702	\$21,451,700
Window and door screens and weather strip made in this industry	11,008,140	11,740,750	21,190,351
Miscellaneous products not classifiable	1,482,870		
Other products (not classified in this industry)	2,792,046	2,966,994	3,103,983
Receipts for contract and repair work	40,704	39,958	157,366
Window and door screens and weather strip, total value	18,877,606	18,021,273	28,186,570
Window and door screens and weather strip made in this industry	11,008,140	11,740,750	21,190,351
Window and door screens and weather strip made as secondary products in other industries	6,009,556	6,280,523	6,996,219

¹ Principally value of merchandise bought and sold in the same condition.² Principally value of planing mill products; window sash, frames, moulding, and trim, made of metal; household furniture; and Venetian blinds.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939				1937	1929
	Produced in the industry	Produced in the "Lumber and Timber and Basic Products" group	Produced in other industries	Aggregate		
Total value	\$11,908,140	\$5,511,150	\$1,458,397	\$18,877,606	\$18,021,273	\$28,186,570
Window and door screens:						
Metal	2,847,275		292,822	3,140,097	2,609,314	23,032,543
Wood	5,747,387	5,475,661	249,865	11,472,913	11,125,014	
Kind not specified			593,447	593,447	431,437	
Weather strip:						
Metal	2,954,405	25,641	178,505	3,158,551	3,216,504	5,154,027
Other and kind not specified	359,073	9,857	143,768	512,688	614,946	
Products not reported by kind					21,058	

CENSUS OF MANUFACTURES: 1939

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939	2,830	2,508	2,588	2,770	2,727	3,014	3,218	3,091	2,777	2,747	2,876	2,883	2,756
1937	2,833	2,653	2,550	2,864	3,039	3,068	3,218	3,011	2,635	2,813	2,732	2,644	2,768
1929	4,034	3,835	3,780	3,980	4,348	4,612	4,546	4,087	3,798	3,981	3,925	3,823	3,742
California	108	103	103	106	104	111	111	119	119	104	105	105	110
Connecticut	16	14	14	14	15	15	15	17	18	19	15	16	14
Illinois	278	228	216	259	279	292	293	297	301	307	280	301	279
Kentucky	77	74	72	77	78	78	81	80	80	78	78	75	77
Louisiana	15	15	15	15	15	15	16	16	16	15	15	15	15
Maryland	44	27	29	40	43	57	64	56	41	42	49	43	43
Massachusetts	63	50	51	51	66	79	83	77	65	62	59	57	54
Michigan	492	477	494	518	495	518	553	502	369	428	509	533	511
Minnesota	174	145	146	146	161	158	178	197	209	209	206	208	137
Missouri	84	66	71	75	80	93	98	97	89	87	88	85	82
New Jersey	101	70	73	78	87	109	131	115	119	111	110	108	100
New York	146	146	150	146	142	145	143	144	142	153	152	146	139
Ohio	210	187	190	194	211	212	241	235	215	198	206	210	220
Oklahoma	70	56	70	71	72	65	65	70	70	71	77	79	79
Pennsylvania	312	254	264	283	260	310	361	363	323	294	325	336	345
Texas	30	23	26	33	29	33	31	34	32	23	25	26	32
Virginia	80	68	67	74	81	98	91	86	80	79	80	78	77

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry	162
Reporting expenditures for plant and equipment	84
Value of products:	
Total for the industry	\$15,223,769
Reporting expenditures for plant and equipment	12,174,101
Expenditures for plant and equipment:	
Total for the industry	172,478
Expenditures for new construction or major alterations of buildings and other fixed plant and structures	23,947
Expenditures for new machinery and operating equipment	127,686
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land	20,645
Expenditures unclassified	200

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total	\$3,658,192	\$2,939,862
Finished products	1,331,614	1,017,863
Materials, supplies, etc.	2,326,578	1,921,999
End of year, total	3,671,867	3,659,871
Finished products	1,184,408	1,317,218
Materials, supplies, etc.	2,487,458	2,342,653
Value of products for the industry, total	15,223,769	14,747,702
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand)	14,879,063	13,967,292
Value for establishments not reporting inventories	344,706	780,410

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments	162	280
Number of establishments reporting power equipment	161	272
Prime movers, aggregate:		
Number	23	32
Horsepower	4,922	4,528

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators, total—		
Number	18	132
Horsepower	4,462	14,528
Steam engines—		
Number	14	125
Horsepower	3,505	14,138
Steam turbines—		
Number	1	13
Horsepower	375	1307
Diesel and semi-Diesel engines—		
Number	3	
Horsepower	582	
Other internal-combustion engines ¹ —		
Number		
Horsepower		
Hydroturbines and water wheels—		
Number		
Horsepower		
Prime movers not driving generators, total—		
Number	5	
Horsepower	460	
Steam engines—		
Number	4	
Horsepower	420	(²)
Internal-combustion engines, other than Diesel and semi-Diesel—		
Number	1	
Horsepower	40	
Prime movers not driving generators, ordinarily idle (included above), horsepower	150	(³)
Generators, kilowatt rating, total	2,993	1,558
Generators, driven by—		
Steam engines, kilowatt rating	2,355	
Steam turbines, kilowatt rating	300	
Diesel and semi-Diesel engines, kilowatt rating	338	
Generators, ordinarily idle (included above), kilowatt rating		(⁴)
Electric motors, total:		
Number	2,902	2,551
Horsepower	11,696	12,007
Driven by purchased energy—		
Number	1,983	2,235
Horsepower	9,476	9,506
Driven by energy generated in establishments reporting—		
Number	919	316
Horsepower	5,220	2,501
Electric energy (kilowatt-hours):		
Generated in plant	1,458,082	(⁴)
Purchased	2,897,470	3,503,685

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Data not available.

WINDOW SHADES

[A preliminary report for this industry was issued December 6, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of complete window shades, window shade rollers and fittings, and curtain rods, poles, and fixtures. The assembling of window shades from purchased parts is included in this industry, but it does not include small shops producing shades to individual order.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939-----	273	3,261	\$3,411,297	\$15,410,218	\$27,070,810	\$11,660,592	10,528
1937-----	304	3,166	3,173,338	13,293,834	23,573,678	10,279,844	(5)
1935-----	319	2,999	2,710,027	12,222,596	20,324,041	8,101,445	(5)

See footnotes at end of table.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939—Continued

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1933-----	312	2,903	\$2,204,192	\$9,115,379	\$16,169,887	\$7,054,508	(5)
1931-----	448	3,119	3,313,322	11,198,002	20,561,734	9,363,732	(5)
1929-----	482	4,708	5,623,588	19,785,350	36,964,694	17,179,344	4,062
1927-----	386	4,733	5,855,781	21,065,474	37,081,937	16,016,463	5,392
1925-----	336	5,176	6,207,820	25,029,474	41,657,681	16,628,207	8,257
1923-----	305	5,957	6,825,750	29,521,217	47,640,082	18,118,865	(5)
1921-----	242	3,781	4,421,041	17,887,660	29,647,761	11,760,101	(5)
1919-----	287	4,411	3,669,280	18,249,540	29,190,649	10,941,109	6,429
1914-----	286	4,077	2,180,585	11,888,569	17,444,120	5,555,551	5,479
1909-----	219	3,930	1,917,692	12,662,607	18,570,932	5,918,325	5,180
1904-----	144	2,624	1,086,232	5,946,478	8,930,630	2,984,152	2,510
1899-----	96	1,801	752,144	5,575,126	8,071,854	2,496,728	1,789

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Connecticut	Illinois	Indiana	Maryland	Massachusetts	Minnesota
Number of establishments ¹ -----	273	21	4	36	6	8	24	7
Proprietors and firm members-----	210	15	2	23	6	8	25	9
Persons reported by manufacturing establishments, total ² -----	4,072	134	14	1,021	80	41	178	43
Salaried officers of corporations ³ -----	110	3	1	18	2	3	7	2
Manufacturing:-----								
Salaried employees ³ -----	325	21	2	48	7	4	15	1
Wage earners (average for the year) ³ -----	3,261	97	11	908	60	29	97	31
Distribution-----	365	10		47	9	5	59	9
Construction-----	7				2			
Other-----	4	3						
Salaries and wages, total ² -----	\$4,821,455	\$177,657	\$23,542	\$1,310,714	\$74,299	\$44,305	\$251,366	\$49,548
Salaried officers ³ -----	397,561	20,600	4,300	74,825	3,300	9,400	30,860	4,080
Manufacturing:-----								
Salaries ³ -----	515,583	23,495	4,500	104,801	10,820	4,884	28,887	1,004
Wages-----	3,411,297	113,835	14,742	1,048,089	50,641	23,456	98,126	33,541
Distribution-----	486,537	17,257		82,999	8,640	6,565	93,403	10,923
Construction-----	6,947			898				
Other-----	3,530	2,470						
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total-----	15,410,218	589,341	34,131	4,701,038	176,307	191,671	579,446	72,861
Materials, supplies, and containers-----	15,119,337	583,950	33,655	4,673,810	164,545	190,564	571,203	70,073
Fuel-----	179,694	861	317	102,452	1,875	226	2,852	1,410
Purchased electric energy-----	97,557	3,546	159	14,578	910	881	4,361	1,378
Contract work-----	13,630	984		198	8,977		1,030	
Value of products-----	27,070,810	936,796	67,568	9,040,163	370,649	292,070	1,034,458	149,654
Value added by manufacture ⁴ -----	11,660,592	347,455	33,437	4,249,125	194,342	100,399	455,012	76,793

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Missouri	New Jersey	New York	Ohio	Pennsyl- vania	Texas	Washing- ton	Wisconsin	Other States ¹
Number of establishments ¹	5	12	72	20	6	8	3	6	35
Proprietors and firm members.....	3	5	57	14	4	10	3	4	22
Persons reported by manufacturing establishments, total ²	64	68	1,043	580	69	32	6	37	662
Salaried officers of corporations ²	5	7	35	12	3	1	-----	1	10
Manufacturing:									
Salaried employees ²	11	3	95	23	17	1	1	2	74
Wage earners (average for the year) ³	31	46	822	499	35	26	5	32	532
Distribution.....	17	12	85	46	14	4	-----	2	46
Construction.....	-----	-----	5	-----	-----	-----	-----	-----	-----
Other.....	-----	-----	1	-----	-----	-----	-----	-----	-----
Salaries and wages, total ²	\$58,592	\$73,509	\$1,233,840	\$737,790	\$72,246	\$31,561	\$4,708	\$45,584	\$632,194
Salaried officers ²	8,459	11,468	136,483	51,506	5,980	1,886	-----	3,260	31,154
Manufacturing:									
Salaries ²	9,197	5,143	157,069	26,412	20,907	1,452	1,300	5,722	109,990
Wages.....	20,198	46,272	840,536	598,477	28,509	20,167	3,408	33,144	438,156
Distribution.....	20,738	10,626	92,643	61,395	16,850	8,056	-----	3,458	52,894
Construction.....	-----	-----	6,049	-----	-----	-----	-----	-----	-----
Other.....	-----	-----	1,060	-----	-----	-----	-----	-----	-----
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	113,436	305,172	4,211,898	1,981,279	400,079	240,452	17,749	116,410	1,588,948
Materials, supplies, and containers.....	112,459	303,223	4,158,323	1,940,600	398,102	239,278	17,369	113,486	1,548,697
Fuel.....	428	503	28,747	19,786	813	164	-----	644	18,616
Purchased electric energy.....	549	1,446	22,887	20,893	1,164	1,010	380	1,780	21,635
Contract work.....	-----	-----	1,941	-----	-----	-----	-----	500	-----
Value of products.....	212,864	485,344	6,703,975	3,683,852	545,056	345,011	27,352	251,580	2,924,418
Value added by manufacture ⁴	99,428	180,172	2,492,077	1,702,573	144,577	104,559	9,603	135,170	1,335,470

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Alabama, 1 establishment; Colorado, 1; District of Columbia, 3; Florida, 3; Georgia, 2; Kentucky, 2; Michigan, 11; Nebraska, 1; North Carolina, 1; Oklahoma, 1; Oregon, 3; Rhode Island, 1; Tennessee, 1; Vermont, 1; Virginia, 3.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Window Shades industry, all products, total value.....	\$27,070,810	\$23,573,678
Window shades and fixtures made in this industry.....	21,426,231	17,250,492
Miscellaneous products not specified.....	1,575,086	-----
Other products (not classified in this industry).....	13,888,584	6,015,704
Receipts for custom and repair work.....	180,909	307,482
Window shades and fixtures, total value.....	24,621,697	22,069,125
Window shades and fixtures made in this industry.....	21,426,231	17,250,492
Window shades and fixtures made as secondary products in other industries.....	3,195,466	4,818,633

¹ Principally cloth sponging and miscellaneous special finishing, Venetian blinds, canvas products, paper bags, and window and door screens.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939				1937
	Produced in the industry	Produced in other indus- tries within the Window and Door Screens, Shades, and Venetian Blinds sub- group	Produced in other indus- tries	Aggregate	
Total value.....	\$21,426,231	\$2,112,454	\$1,083,012	\$24,621,697	\$22,069,125
Window shades.....	17,257,086	491,330	1,065,122	18,813,538	16,007,019
Window-shade rollers.....	2,236,033	1,421,620	1,560	3,659,213	3,389,660
Rods, poles, and fixtures.....	1,933,112	199,504	16,330	2,148,946	1,932,699
Products not reported in detail.....	-----	-----	-----	-----	739,757

WINDOW SHADES

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TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939	3,261	2,987	3,050	3,106	3,143	3,345	3,422	3,280	3,274	3,345	3,417	3,409	3,353
1937	3,166	2,989	2,949	3,303	3,343	3,475	3,535	3,096	3,054	3,181	3,203	3,029	2,839
1929	4,708	4,588	4,588	4,735	4,752	4,860	4,837	4,780	4,717	4,814	4,810	4,580	4,429
California	97	94	95	95	96	103	105	100	97	98	97	96	91
Connecticut	11	11	11	11	11	11	11	11	11	11	11	11	11
District of Columbia	12	11	11	11	11	12	12	12	13	13	13	12	12
Florida	11	11	11	11	11	11	11	11	11	11	12	12	11
Illinois	908	849	885	885	911	945	966	900	898	926	919	911	896
Indiana	60	43	43	45	49	52	59	68	75	82	75	72	59
Maryland	29	24	25	28	29	33	30	30	26	27	34	34	27
Massachusetts	97	75	70	74	94	115	138	124	101	95	93	93	90
Michigan	189	142	148	150	150	167	166	202	203	203	227	255	259
Minnesota	31	24	26	30	34	37	37	35	37	31	30	25	25
Missouri	31	27	27	27	28	34	34	32	32	33	34	32	30
New Jersey	46	40	40	41	44	51	55	47	45	47	46	46	46
New York	822	770	751	777	806	857	854	798	831	858	876	848	834
Ohio	490	456	481	500	485	532	554	511	490	477	497	501	504
Pennsylvania	35	32	35	33	34	34	32	31	30	37	41	40	38
Texas	26	20	23	24	26	27	25	31	30	29	28	26	28
Virginia	9	10	9	9	9	9	9	9	9	9	10	9	9
Washington	5	5	5	5	5	5	5	6	6	6	4	4	4
Wisconsin	32	29	37	35	30	32	35	34	32	32	32	32	32

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry	273
Reporting expenditures for plant and equipment	96
Value of products:	
Total for the industry	\$27,070,810
Reporting expenditures for plant and equipment	21,888,343
Expenditures for plant and equipment:	
Total for the industry	491,573
Expenditures for new construction or major alterations of buildings and other fixed plant and structures	148,459
Expenditures for new machinery and operating equipment	333,246
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land	9,868

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total	\$4,310,309	\$3,557,706
Finished products	1,693,129	995,268
Materials, supplies, etc.	2,617,180	2,562,438
End of year, total	4,950,701	4,189,628
Finished products	1,941,749	1,257,160
Materials, supplies, etc.	3,008,952	2,932,468
Value of products for the industry, total	27,070,810	23,573,678
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand)	26,763,218	21,095,704
Value for establishments not reporting inventories	307,592	2,477,974

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments	273	482
Number of establishments reporting power equipment	273	415
Prime movers, aggregate:		
Number	14	10
Horsepower	10,528	4,062

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators, total—		
Number	11	10
Horsepower	10,448	4,062
Steam engines—		
Number	6	16
Horsepower	2,750	1,396
Steam turbines—		
Number	5	13
Horsepower	7,698	2,567
Hydroturbines and water wheels—		
Number		11
Horsepower		100
Prime movers, driving generators, ordinarily idle (included above), horsepower	1,474	
Prime movers not driving generators, total—		
Number	3	
Horsepower	80	
Steam turbines—		
Number	2	(¹)
Horsepower	50	
Hydroturbines and water wheels—		
Number	1	
Horsepower	30	
Generators, kilowatt rating, total	6,833	2,839
Generators, driven by—		
Steam engines, kilowatt rating	1,833	(²)
Steam turbines, kilowatt rating	5,000	(²)
Generators, ordinarily idle (included above), kilowatt rating	750	(³)
Electric motors, total:		
Number	3,143	2,941
Horsepower	11,582	10,018
Driven by purchased energy—		
Number	2,241	1,999
Horsepower	4,267	4,327
Driven by energy generated in establishments reporting—		
Number	902	942
Horsepower	7,315	5,691
Electric energy (kilowatt-hours):		
Generated in plant	8,823,194	(³)
Sold	57,786	(²)
Purchased	4,021,373	3,160,701

¹ Includes data for prime movers not driving generators.² Not called for on schedule.³ Data not available.

VENETIAN BLINDS

[A preliminary report for this industry was issued December 11, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments primarily engaged in the manufacture of Venetian blinds regardless of materials used. The manufacture of Venetian blind slats for sale as such is classified in the Planing Mills Not Operated in Conjunction with Sawmills industry.

Statistics for earlier years.—At the census for 1939, Venetian Blinds was established as a separate industry. Returns for manufacturers primarily engaged in the production of Venetian blinds were previously classified in the Planing Mills industry. The reports for 1937

were retabulated to obtain figures comparable with 1939, but no figures are available for earlier years.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1939 AND 1937

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work	Value of products	Value added by manufacture ³	Horse-power of prime movers
1939.....	274	5,179	\$4,808,267	\$13,664,946	\$25,965,350	\$12,300,404	2,110
1937 ⁴	85	3,228	2,992,108	8,119,943	14,748,944	6,629,001	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.
² See GENERAL EXPLANATIONS—Wage earners and wages.
³ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.
⁴ No comparable figures available for years prior to 1937.
⁵ Not called for on schedule.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Connecticut	Florida	Illinois	Massachusetts	Minnesota	Missouri
Number of establishments ¹	274	68	3	7	24	5	4	11
Proprietors and firm members.....	239	77	6	4	22	5	5	15
Persons reported by manufacturing establishments, total ²	6,730	1,035	21	145	583	44	45	240
Salaried officers of corporations ³	175	24		8	12	3		12
Manufacturing:								
Salaried employees ⁴	613	84	3	17	43	6		9
Wage earners (average for the year) ⁴	5,179	776	15	99	424	34	40	186
Distribution.....	716	147	3	11	103	1	5	33
Construction.....	29	2						
Other.....	18	2		10	1			
Salaries and wages, total ²	\$7,352,867	\$1,295,911	\$21,122	\$145,190	\$642,668	\$42,119	\$46,072	\$252,811
Salaried officers ³	536,737	74,844		20,606	57,672	8,200		19,961
Manufacturing:								
Salaries ²	819,863	116,714	2,553	19,113	56,724	7,449		14,830
Wages.....	4,808,267	880,911	13,385	76,826	406,470	25,566	40,708	174,771
Distribution.....	1,153,584	218,751	5,184	20,281	120,459	844	5,366	43,249
Construction.....	20,121	2,800						
Other.....	14,295	1,891		8,364	1,343			
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	13,664,946	2,387,704	35,327	198,079	1,252,196	94,255	107,249	748,704
Materials, supplies, and containers.....	13,417,275	2,346,785	34,732	196,163	1,230,955	92,621	106,644	742,182
Fuel.....	97,745	2,773	289	2	7,049	215	50	2,667
Purchased electric energy.....	119,545	20,586	306	1,914	13,130	1,419	555	8,855
Contract work.....	30,381	17,560			1,062			
Value of products.....	25,965,350	4,557,387	98,054	416,586	2,331,537	185,491	223,662	1,195,308
Value added by manufacture ⁴	12,300,404	2,169,683	62,727	218,507	1,079,341	91,236	116,413	446,604

See footnotes at end of table.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	New Jersey	New York	Ohio	Oklahoma	Texas	Washington	Other States ⁵
Number of establishments ¹	10	51	11	5	21	8	46
Proprietors and firm members	3	40	5	3	14	9	36
Persons reported by manufacturing establishments, total ²	299	818	299	43	294	44	2,820
Salaried officers of corporations ³	19	41	8	3	11		34
Manufacturing:							
Salaried employees ³	25	56	20	12	21	3	314
Wage earners (average for the year) ³	225	646	225	22	200	41	2,245
Distribution	30	71	44	6	62		200
Construction							27
Other		4	1				
Salaries and wages, total ²	\$343,260	\$916,139	\$319,854	\$47,063	\$243,881	\$38,305	\$2,998,472
Salaried officers ²	42,789	122,134	42,241	5,475	31,239		111,516
Manufacturing:							
Salaries ²	40,550	73,023	39,350	14,491	19,135	2,967	412,964
Wages	195,359	638,914	207,763	21,231	130,990	35,338	1,960,037
Distribution	64,562	80,551	29,720	5,466	62,517		496,634
Construction							17,321
Other		1,517	780	400			
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	716,880	2,347,236	480,400	72,551	456,313	124,263	4,643,789
Materials, supplies, and containers	703,537	2,310,746	471,314	70,924	450,063	122,451	4,538,158
Fuel	7,746	17,250	1,233	286	1,223	464	56,498
Purchased electric energy	5,582	19,240	6,193	841	5,027	1,348	39,549
Contract work	15		1,660	500			9,584
Value of products	1,279,284	4,021,708	1,024,030	151,992	915,727	202,316	9,362,268
Value added by manufacture ⁴	562,404	1,674,472	543,630	79,441	459,414	78,053	4,718,479

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Alabama, 2 establishments; Arizona, 2; Arkansas, 1; Colorado, 1; Georgia, 1; Indiana, 4; Iowa, 1; Louisiana, 1; Maryland, 3; Michigan, 7; Mississippi, 1; Nebraska, 1; North Carolina, 1; Oregon, 5; Pennsylvania, 7; Rhode Island, 2; South Carolina, 1; Utah, 1; Vermont, 1; West Virginia, 1; Wisconsin, 2.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Venetian Blinds industry, all products, total value.....	\$25,965,350	\$14,748,944
Venetian blinds made in this industry.....	20,487,665	11,834,947
Miscellaneous products not classifiable.....	1,806,902	
Other products (not classified in this industry).....	4,516,949	2,836,275
Receipts for contract and repair work.....	153,834	77,722
Venetian blinds, aggregate value.....	23,421,199	17,049,812
Venetian blinds made in this industry.....	20,487,665	11,834,947
Venetian blinds made as secondary products in other industries.....	2,933,534	5,214,865

¹ Principally value of merchandise bought and sold in the same condition.² Principally value of window shades and hardware not elsewhere classified, and window and door screens and weather strip.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939			1937
	Produced in the industry	Produced in other industries	Aggregate	
Total value.....	\$20,487,665	\$2,933,534	\$23,421,199	\$17,049,812
Venetian blinds:				
Wood, total value.....	\$18,047,588	\$1,769,290	\$19,816,878	\$14,935,076
Number reported:				
Number.....	5,029,011	75,639	5,104,650	1,731,923
Value.....	\$11,017,763	\$224,225	\$11,241,988	\$9,356,638
Value only reported.....	\$7,029,825	\$1,545,065	\$8,574,890	\$5,578,438
Other than wood, total value.....	\$2,440,077	\$1,164,244	\$3,604,321	\$2,114,736
Number reported:				
Number.....	99,177	241,325	340,502	56,977
Value.....	\$601,797	\$690,715	\$1,292,512	\$350,445
Value only reported.....	\$1,838,280	\$473,529	\$2,311,809	\$1,764,291

CENSUS OF MANUFACTURES: 1939

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939 AND 1937, AND BY STATES, 1939

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	5,179	4,407	4,465	4,701	5,071	5,399	5,494	5,172	5,108	5,348	5,660	5,773	5,548
1937.....	3,228	2,798	2,824	2,975	3,246	3,505	3,584	3,471	3,390	3,379	3,313	3,208	3,048
California.....	776	748	752	792	818	829	822	768	764	754	757	760	742
Connecticut.....	15	9	10	9	12	13	14	16	17	19	20	19	30
Florida.....	99	80	67	69	75	85	89	93	104	115	134	144	133
Illinois.....	424	341	338	376	423	479	452	396	411	462	460	489	466
Indiana.....	101	109	109	109	110	110	110	115	115	115	65	74	70
Maryland.....	94	61	63	69	105	112	109	96	86	92	104	122	107
Massachusetts.....	34	27	29	29	32	37	49	40	32	31	32	37	39
Michigan.....	960	888	878	852	890	902	937	910	910	949	1,196	1,098	1,105
Minnesota.....	40	32	33	37	39	42	45	49	45	48	38	41	37
Missouri.....	186	156	165	168	183	191	188	189	194	198	200	198	199
New Jersey.....	225	201	202	202	206	236	238	240	239	242	241	243	212
New York.....	646	543	537	566	606	640	670	592	627	678	772	786	729
Ohio.....	226	200	184	196	219	272	275	241	226	223	227	227	224
Oklahoma.....	22	18	19	19	20	23	22	22	22	26	25	26	24
Oregon.....	135	124	125	129	133	133	133	148	135	141	140	143	139
Pennsylvania.....	549	336	390	465	568	647	639	572	519	587	589	666	613
Texas.....	200	165	167	181	187	187	205	218	220	219	208	222	219
Washington.....	41	25	31	40	43	44	46	41	42	43	45	42	45

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	274
Reporting expenditures for plant and equipment.....	164
Value of products:	
Total for the industry.....	\$25,965,350
Reporting expenditures for plant and equipment.....	19,362,150
Expenditures for plant and equipment:	
Total for the industry.....	489,389
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	142,424
Expenditures for new machinery and operating equipment.....	301,172
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	30,124
Expenditures unclassified.....	15,669

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$3,122,824	\$1,835,262
Finished products.....	831,469	403,722
Materials, supplies, etc.....	2,291,355	1,431,540
End of year, total.....	3,933,208	2,151,208
Finished products.....	996,422	451,275
Materials, supplies, etc.....	2,936,786	1,699,933
Value of products for the industry, total.....	25,965,350	14,748,944
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	25,770,046	14,189,253
Value for establishments not reporting inventories.....	195,304	559,691

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939¹

	1939 ¹
Number of establishments.....	274
Number of establishments reporting power equipment.....	274
Prime movers, aggregate:	
Number.....	11
Horsepower.....	2,110
Prime movers, driving generators, total—	
Number.....	7
Horsepower.....	1,905
Steam engines—	
Number.....	5
Horsepower.....	1,740
Steam turbines—	
Number.....	1
Horsepower.....	65
Diesel and semi-Diesel engines—	
Number.....	1
Horsepower.....	100
Prime movers not driving generators, steam engines—	
Number.....	4
Horsepower.....	205
Generators, kilowatt rating, total.....	1,850
Generators, driven by—	
Steam engines, kilowatt rating.....	1,250
Steam turbines, kilowatt rating.....	50
Diesel and semi-Diesel engines, kilowatt rating.....	50
Electric motors, total:	
Number.....	4,431
Horsepower.....	9,831
Driven by purchased energy—	
Number.....	3,516
Horsepower.....	6,083
Driven by energy generated in establishments reporting—	
Number.....	915
Horsepower.....	3,248
Electric energy (kilowatt-hours):	
Generated in plant.....	3,208,812
Purchased.....	4,194,402

¹ Comparable data for 1929 not available.

CASKETS, COFFINS, BURIAL CASES, AND OTHER MORTICIANS' GOODS

[A preliminary report for this industry was issued December 14, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of caskets, coffins, burial cases, and shipping cases whether of wood or of

other materials (except concrete); morticians' supplies, such as burial garments, gloves, slippers, casket linings, and embalming fluids; and morticians' paraphernalia and equipment.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horsepower of prime movers
1899.....	599	12,447	\$13,392,154	\$31,861,794	\$70,353,137	\$38,491,343	11,115
1907.....	521	13,078	15,119,693	33,628,257	71,756,541	38,128,284	(⁵)
1915.....	548	13,779	13,817,283	29,478,842	65,653,041	36,174,199	(⁵)
1923.....	396	12,155	11,836,833	25,674,360	58,740,125	33,065,765	(⁵)
1931.....	399	11,932	14,224,953	28,518,819	69,809,532	41,290,713	(⁵)
1929.....	414	13,033	16,411,027	39,350,294	88,281,872	48,981,578	12,811
1927.....	340	11,665	14,420,598	33,327,469	74,890,850	41,563,381	12,812
1925.....	326	11,479	14,056,507	32,771,236	70,412,687	37,641,451	12,894
1923.....	327	11,593	13,333,645	31,541,179	65,557,821	34,016,642	13,276
1921.....	314	9,956	10,585,816	27,016,789	54,795,673	27,778,884	(⁵)
1919.....	351	11,890	11,450,957	31,595,287	64,377,133	32,781,846	12,311
1914.....	287	9,468	5,381,842	13,257,078	26,325,162	13,068,084	14,440
1909.....	284	9,339	4,632,713	11,964,267	24,525,905	12,561,638	(⁵)
1904.....	239	8,468	4,119,811	9,501,267	20,266,110	10,764,843	12,332
1899.....	217	6,840	3,077,481	6,945,348	13,952,308	7,006,960	8,653

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arkansas	California	Colorado	Connecticut	District of Columbia	Florida	Georgia
Number of establishments ¹	599	12	8	36	8	5	3	9	19
Proprietors and firm members.....	327	8	3	24	2	1	2	4	15
Persons reported by manufacturing establishments, total ²	16,615	266	216	492	84	88	10	106	377
Salaried officers of corporations ²	612	9	11	28	8	6	2	5	11
Manufacturing:									
Salaried employees ²	1,496	28	10	50	10	21	2	9	26
Wage earners (average for the year) ³	12,447	212	168	347	55	45	5	77	314
Distribution.....	2,035	17	27	65	10	13	1	13	26
Construction.....	5								
Other.....	20			2	1	3		2	
Salaries and wages, total ¹	\$23,006,973	\$256,044	\$233,492	\$903,048	\$123,001	\$106,396	\$17,402	\$127,509	\$399,844
Salaried officers ¹	2,737,477	39,739	50,172	145,723	35,136	79,246	7,600	13,998	30,752
Manufacturing:									
Salaries ²	2,494,672	39,884	13,935	99,685	12,906	37,460	2,330	13,160	39,632
Wages.....	13,392,154	125,811	123,836	505,328	58,344	54,972	5,897	64,190	282,386
Distribution.....	4,338,299	50,610	45,549	149,850	15,715	21,798	1,575	34,484	47,074
Construction.....	5,031								
Other.....	39,340			2,462	900	2,920		1,677	
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	31,861,794	441,872	329,890	1,548,334	218,107	184,924	20,263	104,382	664,848
Materials, supplies, and containers.....	30,950,177	435,829	320,593	1,536,686	216,028	178,397	20,029	100,516	652,687
Fuel.....	396,530	609	2,239	1,980	891	3,482	96	1,250	5,775
Purchased electric energy.....	455,066	5,434	7,058	9,573	1,188	3,045	138	2,616	6,386
Contract work.....	59,421			95					
Value of products.....	70,353,137	918,063	714,666	3,068,927	481,081	782,862	59,755	351,747	1,393,901
Value added by manufacture ⁴	38,491,343	476,191	384,776	1,520,593	262,974	597,938	39,492	187,365	729,143

ITEM	Illinois	Indiana	Iowa	Kansas	Kentucky	Louisiana	Maine	Maryland	Massachusetts	Michigan
Number of establishments ¹	46	32	17	7	6	6	5	6	21	23
Proprietors and firm members.....	26	17	6	7	4	6	1	3	10	8
Persons reported by manufacturing establishments, total ²	2,198	1,042	345	88	112	194	70	136	515	644
Salaried officers of corporations ²	49	34	22	2	3	4	7	2	22	40
Manufacturing:										
Salaried employees ²	181	115	46	4	13	13	5	12	74	40
Wage earners (average for the year) ³	1,691	787	224	68	81	148	52	97	364	483
Distribution.....	277	106	53	14	15	29	6	25	55	81
Construction.....										
Other.....										
Salaries and wages, total ¹	\$3,432,060	\$1,162,076	\$469,774	\$115,452	\$161,091	\$200,155	\$99,516	\$218,844	\$803,045	\$783,632
Salaried officers ¹	305,478	130,446	80,134	3,244	21,697	12,400	24,430	4,999	107,236	140,142
Manufacturing:										
Salaries ²	356,444	130,356	69,892	14,259	31,143	29,616	8,780	22,695	120,485	71,261
Wages.....	2,006,901	706,727	209,119	77,567	83,611	109,087	53,047	142,815	447,686	428,728
Distribution.....	749,577	194,547	110,629	20,382	24,740	49,052	13,259	47,635	127,638	143,501
Construction.....										
Other.....	13,660							700		
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	4,056,078	1,818,626	613,988	346,059	226,512	307,843	155,728	377,531	1,073,585	1,173,763
Materials, supplies, and containers.....	3,928,539	1,763,219	592,456	342,238	218,014	302,492	150,608	370,023	1,040,915	1,139,402
Fuel.....	52,946	23,964	9,523	1,241	3,187	1,649	2,813	3,477	18,048	20,852
Purchased electric energy.....	69,501	18,540	10,440	2,580	4,411	3,702	2,307	4,031	14,422	13,509
Contract work.....	5,092	12,903	1,569						200	
Value of products.....	9,426,349	3,808,411	1,323,638	598,013	497,891	613,939	306,267	743,236	2,407,719	2,511,972
Value added by manufacture ⁴	5,370,271	1,989,785	709,650	251,954	271,379	306,096	150,539	365,705	1,334,134	1,338,209

See footnotes at end of table.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Minnesota	Missouri	Nebraska	New Hampshire	New Jersey	New York	North Carolina	Ohio	Oklahoma	Oregon
Number of establishments ¹	11	32	6	5	10	43	12	51	9	4
Proprietors and firm members.....	5	19	1	4	3	19	8	22	7	2
Persons reported by manufacturing establishments, total ²	235	727	84	111	210	1,547	270	2,377	82	117
Salaried officers of corporations ³	13	35	9	2	13	34	15	65	6	5
Manufacturing:										
Salaried employees ³	24	42	10	14	11	119	27	240	11	7
Wage earners (average for the year) ³	148	468	48	87	141	1,264	213	1,726	47	88
Distribution.....	50	182	17	8	37	129	15	346	18	17
Construction.....					1					
Other.....					7	1				
Salaries and wages, total ³	\$375,503	\$1,084,936	\$113,513	\$137,157	\$304,769	\$2,316,249	\$276,794	\$3,523,189	\$93,734	\$193,443
Salaried officers ³	55,802	183,698	32,880	8,150	51,000	158,712	43,480	332,763	19,438	22,750
Manufacturing:										
Salaries ³	44,577	69,733	11,235	14,303	19,853	216,675	44,804	402,204	13,006	16,241
Wages.....	171,487	465,129	45,433	85,968	171,053	1,647,195	160,004	1,997,919	34,584	127,609
Distribution.....	103,637	366,376	23,965	28,736	52,230	292,903	28,506	790,303	26,706	26,843
Construction.....					1,150					
Other.....					9,483	764				
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	488,117	1,348,249	217,530	160,469	494,113	2,712,532	480,177	4,555,096	159,200	166,062
Materials, supplies, and containers.....	479,156	1,317,300	213,997	154,049	479,504	2,615,452	471,770	4,392,009	156,288	158,668
Fuel.....	6,419	12,289	1,852	3,265	5,130	35,196	4,925	75,746	481	910
Purchased electric energy.....	2,451	15,645	1,731	3,155	9,301	58,882	3,482	83,467	2,431	6,484
Contract work.....	91	3,015			178	3,002		3,874		
Value of products.....	1,097,662	3,070,006	402,295	410,478	879,080	6,026,349	875,064	11,095,559	321,383	462,103
Value added by manufacture ⁴	609,545	1,721,757	184,715	250,009	384,967	3,313,817	394,887	6,540,463	162,183	296,041

ITEM	Pennsylvania	South Carolina	Tennessee	Texas	Utah	Virginia	Washington	West Virginia	Wisconsin	Other States ⁵
Number of establishments ¹	41	7	22	23	3	11	10	3	18	9
Proprietors and firm members.....	20	5	15	14		8	7	1	7	13
Persons reported by manufacturing establishments, total ²	1,928	187	386	523	20	115	132	71	440	70
Salaried officers of corporations ³	41	2	17	26	7	13	12	5	26	1
Manufacturing:										
Salaried employees ³	155	20	35	33		10	16	11	45	7
Wage earners (average for the year) ³	1,553	147	302	393	13	83	96	51	304	57
Distribution.....	177	17	32	69		9	8	4	62	5
Construction.....	1								3	
Other.....	1	1		2						
Salaries and wages, total ³	\$2,615,284	\$157,274	\$399,491	\$641,578	\$26,923	\$132,756	\$211,328	\$80,442	\$554,312	\$65,917
Salaried officers ³	228,958	7,200	40,763	120,687	16,218	38,884	40,696	13,250	87,276	2,400
Manufacturing:										
Salaries ³	266,260	27,378	57,598	54,401		15,084	27,867	11,490	62,743	5,297
Wages.....	1,763,701	97,627	241,013	331,447	10,705	65,314	123,505	48,394	266,403	51,612
Distribution.....	352,695	24,444	60,117	134,021		13,474	17,460	5,906	135,754	6,608
Construction.....	1,745								2,136	
Other.....	1,925	625		1,022			1,800	1,402		
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	3,566,001	223,613	768,574	936,412	89,101	247,880	287,378	170,459	837,735	180,713
Materials, supplies, and containers.....	3,440,176	217,856	751,894	920,052	88,302	241,750	279,920	166,551	858,286	177,626
Fuel.....	56,359	891	7,132	5,535	534	2,001	2,088	2,236	18,528	990
Purchased electric energy.....	40,699	4,866	8,938	10,824	265	4,104	5,370	1,672	10,921	2,097
Contract work.....	28,767		610			25				
Value of products.....	8,220,412	479,149	1,367,428	2,113,020	149,344	440,954	625,624	296,477	1,689,526	322,697
Value added by manufacture ⁴	4,654,411	265,536	598,854	1,176,608	60,243	193,074	338,246	126,018	801,791	141,984

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Arizona, 1 establishment; Mississippi, 1; Montana, 1; New Mexico, 1; Rhode Island, 2; South Dakota, 2; Vermont, 1.

CENSUS OF MANUFACTURES: 1939

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Caskets, Coffins, Burial Cases, and Other Morticians' Goods industry, all products, total value.....	\$70,353,137	\$71,756,541	\$88,281,872
Caskets, coffins, burial cases, and other morticians' goods made in this industry.....	66,746,060	69,678,380	84,279,249
Miscellaneous products not classifiable.....	¹ 2,719,555	² 2,078,161	4,002,623
Other products (not classified in this industry).....	² 887,522		
Caskets, coffins, burial cases, and other morticians' goods, aggregate value.....	68,073,030	70,406,731	85,173,904
Caskets, coffins, burial cases, and other morticians' goods made in this industry.....	66,746,060	69,678,380	84,279,249
Caskets, coffins, burial cases, and other morticians' goods made as secondary products in other industries.....	1,326,970	728,351	894,745

¹ Principally value of merchandise bought and sold in the same condition.² Principally value of hardware, furniture, and concrete vaults for 1939; also a small amount received for contract work for 1939 and 1937.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$66,746,060	\$1,326,970	\$68,073,030	\$70,406,731	\$85,173,994
Caskets and coffins ¹ :					
Wooden and wooden cloth-covered, total—					
Number and value reported—					
Number.....	1,031,411	4,165	1,035,576	1,103,670	1,230,611
Value.....	\$28,249,679	\$69,880	\$28,319,559	\$31,316,642	\$42,267,497
Value only reported.....	\$3,178,962	\$220,945	\$3,399,907	\$3,380,538	\$3,128,175
Wooden—					
Number and value reported—					
Number.....	403,732		403,732		
Value.....	\$10,672,255		\$10,672,255	(²)	(²)
Value only reported.....	\$909,877	\$220,945	\$1,130,822		
Wooden, cloth-covered—					
Number and value reported—					
Number.....	627,679	4,165	631,844		
Value.....	\$17,577,424	\$69,880	\$17,647,304	(²)	(²)
Value only reported.....	\$2,269,085		\$2,269,085		
Metal and metal cloth-covered, total—					
Number and value reported—					
Number.....	329,793		329,793	254,854	176,814
Value.....	\$19,952,253		\$19,952,253	\$16,223,738	\$16,874,422
Value only reported.....	\$412,961		\$412,961	\$1,622,088	\$164,362
Metal—					
Number and value reported—					
Number.....	324,592		324,592		
Value.....	\$19,600,590		\$19,600,590	(²)	(²)
Value only reported.....	\$400,461		\$400,461		
Metal, cloth-covered—					
Number and value reported—					
Number.....	5,201		5,201		
Value.....	\$351,663		\$351,663	(²)	(²)
Value only reported.....	\$12,500		\$12,500		
Other materials, value.....	\$123,350		\$123,350	\$140,588	
Wooden shipping and outer cases ³ :					
Number and value reported—					
Number.....	394,869		394,869	493,342	583,565
Value.....	\$2,449,796		\$2,449,796	\$2,898,768	\$4,687,204
Value only reported.....	\$212,711	\$6,881	\$219,592	\$108,063	\$66,453
Metal grave vaults and shipping cases:					
Number and value reported—					
Number.....	130,338	9,666	140,004	156,332	141,831
Value.....	\$5,062,511	\$273,676	\$5,336,187	\$5,614,147	\$5,612,526
Value only reported.....	\$162,028	\$623,235	\$785,263	\$267,308	\$33,912
Garments, value.....	\$2,102,030	\$15,860	\$2,117,890	\$2,280,615	\$4,315,816
Casket interiors (not inserted) and metal liners sold as such, value.....	\$671,066		\$671,066		
Embalming fluids, value.....	\$2,521,054	\$26,500	\$2,547,554	\$5,662,200	\$3,003,627
Embalming supplies, value.....	\$306,809	\$2,882	\$309,691		
Morticians' equipment, paraphernalia, etc., value.....	\$1,340,850	\$87,111	\$1,427,961	\$892,036	

¹ Includes data for some shipping cases not separately reported.² Not separately reported.³ Figures incomplete; some returns reported data for shipping and outer cases with those for caskets and coffins.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	12, 447	12, 504	12, 650	12, 649	12, 482	12, 470	12, 410	12, 096	12, 249	12, 315	12, 393	12, 527	12, 614
1937.....	13, 678	14, 111	14, 274	14, 037	14, 279	13, 972	13, 544	13, 494	13, 280	13, 177	13, 298	13, 267	13, 403
1929.....	13, 033	13, 655	13, 918	13, 540	13, 164	12, 880	12, 613	12, 560	12, 600	12, 715	12, 815	12, 929	13, 008
Alabama.....	212	212	212	211	209	214	211	209	203	216	213	216	220
Arkansas.....	168	165	167	167	172	170	161	161	161	161	171	179	176
California.....	347	363	352	354	353	348	338	334	339	338	346	346	349
Colorado.....	55	56	55	55	55	55	54	54	54	54	55	57	55
Connecticut.....	45	46	47	47	47	46	47	42	42	42	42	43	44
District of Columbia.....	5	5	5	5	5	5	5	5	5	5	5	5	5
Florida.....	77	85	84	85	80	77	77	75	75	71	70	71	72
Georgia.....	314	305	316	313	312	310	312	310	316	315	315	322	323
Illinois.....	1, 691	1, 713	1, 712	1, 725	1, 709	1, 693	1, 692	1, 668	1, 672	1, 660	1, 655	1, 685	1, 711
Indiana.....	787	783	785	796	791	781	789	775	786	776	786	802	806
Iowa.....	224	229	232	223	225	226	223	220	216	226	221	222	230
Kansas.....	68	69	67	72	68	66	66	65	67	67	66	70	69
Kentucky.....	81	82	82	82	80	81	79	82	82	82	81	82	82
Louisiana.....	148	137	147	146	153	148	148	148	149	150	148	148	148
Maine.....	52	54	55	54	53	53	53	53	52	52	52	44	52
Maryland.....	97	99	99	99	98	96	96	95	95	95	97	97	98
Massachusetts.....	364	361	368	367	371	366	366	360	360	362	362	357	364
Michigan.....	483	481	487	491	487	488	490	478	475	474	480	479	484
Minnesota.....	148	147	151	149	147	145	148	145	145	147	148	153	152
Missouri.....	468	470	472	470	471	474	468	462	463	462	461	466	471
Nebraska.....	48	47	46	48	49	46	47	49	46	48	48	48	48
New Hampshire.....	87	81	81	80	80	90	90	91	91	91	89	91	91
New Jersey.....	141	148	150	154	148	142	144	141	141	137	130	133	122
New York.....	1, 264	1, 296	1, 320	1, 321	1, 293	1, 256	1, 259	1, 216	1, 230	1, 227	1, 254	1, 240	1, 257
North Carolina.....	213	218	222	207	213	214	213	204	214	214	214	209	209
Ohio.....	1, 726	1, 678	1, 737	1, 742	1, 751	1, 729	1, 722	1, 601	1, 713	1, 743	1, 743	1, 781	1, 776
Oklahoma.....	47	53	53	54	46	48	42	44	45	44	44	47	44
Oregon.....	88	90	90	90	88	88	87	87	87	88	87	87	88
Pennsylvania.....	1, 553	1, 590	1, 616	1, 603	1, 467	1, 576	1, 547	1, 495	1, 530	1, 528	1, 558	1, 564	1, 566
South Carolina.....	147	150	149	147	146	148	150	145	143	143	145	153	148
Tennessee.....	302	292	296	295	302	297	306	299	298	300	300	310	325
Texas.....	393	393	382	390	388	388	380	389	378	396	407	406	415
Utah.....	13	14	13	13	13	13	13	13	14	13	13	13	12
Virginia.....	83	82	85	84	85	83	84	83	83	83	82	81	83
Washington.....	96	97	96	89	98	98	92	92	96	96	102	101	98
West Virginia.....	51	56	53	55	57	55	56	52	36	41	45	52	51
Wisconsin.....	304	294	301	302	304	299	300	305	303	302	310	311	312

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	599
Reporting expenditures for plant and equipment.....	286
Value of products:	
Total for the industry.....	\$70, 353, 137
Reporting expenditures for plant and equipment.....	50, 001, 202
Expenditures for plant and equipment:	
Total for the industry.....	983, 979
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	333, 054
Expenditures for new machinery and operating equipment.....	540, 602
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	95, 058
Expenditures unclassified.....	15, 265

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$17, 164, 196	\$16, 989, 631
Finished products.....	6, 281, 967	6, 692, 726
Materials, supplies, etc.....	10, 882, 229	10, 296, 905
End of year, total.....	17, 621, 463	18, 473, 998
Finished products.....	6, 391, 210	7, 230, 218
Materials, supplies, etc.....	11, 230, 253	11, 243, 780
Value of products for the industry, total.....	70, 353, 137	71, 756, 541
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	69, 186, 768	67, 644, 034
Value for establishments not reporting inventories.....	1, 166, 369	4, 112, 507

CENSUS OF MANUFACTURES: 1939

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929		1939	1929
Number of establishments.....	599	414	Prime movers—Continued.		
Number of establishments reporting power equipment.....	597	363	Prime movers not driving generators—Continued.		
Prime movers, aggregate:			Diesel and semi-Diesel engines—		
Number.....	83	105	Number.....	1	
Horsepower.....	11,115	12,811	Horsepower.....	80	
Prime movers, driving generators, total—			Other internal-combustion engines ¹ —		
Number.....	40	¹ 105	Number.....	4	
Horsepower.....	7,736	¹ 12,811	Horsepower.....	98	
Steam engines—			Hydroturbines and water wheels—		
Number.....	35	¹ 88	Number.....	3	
Horsepower.....	6,937	¹ 12,043	Horsepower.....	275	
Steam turbines—			Prime movers not driving generators, ordinarily idle		
Number.....	2	¹ 2	(included above), horsepower.....	130	
Horsepower.....	567	¹ 170	Generators, kilowatt rating, total.....	5,524	5,444
Diesel and semi-Diesel engines—			Generators, driven by—		
Number.....		¹ 8	Steam engines, kilowatt rating.....	4,994	
Other internal-combustion engines ¹ —		¹ 220	Steam turbines, kilowatt rating.....	375	
Number.....			Hydroturbines and water wheels, kilowatt rating.....	155	
Horsepower.....			Generators, ordinarily idle (included above), kilowatt		
Hydroturbines and water wheels—			rating.....	434	
Number.....	3	¹ 7	Electric motors, total:		
Horsepower.....	232	¹ 378	Number.....	8,921	8,726
Prime movers, driving generators, ordinarily idle (in-			Horsepower.....	38,663	32,241
cluded above), horsepower.....	525		Driven by purchased energy—		
Prime movers not driving generators, total—			Number.....	7,538	4,708
Number.....	43	(²)	Horsepower.....	30,006	26,708
Horsepower.....	3,379		Driven by energy generated in establishments report-		
Steam engines—			ing—		
Number.....	35		Number.....	1,383	958
Horsepower.....	2,926		Horsepower.....	8,657	5,443
			Electric energy (kilowatt-hours):		
			Generated in plant.....	2,100,185	(³)
			Purchased.....	16,115,581	14,776,004

¹ Includes data for prime movers not driving generators.
² Gas, gasoline, etc.

³ Not called for on schedule.
⁴ Data not available.

EXCELSIOR

[A preliminary report for this industry was issued October 17, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of wood excelsior, wood wool, and excelsior pads and wrappers.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1909 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	53	925	\$700,246	\$1,381,747	\$2,987,285	\$1,605,538	8,325
1937.....	52	960	729,754	1,335,387	3,033,204	1,607,817	(5)
1935.....	48	831	531,661	1,031,399	2,444,197	1,412,798	(6)
1933.....	50	809	431,638	862,801	2,094,186	1,231,385	(5)
1931.....	61	927	683,092	1,411,721	2,982,804	1,571,143	(5)
1929.....	66	1,241	1,219,144	2,439,530	5,008,769	2,569,239	6,311
1927.....	64	1,272	1,181,488	2,547,114	4,821,698	2,273,984	6,811
1925.....	72	1,300	1,179,667	2,573,016	4,901,085	2,328,069	8,129
1923.....	75	1,285	1,206,204	2,765,841	5,361,830	2,595,989	(6)
1921.....	79	1,087	978,186	2,754,731	4,213,214	1,458,483	(5)
1919.....	95	1,242	1,144,503	2,521,967	4,913,450	2,391,483	(6)
1914.....	99	1,177	558,464	1,402,914	2,515,456	1,112,542	(6)
1909 ⁷	109	1,003	396,527	816,104	1,665,081	848,977	(6)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

⁷ No figures available for earlier years.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	New Hampshire	North Carolina	Virginia	Other States ¹
Number of establishments ²	53	3	4	4	18	24
Proprietors and firm members.....	46	1	1	6	26	12
Persons reported by manufacturing establishments, total ³	1,045	34	89	93	176	653
Salaried officers of corporations ⁴	19	2	3	-----	-----	14
Manufacturing:						
Salaried employees ⁵	65	4	7	8	8	38
Wage earners (average for the year) ⁶	925	28	76	75	163	583
Distribution.....	16	-----	3	1	-----	12
Construction.....	4	-----	-----	2	-----	2
Other.....	16	-----	-----	7	5	4
Salaries and wages, total ³	\$913,256	\$25,263	\$72,717	\$58,209	\$109,804	\$647,263
Salaried officers ⁴	60,991	900	7,716	-----	-----	52,375
Manufacturing:						
Salaries ⁵	111,138	5,518	7,579	13,450	8,668	75,923
Wages.....	700,246	18,845	52,530	32,439	95,307	501,125
Distribution.....	23,715	-----	4,892	3,120	-----	15,703
Construction.....	3,780	-----	-----	2,860	-----	920
Other.....	13,386	-----	-----	6,340	5,829	1,217
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	1,381,747	22,419	89,924	157,149	182,427	929,828
Materials, supplies, and containers.....	1,305,766	17,833	87,966	142,986	177,242	879,729
Fuel.....	41,316	3,001	1,281	7,746	4,540	24,748
Purchased electric energy.....	34,336	1,585	677	6,417	645	25,012
Contract work.....	339	-----	-----	-----	-----	339
Value of products.....	2,987,285	52,411	211,276	271,526	381,136	2,070,936
Value added by manufacture ⁶	1,605,538	29,992	121,352	114,377	198,709	1,141,108

¹ Arkansas, 2 establishments; Delaware, 1; Georgia, 2; Indiana, 2; Michigan, 2; Minnesota, 1; Mississippi, 1; Missouri, 1; New York, 2; Oregon, 1; Pennsylvania, 1; Tennessee, 1; Texas, 2; Utah, 1; Wisconsin, 4.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Excelsior industry, all products, total value.....	\$2,987,285	\$3,033,204	\$5,008,769
Excelsior products made in this industry.....	2,874,030	2,970,388	4,819,793
Miscellaneous products not classifiable.....	132,930	62,816	188,976
Other products (not classified in this industry).....	280,325	-----	-----
Excelsior products, aggregate value.....	2,922,143	3,044,951	4,953,630
Excelsior products made in this industry.....	2,874,030	2,970,388	4,819,793
Excelsior products made as secondary products in other industries.....	48,113	74,563	133,837

¹ Includes a small amount received for custom work.

² Principally value of cotton batting, paper bags, and paper excelsior.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$2,874,030	\$48,113	\$2,922,143	\$3,044,951	\$4,953,630
Excelsior produced for sale as such:					
Quantity reported—					
Tons (2,000 pounds) ¹	93,321	-----	93,321	109,850	156,973
Value.....	\$1,638,043	-----	\$1,638,043	\$1,707,488	\$2,799,836
Quantity not reported, value.....	-----	\$48,113	\$48,113	\$69,716	\$123,715
Excelsior pads and wrappers, value.....	\$1,235,987	-----	\$1,235,987	\$1,267,747	\$2,030,079

¹ In addition, the following amounts of excelsior were produced and used as a material in plants manufacturing excelsior pads, wrappers, etc.: In 1939, 24,500 tons; in 1937, 23,211 tons; in 1929, 32,507 tons.

TABLE 5.—WOOD CONSUMED AND EXCELSIOR PRODUCED: 1939 AND 1937

[This table does not include data for wood consumed and excelsior produced by establishments engaged primarily in the manufacture of other products]

KIND	QUANTITY		COST OR VALUE AT THE FACTORY	
	1939	1937	1939	1937
Wood consumed, total.....	Cords 118,004	Cords 131,083	Cost \$842,231	Cost \$886,247
Cottonwood.....	58,240	70,312	468,191	526,923
Yellow pine.....	47,752	50,065	281,411	283,476
Basswood.....	9,617	5,520	77,313	43,922
Yellow poplar.....	1,286	1,681	7,710	13,068
Other.....	1,109	3,505	7,606	18,858
Excelsior produced, total.....	Tons 122,821	Tons 133,061	Value -----	Value -----
For sale as such.....	93,321	109,850	\$1,638,043	\$1,707,488
For use as a material for further manufacture in plants reporting.....	24,500	23,211	(1)	(1)

¹ No data.

CENSUS OF MANUFACTURES: 1939

TABLE 6.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	925	882	901	916	909	875	897	900	923	931	984	999	984
1937.....	960	948	950	973	964	962	941	971	966	989	976	954	930
1929.....	1,241	1,192	1,254	1,246	1,279	1,247	1,223	1,207	1,213	1,298	1,276	1,241	1,213
Alabama.....	28	27	28	27	27	27	28	27	28	30	32	31	30
New Hampshire.....	76	69	75	79	74	63	68	58	77	72	82	93	97
North Carolina.....	75	70	72	71	71	68	69	76	75	79	85	89	70
Virginia.....	163	160	160	160	157	157	156	158	157	163	176	179	176

TABLE 7.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	53
Reporting expenditures for plant and equipment.....	29
Value of products:	
Total for the industry.....	\$2,987,285
Reporting expenditures for plant and equipment.....	2,310,507
Expenditures for plant and equipment:	
Total for the industry.....	47,704
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	18,245
Expenditures for new machinery and operating equipment.....	22,576
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	5,014
Expenditures unclassified.....	1,869

TABLE 8.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$1,203,719	\$365,631
Finished products.....	66,596	121,633
Materials, supplies, etc.....	1,137,123	243,998
End of year, total.....	1,109,946	448,395
Finished products.....	62,199	125,395
Materials, supplies, etc.....	1,047,747	323,000
Value of products for the industry, total.....	2,987,285	3,033,204
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	2,965,843	2,777,760
Value for establishments not reporting inventories.....	21,442	255,444

TABLE 9.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	53	66
Number of establishments reporting power equipment.....	53	66
Prime movers, aggregate:		
Number.....	56	48
Horsepower.....	8,325	6,311
Prime movers, driving generators, total—		
Number.....	9	148
Horsepower.....	3,735	16,311
Steam engines—		
Number.....	5	137
Horsepower.....	2,475	15,381

TABLE 9.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators—Continued.		
Steam turbines—		
Number.....	1	
Horsepower.....	900	
Diesel and semi-Diesel engines—		
Number.....		12
Horsepower.....		1,305
Other internal-combustion engines ¹ —		
Number.....		
Horsepower.....		
Hydroturbines and water wheels—		
Number.....	3	19
Horsepower.....	360	1,025
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	200	
Prime movers not driving generators, total—		
Number.....	47	
Horsepower.....	4,590	
Steam engines—		
Number.....	39	
Horsepower.....	4,025	
Diesel and semi-Diesel engines—		
Number.....	2	(⁴)
Horsepower.....	210	
Other internal-combustion engines ¹ —		
Number.....	2	
Horsepower.....	98	
Hydroturbines and water wheels—		
Number.....	4	
Horsepower.....	257	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	40	
Generators, kilowatt rating, total.....	1,885	135
Generators, driven by—		
Steam engines, kilowatt rating.....	1,640	
Steam turbines, kilowatt rating.....	45	(³)
Hydroturbines and water wheels, kilowatt rating.....	200	
Generators, ordinarily idle (included above), kilowatt rating.....	125	(⁴)
Electric motors, total:		
Number.....	149	221
Horsepower.....	2,628	4,412
Driven by purchased energy—		
Number.....	124	214
Horsepower.....	1,894	4,356
Driven by energy generated in establishments reporting—		
Number.....	25	7
Horsepower.....	734	50
Electric energy (kilowatt-hours):		
Generated in plant.....	383,297	(⁴)
Purchased.....	1,498,735	3,978,300

¹ Includes data for prime movers not driving generators.² Gas, gasoline, etc.³ Not called for on schedule.⁴ Not available.

CORK PRODUCTS

[A preliminary report for this industry was issued September 20, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of cork products, such as stoppers, gaskets, disks, wafers, washers, tile, life preservers, cork insulation of all kinds, and other finished articles of natural cork or of cork composition. It does not cover cork carpet and linoleum.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939-----	35	2,923	\$3,301,627	\$8,412,294	\$17,723,584	\$9,311,200	4,230
1937-----	35	3,599	4,135,728	13,904,538	21,783,331	7,878,793	(5)
1935-----	34	3,033	2,775,580	7,267,579	13,986,608	6,719,029	(5)
1933-----	30	2,797	2,167,824	5,277,165	11,603,880	6,326,715	(5)
1931-----	31	3,018	3,027,237	6,617,260	14,877,454	8,260,194	(5)
1929-----	35	3,842	4,208,674	12,602,522	23,023,329	10,420,807	5,795
1927-----	27	3,185	3,560,013	9,395,123	17,368,825	7,973,702	2,421
1925-----	33	3,297	3,538,263	7,268,711	16,020,309	8,751,598	2,393
1923-----	39	3,478	3,594,204	8,045,577	15,566,455	7,520,878	(5)
1921-----	45	2,774	2,672,289	6,773,301	12,967,768	6,194,467	(5)
1919-----	62	3,545	3,387,114	9,134,950	16,282,239	7,147,289	2,124
1914-----	52	3,454	1,582,431	4,751,440	7,875,407	3,123,967	3,562
1909-----	62	3,142	1,098,019	3,434,621	5,939,938	2,505,317	(5)
1904-----	50	2,895	888,240	2,459,197	4,490,952	2,031,755	2,373
1899-----	62	2,340	687,796	2,403,829	4,392,304	1,988,535	1,453

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	New Jersey	New York	Other States ¹
Number of establishments ¹ -----	35	8	15	12
Proprietors and firm members-----	10	1	8	1
Persons reported by manufacturing establishments, total ² -----	3,597	719	422	2,456
Salaried officers of corporations ³ -----	50	8	25	17
Manufacturing:-----				
Salaried employees ⁴ -----	342	72	35	235
Wage earners (average for the year) ⁵ -----	2,923	547	328	2,048

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	United States	New Jersey	New York	Other States ¹
Persons reported by manufacturing establishments ² —Continued.				
Distribution-----	241	84	32	125
Construction-----	36	5	-----	31
Other-----	5	3	2	-----
Salaries and wages, total ³ -----	\$4,880,752	\$1,096,479	\$523,233	\$3,261,040
Salaried officers ³ -----	372,334	44,561	136,219	191,554
Manufacturing:-----				
Salaries ³ -----	631,243	135,989	52,394	442,860
Wages-----	3,301,627	708,949	285,006	2,307,672
Distribution-----	522,799	194,608	48,322	279,869
Construction-----	46,892	7,807	-----	39,085
Other-----	5,857	4,565	1,292	-----
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total-----	8,412,294	2,450,671	901,274	5,060,349
Materials, supplies, and containers-----	7,738,347	2,256,609	874,979	4,606,759
Fuel-----	289,931	134,091	6,203	149,637
Purchased electric energy-----	151,310	59,971	20,092	71,247
Contract work-----	232,706	-----	-----	232,706
Value of products-----	17,723,584	5,325,785	1,765,396	10,632,403
Value added by manufacture ⁴ -----	9,311,200	2,875,114	864,122	5,572,034

¹ Delaware, 2 establishments; Illinois, 2; Maryland, 1; Massachusetts, 1; Michigan, 1; Pennsylvania, 4; Virginia, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
"Cork Products" industry, all products, total value-----	\$17,723,584	\$21,783,331	\$23,023,329
Cork products made in this industry-----	16,480,721	18,582,191	21,974,173
Miscellaneous products not classifiable-----	191,720	-----	-----
Other products (not classified in this industry)-----	1,051,143	3,201,140	1,049,156
Cork products, aggregate value-----	19,305,054	20,106,544	23,656,117
Cork products made in this industry-----	16,480,721	18,582,191	21,974,173
Cork products made as secondary products in other industries-----	2,824,333	1,524,353	1,681,944

¹ Includes small amounts received for custom and contract work.

² Principally value of metal bottle caps.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$16,480,721	\$2,824,333	\$19,305,054	\$20,106,544	\$23,656,117
Cork stoppers of all kinds.....	2,430,294	763,663	3,193,957	3,680,370	7,194,724
Cork insulation products:					
Blocks, slabs, planks, and boards.....	5,087,629	263,870	5,351,499	6,833,876	
Pipe coverings, fitting covers, cork lags, etc., and insulation products not specified by kind.....	814,070	15,452	829,522	1,449,807	9,604,176
Cork tile.....	219,958		219,958	253,174	
Cork gaskets, disks, washers, and washers.....	3,146,375	1,030,580	4,176,955	2,060,480	
Life preservers, life-preserver blocks, and cork floats.....	284,424	86,339	370,763	384,441	
Other finished articles made of natural cork, and cork products not specified.....	1,628,060	284,624	1,912,684	2,902,250	6,867,218
Other finished articles made of artificial, composition, or compressed cork.....	1,773,619	159,655	1,933,274	1,535,062	
Ground and granulated cork and cork waste.....	1,096,292	220,120	1,316,412	1,007,094	

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	2,923	2,686	2,733	2,892	2,921	2,839	2,798	2,836	2,814	2,802	3,206	3,218	3,328
1937.....	3,599	3,671	3,669	3,728	3,748	3,863	3,812	3,775	3,701	3,410	3,402	3,211	3,197
1929.....	3,842	3,687	3,713	3,880	3,931	4,085	4,003	3,948	3,979	3,894	3,718	3,676	3,594
New Jersey.....	547	489	500	544	557	561	567	561	557	552	591	461	622
New York.....	328	302	298	327	310	319	324	331	332	330	344	364	350

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	35
Reporting expenditures for plant and equipment.....	22
Value of products:	
Total for the industry.....	\$17,723,584
Reporting expenditures for plant and equipment.....	16,058,039
Expenditures for plant and equipment:	
Total for the industry.....	755,450
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	220,563
Expenditures for new machinery and operating equipment.....	508,802
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	26,085

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$4,655,521	\$4,559,493
Finished products.....	1,462,741	1,808,815
Materials, supplies, etc.....	3,192,780	2,750,678
End of year, total.....	4,417,185	7,190,053
Finished products.....	1,310,972	2,665,511
Materials, supplies, etc.....	3,106,213	4,524,542
Value of products for the industry, total.....	17,723,584	21,783,331
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	17,715,263	21,548,087
Value for establishments not reporting inventories.....	8,321	235,244

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	35	35
Number of establishments reporting power equipment.....	34	34
Prime movers, aggregate:		
Number.....	11	20
Horsepower.....	4,230	5,795
Prime movers, driving generators, total—		
Number.....	11	120
Horsepower.....	4,230	15,705
Steam engines—		
Number.....	3	117
Horsepower.....	1,380	13,715
Steam turbines—		
Number.....	8	13
Horsepower.....	2,850	12,080
Generators, kilowatt rating, total.....	3,000	3,450
Generators, driven by—		
Steam engines, kilowatt rating.....	1,090	(2)
Steam turbines, kilowatt rating.....	2,000	
Electric motors, total:		
Number.....	2,041	1,595
Horsepower.....	17,197	11,065
Driven by purchased energy—		
Number.....	1,171	1,146
Horsepower.....	9,851	9,034
Driven by energy generated in establishments reporting—		
Number.....	870	449
Horsepower.....	7,846	2,081
Electric energy (kilowatt-hours):		
Generated in plant.....	8,190,036	(3)
Purchased.....	10,376,719	13,117,545

¹ Includes data for prime movers not driving generators.² Not called for on schedule.³ Data not available.

MATCHES

[A preliminary report for this industry was issued August 14, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of matches regardless of materials used.

Statistics for earlier years.—The statistics for 1937 and 1935 are not strictly comparable with those for 1939 and for years prior to 1935. For 1937 and 1935 the amount of excise taxes was included in both the cost of materials and the value of products. In former years the amounts reported by the manufacturers as cost of materials and value of products were accepted and used without adjustment or revision on account of the excise taxes. No excise tax was collected for 1939 on matches produced in this industry.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	28	5,426	\$5,597,503	\$14,098,259	\$25,577,201	\$11,478,942	17,302
1937.....	25	5,261	5,391,827	5,201,974	5,300,213	10,688,164	(6)
1935.....	24	5,075	4,093,499	5,19,039,327	5,30,440,480	11,401,153	(7)
1933.....	18	4,726	4,086,993	11,679,126	26,372,522	14,693,396	(6)
1931.....	19	3,369	3,493,397	10,875,130	18,472,022	7,597,492	(6)
1929.....	21	3,760	4,118,093	12,526,327	20,351,025	7,824,698	11,019
1927.....	19	3,905	4,130,988	11,884,075	24,905,835	13,021,700	11,825
1925.....	25	4,627	4,706,871	12,913,267	23,741,469	10,828,202	10,877
1923.....	22	4,712	4,424,742	11,786,382	23,940,064	12,153,682	(7)
1921.....	22	4,539	4,280,438	13,239,571	30,273,873	17,034,302	(6)
1919.....	21	3,726	3,059,537	6,852,970	18,495,876	11,642,906	9,567
1914.....	20	3,800	1,757,975	5,201,598	12,556,279	7,354,681	6,584
1909.....	26	3,631	1,389,719	4,598,878	11,353,138	6,754,260	(7)
1904.....	23	3,185	1,100,890	3,284,855	5,646,741	2,361,386	3,539
1899.....	22	2,047	612,715	3,420,740	6,005,937	2,585,197	2,663

- ¹ See GENERAL EXPLANATIONS—Definition of establishment.
² See GENERAL EXPLANATIONS—Wage earners and wages.
³ Figures for years prior to 1935 do not include cost of contract work.
⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.
⁵ For 1937 and 1935, the amounts shown for cost of materials and value of products include the amounts of excise taxes paid or accrued as follows: 1937, \$6,246,129; 1935, \$6,124,440. These amounts should be deducted both from the cost of materials and the value of products for their respective years for comparison with 1939. See "Statistics for earlier years," above.
⁶ Not called for on schedule.
⁷ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Illinois	Ohio	Other States ¹
Number of establishments ²	28	4	4	20
Proprietors and firm members.....	3	2	-----	1
Persons reported by manufacturing establishments, total ³	5,940	192	2,162	3,586
Salaried officers of corporations ⁴	23	3	7	13
Manufacturing:				
Salaried employees ⁵	395	24	107	264
Wage earners (average for the year) ⁶	5,426	160	2,001	3,265

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	United States	Illinois	Ohio	Other States ¹
Persons reported by manufacturing establishments ² —Continued.				
Distribution.....	93	3	47	43
Construction.....	1	-----	-----	1
Other.....	2	2	-----	-----
Salaries and wages, total ³	\$6,708,035	\$249,098	\$2,508,073	\$3,950,864
Salaried officers ⁴	140,394	27,300	56,975	56,119
Manufacturing:				
Salaries ⁵	746,238	49,984	213,580	482,674
Wages.....	5,997,503	151,581	2,135,055	3,310,867
Distribution.....	218,900	18,233	102,463	98,204
Construction.....	3,000	-----	-----	3,000
Other.....	2,000	2,000	-----	-----
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	14,098,259	550,673	5,277,658	8,269,928
Materials, supplies, and containers.....	13,655,137	522,390	5,153,204	7,979,543
Fuel.....	307,165	4,263	102,847	200,055
Purchased electric energy.....	121,931	9,994	21,607	90,330
Contract work.....	14,026	14,026	-----	-----
Value of products.....	25,577,201	1,237,655	8,492,592	15,846,954
Value added by manufacture ⁶	11,478,942	686,982	3,214,934	7,577,026

- ¹ California, 3 establishments; Florida, 1; Maine, 1; Maryland, 1; Massachusetts, 1; Minnesota, 2; Missouri, 2; New Jersey, 2; New York, 3; Pennsylvania, 1; Washington, 1; West Virginia, 1; Wisconsin, 1.
² See GENERAL EXPLANATIONS—Definition of establishment.
³ See GENERAL EXPLANATIONS—Persons engaged—general classification.
⁴ See GENERAL EXPLANATIONS—Wage earners and wages.
⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939 AND 1937

	1939	1937
Matches industry, all products, total value.....	\$25,577,201	\$30,902,138
Matches made in this industry.....	25,469,713	30,872,483
Miscellaneous products not classifiable.....	27,944	-----
Other products (not classified in this industry).....	179,544	29,655
Matches, total value.....	25,536,281	30,872,483
Matches made in this industry.....	25,469,713	30,872,483
Matches made as secondary products in other industries.....	66,568	-----

- ¹ Principally value of woodenware.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939 AND 1937

PRODUCT	1939		1937	
	Quantity (thousands)	Value	Quantity (thousands)	Value
Matches, total.....	418,665,549	\$25,536,281	411,150,190	\$30,872,483
In boxes:				
Strike-anywhere—				
Boxes containing more than 100 matches.....	179,913,931	9,500,521	223,149,401	16,065,513
Boxes containing not more than 100 matches.....	52,719,926	3,007,310	26,083,175	2,262,893
Strike-on-box, plain stem.....	33,861,121	3,170,330	33,733,922	3,357,932
In books, and other.....	152,170,571	9,791,552	128,183,692	9,186,145
Book type, value only.....	-----	66,568	-----	-----

CENSUS OF MANUFACTURES: 1939

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	5,426	5,438	5,411	5,379	5,423	5,366	5,108	5,149	5,479	5,551	5,638	5,757	5,415
1937.....	5,261	4,954	5,135	5,262	6,073	6,200	6,035	5,431	5,030	4,808	5,132	4,555	4,517
1929.....	3,760	3,884	3,830	3,824	3,756	3,671	3,631	3,546	3,627	3,810	3,898	3,859	3,700
California.....	207	190	190	191	212	212	212	213	215	211	217	207	217
Illinois.....	160	134	133	132	147	149	159	168	171	179	178	189	183
New York.....	662	630	640	629	634	627	649	641	641	679	668	753	757
Ohio.....	2,001	2,072	2,005	2,005	2,018	2,002	1,727	1,754	2,109	2,150	2,171	2,162	1,833

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	28
Reporting expenditures for plant and equipment.....	17
Value of products:	
Total for the industry.....	\$25,577,201
Reporting expenditures for plant and equipment.....	14,217,984
Expenditures for plant and equipment:	
Total for the industry.....	249,547
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	19,068
Expenditures for new machinery and operating equipment.....	216,804
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	13,675

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$5,367,549	\$5,589,007
Finished products.....	2,906,876	2,876,972
Materials, supplies, etc.....	2,460,673	2,712,035
End of year, total.....	5,568,290	5,794,028
Finished products.....	2,473,761	3,151,628
Materials, supplies, etc.....	3,094,529	2,642,400
Value of products for the industry, total.....	25,577,201	30,902,138
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	25,577,201	30,902,138
Value for establishments not reporting inventories.....		

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	28	21
Number of establishments reporting power equipment.....	28	21
Prime movers, aggregate:		
Number.....	36	27
Horsepower.....	17,302	11,019

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators, total—		
Number.....	22	1 27
Horsepower.....	16,322	11,019
Steam engines—		
Number.....	10	1 20
Horsepower.....	5,970	4,705
Steam turbines—		
Number.....	10	1 7
Horsepower.....	10,102	6,314
Diesel and semi-Diesel engines—		
Number.....	2	
Horsepower.....	250	
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	1,355	
Prime movers not driving generators, total—		
Number.....	14	(2)
Horsepower.....	980	
Steam engines—		
Number.....	11	
Horsepower.....	865	
Steam turbines—		
Number.....	3	
Horsepower.....	115	
Generators, kilowatt rating, total.....	11,069	7,025
Generators, driven by—		
Steam engines, kilowatt rating.....	3,750	(2)
Steam turbines, kilowatt rating.....	7,159	
Diesel and semi-Diesel engines, kilowatt rating.....	100	
Generators, ordinarily idle (included above), kilowatt rating.....	905	(3)
Electric motors, total:		
Number.....	5,310	3,265
Horsepower.....	20,145	14,226
Driven by purchased energy—		
Number.....	2,206	1,491
Horsepower.....	7,308	6,978
Driven by energy generated in establishments reporting—		
Number.....	3,104	1,774
Horsepower.....	12,837	7,248
Electric energy (kilowatt-hours):		
Generated in plant.....	25,727,676	(3)
Sold.....	31,367	(2)
Purchased.....	7,461,636	8,559,936

1 Includes data for prime movers not driving generators.

2 Not called for on schedule.

3 Data not available.

WOOD PRESERVING

[A preliminary report for this industry was issued October 26, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in treating wood to prevent decay and for protection against fire and insects. The treatment is applied either under pressure or by nonpressure process. The treatment of battery separators and the staining of wood shingles are also included in this classification.

Statistics for earlier years.—The figures for cost of materials, value of products, and value added by manufacture for 1925 and earlier years shown in table 1 are not comparable with those for 1927 and later years because the later years include an estimated value of forest products not owned by the establishments reporting.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horsepower of prime movers
1939	218	11,242	\$9,764,258	\$77,477,264	\$106,295,341	\$28,818,077	30,392
1937	197	12,401	11,338,356	84,684,269	118,699,580	32,015,311	(9)
1935	185	8,985	6,639,340	59,781,198	80,367,755	20,586,557	(9)
1933	185	7,027	4,233,424	31,036,959	43,944,811	12,857,852	(9)
1931	211	9,700	8,214,115	85,140,571	106,514,215	21,378,044	(9)
1929	199	13,077	14,939,973	147,702,724	190,944,645	43,241,921	36,438
1927	193	12,259	13,725,557	141,554,898	184,557,640	43,002,742	33,818
1925 ⁷	131	8,416	9,605,973	66,709,471	91,184,381	24,474,910	27,196
1923	103	6,520	6,878,258	50,138,913	71,082,869	20,943,956	(9)
1921	78	4,153	4,501,849	34,432,474	47,421,997	12,989,523	(9)
1919	73	3,978	4,342,277	23,241,858	33,239,313	9,997,455	15,322
1914	68	2,830	1,784,690	16,059,751	21,054,857	4,995,103	11,059
1909	53	2,403	1,066,466	9,328,453	14,098,978	4,770,525	(9)
1904	26	737	314,664	2,462,860	3,368,480	905,620	3,429
1899	21	478	205,105	1,825,355	2,395,748	570,393	1,000

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

⁷ See "Statistics for earlier years," above.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	California	Florida	Georgia	Idaho	Illinois	Indiana	Kentucky	Louisiana	Michigan	Minnesota	Mississippi
Number of establishments ¹	218	7	11	6	7	9	12	5	4	14	6	12	11
Proprietors and firm members	10		1								2	2	
Persons reported by manufacturing establishments, total ²	12,623	751	276	424	583	195	926	310	419	594	188	532	1,005
Salaried officers of corporations ³	94	1	1	3	4	9	2	3		6	2	11	9
Manufacturing:													
Salaried employees ³	935	47	27	32	22	11	61	17	23	54	14	41	73
Wage earners (average for the year) ³	11,242	630	245	378	544	173	845	288	396	531	169	470	903
Distribution	180	8	3	6	13	2	12	2		3	3	10	19
Construction	167	65					6						1
Other	5			5									
Salaries and wages, total ³	\$12,205,883	\$502,921	\$407,515	\$365,339	\$430,403	\$235,268	\$942,149	\$336,852	\$364,939	\$453,038	\$232,909	\$730,757	\$804,882
Salaried officers ³	360,191	3,000	4,200	16,279	11,300	19,570	9,920	21,933		30,516	7,200	60,620	24,862
Manufacturing:													
Salaries ³	1,649,757	73,099	55,210	51,405	48,959	15,407	105,340	34,358	49,121	83,141	26,449	89,476	130,774
Wages	9,764,258	387,843	344,022	275,737	337,122	196,521	800,138	278,403	315,818	333,121	196,720	564,156	610,290
Distribution	351,603	9,739	4,083	13,610	33,022	3,770	18,269	2,158		6,240	2,540	16,505	36,856
Construction	71,766	29,240					8,482			20			2,100
Other	8,308			8,398									
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total	77,477,264	2,303,795	3,944,662	2,612,083	2,791,065	1,039,330	5,257,084	2,093,039	2,868,686	3,653,609	1,944,630	4,174,935	4,259,193
Materials and supplies	75,131,304	2,149,236	3,882,248	2,514,384	2,707,763	1,014,856	5,136,192	2,052,026	2,816,767	3,399,275	1,896,457	4,089,803	4,044,802
Fuel	1,672,367	84,306	54,001	75,597	70,906	18,074	96,822	32,698	40,437	53,816	38,994	68,533	140,551
Purchased electric energy	419,932	17,354	8,413	12,325	12,396	6,400	24,070	8,315	11,432	10,518	9,179	16,599	43,283
Contract work	253,661	52,899		9,777						160,000			30,587
Value of products	106,295,341	3,366,680	5,269,015	3,403,510	3,622,465	1,932,816	6,818,621	2,769,480	3,828,437	4,837,137	2,295,719	5,996,294	6,379,421
Value added by manufacture ⁴	28,818,077	1,002,885	1,324,353	791,427	831,400	893,488	1,561,537	676,441	959,751	1,183,528	351,089	1,821,359	2,120,228

See footnotes at end of table.

CENSUS OF MANUFACTURES: 1939

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Missouri	Montana	New Jersey	New York	Ohio	Oklahoma	Oregon	Pennsylvania	Texas	Virginia	Washington	Wyoming	Other States ¹
Number of establishments ¹	6	3	5	4	12	4	7	5	15	8	11	3	31
Proprietors and firm members.....									2	1	2		
Persons reported by manufacturing establishments, total ²	241	76	171	208	584	156	250	94	1,330	471	402	172	2,265
Salaried officers of corporations ³	1		1	3	12	1		2	4	4	8		7
Manufacturing:													
Salaried employees ²	38	6	15	24	51	17	16	5	98	27	34	14	168
Wage earners (average for the year) ³	202	69	151	164	477	138	231	86	1,221	434	351	153	1,988
Distribution.....		1	3	17	44		3	1	7	6	9		8
Construction.....			1										94
Other.....													
Salaries and wages, total ²	\$253,761	\$118,687	\$199,760	\$235,183	\$741,865	\$109,561	\$352,470	\$95,454	\$1,120,150	\$413,710	\$544,385	\$230,279	\$1,983,646
Salaried officers ²	2,400		7,200	14,290	51,853	1,200		9,103	16,316	13,262	17,502		17,665
Manufacturing:													
Salaries ²	59,348	10,929	33,651	38,014	81,248	19,179	34,695	5,633	173,363	49,401	73,410	29,014	279,133
Wages.....	192,013	106,558	152,582	150,985	529,612	89,182	310,676	76,752	920,250	323,879	430,664	201,265	1,639,949
Distribution.....		1,200	4,827	31,894	79,152		7,099	3,966	10,221	27,168	22,809		16,475
Construction.....			1,500										30,424
Other.....													
Cost of materials, supplies, fuel, purchased electric energy, and contract work, total.....	2,677,611	785,928	1,488,113	1,398,809	3,978,956	819,542	2,323,753	796,005	4,905,840	2,168,187	3,054,663	2,461,331	13,676,465
Materials and supplies.....	2,645,797	764,856	1,447,071	1,377,164	3,867,050	803,356	2,261,211	783,715	4,722,057	2,074,426	2,972,111	2,430,711	13,277,070
Fuel.....	27,315	15,518	36,664	18,617	83,647	10,612	53,511	11,105	141,741	77,890	61,324	22,700	306,938
Purchased electric energy.....	4,499	5,554	4,378	2,600	28,259	5,574	9,031	1,185	41,142	15,821	21,228	7,920	92,467
Contract work.....			428										
Value of products.....	3,436,070	1,030,084	1,783,514	1,955,097	5,403,631	1,117,969	3,008,139	940,893	8,087,852	3,352,795	4,341,579	2,743,338	18,565,785
Value added by manufacture ⁴	758,459	244,156	295,401	556,283	1,424,675	298,427	684,386	153,888	3,182,012	1,184,658	1,286,916	282,007	4,889,320

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Arizona, 1 establishment; Arkansas, 4; Colorado, 2; Connecticut, 1; Delaware, 1; Kansas, 1; Maine, 1; Maryland, 2; Massachusetts, 2; New Hampshire, 1; New Mexico, 2; North Carolina, 3; South Carolina, 3; Tennessee, 3; West Virginia, 2; Wisconsin, 2.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Wood Preserving Industry, all products, total value.....	\$106,295,341	\$116,699,580	\$190,944,645
Wood preserving products of this industry.....	104,399,068	114,976,916	190,545,282
Miscellaneous products not classifiable.....	¹ 1,896,273	1,722,664	399,363
Wood preserving, aggregate value.....	104,753,198	115,439,168	190,946,563
Wood preserving products of the industry.....	104,399,068	114,976,916	190,545,282
Wood preserving done as a secondary activity in other industries.....	354,130	462,252	401,281

¹ Principally value of merchandise bought and sold in the same condition.

TABLE 4.—FOREST PRODUCTS TREATED WITH PRESERVATIVES—VALUE, BY OWNERSHIP, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Production in the industry	Production in other industries	Aggregate		
Total value.....	\$104,399,068	\$354,130	\$104,753,198	\$115,439,168	\$190,946,563
Forest products owned by establishments reporting—selling value after treatment.....	64,181,148	354,130	64,535,278	68,160,791	116,928,245
Forest products not owned by establishments reporting:					
Estimated value before treatment.....	26,464,081		26,464,081	31,387,313	50,443,287
Amount received for treatment.....	13,753,839		13,753,839	15,891,064	23,575,031

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	11,242	10,508	10,649	11,121	11,458	11,559	11,663	11,848	11,495	11,100	11,080	11,204	11,223
1937.....	12,401	10,803	11,062	11,733	12,299	12,849	13,001	13,374	13,690	13,225	12,651	12,867	11,752
1929.....	13,077	11,800	12,236	12,835	13,120	13,442	13,586	13,876	13,934	13,392	13,066	12,940	12,694
Alabama.....	630	521	537	583	607	578	650	677	717	694	676	668	649
Arkansas.....	388	384	388	389	425	401	367	397	387	389	360	371	400
California.....	245	231	238	235	247	239	251	237	257	252	251	249	250
Florida.....	378	385	396	364	338	352	371	384	367	389	418	368	407
Georgia.....	544	539	538	546	570	579	552	540	543	515	534	537	540
Idaho.....	173	155	140	150	143	138	184	210	196	177	216	201	168
Illinois.....	845	814	862	921	949	975	942	961	698	704	664	806	839
Indiana.....	288	229	277	284	294	299	307	282	276	277	296	325	316
Kentucky.....	396	404	405	364	396	395	386	373	385	382	419	418	429
Louisiana.....	531	473	439	502	547	561	574	629	565	518	539	490	581
Michigan.....	169	157	160	183	185	220	199	182	177	173	167	120	105
Minnesota.....	470	440	438	454	458	498	486	482	460	448	487	503	474
Mississippi.....	903	802	839	892	876	930	955	971	1,015	958	878	871	850
Missouri.....	202	176	177	192	195	195	203	221	202	226	203	202	283
Montana.....	69	78	81	77	102	103	79	76	40	43	38	43	68
New Jersey.....	151	147	154	153	167	168	176	161	152	145	137	127	130
New York.....	164	155	160	157	165	174	181	174	187	172	161	144	147
North Carolina.....	200	175	180	193	190	219	218	198	218	195	185	219	211
Ohio.....	477	482	483	515	479	471	473	470	492	450	460	470	474
Oklahoma.....	138	142	119	135	146	140	140	163	141	137	139	126	123
Oregon.....	231	233	236	228	224	232	232	231	241	216	233	234	231
Pennsylvania.....	86	76	83	92	102	78	87	83	76	94	83	83	94
South Carolina.....	428	406	407	411	399	383	397	414	436	432	463	466	518
Tennessee.....	251	246	246	275	259	260	257	275	267	255	224	217	236
Texas.....	1,221	1,115	1,130	1,137	1,267	1,209	1,229	1,294	1,273	1,239	1,244	1,277	1,233
Virginia.....	434	442	447	457	436	440	425	428	429	422	424	445	419
Washington.....	351	329	343	357	359	367	361	377	363	332	348	345	326
Wyoming.....	158	140	157	176	182	181	190	180	172	136	125	153	100

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	218
Reporting expenditures for plant and equipment.....	135
Value of products:	
Total for the industry.....	\$106,295,341
Reporting expenditures for plant and equipment.....	71,529,429
Expenditures for plant and equipment:	
Total for the industry.....	1,303,970
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	353,631
Expenditures for new machinery and operating equipment.....	584,308
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	361,935
Expenditures unclassified.....	4,096

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$34,572,299	\$26,769,959
Finished products.....	17,948,995	12,006,971
Materials, supplies, etc.....	16,623,304	14,762,988
End of year, total.....	32,720,738	38,211,024
Finished products.....	16,830,934	15,938,320
Materials, supplies, etc.....	15,889,804	22,272,704
Value of products for the industry, total.....	106,295,341	116,699,580
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	104,623,042	115,721,690
Value for establishments not reporting inventories.....	1,672,299	977,890

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	218	199
Number of establishments reporting power equipment.....	218	184
Prime movers, aggregate:		
Number.....	562	501
Horsepower.....	30,392	36,438
Prime movers, driving generators, total—		
Number.....	49	1,501
Horsepower.....	4,471	1,36,438
Steam engines—		
Number.....	40	1,413
Horsepower.....	3,672	1,32,217

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators—Continued.		
Steam turbines—		
Number.....	7	151
Horsepower.....	649	1,2,896
Diesel and semi-Diesel engines—		
Number.....	1	
Horsepower.....	65	
Other internal-combustion engines ¹ —		
Number.....	1	1,37
Horsepower.....	85	1,325
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	395	
Prime movers not driving generators, total—		
Number.....	513	
Horsepower.....	25,921	
Steam engines—		
Number.....	433	
Horsepower.....	20,614	
Steam turbines—		
Number.....	39	(³)
Horsepower.....	2,873	
Diesel and semi-Diesel engines—		
Number.....	4	
Horsepower.....	400	
Other internal-combustion engines ¹ —		
Number.....	37	
Horsepower.....	2,034	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	1,706	
Generators, kilowatt rating, total.....	3,012	4,408
Generators, driven by—		
Steam engines, kilowatt rating.....	2,471	
Steam turbines, kilowatt rating.....	431	
Diesel and semi-Diesel engines, kilowatt rating.....	50	(³)
Other internal-combustion engines, ² kilowatt rating.....	60	
Generators, ordinarily idle (included above), kilowatt rating.....	250	(⁴)
Electric motors, total:		
Number.....	2,721	1,598
Horsepower.....	44,255	26,175
Driven by purchased energy—		
Number.....	2,511	1,359
Horsepower.....	40,419	21,475
Driven by energy generated in establishments reporting—		
Number.....	210	239
Horsepower.....	3,836	4,700
Electric energy (kilowatt-hours):		
Generated in plant.....	709,765	(⁴)
Sold.....	43,350	(³)
Purchased.....	20,195,878	14,867,418

¹ Includes data for prime movers not driving generators. ² Gas, gasoline, etc.
³ Not called for on schedule. ⁴ Data not available.

LASTS AND RELATED PRODUCTS

[A preliminary report for this industry was issued October 26, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of lasts for boots and shoes, last sole patterns, shoe trees, shoe stretchers, and shoe-display forms, regardless of material used.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horsepower of prime movers
1939.....	48	1,519	\$1,995,127	\$2,026,266	\$6,672,100	\$4,645,834	1,263
1937.....	48	1,444	1,833,114	1,624,026	5,433,428	3,809,402	(9)
1935.....	48	1,496	1,911,253	1,459,211	5,521,456	4,062,245	(9)
1933.....	47	1,404	1,687,478	1,307,541	5,044,086	3,736,545	(9)
1931.....	51	1,497	2,019,665	1,682,706	5,747,226	4,064,520	(9)
1929.....	58	1,760	2,569,368	2,314,597	7,689,555	5,374,058	2,202
1927.....	59	1,718	2,504,116	2,505,032	7,529,149	5,024,117	3,462
1925.....	62	2,035	3,012,136	3,049,014	9,301,105	6,252,091	3,297
1923.....	64	2,258	3,122,737	3,196,640	9,899,925	6,703,285	(9)
1921.....	67	2,618	3,492,152	4,335,965	12,377,360	8,041,395	(9)
1919.....	64	2,910	3,415,950	3,932,662	12,470,530	8,537,877	3,511
1914.....	66	2,094	1,511,299	1,342,720	4,589,215	3,246,405	3,935
1909.....	60	1,728	1,202,982	1,324,455	4,158,033	2,834,478	(9)
1904.....	55	1,208	797,714	767,712	2,519,771	1,752,059	(9)
1899.....	65	1,131	649,654	526,670	1,879,742	1,353,072	1,499

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Massachusetts	Missouri	New York	Pennsylvania	Other States ¹
Number of establishments ²	48	18	5	11	4	10
Proprietors and firm members.....	15	4	3	4	3	1
Persons reported by manufacturing establishments, total ³	1,848	700	221	502	88	328
Salaried officers of corporations ⁴	48	23	5	12	1	7
Manufacturing:						
Salaried employees ⁵	185	75	28	42	6	34
Wage earners (average for the year) ⁶	1,519	572	181	409	81	276
Distribution.....	93	38	6	38		11
Construction.....	3	1	1	1		
Other.....						
Salaries and wages, total ⁷	\$2,849,571	\$1,154,411	\$330,945	\$781,970	\$100,653	\$481,592
Salaried officers ⁸	246,156	86,057	29,205	66,993	3,861	60,040
Manufacturing:						
Salaries ⁹	362,534	143,566	58,856	80,101	7,261	72,750
Wages.....	1,995,127	809,005	224,613	552,157	89,531	319,821
Distribution.....	239,916	113,771	16,164	81,000		28,981
Construction.....	5,838	2,012	2,107	1,719		
Other.....						
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	2,026,266	698,404	270,234	596,069	98,286	363,273
Materials, supplies, and containers.....	1,897,188	650,543	256,909	558,146	93,589	338,001
Fuel.....	30,663	12,841	2,148	7,128	2,076	6,470
Purchased electric energy.....	87,349	28,893	11,177	30,795	2,621	13,863
Contract work.....	11,066	6,127				4,930
Value of products.....	6,672,100	2,351,540	828,268	2,135,681	254,808	1,101,803
Value added by manufacture ¹⁰	4,645,834	1,653,136	558,034	1,539,612	156,522	738,530

¹ Illinois, 1 establishment; Indiana, 1; Maine, 2; New Hampshire, 2; New Jersey, 1; Ohio, 2; Wisconsin, 1.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

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TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Lasts and Related Products industry, all products, total value.....	\$6,672,100	\$5,433,428	\$7,689,555
Lasts and related products made in this industry.....	5,708,960	4,882,920	7,280,848
Miscellaneous products not classifiable.....	¹ 264,339	262,939	240,834
Other products (not classified in this industry).....	² 424,149		
Receipts for custom and contract work (including repairing and remodeling lasts).....	274,652	287,569	167,873
Lasts and related products, aggregate value.....	5,832,435	4,917,363	7,673,137
Lasts and related products made in this industry.....	5,708,960	4,882,920	7,280,848
Lasts and related products made as secondary products in other industries.....	123,475	34,443	392,289

¹ Includes value of merchandise bought and sold in the same condition.

² Principally value of bowling pins and unfinished last blocks.

TABLE 4.—PRODUCTS, BY KIND, QUANTITY, AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$5,708,960	\$123,475	\$5,832,435	\$4,917,363	\$7,673,137
Lasts ¹ :					
Number of pairs ²	3,057,916	33,026	3,090,942	2,286,905	(³)
Value.....	\$4,960,943	\$90,187	\$5,051,130	\$3,915,525	\$6,665,584
Shoe trees, shoe stretchers, shoe-display forms, etc., value.....	\$597,646	\$29,529	\$627,175	\$886,216	\$1,007,553
Last sole patterns:					
Wood—					
Number of pairs ²	360,747	20,880	381,627	300,006	(³)
Value.....	\$131,022	\$3,759	\$134,781	\$89,320	
Other—					
Number of pairs ²	100,992		100,992	151,038	
Value.....	\$19,349		\$19,349	\$26,302	

¹ Data for wood and aluminum lasts combined to avoid disclosing data reported by individual establishments.

² Estimated in part.

³ Not called for on schedule.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	1,519	1,564	1,625	1,530	1,484	1,438	1,660	1,630	1,474	1,430	1,347	1,469	1,580
1937.....	1,444	1,542	1,534	1,433	1,394	1,456	1,548	1,542	1,435	1,335	1,369	1,328	1,416
1929.....	1,760	1,804	1,816	1,742	1,670	1,666	1,754	1,825	1,825	1,807	1,762	1,711	1,735
Massachusetts.....	572	577	621	562	553	499	596	614	577	559	504	571	626
Missouri.....	181	166	171	171	178	194	208	202	181	179	167	170	182
New York.....	409	435	456	420	390	386	446	440	393	364	368	388	417
Pennsylvania.....	81	85	83	84	80	83	89	86	70	75	75	81	79

CENSUS OF MANUFACTURES: 1939

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	48
Reporting expenditures for plant and equipment.....	31
Value of products:	
Total for the industry.....	\$6,672,100
Reporting expenditures for plant and equipment.....	5,834,977
Expenditures for plant and equipment:	
Total for the industry.....	118,456
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	23,238
Expenditures for new machinery and operating equipment.....	74,912
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	20,306

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$783,417	\$910,350
Finished products.....	227,170	142,496
Materials, supplies, etc.....	556,247	767,860
End of year, total.....	856,828	983,485
Finished products.....	206,038	159,911
Materials, supplies, etc.....	650,790	823,574
Value of products for the industry, total.....	6,672,100	5,433,428
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	6,658,391	5,418,353
Value for establishments not reporting inventories.....	13,709	15,075

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	48	88
Number of establishments reporting power equipment.....	48	50
Prime movers, aggregate:		
Number.....	16	14
Horsepower.....	1,263	2,202
Prime movers, driving generators, total—		
Number.....	10	14
Horsepower.....	790	2,202
Steam engines—		
Number.....	6	14
Horsepower.....	95	2,202
Hydroturbines and water wheels—		
Number.....	4	
Horsepower.....	695	
Prime movers not driving generators, total—		
Number.....	6	
Horsepower.....	473	
Steam engines—		
Number.....	5	(*)
Horsepower.....	465	
Internal-combustion engines, ² other than Diesel and semi-Diesel—		
Number.....	1	
Horsepower.....	8	
Generators, kilowatt rating, total.....	526	1,100
Generators, driven by—		
Steam engines, kilowatt rating.....	63	
Hydroturbines and water wheels, kilowatt rating.....	463	(*)
Electric motors, total:		
Number.....	2,470	1,686
Horsepower.....	5,841	6,098
Driven by purchased energy—		
Number.....	2,398	1,495
Horsepower.....	5,779	5,028
Driven by energy generated in establishments reporting—		
Number.....	72	101
Horsepower.....	62	1,070
Electric energy (kilowatt-hours):		
Generated.....	974,400	(*)
Sold.....	990,821	(*)
Purchased.....	3,544,030	3,173,857

¹ Includes data for prime movers not driving generators.

² Gas, gasoline, etc.

³ Not called for on schedule.

⁴ Data not available.

MIRROR FRAMES AND PICTURE FRAMES

[A preliminary report for this industry was issued November 16, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in the manufacture of finished picture frame moldings, frames (chiefly of wood) for

mirrors, pictures, photographs, and medallions, and in the framing of pictures for the trade. (Establishments engaged in framing pictures, etc., to individual order are not included.)

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939.....	182	3,220	\$3,064,776	\$5,570,293	\$13,249,507	\$7,679,214	640
1937.....	163	3,382	3,432,511	5,233,501	12,767,238	7,533,737	(5)
1935.....	169	2,677	2,552,184	4,177,332	9,852,384	5,675,052	(5)
1933.....	138	2,403	1,846,035	2,822,756	7,106,565	4,283,809	(5)
1931.....	160	3,113	3,492,174	3,779,759	11,146,293	7,366,534	(5)
1929.....	178	4,446	5,752,196	6,532,524	19,237,897	12,705,373	1,030
1927.....	166	4,460	5,893,073	7,050,460	19,488,721	12,432,261	1,620
1925.....	162	4,230	5,645,706	6,834,953	19,169,907	12,334,954	1,900
1923.....	223	4,496	5,761,320	6,178,448	18,641,496	12,463,048	(5)
1921.....	259	3,846	4,879,454	5,643,719	15,448,208	9,804,489	(5)
1919.....	429	4,708	4,775,227	7,227,232	18,384,562	11,157,330	1,434
1914.....	438	4,787	2,850,258	4,468,492	11,014,207	6,545,715	2,448
1909.....	437	6,021	3,260,622	5,525,006	13,475,082	7,950,076	(5)
1904.....	442	6,625	3,314,735	4,975,121	13,269,645	8,294,524	3,742
1899.....	362	6,029	2,550,371	4,729,282	10,846,929	6,117,047	2,762

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	California	Connecticut	Illinois	Maryland	Massachusetts	Michigan	New Jersey	New York	Pennsylvania	Other States ¹
Number of establishments ²	182	16	4	38	5	14	4	3	69	11	18
Proprietors and firm members.....	122	16	3	18	5	13	5	—	50	8	5
Persons reported by manufacturing establishments, total ³	3,951	133	14	1,888	72	118	49	94	971	64	548
Salaried officers of corporations ⁴	161	2	1	49	2	9	4	6	59	4	25
Manufacturing:											
Salaried employees ⁵	262	9	2	111	4	11	8	4	52	6	55
Wage earners (average for the year) ⁶	3,220	103	11	1,538	62	88	35	82	798	53	450
Distribution.....	307	19	—	190	4	9	2	2	62	1	18
Construction.....	—	—	—	—	—	—	—	—	—	—	—
Other.....	1	—	—	—	—	1	—	—	—	—	—
Salaries and wages, total ⁷	\$4,626,763	\$168,116	\$21,065	\$2,164,695	\$70,215	\$143,464	\$55,767	\$134,503	\$1,109,659	\$77,673	\$681,606
Salaried officers ⁸	656,143	3,708	2,000	284,768	5,986	14,817	10,477	34,460	168,745	8,500	122,682
Manufacturing:											
Salaries ⁹	395,923	11,459	3,944	176,286	4,557	21,038	10,764	6,026	70,454	5,635	85,760
Wages.....	3,064,776	122,388	15,121	1,379,859	55,907	92,156	33,226	90,472	770,203	62,824	442,620
Distribution.....	509,138	30,661	—	323,782	3,765	14,670	1,300	3,545	100,257	714	30,544
Construction.....	—	—	—	—	—	—	—	—	—	—	—
Other.....	783	—	—	—	—	783	—	—	—	—	—
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total.....	5,570,293	162,299	33,701	2,359,751	165,366	168,949	49,559	204,999	1,698,383	80,667	846,619
Materials, supplies, and containers.....	5,321,934	159,121	32,943	2,280,196	159,504	161,494	47,879	201,367	1,675,162	76,050	618,218
Fuel.....	41,958	312	287	21,501	344	3,305	532	1,502	4,056	1,861	8,198
Purchased electric energy.....	113,890	2,311	471	48,054	5,518	3,861	1,022	2,130	27,912	2,756	19,855
Contract work.....	92,511	555	—	—	—	229	126	—	91,253	—	348
Value of products.....	13,249,507	471,871	68,877	5,702,249	299,652	433,688	162,588	399,036	3,610,471	215,266	1,885,811
Value added by manufacture ¹⁰	7,679,214	309,572	35,176	3,342,498	134,286	204,739	113,027	194,037	1,912,088	134,599	1,239,192

¹ Georgia, 2 establishments; Indiana, 2; Maine, 1; Minnesota, 1; Missouri, 2; Ohio, 4; Oregon, 1; Rhode Island, 1; Tennessee, 1; Utah, 1; Washington, 2.

² See GENERAL EXPLANATIONS—Definition of establishment.

³ See GENERAL EXPLANATIONS—Persons engaged—general classification.

⁴ See GENERAL EXPLANATIONS—Wage earners and wages.

⁵ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

CENSUS OF MANUFACTURES: 1939

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Mirror Frames and Picture Frames industry, all products, total value.....	\$13,249,507	\$12,767,238	\$19,237,897
Mirror frames and picture frames and finished moldings made in this industry.....	11,795,348	11,807,580	17,804,667
Miscellaneous products not classifiable.....	¹ 561,149	902,985	1,151,305
Other products (not classified in this industry).....	² 864,753	56,673	281,925
Receipts for custom and contract work.....	28,257		
Mirror frames and picture frames and finished moldings, aggregate value.....	13,147,184	12,295,628	18,006,151
Mirror frames and picture frames and finished moldings made in this industry.....	11,795,348	11,807,580	17,804,667
Mirror frames and picture frames and finished moldings made as secondary products in other industries.....	1,351,836	488,048	201,484

¹ Includes value of merchandise bought and sold in the same condition.² Principally value of unfinished molding and other planing-mill products, furniture, and mirrors.

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$11,795,348	\$1,351,836	\$13,147,184	\$12,295,628	\$18,006,151
Mirror frames and picture frames:					
Wood.....	6,665,756	967,312	7,633,068	7,749,605	13,152,032
Metal.....	2,754,784	364,977	3,119,761	2,505,166	466,845
Other and not specified.....	416,000		416,000	245,397	116,882
Mirror frame and picture frame moldings, gilded or otherwise finished.....	1,958,808	19,547	1,978,355	1,795,460	3,176,564
Kind not specified.....					1,093,828

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number employed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	3,220	3,023	3,165	3,258	3,136	3,009	2,976	2,974	3,181	3,383	3,476	3,620	3,435
1937.....	3,382	3,199	3,346	3,458	3,401	3,275	3,242	3,228	3,404	3,506	3,662	3,563	3,302
1929.....	4,446	4,093	4,406	4,547	4,442	4,266	4,193	4,205	4,331	4,627	4,867	4,820	4,558
California.....	103	95	100	99	98	106	102	103	103	104	107	110	114
Connecticut.....	11	11	11	11	11	11	10	10	11	11	11	12	13
Illinois.....	1,538	1,400	1,485	1,515	1,508	1,422	1,437	1,459	1,573	1,638	1,682	1,759	1,593
Maryland.....	62	58	62	63	62	58	59	63	1,573	63	63	67	66
Massachusetts.....	88	85	86	91	83	79	80	81	83	91	97	93	102
Michigan.....	35	30	31	36	37	33	31	31	32	40	41	41	41
New Jersey.....	82	83	85	85	83	83	76	69	79	85	84	90	88
New York.....	798	783	802	829	758	758	717	692	757	835	871	896	873
Ohio.....	136	136	141	143	139	133	134	138	131	139	133	138	133
Pennsylvania.....	53	54	53	54	53	52	53	50	50	53	53	55	55

TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	182
Reporting expenditures for plant and equipment.....	55
Value of products:	
Total for the industry.....	\$13, 249, 507
Reporting expenditures for plant and equipment.....	5, 952, 363
Expenditures for plant and equipment:	
Total for the industry.....	72, 438
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	2, 844
Expenditures for new machinery and operating equipment.....	44, 742
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	24, 852

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$2, 167, 692	\$2, 002, 349
Finished products.....	869, 740	919, 122
Materials, supplies, etc.....	1, 297, 952	1, 083, 227
End of year, total.....	2, 274, 668	2, 091, 745
Finished products.....	906, 291	945, 830
Materials, supplies, etc.....	1, 368, 377	1, 145, 915
Value of products for the industry, total.....	13, 249, 507	12, 767, 238
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	13, 212, 185	12, 347, 748
Value for establishments not reporting inventories.....	37, 322	419, 490

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	182	178
Number of establishments reporting power equipment.....	182	165
Prime movers, aggregate:		
Number.....	6	8
Horsepower.....	640	1, 030
Prime movers, driving generators, total—		
Number.....	1	
Horsepower.....	250	
Steam engines—		
Number.....	1	
Horsepower.....	250	
Prime movers not driving generators, total—		
Number.....	5	8
Horsepower.....	390	1, 030
Steam engines—		
Number.....	4	7
Horsepower.....	370	1, 000
Hydroturbines and water wheels—		
Number.....	1	1
Horsepower.....	20	30
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	20	(1)
Generators, kilowatt rating, total.....	155	
Generators, driven by—		
Steam engines, kilowatt rating.....	155	(1)
Electric motors, total:		
Number.....	1, 654	1, 608
Horsepower.....	4, 460	7, 304
Driven by purchased energy—		
Number.....	1, 588	1, 608
Horsepower.....	4, 284	7, 304
Driven by energy generated in establishments reporting—		
Number.....	66	
Horsepower.....	176	
Electric energy purchased (kilowatt-hours).....	3, 582, 737	3, 822, 732

1 Not called for on schedule.

WOOD PRODUCTS NOT ELSEWHERE CLASSIFIED

[A preliminary report for this industry was issued December 13, 1940]

Description of the industry.—This industry, as constituted for census purposes, embraces establishments engaged primarily in turning and shaping wood and in manufacturing wood handles, furniture turnings and shapes, textile-machinery turnings and shapes, and

vehicle stock; rough-turned toys, toy parts, and novelties; turned and shaped woodenware, including wood dishes, skewers, clothespins, and clothes bars; ladders and scaffolding equipment; wood flour; and miscellaneous turned and shaped wooden products.

TABLE 1.—SUMMARY FOR THE UNITED STATES: 1899 TO 1939

CENSUS YEAR	Number of establishments ¹	Wage earners (average for the year) ²	Wages	Cost of materials, supplies, fuel, purchased electric energy, and contract work ³	Value of products	Value added by manufacture ⁴	Horse-power of prime movers
1939	886	21,993	\$17,680,122	\$30,291,098	\$69,185,697	\$38,894,599	64,007
1937	755	23,087	19,492,757	32,836,689	70,267,824	37,431,135	(⁵)
1935	752	21,522	16,079,670	26,537,306	59,794,078	33,256,772	(⁵)
1933	580	15,500	10,147,467	17,745,702	41,522,843	23,777,141	(⁵)
1931	719	17,020	14,601,533	23,906,787	55,710,446	31,803,659	(⁵)
1929	894	18,712	18,616,688	28,428,563	69,619,990	41,191,427	53,142
1927	748	15,937	16,333,285	26,063,907	60,530,005	34,466,098	49,136
1925	721	14,948	14,862,392	24,635,926	55,728,095	31,092,169	45,316
1923	715	17,013	16,059,137	27,347,580	59,810,722	32,463,142	(⁵)
1921	724	14,636	13,517,045	25,468,723	51,553,013	26,084,290	(⁵)
1919	967	17,092	14,968,916	26,782,568	56,640,400	29,857,832	53,218
1914	1,102	18,033	8,412,758	14,118,055	29,208,815	15,090,760	58,307
1909	1,369	20,919	8,957,855	14,509,487	32,825,305	18,315,818	(⁵)
1904	1,299	21,281	8,388,642	12,456,430	28,700,665	16,244,235	(⁵)
1899	1,270	14,764	5,444,016	7,298,379	17,903,115	10,604,736	(⁵)

¹ See GENERAL EXPLANATIONS—Definition of establishment.

² See GENERAL EXPLANATIONS—Wage earners and wages.

³ Figures for years prior to 1935 do not include cost of contract work.

⁴ Value of products less cost of materials, supplies, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.

⁵ Not called for on schedule.

⁶ Data not available.

TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

ITEM	United States	Alabama	Arkansas	California	Connecticut	Florida	Georgia	Illinois	Indiana	Kentucky	Louisiana
Number of establishments ¹	886	13	23	51	11	3	11	59	26	9	7
Proprietors and firm members	645	12	20	56	10	2	13	38	13	6	4
Persons reported by manufacturing establishments, total ²	25,088	162	1,075	567	146	18	185	1,179	914	327	158
Salaried officers of corporations ³	625	2	10	22	2		2	56	23	3	3
Manufacturing:											
Salaried employees ³	1,808	12	75	43	13	1	17	91	91	20	8
Wage earners (average for the year) ³	21,993	145	981	450	131	17	166	994	771	304	146
Distribution	570	2	9	43				37	26		1
Construction	49							1	3		
Other	43	1		9							
Salaries and wages, total ²	\$23,704,299	\$99,728	\$778,452	\$608,427	\$155,793	\$21,059	\$110,452	\$1,308,655	\$873,049	\$252,703	\$121,804
Salaried officers ³	2,257,930	2,100	31,222	44,710	5,183		3,600	191,826	111,619	16,000	9,900
Manufacturing:											
Salaries ³	2,753,227	14,182	112,591	55,098	17,746	1,925	22,009	129,438	121,757	30,433	12,291
Wages	17,680,122	79,468	617,624	445,172	132,864	19,134	84,843	930,640	601,010	206,270	99,213
Distribution	926,564	3,900	17,015	50,972				56,075	35,917		400
Construction	49,060			100				676	2,746		
Other	37,396	78		12,375							
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	30,291,098	124,069	1,439,267	841,540	303,041	9,656	105,064	1,525,834	1,190,312	299,607	104,406
Materials, supplies, and containers	28,894,948	111,833	1,410,670	810,404	297,791			1,454,142	1,076,766	281,855	96,135
Fuel	335,831	614	15,316	1,096	2,909	9,138	2,695	11,901	17,060	3,140	6,135
Purchased electric energy	842,156	7,450	7,225	23,289	2,841			49,376	32,761	14,412	2,136
Contract work	218,163	4,172	6,056	6,751				10,415	63,725	200	
Value of products	69,185,697	270,938	2,548,561	2,000,194	624,264	40,270	310,026	3,779,933	2,419,492	738,799	348,232
Value added by manufacture ⁴	38,894,599	146,869	1,109,294	1,158,654	321,223	30,614	204,962	2,264,099	1,229,180	439,192	243,826

See footnotes at end of table.

WOOD PRODUCTS NOT ELSEWHERE CLASSIFIED

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TABLE 2.—GENERAL STATISTICS IN DETAIL BY STATES: 1939—Continued

ITEM	Maine	Massachusetts	Michigan	Mississippi	Missouri	New Hampshire	New Jersey	New York	North Carolina	Ohio	Oregon
Number of establishments ¹	69	47	49	8	26	28	20	108	24	45	15
Proprietors and firm members	36	37	35	4	29	19	8	79	16	24	8
Persons reported by manufacturing establishments, total ²	3,201	846	1,940	296	565	1,048	230	2,224	675	1,357	200
Salaried officers of corporations ²	54	26	34	6	16	11	21	117	17	29	7
Manufacturing:											
Salaried employees ²	173	65	131	12	40	66	14	153	84	123	9
Wage earners (average for the year) ³	2,913	724	1,701	275	505	959	186	1,844	563	1,160	183
Distribution	45	31	55	3	4	12	9	91	7	44	1
Construction	2		9					13	4		
Other	14		10					6		1	
Salaries and wages, total ²	\$2,903,700	\$916,273	\$1,878,677	\$221,271	\$406,976	\$978,101	\$305,795	\$2,618,125	\$584,551	\$1,374,586	\$224,584
Salaried officers ²	177,837	114,354	153,636	14,900	32,394	48,382	77,980	462,212	75,078	111,035	27,047
Manufacturing:											
Salaries ²	260,775	103,321	210,216	20,589	53,761	100,519	35,794	239,047	98,020	204,630	15,262
Wages	2,334,110	671,121	1,407,398	173,562	308,539	811,831	178,899	1,715,207	395,748	979,937	181,439
Distribution	124,514	27,477	88,145	12,220	12,282	17,369	13,122	178,167	12,705	77,164	836
Construction	2,263		11,644					14,775	3,000		
Other	4,701		7,638					8,717		1,820	
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	2,538,585	1,109,221	1,895,527	580,002	631,911	1,327,713	373,407	3,868,281	786,966	1,979,128	263,627
Materials, supplies, and containers	2,404,302	1,059,024	1,790,156	571,188	615,128	1,265,049	354,282	3,677,089	748,845	1,898,579	253,181
Fuel	30,948	11,036	35,584		11,674	3,776		31,322	1,878	34,804	90
Purchased electric energy	75,489	28,221	42,870	8,814	8,505	49,741	15,349	155,809	32,178	42,570	10,356
Contract work	27,846	10,940	26,917			1,249		4,061	4,065	3,175	
Value of products	7,136,190	2,609,885	4,822,974	1,019,707	1,263,327	2,582,220	821,518	8,530,638	1,716,185	4,405,870	655,582
Value added by manufacture ⁴	4,597,605	1,500,664	2,927,447	439,705	631,416	1,254,507	448,111	4,662,357	929,219	2,426,742	391,955

ITEM	Pennsylvania	Rhode Island	South Carolina	Tennessee	Texas	Vermont	Virginia	Washington	West Virginia	Wisconsin	Other States ⁵
Number of establishments ¹	56	3	6	40	9	53	9	16	4	22	16
Proprietors and firm members	54	3	7	18	10	57	3	8	3	8	5
Persons reported by manufacturing establishments, total ²	1,672	75	51	2,396	190	1,412	206	208	296	574	695
Salaried officers of corporations ²	35	3	3	29	4	18	16	11	5	23	17
Manufacturing:											
Salaried employees ²	130	9	5	154	14	117	21	22	14	41	40
Wage earners (average for the year) ³	1,489	63	41	2,183	163	1,241	165	160	268	507	595
Distribution	14		2	29	9	22	4	15	9	3	43
Construction	4			1		12					
Other						2					
Salaries and wages, total ²	\$1,554,785	\$82,384	\$43,551	\$1,993,918	\$137,522	\$1,258,067	\$190,919	\$246,387	\$241,180	\$527,338	\$685,487
Salaried officers ²	117,870	8,735	5,955	93,800	10,500	74,856	59,180	24,542	11,400	55,067	85,510
Manufacturing:											
Salaries ²	178,440	13,060	6,797	296,552	12,550	186,041	26,762	33,046	21,998	59,114	59,463
Wages	1,232,349	60,589	27,248	1,568,033	103,822	944,784	103,353	183,364	196,954	408,745	476,852
Distribution	21,661		3,551	31,799	10,650	40,102	1,624	5,435	9,388	4,412	63,662
Construction	4,465			3,734		5,657					
Other						627			1,440		
Cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, total	1,759,960	97,031	41,433	2,855,281	230,245	1,563,530	176,705	382,279	374,916	725,079	787,475
Materials, supplies, and containers	1,672,029	92,201	38,612	2,787,527	222,609	1,459,698	170,040	360,751	373,450	676,017	759,819
Fuel	36,431	1,366	461	38,289	219	10,230	3,867	826		4,156	9,730
Purchased electric energy	46,019	3,464	2,360	20,264	7,417	63,898	2,722	20,702	1,066	35,001	15,426
Contract work	5,481			201		29,704	76		400	9,905	2,500
Value of products	4,298,622	249,971	129,524	6,291,502	461,530	3,731,102	431,615	811,803	742,757	1,480,818	1,911,648
Value added by manufacture ⁴	2,538,662	152,940	88,091	3,436,221	231,285	2,167,572	254,910	429,524	367,841	755,739	1,124,173

¹ See GENERAL EXPLANATIONS—Definition of establishment.² See GENERAL EXPLANATIONS—Persons engaged—general classification.³ See GENERAL EXPLANATIONS—Wage earners and wages.⁴ Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work. See GENERAL EXPLANATIONS—Value added by manufacture.⁵ Delaware, 1 establishment; Iowa, 3; Kansas, 2; Maryland, 3; Minnesota, 4; Nebraska, 1; Oklahoma, 2.

TABLE 3.—VALUE OF PRODUCTS FOR THE UNITED STATES: 1939, 1937, AND 1929

	1939	1937	1929
Wood Products Not Elsewhere Classified industry, all products, total value	\$69,185,697	\$70,267,824	\$69,619,990
Wood products not elsewhere classified made in this industry	64,422,374	66,651,840	65,046,378
Miscellaneous products not classifiable	956,304	3,035,542	3,448,489
Other products (not classified in this industry)	3,302,132		1,125,123
Receipts for custom and contract work	504,887	580,442	
Wood products not elsewhere classified, aggregate value	71,131,536	74,701,456	70,197,533
Wood products, not elsewhere classified, made in this industry	64,422,374	66,651,840	65,046,378
Wood products, not elsewhere classified, made as secondary products in other industries	6,709,162	8,049,616	5,151,155

¹ Includes value of merchandise bought and sold in the same condition.² Principally value of games and toys, planing-mill products, furniture, and mirror frames and picture frames.

CENSUS OF MANUFACTURES: 1939

TABLE 4.—PRODUCTS, BY KIND AND VALUE, FOR THE UNITED STATES: 1939, 1937, AND 1929

PRODUCT	1939			1937	1929
	Produced in the industry	Produced in other industries	Aggregate		
Total value.....	\$64,422,374	\$6,709,162	\$71,131,536	\$74,701,456	\$70,197,533
Handles (finished), total value.....	12,377,034	279,520	12,656,554	12,344,512	16,223,870
Hickory (and oak) striking-tool handles.....	4,458,348	2,116	4,460,464	7,996,927	11,526,381
Ash farming tool and shovel handles.....	2,504,154	23,391	2,527,545	4,347,585	4,697,489
Other, for baskets, brooms, brushes, mops, etc.....	5,414,532	254,013	5,668,545		
Furniture turnings and shapes.....	4,855,438	1,756,337	6,611,775	4,312,494	7,612,176
Ladders and parts.....	3,891,399	493,016	4,384,415	4,165,625	5,345,167
Scaffolding equipment (other than ladders), horses, scaffold jacks, extension planks, window jacks, etc.....	445,139	12,232	457,371	259,123	208,076
Textile machinery turnings and shapes.....	6,443,292	220,235	6,663,527	7,236,375	6,490,967
Toys and toy parts (unfinished).....	437,790	20,576	458,366	568,793	
Games and game equipment (unfinished).....	231,363	1,522	232,885	22,963	3,053,391
Wood novelties and specialties.....	6,558,794	270,029	6,828,823	3,611,625	
Woodenware—bowls, dishes, pastry boards, clothespins, ironing boards, clothes racks, washboards, toothpicks, skewers, etc.....	8,751,349	835,668	9,587,017	9,340,368	13,045,158
Vehicle stock.....	6,658,281	207,846	6,866,127	14,980,371	
Wood flour ¹	780,745		780,745	22,530	21,665
Wooden beads.....	62,590		62,590	25,885	18,218,728
Other and not specified.....	12,929,160	2,612,181	15,541,341	17,227,509	

¹ Wood flour produced: 1939, 48,668 tons; 1937, 28,217 tons.

TABLE 5.—WAGE EARNERS ENGAGED IN MANUFACTURING, BY MONTHS, FOR THE UNITED STATES, 1939, 1937, AND 1929, AND BY STATES, 1939

[See GENERAL EXPLANATIONS—Disclosure of data for individual establishments]

STATE	Average number em- ployed during year	NUMBER RECEIVING PAY DURING NORMAL PAY-ROLL PERIOD ENDED NEAREST 15TH OF MONTH—											
		January	February	March	April	May	June	July	August	September	October	November	December
United States:													
1939.....	21,993	20,461	21,205	21,807	21,732	21,159	21,022	21,388	21,303	22,072	23,327	24,209	24,233
1937.....	23,087	22,716	23,403	24,863	24,456	23,868	23,462	22,513	22,807	22,846	22,963	22,530	21,665
1929.....	18,712	18,756	19,274	19,553	19,656	19,279	18,790	18,159	18,269	18,884	18,735	18,184	17,495
Alabama.....	145	134	131	130	135	130	120	138	129	165	179	170	184
Arkansas.....	981	1,005	983	968	929	943	950	905	934	892	1,055	961	1,249
California.....	450	375	401	430	431	432	424	451	463	504	537	501	453
Connecticut.....	131	119	122	127	129	127	122	123	128	139	145	149	143
Florida.....	17	18	18	18	18	18	18	18	18	9	18	18	18
Georgia.....	166	171	183	187	169	154	141	156	148	148	175	182	174
Illinois.....	994	861	925	967	989	961	930	936	971	983	1,110	1,136	1,157
Indiana.....	771	743	742	777	789	769	782	757	702	764	803	818	808
Iowa.....	25	24	25	26	25	26	26	26	25	26	25	24	25
Kentucky.....	304	297	278	309	292	286	291	275	282	306	338	336	362
Louisiana.....	146	145	142	139	139	145	150	148	148	146	147	150	147
Maine.....	2,913	2,659	2,922	2,918	2,895	2,918	2,854	2,952	2,795	2,839	2,950	3,046	3,206
Maryland.....	53	52	52	54	54	53	54	54	53	52	61	54	53
Massachusetts.....	724	658	678	693	701	691	698	699	698	734	766	843	852
Michigan.....	1,701	1,591	1,610	1,700	1,809	1,683	1,641	1,684	1,605	1,650	1,740	1,905	1,791
Minnesota.....	336	264	354	358	388	341	343	348	317	324	307	333	352
Mississippi.....	275	283	288	292	272	264	260	246	232	209	285	291	293
Missouri.....	505	517	548	552	537	534	536	544	554	350	311	538	540
New Hampshire.....	959	958	979	1,001	966	935	905	911	928	872	995	1,018	1,037
New Jersey.....	186	161	160	173	200	198	199	188	191	198	186	188	191
New York.....	1,844	1,652	1,732	1,786	1,768	1,721	1,839	1,891	1,893	1,915	1,963	2,034	1,928
North Carolina.....	563	487	556	569	557	548	547	553	556	575	594	597	626
Ohio.....	1,160	1,072	1,094	1,114	1,107	1,099	1,133	1,131	1,131	1,241	1,235	1,292	1,270
Oregon.....	183	184	185	195	188	184	186	183	182	184	177	174	173
Pennsylvania.....	1,489	1,272	1,306	1,373	1,394	1,396	1,379	1,472	1,509	1,698	1,761	1,753	1,651
Rhode Island.....	63	64	64	64	64	64	62	60	61	61	65	65	66
South Carolina.....	41	43	45	42	42	42	39	38	40	38	41	39	43
Tennessee.....	2,183	2,135	2,111	2,232	2,099	1,902	1,828	1,956	2,057	2,321	2,507	2,592	2,452
Texas.....	163	152	151	182	165	167	153	150	157	159	175	184	162
Vermont.....	1,241	1,243	1,256	1,256	1,243	1,180	1,171	1,169	1,172	1,256	1,268	1,352	1,327
Virginia.....	165	159	164	162	166	167	165	167	166	153	168	168	172
Washington.....	160	157	153	153	140	152	160	162	130	158	180	185	186
West Virginia.....	268	277	257	273	267	263	248	239	218	266	294	306	313
Wisconsin.....	507	356	411	406	479	482	488	509	523	556	588	626	655

WOOD PRODUCTS NOT ELSEWHERE CLASSIFIED

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TABLE 6.—EXPENDITURES FOR PLANT AND EQUIPMENT: 1939

	1939
Number of establishments:	
Total for the industry.....	886
Reporting expenditures for plant and equipment.....	518
Value of products:	
Total for the industry.....	\$69,185,697
Reporting expenditures for plant and equipment.....	51,988,504
Expenditures for plant and equipment:	
Total for the industry.....	1,674,074
Expenditures for new construction or major alterations of buildings and other fixed plant and structures.....	650,092
Expenditures for new machinery and operating equipment.....	850,340
Expenditures for plant and equipment acquired in a "used" condition from other owners and expenditures for land.....	172,941
Expenditures unclassified.....	701

TABLE 7.—VALUE OF INVENTORIES OF MATERIALS AND FINISHED PRODUCTS, AND VALUE OF PRODUCTS: 1939 AND 1937

	1939	1937
Inventories:		
Beginning of year, total.....	\$15,510,544	\$13,288,300
Finished products.....	5,181,686	4,655,347
Materials, supplies, etc.....	10,328,858	8,632,953
End of year, total.....	15,654,003	14,847,474
Finished products.....	5,029,483	5,280,549
Materials, supplies, etc.....	10,624,520	9,566,925
Value of products for the industry, total.....	69,185,697	70,267,824
Value for establishments reporting inventories (includes value of products of establishments reporting no inventories on hand).....	67,115,615	65,503,619
Value for establishments not reporting inventories.....	2,070,082	4,764,205

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929

	1939	1929
Number of establishments.....	886	804
Number of establishments reporting power equipment.....	879	870
Prime movers, aggregate:		
Number.....	569	613
Horsepower.....	64,067	53,142
Prime movers, driving generators, total—		
Number.....	155	1 613
Horsepower.....	33,903	1 53,142
Steam engines—		
Number.....	110	1 492
Horsepower.....	20,510	1 45,940
Steam turbines—		
Number.....	15	1 11
Horsepower.....	9,990	1 2,332

TABLE 8.—PRIME MOVERS, MOTORS, GENERATORS, AND ELECTRIC ENERGY: 1939 AND 1929—Continued

	1939	1929
Prime movers—Continued.		
Prime movers, driving generators—Continued.		
Diesel and semi-Diesel engines—		
Number.....	12	
Horsepower.....	1,097	1 47
Other internal-combustion engines 2—		
Number.....	5	1 1,476
Horsepower.....	434	
Hydroturbines and water wheels—		
Number.....	13	1 63
Horsepower.....	1,872	1 3,394
Prime movers, driving generators, ordinarily idle (included above), horsepower.....	823	
Prime movers not driving generators, total—		
Number.....	414	
Horsepower.....	30,164	
Steam engines—		
Number.....	295	
Horsepower.....	23,421	
Steam turbines—		
Number.....	24	(3)
Horsepower.....	1,452	
Diesel and semi-Diesel engines—		
Number.....	11	
Horsepower.....	663	
Other internal-combustion engines 2—		
Number.....	39	
Horsepower.....	1,082	
Hydroturbines and water wheels—		
Number.....	45	
Horsepower.....	3,546	
Prime movers not driving generators, ordinarily idle (included above), horsepower.....	1,452	
Generators, kilowatt rating, total.....	23,268	10,909
Generators, driven by—		
Steam engines, kilowatt rating.....	13,861	
Steam turbines, kilowatt rating.....	7,192	
Diesel and semi-Diesel engines, kilowatt rating.....	772	(3)
Other internal-combustion engines, 3 kilowatt rating.....	234	
Hydroturbines and water wheels, kilowatt rating.....	1,209	
Generators, ordinarily idle (included above), kilowatt rating.....	482	(4)
Electric motors, total:		
Number.....	18,107	8,141
Horsepower.....	106,950	46,113
Driven by purchased energy—		
Number.....	11,903	6,242
Horsepower.....	61,540	38,256
Driven by energy generated in establishments reporting—		
Number.....	6,204	1,899
Horsepower.....	45,410	10,857
Electric energy (kilowatt-hours):		
Generated in plant.....	25,831,492	(4)
Sold.....	348,100	(3)
Purchased.....	42,479,933	21,431,532

1 Includes data for prime movers not driving generators.

2 Gas, gasoline, etc.

3 Not called for on schedule.

4 Data not available.