GENERAL TABLES

(505)

TABLE I.—COMPARATIVE SUMMARY FOR THE UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899. [Percentage not shown where base from 100. A minus sign (-) denotes decrease.]

			nunca:-	0 7077								i i	Yeles		
		Muse	FERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by manu-	PER CE INCRE	
industry.	Cen-	Num- ber of estab-		Pro- prie- tors	Salaried	Wage	Primary horse-	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products	Wage earners	Value
		lish- ments.	Total.	and firm	em- ployees.	earners (average number).	power.						less cost of mate- rials).	(aver- age	of prod-
				mem- bers.						Expressed	in thousan	ds.		num- ber).	ucts.
All industries	1909 1904 1899	268, 491 216, 180 207, 514	7, 678, 578 6, 213, 612	273, 265 225, 673	790, 267 519, 556 364 120	5,468,383	18,675,376 13,487,707 10,097,893	\$18, 428, 270 12, 675, 581 8, 975, 256	574,439	\$3,427,038 2,610,445 2,008,361	8,500,208	14,793,903	6,293,695	21.0 16.0	39.7 29.7
Agricultural implements.	1909	640	60,229	465	9,213	50,551	100,601	256, 281				11,406,927			
Agricultura implomento.	1904 1899	648 715	55,089	496	7, 199 10, 046	47,394 46,582	89,738 70,646	196,741 157,708	10,140 7,573 8,363	28,609 25,003 22,451	60, 307 48, 281 43, 945	146, 329 112, 007 101, 207	86,022 63,726 57,262	6.7 1.7	30.6 10.7
Artificial flowers and feathers and plumes.	1909 1904 1899	412 213 224	11,583 4,913	520 289	1,047 281 285	10,016 4,343 5,331	334 184 113	9,693 2,568 3,633	1,160 232 291	3,974 1,397 1,561	13,627 2,014 2,763	23, 981 5, 247 6, 293	10, 354 3, 233 3, 530	130.6 -18.5	357.0 -16.6
Artificial stone 2	1909 1904	3,439 477	15, 202 3, 417	4,208 571	1,037 340	9, 957 2, 506	12,185 2,776	16,010 3,316	785 261	5,342 1,403	7,043 1,430	18,596 4,128	11,553 2,698	297.3	350.5
Artists' materials	1909 1904 1899	46 28 21	865 372	25 30	182 68 32	658 274 200	1,628 568 289	1,730 876 377	202 67 38	307 137 79	1, 360 687 249	2,340 1,139 497	980 452 248	140.1 37.0	105.4 129.2
Automobiles, including bodies and parts.	1909 1904 1899	743 178 57	85,359 13,333	405 103	9,233 1,181 268	75, 721 12, 049 2, 241	75,550 10,109	173,837 23,084 5,769	9,479 1,257 295	48,694 7,159 1,321	131, 646 13, 151 1, 804	249,202 30,034 4,748	117, 556 16, 883 2, 944	528.4 437.7	729.7 532.6
Awnings, tents, and sails.	1909 1904 1899	621 390 340	5,747 4,406	648 442	857 532 416	4, 242 3, 432 3, 335	2,022 1,105 921	7,865 4,793 3,537	809 507 325	2,188 1,757 1,569	8, 377 6, 670 5, 228	14,499 11,269 9,144	6, 122 4, 599 3, 916	23. 6 2. 9	28.7 23.2
Axle grease	1909 1904 1899	38 25 29	334 196	13 22	145 55 85	176 119 127	492 210 181	935 608 577	155 55 83	88 62 55	828 368 360	1,481 879 718	653 511 358	47.9 —6.3	68.5 22.4
Babbitt metal and solder.	1909 1904 1899	109 75 51	1,491 882	66 70	528 243 145	897 569 535	2,293 1,138 999	7,418 4,129 3,116	739 265 172	561 338 295	16, 270 10, 864 7, 998	19,768 13,100 9,191	3, 498 2, 236 1, 193	57. 6 6. 4	50.9 42.5
Bags, other than paper	1909 1904 1899	109 79 73	8,838 6,308	72 54	798 532 336	7,968 5,722 3,922	6,855 4,522 1,755	24,625 12,387 7,418	1,058 602 379	2,942 1,829 1,102	46, 364 30, 758 16, 439	54, 882 37, 399 19, 652	8,518 6,641 3,213	39.3 45.9	46.7 90.3
Bags, paper	1909 1904 1899	74 62 63	3,683 2,886	42 53	429 360 340	3,212 2,473 1,989	3,885 2,927 2,148	10,780 11,441 6,917	714 405 3 69	1,306 930 628	10, 355 6, 595 4, 499	15,698 10,687 6,799	5, 343 3, 492 2, 300	29.9 24.3	55.6 48.4
Baking powders and yeast.	1909 1904 1899	144 164 191	3,531 3,355	110 150	1,266 756 749	2,155 2,449 1,938	3,335 2,965 2,446	33,647 13,233 8,338	1,710 939 835	1,048 1,042 717	9, 338 8, 940 7, 127	20, 775 19, 043 14, 568	11, 437 10, 103 7, 441	-12.0 26.4	9.1 20.7
Baskets, and rattan and willow ware.	1909 1904 1899	456 486 454	5,419 5,867	476 525	279 236 182	4,664 5,106 4,217	7,196 6,252 5,997	4, 199 3, 600 2, 844	244 203 140	1,747 1,731 1,213	2, 335 1, 803 1, 335	5, 695 5, 187 3, 636	3,360 3,384 2,301	-8.7 21.1	9.8 42.7
Beet sugar	1909 1904 1899	58 51 30	8,389 4,726	1	1,184 763 350	7, 204 3, 963 1, 970	57, 202 35, 490 14, 460	129, 629 55, 923 20, 142	1,769 1,005 357	4,808 2,487 1,092	27, 265 14, 487 4, 804	48,122 24,394 7,324	20,857 9,907 2,520	81.8 101.2	97.3 233.1
Belting and hose, leather.	1909 1904 1899	139 117 104	4,370 2,800	100 94	1,264 614 443	3,006 2,092 1,667	5,638 3,220 2,162	17,457 10,785 7,408	1,502 787 485	1,861 1,165 914	15,623 9,317 7,500	23,692 14,220 10,623	8,069 4,903 3,123	43. 7 25. 5	66.6 23.9
Belting and hose, woven and rubber.	1909 1904 1899	46 39 25	7,304 5,019	11 15	974 614 231	6,319 4,390 2,025	20,547 13,491 5,612	24,260 15,909 6,020	1,384 984 380	2,956 2,057 982	14,505 10,787 4,528	24,729 17,791 6,886	10, 224 7, 004 2, 358	43.9 116.8	29.0 158.4
Bicycles, motorcycles, and parts.	1909 1904 1899	95 101 312	5,017 3,761	78 81	502 361 2,034	4,437 3,319 17,525	5,932 5,730 19,847	9,780 5,883 29,784	582 351 1,753	2,908 1,971 8,190	5,083 2,628 16,792	10,699 5,153 31,916	5,616 2,525 15,124	33.7 81.1	197.6 -83.9
Billiard tables and materials.	1909 1904 1899	54 48 74	1,776 964	48 52	233 116 88	1,495 796 453	2,642 631 277	4,705 1,618 884	352 151 105	1,011 501 278	3,369 937 729	5,878 2,223 1,648	2,509 1,286 919	87. 8 75. 7	164.4 34.9
Blacking and cleansing and polishing prepara- tions.	1909 1904 1899	501 294 275	4,407 2,786	434 281	1,556 723 686	2,417 1,782 1,758	3,977 2,708 1,873	7,557 4,560 3,662	1,780 774 713	1,146 738 634	6,962 4,383 3,152	14,679 8,651 6,698	7,717 4,268 3,545	35.6 1.4	69.7 29.2
Bluing	1909 1904 1899	82 56 65	545 306	94 53	138 47 54	313 206 220	242 284 116	556 570 415	112 45 41	114 77 79	494 266 245	1,074 679 576	580 413 331	51.9 —6.4	58.2 17.9
Bone, carbon, and lamp black.	1909 1904 1899	27 25 15	302 258	7 11	67 47 21	228 200 85	1,023 1,085 365	1,842 1,663 782	78 48 24	149 105 46	445 203 106	1,093 648 350	648 445 254	14.0	68.7 80.0
Boots and shoes, includ- ing cut stock and find- ings.	1909 1904 1899	1,918 1,895 2,253	215,923 -171,940	1,838 2,128	15,788 9,518 8,348	198, 297 160, 294 151, 231	96, 302 63, 968 55, 489	222,324 136,802 110,363	18,629 9,412 8,159	98, 463 73, 072 61, 924	332, 738 225, 288 191, 456	512,798 357,688 290,047	180,060 132,400 98,591		43.4 23.3

<sup>1899 2,253 1,1,5,7 8,348 151,231 55,489 110,363 8,159 61,924 191,456 20,047 96,591 ...

1</sup> This is the sum of the totals for the different states. It exceeds the sum of the figures for the various industries by 154,723. The difference is due to the fact that it was impossible to make a complete revision of the statistics for industries in the different states so as to obtain comparative figures for subsequent censuses.

2 Included in "marble and stone work" in 1899.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSONS	ENGAGE	D IN IN	DUSTRY.							Value added by manu-	PER CE INCRE	
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- uets.
			10.000		1,287	17,612	25,903	\$43 , 905	\$1,415	\$8,544	in thousan	\$49,721	\$20,144	-7.3	-29.0
Boots and shoes, rubber	1909 1904 1899	22 22 22	18,899 19,815	2	822 483	18,991 14,391	26,084 25,017	39, 442 33, 668	874 597	8,867 6,427	32,000 22,683	70,065 41,090	38,065 18,407	32.0	70.5
Boxes, eigar	1909 1904 1899	274 297 315	6,852 7,036	301 384	436 370 216	6,115 6,282 4,609	6,049 5,548 4,274	5, 403 4, 457 3, 288	471 333 172	2, 234 2, 120 1, 440	4,313 3,810 3,061	8, 491 7, 786 5, 857	4,178 3,976 2,796	-2.7 36.3	9.1 32, 9
Boxes, fancy and paper.	1909 1904 1899	949 796 729	43,568 35,194	815 786	3,239 2,326 1,368	39,514 32,082 27,653	23,323 15,117 9,286	35, 475 22, 691 14, 979	3,709 2,313 1,269	14,015 10,208 8,152	25,716 16,686 11,765	54, 450 36, 867 27, 316	28, 734 20, 181 15, 551	23.2 16.0	47.7 35.0
Brass and bronze products.	1909 1904 1899	1,021 813 695	45, 441 36, 952	828 784	3,995 3,000 1,813	40,618 33,168 27,166	106, 120 69, 494 47, 257	109,319 77,438 51,120	5,540 3,778 2,297	23, 677 17, 666 13, 599	99,228 65,653 61,189	149, 989 102, 407 88, 654	50, 761 36, 754 27, 465	22.5 22.1	46.5 15.5
Bread and other bakery products.	1909 1904 1899	23,926 18,226 14,836	144,322 109,673	26,982 20,037	17,124 8,358 9,167	100, 216 81, 278 60, 192	65, 298 37, 241 22, 472	212,910 122,353 80,902	13,764 6,273 6,063	59, 351 43, 172 27, 864	238,034 155,989 95,052	396, 865 269, 583 175, 369	158,831 113,594 80,317	23.3 35.0	47. 2 53.7
Brick and tile	1909 1904 1899	4, 215 4, 634 5, 423	85,764 75,006	4,285 5,295	4,951 3,690 2,426	76, 528 66, 021 61, 979	341,169 255,362 176,700	174,673 119,957 82,086	5, 439 3, 530 2, 025	37, 139 28, 646 21, 883	23,736 16,317 11,006	92,776 71,152 51,270	69,040 54,835 40,264	15.9 6.5	30.4 38.8
Brooms and brushes 1	1909 1904 1899	1,282 1,316 1,523	15,143 13,958	1,451 1,551	1,539 982 900	12,153 11,425 10,346	8,800 6,441 4,482	18,982 12,052 9,616	1,661 925 758	5, 404 4, 380 3, 788	15,578 10,999 9,544	29,126 21,104 18,484	13,548 10,105 8,940	6.4 10.4	38.0 14.2
Butter, cheese, and con- densed milk.	1909 1904 1899	8,479 8,926 9,242	31,506 25,865	8,019 6,801	5,056 3,507 2,818	18, 431 15, 557 12, 799	101,349 93,845 88,062	71,284 47,256 36,303	3,591 1,376 912	11,081 8,413 6,146	235, 546 142, 920 108, 841	274,558 168,183 130,783	39,012 25,263 21,942	18.5 21.5	63. 2 28. 6
Butter, reworking	1909 1904 1899	24 35 10	418 526	10 32	113 90 29	295 404 148	1,471 1,684 631	3,543 1,719 256	128 85 30	186 252 68	7,424 6,247 1,345	7,271	776 1,024 770	-27.0 173.0	
Buttons	1909 1904 1899	444 275 238	18,004 11,637	519 302	1,058 768 339	10,567	12,831 6,982 4,165	15,640 7,784 4,213	1,299 711 296	6,789 3,680 2,826	4,144	11,134	13,167 6,990 4,893	55. 5 21. 7	104.0 44.7
Calcium lights	. 1909 1904 1899	10 22 19	26 85	7 28	16 6		53 132 80	55 144 95			35	135	100		-61.5 13.4
Candles ²	. 1909 1904	16 17	649 930	7 25	103 89	539 816	799 931	2,959 3,004	161 135			3,130 3,889	978	-33.9	
Canning and preserving.	. 1909 1904 1899	3,168	71,972 66,022	4, 244 3, 450	7,760 5,628 4,199	56,944	60,831	79,246	5,231	1 16,336	83,147	130,466	47,319	-0.1	31.3
Card cutting and designing.	- 1909 1904 1899	. 60	702 834	79 72		696	222	488	52	261	. 478	1,083	605 305	-24.6 114.5	75.5
Carpets and rugs, other than rag.	1909 1904 1899	139	34,706 34,393	134 149		33,307 33,221 28,411	33,945	56,781	2,209 1,397 881	13,724	39,563 37,948 27,229	61,586	23,638		27.4
Carpets, rag	1909 1904 1899	363	2,688 2,331	489 458		7 1,738	1,667	1,100) 87	678	5 489	1,918	1,429 1,133	31.	7 9.
Carriages and sleds, chil dren's.	- 1909 1904 1899	78	5,769 4,379	50 52	419 32- 17:	4 4,003	3,633	4,330	341	1,78	3 2,840	6,37	3,531 2,294	46.	8 48.
Carriages and wagons an materials.	d 1909 1909 1899	1 5,588	82,944 90,751	6, 213 6, 575	6,803 6,29 5,02	4 77,882	2 106,159	152,345	5 6,58	38,36	3 77,52	8 155,86	78,341	1 5.	5 12.
Cars and general shop con struction and repairs h steam-railroad com	y 190	1,145 4 1,140	301,273 250,199		19,09 13,32 7,09	9 236,870	167,973	146,886	$6 \mid 11,920$	142,15	3 151,10	5 309,77	5 158,670	1 36.	4 42.
panies. Carsand general shop co struction and repairs b street-railroad con	n- 190	9 541 4 86	23,699 11,551		1,28 49 20	9 11,05	2 3,15	4 12,90	9 1,20 6 54 2 19	7,01	3 5,46	3 13,43	7 7.974	57.	3 43.
panies. Cars, steam-railroad, no including operations railroad companies.	t 190	9 110 4 73	47, 094 36, 367		7 4,00 6 2,30 1,36	1 43,08 3 34,05	5 97,79° 8 55,99	4 88,17	9 2,85	5 20.24	8 75,65 7 61,74	7 111,17 3 90,51	5 35,518 0 28,76	1.	8 22
Cars, street-railroad, no including operations railroad companies.	t 190	9 14 4 14	4,005		1 42 3 26	1 3,58 4 4,73	0 7,05	4 12,97	6 39	8 2,84	0 5,34	1 10,84	4 5,50	31.	9 48
Cash registers and calculating machines.		9 50	9,249 5,012		7 1,77 0 92 32	7, 46 3 4, 07	5 6,94 9 4,13	4 27,22 9 7,58	2,73 8 1,10 2 32	9 2,44	2 1,51	6 9,87	5 8,35	97.	3 74
Cement:		9 135	29,51		7 2,71 6 1,38	9 26,77	5 371,79	9 187, 39	8 3,65 9 1,85		4 12,21	5 29,87	3 17,65	В	
Charcoal	190 190 189	14 74	1.02		5 2	25 63 25 92 23 1,78	3 35	5 71	7 2	3 25 2 34 6 45	3 6	18 87 12 1,29 05 1,13	12 65	0 -48	

¹ Includes 898 establishments reported as "brooms" and 384 as "brushes" in 1909.

² Included in "soap" in 1899.

² Included in "lime" in 1899.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSON	B ENGAG	ED IN IN	DUSTRY.							Value added by	PER CI	
INDUSTRY,	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).	Wage entrers (aver- age num-	Value of prod- ucts.
				Deis.					:	Expressed	in thousan	ds.		ber).	
Chemicals 1	1909 1904 1899	349 275 433	27, 791 22, 707	154 123	3,923 2,778 2,123	23,714 19,806 19,020	208, 604 132, 262 90, 349	\$155,144 96,621 89,069	\$6,137 4,048 2,923	\$14,085 10,790 9,393	\$64,122 42,063 34,546	\$117, 689 75, 222 62, 637	\$53,567 33,159 28,991	19.7 4.1	56.5 20.1
China decorating	1909 1904 1899	40 28 49	436 273	45 30	63 18 31	328 225 298	18 6	559 261 269	80 16 21	191 99 122	311 108 207	786 327 485	475 219 278	45.8 -24.5	140.4 -32.6
Chocolate and cocoa products.	1909 1904 1899	27 25 24	3, 404 2, 396	10 15	568 291 289	2,826 2,090 1,314	10,593 5,217 2,756	13.685 8.379 6,891	970 463 371	1,269 822 526	15,523 9,723 6,877	22, 390 14, 390 9, 666	6 867 4,667 2,789	35. 2 59. 1	55.6 48.9
Clocks and watches, in- cluding cases and mate- rials.	1909 1904 1899	120 97 109	25, 439 23, 891	53 63	1,529 1,249 676	23, 857 22, 579 17, 155	14,957 10,731 7,251	57,500 42,180 31,514	2,181 1,638 957	12,944 11,892 8,315	11,131 9,872 8,819	35, 197 29, 790 22, 110	24,006 19,918 13,291	5.7 31.6	18. 2 34. 7
Cloth, sponging and refinishing.	1909 1904 4899	57 55 46	1, 167 922	67 68	125 59 39	975 795 534	704 322 109	629 401 289	127 62 35	651 504 268	85 39 17	1.544 1.053 566	1,459 1,014 549	22.6 48.9	46.6 86.0
Clothing, horse	1909 1904 1899	33 29 26	1,830 1,168	40 32	142 73 55	1,648 1,063 575	1,454 656 271	3,279 1,499 654	171 72 47	492 342 177	2,773 1,329 848	4.135 2.149 1,305	1,382 811 457	55.0 84.9	93. 2 64. 0
Clothing, men's, button- holes.	1909 1904 1899	146 141 149	1,031 1,075	181 164	20 8 11	830 903 944	176 137 113	225 262 247	12 5 6	389 380 332	105 95 98	781 700 681	676 605 583	-8.1 -4.3	11.6 2.5
Clothing, men's, including shirts.	1909 1904 1899	6, 354 5, 145 6, 419	271, 437 196, 366	8,502 7,006	23,239 15,671 11,906	239, 696 173, 689 157, 549	42,725 29,829 20,457	275, 320 176, 557 140, 191	26,723 15,740 12,032	106,277 68,459 56,391	297,515 211,433 168,169	568,077 406,768 323,839	270, 562 195, 335 155, 670	38.0 10.2	39.7 25.6
Clothing, women's	1909 1904 1899	4,558 3,351 2,701	179,021 131,538	6,482 4,913	18,796 10,920 6,715	153, 743 115, 705 83, 739	22,294 14,916 9,962	129,301 73,948 48,432	20,418 9,976 6,574	78, 568 51, 180 32, 586	208, 788 130, 720 84, 705	384, 752 247, 662 159, 340	175, 964 116, 942 74, 635	32. 9 38. 2	55.4 55.4
Coffee and spice, roasting and grinding. ²	1909 1904 1899	607 421 458	13, 516 9, 245	497 442	5, 529 2, 844 2, 749	7, 490 5, 959 6, 387	22,334 15,703 16,270	46,042 38,735 28,437	6,596 3,216 2,951	3, 676 2, 830 2, 487	83, 205 65, 847 55, 112	110, 533 84, 188 69, 527	27,328 18,341 14,415	25.7 -5.7	31.3 21.1
Coffins, burial cases, and undertakers' goods.	1909 1904 1899	284 239 217	11,448 9,797	161 168	1,948 1,161 948	9,339 8,468 6,840	16,490 13,178 8,927	25,843 18,532 13,585	2,411 1,345 1,023	4,633 4,120 3,077	11,964 9,501 6,945	24, 526 20, 266 13, 952	12,562 10,765 7,007	10.3 23.8	21.0 45.3
Coke	1909 1904 1899	315 278 241	31,226 20,440	101 73	1,852 1,386 915	29,273 18,981 16,999	62,602 66,669 34,767	152,321 90,713 36,503	2,072 1,247 797	15,454 9,304 7,086	64,025 29,885 19,666	95, 697 51, 729 35, 585	31, 672 21, 844 15, 919	54. 2 11. 7	85.0 45.4
Confectionery	1909 1904 1899	1,944 1,348 962	54,854 42,729	1,832 1,366	8,384 5,124 4,304	44, 638 36, 239 26, 866	35,870 24,292 19,410	68,326 43,125 26,319	9, 137 4, 840 3, 525	15,615 11,699 8,020	81,151 48,810 35,354	134,796 87,087 60,644	53, 645 38, 277 25, 290	23, 2 34, 9	54.8 43.6
Cooperage and wooden goods, not elsewhere specified.	1909 1904 1899	1,693 1,719 1,798	29,717 31,133	1,760 1,853	1,688 1,537 969	26, 269 27, 743 25, 323	65, 108 56, 988 38, 462	50, 342 36, 756 25, 602	2,047 1,752 963	11,715 11,843 9,860	36, 928 34, 971 23, 619	60, 248 57, 956 42, 025	23,320 22,985 18,406	-5.3 9.6	4.0 37.9
Copper, tin, and sheet- iron products.3	1909 1904 1899	4,228 2,540 1,985	86, 934 60, 713	4, 423 2, 851	8,896 4,827 2,924	73,615 53,035 38,317	62,366 30,229 28,829	217, 532 147, 608 49, 679	10, 288 6, 070 2, 810	39, 501 26, 269 16, 924	112, 582 63, 921 42, 602	199, 824 119, 933 78, 359	87, 242 56, 012 35, 757	38. 8 38. 4	66.6 53.1
Cordage and twine and jute and linen goods.	1909 1904 1899	164 145 160	27, 214 26, 442	80 60	1,314 1,050 682	25, 820 25, 332 21, 651	78, 549 66, 244 47, 999	76,020 56,467 43,153	1,863 1,597 1,021	9, 133 8, 824 6, 554	40, 915 46, 031 33, 064	61,020 64,664 49,078	20, 105 18, 633 16, 014	1.9 17.0	-5.6 31.3
Cordials and sirups	1909 1904 1899	117 63 39	1,638 899	94 68	449 171 112	1,095 660 362	1,154 782 573	4,804 1,666 1,153	627 242 121	503 235 117	5, 341 2, 149 1, 505	9,662 3,510 2,107	4, 321 1, 361 602	65. 9 82. 3	175.3 66.6
Cork, cutting	1909 1904 1899	62 50 62	3,376 3,080	49 49	185 136 136	3,142 2,895 2,340	3,746 2,589 1,563	5,327 4,009 2,684	267 198 195	1,098 888 688	3, 435 2, 459 2, 404	5, 940 4, 491 4, 382	2,505 2,032 1,988	8. 5 23. 7	32.3 2.3
Corsets	1909 1904 1899	138 109 138	19,611 11,948	91 96	1,956 877 815	17,564 10,975 12,297	4,581 3,284 3,638	18,033 9,589 7,290	2.871 1,010 966	6, 464 3, 600 3, 645	15, 640 6, 135 6, 357	33, 257 14, 862 14, 451	17,617 8,727 8,094	60.0 -10.8	123.8 2.8
Cotton goods, including cotton small wares.	1909 1904 1899	1,324 1,154 1,055	387, 771 323, 287	377 432	8,514 6,981 4,902	378, 880 315, 874 302, 861	1, 296, 517 986, 604 795, 834	822,238 613,111 467,240	14,412 10,238 7,350	132, 859 96, 206 86, 690	371,009 286,255 176,552	628, 392 450, 468 339, 200	257, 383 164, 213 162, 648	19.9 4.3	39. 5 32. 8
Crueibles	1909 1904 1899	12 11 11	398 340	4 3	59 57 89	335 280 671	815 627 760	2,051 1,577 1,844	130 116 154	180 159 251	1,069 762 1,673	1,849 1,343 2,607	760 581 934	19.6 -58.3	37.7 -48.5
Cutlery and tools, not elsewhere specified.	1909 1904 1899	959 838 721	37, 161 29, 004	814 827	3,351 1,989 1,464	32, 996 26, 188 19, 642	68, 294 54, 397 38, 283	67,380 43,729 30,152	4,182 2,333 1,606	17, 581 13, 125 9, 434	18,279 13,278 9,748	53, 266 39, 022 28, 146	34,987 25,744 18,398	26.0 23.3	36.5 38.6
Dairymen's, poulterers', and apiarists' supplies.	1909 1904	233 176	6, 431 3, 273	206 165	1,354 500	4,871 2,608	6,898 3,994	15.188 5,030	1,416 359	2,671 1,167	6,089 3,203	15, 462 6, 545	9,374 3,342 2,735	86.8 -18.2	136.3 38.7
Dentists' materials	1909 1904 1899	87 80 68	1,982 2,291	69 79	340 290 182	1,573 1,922 1,017	865 1,113 375	6,258 4,681 2,112	545 334 184	744 949 509	8, 101 5, 510 2, 109	10.836 7.810 3,721	2,300	59. 0	109.9

¹ Includes "sulphuric, nitric, and mixed acids" and "wood distillation, not including turpentine and rosin" in 1899.
2 Includes "peanuts, grading, roasting, cleaning, and shelling" in 1899.
3 Includes for 1909 some establishments manufacturing enameled stamped were which were included under "enameling and japanning" for 1904 and 1899.
4 Included in other classifications in 1899.

Table T.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSON	S ENGAG	ED IN II	VDUSTRY.) denotes (Value added by	PER CE	
Industry	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- pioyees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
				DC13.						Expressed	in thousand	ds.			
Drug grinding	1909 1904 1899	25 27 26	1,152 1,111	16 23	214 107 102	922 981 644	3,322 2,866 4,697	\$5,187 4,991 2,838	\$268 155 127	\$464 483 292	\$3,454 3,024 3,315	\$6,007 5,146 4,308	\$2,553 2,122 993	-6.0 52.3	16.7 19.5
Dyeing and finishing tex- tiles.	1909 1904 1899	426 360 298	47,303 38,071	318 310	2,939 2,196 1,318	44,046 35,565 29,776	107,746 84,868 69,238	114,093 88,709 60,643	5,035 3,407 2,267	21,227 15,469 12,726	35, 261 19, 621 17, 958	83,556 50,850 44,963	48, 295 31, 229 27, 005	23.8 19.4	64.3 13.1
Dyestuffs and extracts	1909 1904 1899	107 98 77	3,015 3,150	65 82	553 361 229	2,397 2,707 1,647	22,213 17,671 11,409	17,935 14,904 7,839	942 609 312	1,291 1,264 788	9,684 6,829 4,746	15,955 10,893 7,351	6,271 4,064 2,605	-11.5 64.4	46.5 48.2
Electrical machinery, apparatus, and supplies.	1909 1904 1899	1,009 784 581	105,600 71,485	439 400	17,905 10,619 5,067	87,256 60,466 42,013	158,768 105,376 43,674	267,844 174,066 83,660	20,193 11,091 4,632	49,381 31,842 20,579	108,566 66,837 49,458	221,309 140,809 92,434	112,743 73,972 42,976	44.3 43.9	57. 2 52. 3
Electroplating	1909 1904 1899	461 312 302	3,558 2,458	554 371	287 144 115	2,717 1,943 2,086	4,461 2,588 2,933	2,324 1,287 1,322	243 132 93	1,652 1,093 949	1,205 747 784	4,510 2,965 2,720	3,305 2,218 1,936	39.8 -6.9	52. 1 9. 0
Emery and other abrasive wheels.	1909 1904 1899	51 34 34	2,446 1,000	20 11	483 188 125	1,943 801 546	4,005 1,965 1,044	6,231 2,249 1,490	657 217 127	1,156 451 303	2,651 705 509	6,711 2,062 1,382	4,060 1,357 873	142.6 46.7	225, 5 49, 2
Enameling and japan- ning. ¹	1909 1904 1899	108 124 167	2, 418 10, 657	105 99	188 595 307	2,125 9,963 7,835	1,695 7,856 3,052	2,880 18,571 9,302	204 814 309	922 3,830 2,334	1,496 7,394 5,522	3,316 16,316 10,194	1,820 8,922 4,672	-78.7 27.2	-79.7 60.1
Engravers' materials	1909 1904 1899	18 10 11	189 68	13 13	47 6 13	129 49 76	549 135 105	293 98 101	68 11 22	96 31 45	609 96 142	921 171 282	312 75 140		438. 6 -39. 4
Engraving and diesinking	1909 1904 1899	253 305 277	1,782 2,100	300 352	174 175 75	1,308 1,573 964	768 1,032 616	1,449 1,211 720	168 160 63	821 1,032 543	351 376 203	2,250 2,422 1,468	1,899 2,046 1,265	-16.8 63.2	-7.1 65.0
Engraving, wood	1909 1904 1899	82 114 144	480 505	89 129	73 38 22	318 338 336	39 45 47	193 185 2 31	82 42 23	259 245 206	126 60 63	711 648 614	585 588 551	-5.9 0.6	9.7 5.5
Explosives	1909 1904 1899	86 124 97	7,058 7,113	21 24	763 1,289 768	6,274 5,800 4,502	28,601 29,665 19,195	50, 168 42, 307 19, 466	1,134 1,797 914	4,304 3,309 2,384	22,812 17,204 10,335	40,140 29,603 17,125	17,328 12,399 6,790	8. 2 28. 8	35. 6 72. 9
Fancy articles, not elsewhere specified.	1909 1904 1899	494 435 496	14, 194 11, 748	477 483	1,526 1,066 875	12,191 10,199 8,451	8,310 5,886 4,386	15,768 9,501 6,854	1,728 1,037 739	5,096 4,080 3,023	10,361 7,537 5,943	22,632 17,594 12,896	12, 271 10, 057 6, 953	19.5 20.7	28. 6 36. 4
Fertilizers	1909 1904 1899	550 399 422	21,950 16,091	323 294	3,317 1,613 1,712	18,310 14,184 11,581	64,711 47,989 38,680	121,537 68,917 60,686	4,406 1,934 2,125	7,477 5,127 4,185	69,522 39,288 28,958	103,960 56,541 44,657	34, 438 17, 253 15, 699	29. 1 22. 5	83.9 26.6
Files	1909 1904 1899	57 62 86	4,521 3,450	47 65	316 109 127	4,158 3,276 3,160	7,383 5,697 4,835	10,413 5,866 3,858	338 170 154	1,978 1,514 1,277	1,596 1,311 1,166	5,691 4,392 3,404	4,095 3,081 2,238	26.9 3.7	29.6 29.0
Firearms and ammunition.	1909 1904 1899	66 62 65	16,042 14,400	30 38	1,297 728 432	14,715 13,634 9,713	17,840 21,408 7,470	39,377 22,493 13,635	1, 920. 1, 100 614	8,427 7,755 5,103	17,021 12,339 8,742	34, 112 28, 206 18, 472	17,091 15,867 9,730	7.9 40.4	20. 9 52. 7
Fire extinguishers, chemical.	1909 1904 1899	31 35 17	300 267	10 23	95 66 47	195 178 64	215 140 26	527 338 137	134 59 39	127 108 33	305 229 71	754 582 218	449 353 147	9, 6	29.6 167.0
Fireworks	1909 1904 1899	42 34 46	1,567 1,637	22 25	142 132 136	1,403 1,480 1,638	517 347 219	2,209 1,543 1,086	217 141 146	579 536 507	896 769 628	2,269 1,987 1,785	1,373 1,218 1,157	-5.2 -9.6	14.2 11.3
Flags, banners, regalia, society badges, and emblems.	1909 1904 1899	211 171 145	4,522 3,517	207 169	743 476 306	3,572 2,872 2,078	1, 173 949 435	5,781 3,916 2,406	710 482 259	1,489 1,128 620	3,810 2,506 2,144	8,114 5,608 4,088	4,304 3,102 1,944	24. 4 38. 2	44.7 37.2
Flavoring extracts	1909 1904 1899	420 377 350	2,634 2,599	377 384	1,028 672 594	1, 229 1, 543 1, 251	1,060 873 704	5,341 4,405 3,314	1,082 698 654	558 653 478	4,458 3,936 3,291	8,828 7,772 6,308	4,370 3,836 3,017	-20.4 23.3	13.6 23.2
Flax and hemp, dressed	1904 1899	16 17 4	216 246	22 17	30 15 12	164 214 211	1,147 600 187	785 239 72	29 9 7	64 60 46	336 233 91	467 347 159	131 114 68	-23.4 1.4	34.6 118.2
Flour-mill and gristmill products.	1909 1904 1899	11,691 10,051 9,476	66,054 59,623	14,570 13,098	12,031 7,415 5,522	39, 453 39, 110 32, 226	853, 584 775, 318 670, 719	349, 152 265, 117 189, 281	12,517 7,352 5,258	21, 464 19, 822 16, 285	767,576 619,971 428,117	883,584 713,033 501,396	116,008 93,062 73,279	0.9 21.4	23.9 42.2
Food preparations 3	1909 1904 1899	1,213 766 645	20,965 14,739	1,131 749	4,866 2,657 1,538	14, 968 11, 333 8, 214	55, 166 28, 162 15, 485	64,685 51,784 21,401	5,865 2,999 1,495	7,043 4,398 3,099	83, 942 37, 668 24, 777	125,331 61,180 39,837	41,389 23,512 15,060	32.1 38.0	104.9 53.6
Foundry and machine- shop products.3	1909 1904 1899	13, 253 10, 765 11, 046	615, 485 502, 185	9,851 9,370	74,623 49,406 34,286	531, 011 443, 409 426, 985	869, 305 606, 165 443, 085	1,514,332 1,034,135 790,741	93,795 59,703 39,318	321, 521 246, 573 219, 870	540,011 367,412 363,036	1,228,475 880,514 798,454	688, 464 513, 102 435, 418	19.8 3.8	39.5 10.3
Fuel, manufactured	1909 1904 1899 1909	49 34 30 11	710 414 	27 22 2	219 77 75 22	464 315 278 88	4,995 3,543 3,505 1,290	2,688 1,516 982 432	255 73 79 22	276 156 136 50	1,272 625 628 155	2,298 1,059 1,129 311	1,026 434 501 156	47.3 13.3	117.0 -6.2
Euch mannachien.	ניסג						conner tir								

¹ Totals for 1899 and 1904 include some establishments classed as "copper, tin, and sheet-iron products," in 1909.
2 Includes for 1909 some establishments compounding strup which in 1904 and 1899 were included under "sugar, refining, not including beet sugar." Includes "locomotives, not made by railroad companies," and "stoves and furnaces, including gas and oil stoves," in 1899.
4 None reported in 1904 or 1899.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by	PER CE	
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
				Ders.					,	Expressed	in thousan	ds.		Del J.	
Fur goods	1909 1904 1899	1,241 867 734	16, 152 11, 787	1,717 1,245	2,508 1,172 1,141	11,927 9,370 7,758	2, 120 1, 994 907	\$29, 249 17, 990 12, 484	\$2,553 1,229 1,006	\$7,788 5,123 3,927	\$31,777 21,202 14,281	\$55, 938 37, 119 25, 899	\$24,161 15,917 11,618	27.3 20.8	50.7 43.3
Furnishing goods, men's1.	1909 1904 1899	900 547 457	43,935 30,476	1,022 694	4,431 2,597 2,149	38, 482 27, 185 30, 322	12, 116 5, 421 3, 552	49,009 28,044 20,576	5,210 2,158 2,188	15,093 8,760 9,730	49, 125 26, 565 23, 670	87,710 49,032 44,346	38,585 22,467 20,676	41.6 -10.3	78. <u>2</u> 10. 6
Furniture and refriger- ators.	1909 1904 1899	3,155 2,593 1,909	144,140 125,093	2,657 2,286	13,031 8,642 6,751	128, 452 114, 165 90, 591	221,451 169,774 119,608	227, 134 158, 986 109, 267	15,561 9,524 6,692	65,618 51,788 36,920	108,775 76,892 57,406	239, 886 177, 795 130, 634	131,111 100,903 73,228	12.5 26.0	34. 9 36. 1
Furs, dressed	1909 1904 1899	93 85 92	1,472 1,324	115 109	116 110 46	1,241 1,105 835	2,103 1,260 1,063	1,672 1,296 798	135 110 49	806 755 478	811 1,642 520	2,391 3,216 1,400	1,580 1,574 880	12.3 32.3	-25.7 129.7
Galvanizing	1909 1904 1899	46 36 28	1,689 1,457	26 34	216 167 52	1, 447 1, 256 535	1,367 1,603 409	4, 197 2, 690 1, 776	257 192 47	787 620 229	5,719 4,745 1,678	7,338 6,419 2,471	1,619 1,674 793	15.2 134.8	14.3 159.8
Gas and electric fixtures and lamps and reflect- ors.	1909 1904 1899	619 405 377	22,906 14,653	431 334	3,614 1,749 1,294	18,861 12,570 11,238	15,862 8,444 6,991	36, 835 28, 002 15, 855	4,340 2,198 1,492	10,393 6,408 5,188	20,467 11,078 7,962	45,057 26,560 19,821	24,590 15,482 11,859	50.0 11.9	69.6 34.0
Gas, illuminating and heating.	1909 1904 1899	1,296 1,019 877	51,007 40,043	277 71	13,515 9,406 5,904	37,215 30,566 22,459	128,350 73,101 31,797	915,537 725,035 567,001	12,385 8,464 5,273	20,931 17,058 12,436	52, 428 37, 180 20, 605	166, 814 125, 145 75, 717	114,386 87,965 55,112	21.8 36.1	33. 3 65. 3
Glass	1909 1904 1899	363 399 355	72,573 67,105	87 96	3,575 3,040 2,268	68,911 63,969 52,818	123,132 91,476 52,943	129, 288 89, 389 61, 424	4,994 3,940 2,792	39,300 37,288 27,085	32, 119 26, 146 16, 731	92, 095 79, 608 56, 540	59, 976 53, 462 39, 809	7. 7 21. 1	15.7 40.8
Glass, cutting, staining, and ornamenting.	1909 1904 1899	583 453 411	11,090 9,626	617 504	1,111 743 475	9,362 8,379 4,914	4,897 3,973 2,098	10,296 7,365 4,001	1,295 776 487	5,249 4,359 2,394	6,246 4,845 3,535	16, 101 13, 138 8, 750	9,855 8,293 5,215	11.7 70.5	22.6 50.1
Gloves and mittens, leather.	1909 1904 1899	377 339 394	12,950 11,712	458 427	1,138 640 659	11,354 10,645 14,345	2,889 2,725 2,165	16, 909 10, 706 9, 090	1,256 585 547	4,764 3,840 4,183	13,208 10,001 9,483	23, 631 17, 740 16, 926	10,423 7,739 7,443	6.7 25.8	33. 2 4. 8
Glucose and starch	1909 1904 1899	118 140 132	5,827 5,409	86 111	968 619 553	4,773 4,679 5,943	28, 257 35, 986 26, 642	38,866 24,053 52,683	1,413 655 732	2,666 2,641 2,855	36,899 25,519 21,580	48, 799 32, 650 30, 927	11,900 7,131 9,347	2.0 —21.3	49.5 5.6
Glue	1909 1904 1899	65 58 61	3,840 3,258	45 42	530 352 159	3,265 2,864 1,618	15,596 14,280 6,806	14,289 10,673 6,144	747 465 192	1,571 1,529 685	7,525 6,186 3,767	13,718 10,035 5,389	6, 193 3, 849 1, 622	14.0 77.0	36.7 86.2
Gold and silver, leaf and foil.	1909 1904 1899	88 83 93	1,553 1,594	108 106	62 86 35	1,383 1,402 1,163	259 278 149	1,184 1,072 1,087	78 85 36	637 663 499	1,518 1,476 1,604	2,630 2,695 2,666	1,112 1,219 1,062	-1.4 20.6	-2.4 1.1
Gold and silver, reducing and refining, not from the ore.	1909 1904 1899	62 41 57	690 439	61 57	173 95 76	456 287 219	1,735 1,068 765	3,894 2,326 1,944	249 127 83	346 206 141	21,984 17,538 10,932	23,612 18,724 11,812	1,628 1,186 880	58.9 31.0	26.1 58.5
Graphite and graphite re- fining.	1909 1904 1899	9 11 11	262 257	4 6	96 33 16	162 218 137	1,472 922 805	1,786 478 411	115 30 21	89 108 64	405 117 217	1,140 342 429	735 225 212	-25.7 59.1	233.3 -20.3
Grease and tallow	1909 1904 1899	353 300 287	5,504 4,415	364 306	783 481 256	4,357 3,628 2,040	14,613 11,738 8,031	16,676 10,284 7,071	991 583 266	2,629 2,114 1,067	15, 543 12, 369 8, 752	23,419 18,815 11,953	7, 876 6, 446 3, 201	20. 1 77. 8	24.5 57.4
Grindstones	1909 1904 1899	14 23 25	1,485 766	6 10	85 50 60	1,394 706 1,167	5,700 2,602 2,677	4,939 1,869 903	159 81 58	638 275 407	468 264 264	1,688 788 1,089	1,220 524 825	97.5 —39.5	114.2 -27.6
Haircloth 3	1909	14	621	11	72	538	995	2,281	72	252	1,614	2,230	616		
Hair work	1909 1904 1899	250 125 158	4,383 1,137	298 148	551 126 44	3,534 863 820	218 62 23	4,716 1,132 760	434 98 33	1,610 335 287	6,081 728 496	11,216 1,782 1,406	5, 135 1, 054 910	309.5 5.2	529. 4 26. 7
Hammocks	1909 1904 1899	15 14 13	325 316	14 19	39 26 21	272 271 339	157 171 113	344 290 308	34 27 16	95 91 102	311 190 243	578 447 480	267 257 237	-20.1	29.3 -6.9
Hand stamps and stencils and brands.	1909 1904 1899	361 327 360	2,539 2,149	375 363	513 280 171	1,651 1,506 1,470	903 721 462	2, 439 1, 915 1, 736	433 224 141	952 797 6 9 6	1,127 737 663	3,673 2,811 2,611	2,546 2,074 1,948	9.6 2.4	30.7 7.7
Hat and cap materials	1909 1904 1899	74 65 70	2,618 2,615	63 87	188 114 50	2,367 2,414 1,371	2,922 2,239 1,770	6, 183 4, 265 1, 744	231 127 60	947 849 4 34	5,380 4,217 2,798	8,236 6,440 3,849	2,856 2,223 1,051	-1.9 76.1	27.9 67.3
Hats and caps, other than felt, straw, and wool.	1909 1904 1899	494 415 644	7,609 7,617	688 605	720 418 643	6,201 6,594 12,544	990 797 3,252	5, 275 4, 185 8, 394	783 436 675	3,421 3,354 5,025	6,690 6,308 10,907	13,699 12,956 21,393	6,999 6,648 10,486	-6.0 -47.4	5.7 -39.4
Hats, fur-felt	1909 1904 1899	273 216 171	27,091 23,666	264 252	1,763 1,367 726	25,064 22,047 18,880	19,245 16,630 11,843	35, 734 23, 258 16, 701	2,097 1,488 944	14,223 11,282 9,119	22, 109 15, 975 13, 514	47, 865 36, 629 27, 811	25,756 20,654 14,297	13.7 16.8	30.7 31.7
Hats, straw 4	1909 1904	98 68	9,704 6,084	91 79	799 438	8,814 5,567	3, 482 2, 366	11,538 6,036	1,427 487	4,471 2,434	11,468 5,510	21, 424 10, 357	9,956 4,547	58.3	106.9

¹ Includes for 1909 some establishments manufacturing suspenders, garters, and elastic woven goods which in 1904 and 1899 were classified under "rubber goods, not elsewhere specified," or under "millinery and lace goods."

² Included in other classifications in 1904 and 1899.

³ Includes "hats, straw," in 1899.

⁴ Included in "hats and caps, other than felt, straw, and wool," in 1899.

TABLE 1.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSONS	ENGAGE	ED IN INI	OUSTRY.	L.						Value added by manu-	PER CE INCRE	
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
				bers.					1	Expressed	in thousand		<u> </u>		
Hones and whetstones	1909 1904 1599	18 17 18	173 251	13 12	8 19 19	152 220 189	677 684 593	\$382 423 217	\$6 20 6	\$72 94 73	\$110 103 64	\$268 308 196	\$158 205 132	-30.9 16.4	-13.0 57.1
Horseshoes, not made in steel works or rolling mills.	1909 1904 1899	19 8 7	360 273	7 1	60 40 18	293 232 231	1,045 1,014 545	1,396 1,227 463	99 54 36	166 127 117	356 256 211	1,015 799 498	659 543 287	26.3 0.4	-27.0 60.4
Hosiery and knit goods	1909 1904 1899	1,374 1,144 1,006	136, 130 109, 489	1,134 1,067	5,721 4,330 2,831	129, 275 104, 092 83, 691	103,709 78,769 57,346	163,641 106,943 82,066	7,691 4,455 3,138	44,740 31,615 24,434	110,241 76,789 51,195	200, 143 137, 076 95, 834	89,902 60,287 44,639	24.2 24.4	46.0 43.0
House-furnishing goods, not elsewhere specified.	1909 1904 1899	260 237 209	5,916 5,555	236 234	773 543 584	4,907 4,778 5,212	9,328 8,748 8,531	12,784 -9,872 10,634	1,007 582 628	2,035 1,880 1,838	12,371 9,627 9,198	18, 509 15, 011 14, 278	6,138 5,334 5,080	2, 7 8. 3	23.3 5.1
Ice, manufactured	1909 1904 1899	2,004 1,320 775	21,107 13,179	1,066 746	3,927 2,332 1,531	16,114 10,101 6,880	317, 789 191, 660 100, 421	118,641 66,592 38,020	3,868 2,001 1,226	9,779 5,549 3,403	11,317 6,011 3,312	42, 953 23, 790 13, 781	31,636 17,779 10,469	59. 5 46. 8	80.6 72.6
Ink, printing	1909 1904 1899	71 60 60	1,854 1,117	38 45	595 361 253	1,121 711 503	5,857 3,384 1,895	7, 144 4, 610 2, 945	1,092 530 345	773 475 298	4,175 2,613 1,536	8,865 5,774 3,080	4,690 3,161 1,544	57.7 41.4	53.5 87.5
Ink, writing	1909 1904 1899	47 42 44	824 607	37 36	282 141 148	505 430 285	169 224 359	2,114 1,287 877	376 191 134	203 170 114	1,078 858 573	2, 505 1, 881 1, 293	1,427 1,023 720	17. 4 50. 9	33.5 45.5
Instruments, professional and scientific.	1	263 225 261	6, 175 4, 145	222 200	1,136 508 389	4,817 3,437 2,775	4,856 2,110 2,471	11,724 5,383 4,476	1,233 532 402	2,925 1,823 1,429	2,918 1,350 1,363	10, 504 5, 378 4, 853	7,586 4,028 3,490	40. 2 23. 9	95.3 10.3
Iron and steel, blast fur- naces.	1909 1904 1899	208 190 223	43,061 37,335	48 26	4,584 2,231 1,757	38, 429 35, 078 39, 241	1,173,422 773,278 497,272	487,581 236,146 143,159	6,525 2,891 2,304	24,607 18,935 18,484	320,638 178,942 131,504	391, 429 231, 823 206, 757	70,791 52,881 75,253	9.6 —10.6	
Iron and steel, steel works and rolling mills.		446 415	260,762 221,956	47 64	20,639 14,330 7,454	240,076 207,562 183,249	2,100,978 1,649,299 1,100,801	1,004,735 700,182 430,232	26, 191 17, 860 9, 433	163, 201 122, 492 102, 336		985,723 673,965 597,212	328, 222 232, 761 206, 317	15.7 13.3	46.: 12.
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or	1909 1904	108 88	12,395 8,771	38 49	1,012 632 420	11,345 8,090 7,660	22,113 13,825 9,165	30, 250 18, 913 10, 800	1,373 912 571	5,793 3,642 2,992	7,807	14,687	6,880	40.2 5.6	
rolling mills. Iron and steel, doors and shutters.	1	29 24	1,816 811	18 19	197 93 20	1,601 699 117	1,997 969 223	3,045 1,120 262	224 117 19	407	602	1,477	875	129. 0 497. 4	
Iron and steel forgings	. 1909 1904 1899	172 138	9, 193 6, 347	90 77	935	8,168 5,665	27,803 16,069 7,697	27,755 28,246 9,676	1,300 824 411	3,428	5,752	12,110	6,358	44. 2 20. 8	
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling	1909 1904 1899	57 76	3,239 4,147	42 60	432	2,765 3,681	7, 723 10, 533 12, 853	8,742		1,684	4,686	8,923	4, 237 6, 215	-24.9 -17.8	3 -39.
mills. Iron and steel pipe, wrought.		1 27	7,309 5,723	17 11		5,416	20, 656 15, 094 11, 717	13,053	369	2,473	3 12,747	17,401	1 4,654 2 5,768	-2.	2 -18
Jewelry	. 1909 1904 1899	1,023	36,992 26,119	1,846 1,436		22,080	11, 204 7, 872 6, 656	63,811 39,679 27,872	2,939	12,593	3 24,177	53,226	43,678 5 29,049 9 23,894	7.1	9 15
Jewelry and instrument cases.	1909 1909 1899	120 4 97	2,441 1,923	139 120		1,676	527 359 208	1,438	107	62	4 843	3 2, 29	2 1,449	104.	6 99
Kaolin and ground earth	s 1909 190- 1899	4 131	2,501			2,157	20, 920 17, 325 18, 404	10,196	329	9 899	9 1,869	4,43	9 2,570	3.	0 19
Labels and tags	1	9 96 4 67	2,880 1,610	84 66		7 1,348	1,589 919 392	2,118	3 258	3 60	9 95	7 2,46	2 1,504 5 71	78.	8 12
Lapidary work		19 77 14 54	886 4 681			2 507	554	2,384	10	9 65	7 6,22	4 7,64	$\begin{bmatrix} 7 & 1,42 \\ 6 & 1,13 \end{bmatrix}$	1.	8 3
Lard, refined, not made slaughtering and mes packing establishment	in 190	19 3 14 3	518 528		6 11 0 7 5	7 443	. 599	1.16	3 10	3 21	9 5,64	0 = 6,12	$\begin{array}{c c} 9 & 48 \\ 1 & 1,13 \end{array}$	9 -11. 4	6 -2
Lasts	190 190 189	9 60 14 5	0 2,029 5 1,45		7 25 9 18 9	6 1,208	2,86	5 2,00	9 22	3 79	8 76	8 2,52	$\begin{array}{c c} 20 & 1,75 \\ 30 & 1,35 \end{array}$	3	8 3
Lead, bar, pipe, and she	- 1	79 3: 04 3:	3 1,04 2 83		8 23 1 17 15	7 64	2,48	7 5.01	5 23	9 40	5 7,91	0 9,27	77 1,36 78 1,19	8	.8 2
Leather goods	196	09 2,37	5 43,52 8 40,50	5 2,55 8 2,14	6,06 18 4,17 3,20	1 34,18	16,25	7 50,91	9 4,14	8 15,70	7 44,43	5 82,12	21 37,63	6 16	8 3

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

				ENGAG			ess than 100						Value added by	PER CI	
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital,	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).	Wage earners (average number).	Value of prod- ucts.
				bers.						Expressed	in thousand	ls.			
Leather, tanned, curried, and finished.	1909 1904 1899	919 1,049 1,306	67,100 61,602	784 1,112	4,114 3,251 2,442	62,202 57,239 52,109	148,140 117,450 88,860	\$332,727 242,584 173,977	\$6,744 4,452 3,159	\$32,103 27,049 22,591	\$248,279 191,179 155,000	\$327,874 252,621 204,038	\$79,595 61,442 49,038	8.7 9.8	29.8 23.8
Lime 1	1909 1904 1899	853 526 998	15,659 12,383	794 500	968 731 1,406	13,897 11,152 19,085	27,671 18,198 93,540	32,520 22,596 48,787	1,080 703 1,416	5,980 4,597 7,741	6,731 5,437 11,040	17,952 14,751 28,674	11, 221 9, 314 17, 634	24.6 -41.6	21.7 -48.6
Liquors, distilled	1909 1904 1899	613 805 965	8,328 7,229	563 794	1,335 1,080 661	6, 430 5, 355 3, 720	46,120 42,349 31,427	72,450 50,101 32,540	1,958 1,393 890	3,074 2,657 1,733	35,977 25,626 15,145	204, 699 131, 270 96, 794	168,722 105,644 81,649	20.1 44.0	55.9 35.6
Liquors, malt	1909 1904 1899	1,414 1,530 1,507	66,725 58,068	639 876	11,507 9,055 7,146	54,579 48,137 39,459	347,726 266,159 197,901	671, 158 515, 630 413, 767	22,804 17,316 13,038	41,206 34,541 25,776	96,596 74,907 51,598	374,730 298,346 236,915	278, 134 223, 439 185, 317	13.4 22.0	25. 6 25. 9
Liquors, vinous	1909 1904 1899	290 435 359	2,726 2,801	236 396	579 492 344	1,911 1,913 1,163	6,771 6,713 3,416	27,908 17,775 9,838	863 573 365	972 1,002 446	6,626 5,693 3,689	13, 121 11, 098 6, 547	6,495 5,405 2,858	-0.1 64.5	18. 2 69. 5
Locomotives, not made by railroad companies.2	1909 1904	16 15	16, 945 25, 979	7 9	2,029 1,164	14,909 24,806	35, 102 29, 806	52,060 38,421	2,297 1,675	8,914 15,798	15,060 27,703	31,582 59,552	16,522 31,849	-39.9	-47.0
Looking-glass and pic- ture frames.	1908 1904 1899	437 442 362	7,470 8,076	431 467	1,018 984 884	6,021 6,625 6,029	5,330 4,653 3,357	9,058 7,634 5,500	1,119 955 789	3,261 3,315 2,550	5,525 4,975 4,729	13,475 13,270 10,847	7,950 8,295 6,118	-9.1 9.9	1.5 22.3
Lumber and timber products.	1909 1904 1899	40,671 25,153 28,133	784,989 593,342	48,825 30,738	41,145 30,038 20,940	695,019 532,566 508,766	2,840,082 1,886,624 1,658,594	1,176,675 733,708 541,595	47,428 31,737 18,715	318,739 245,834 188,395	508,118 360,325 364,964	1,156,129 584,267 760,992	648,011 523,942 396,028	30.5 4.7	30.7 16.2
Malt	1909 1904 1899	114 141 146	2,237 2,594	52 96	425 444 290	1,760 2,054 1,990	26, 441 20, 288 13, 834	60, 286 47, 934 39, 288	884 747 471	1,348 1,457 1,183	30,464 23,621 14,817	38,252 30,289 19,374	7,788 6,668 4,557	-14.3 3.2	26. 3 56. 3
Marble and stone work 3	1909 1904 1899	4,964 2,608 2,952	77,275 57,866	6,026 3,300	5,646 3,456 2,606	65,603 51,110 41,686	187,686 102,887 83,119	114,842 79,170 52,982	6,386 4,000 2,440	42,546 31,899 22,843	37,397 26,569 21,546	113,093 84,844 63,667	75, 696 58, 275 42, 121	28.4 22.6	33. 3 23. 3
Matches	1909 1904 1899	26 23 22	4,220 3,368	46 7	543 176 66	3,631 3,185 2,047	6, 224 3, 539 2, 666	11,953 5,334 3,893	723 178 87	1,390 1,101 613	4,599 3,285 3,421	11,353 5,647 6,006	6,754 2,362 2,585	14.0 55.6	101.0 -6.0
Mats and matting	1909 1904 1899	12 12 9	1,040 696	18 13	85 58 42	937 625 1,197	1,433 1,524 1,733	4,051 839 994	95 67 31	385 249 237	1,067 574 516	2,432 1,243 1,165	1,365 669 649	49.9 -47.8	95.7 6.7
Mattresses and spring beds	1909 1904 1899	930 716 589	14,109 12,438	869 757	1,918 1,254 851	11,322 10,427 7,649	17,689 13,220 7,980	23,735 14,514 7,999	2,039 1,253 770	5,771 4,816 3,102	20, 483 15, 326 10, 227	35,783 27,755 17,956	15,300 12,429 7,729	8. 6 36. 3	28.9 54.6
Millinery and lace goods*.	1909 1904 1899	1,579 860 591	46,301 31,417	1,934 1,163	5,166 2,754 1,592	39, 201 27, 500 16, 871	7,918 4,737 1,852	35,705 17,850 10,765	5,381 2,296 1,393	16,308 10,307 5,818	45,040 26,259 15,654	85,894 50,778 29,469	40,854 24,519 13,815	42.5 63.0	69. 2 72. 3
Mineral and soda waters	1909 1904 1899	4,916 3,468 2,763	22,060 16,554	5,743 4,099	3,170 1,576 1,423	13, 147 10, 879 8, 788	19,392 12,214 8,037	42,305 28,098 19,727	2,846 1,393 1,161	6,902 5,488 4,080	16,466 10,002 8,565	43,508 30,251 23,269	27,042 20,249 14,704	20.8 23.8	43.8 30.0
Mirrors	1909 1904 1809	148 119 103	3,509 3,068	131 117	384 302 269	2,994 2,649 2,555	3,862 2,795 2,333	4,890 3,859 3,184	450 332 277	1,763 1,375 1,232	5,905 4,587 4,996	9,571 7,605 8,004	3,666 3,018 3,008	13.0 3.7	25.9 -5.0
Models and patterns, not including paper patterns.	1909 1904 1899	709 547 530	5,450 3,678	840 656	439 242 118	4,171 2,780 2,607	5,486 4,358 3,021	5,576 2,896 2,250	490 238 113	2,929 1,788 1,565	2,876 922 825	8,868 4,545 3,83 1	5,992 3,623 3,009	50_0 6.6	95.1 18.5
Moving pictures	1909	16	718	5	207	506	486	19,428	396 353	335 286	2,192 3,283	4,206 4,918	2,014 1,635	14.5	38.3
Mucilage and paste	1909 1904 1899	127 111 116	901 728	108 100	255 158 166	538 470 458	2,335 1,505 1,426	2,717 2,430 1,220	166 155	237 193	2,301 1,613	3,556 2,556	1, 255 943	2.6	39.1
Musical instruments and materials, not specified.	1909 1904 1899	187 181 229	2,269 2,554	187 190	260 225 158	1,822 2,139 2,405	1,423 1,603 1,417	3,298 3,743 3,896	343 252 142	992 1,162 1,232	890 1,130 1,205	3,228 3,482 3,395	2,338 2,352 2,190	-14.8 -11.1	-7.3 2.6
Musical instruments, pianos and organs and materials.	1909 1904 1899	507 444 390	41,882 36,106	297 303	3,565 2,722 1,518	38,020 33,081 21,309	41,623 30,134 20,789	103,234 68,482 43,810	5,552 3,728 2,015	22,762 18,527 11,543	43,765 27,987 17,371	89,790 66,093 41,024	46,025 38,106 23,653	14.9 55.2	
Needles, pins, and hooks and eyes.	1909 1904 1899	49 46 52	4,978 4,196	27 31	313 200 135	4,638 3,965 2,653	4,542 2,440 2,103	6,705 5,332 4,618	393 253 147	2,064 1,596 1,067	2,329 1,584 1,228	6,694 4,751 3,238	4,365 3,167 2,010	17.0 49.5	40.5 46.7
Oakum	1909 1904 1899	6 6 7	129 158	7 5	9 11 10	113 142 171	289 367 375	342 488 416	14 14 17	42 49 51	232 241 284	338 361 440	106 120 156	-20.4 -17.6	-5.6 -18.6
Oil, eastor	1909 1904 1899	4 4 3	70 57	4	12 14 12	54 43 49	385 500 260	1,038 625 539	27 27 17	32 28 29	661 487 293	905 643 395	244 156 102		40. 62.
Oil, cottonseed, and cake.	1909 1904 1899	817 715 369	21,273 18,832	110 63	4,092 3,229 1,569	17,071 15,540 11,007	192,342 150,246 73,071			5, 835 4, 838 3, 143	119,833 80,030 45,166	147, 868 96, 408 58, 727 Includes	28.035 16.378 13.561	9.9 41.2	64.

Includes "cement" and "wall plaster" in 1899. Included in "foundry and machine-shop products" in 1899. Includes "artificial stone" in 1899. Includes for 1904 and 1899 some establishments manufacturing suspenders, garters, and elastic woven goods which are included under "furnishing goods, men's" for 1969.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSONS	ENGAG	ED IN IN	DUSTRY.							Value added by manu-	PER CE INCRE	
INDUSTRY.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.		Value of products.	facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
	<u> </u>			bers.					1	1	in thousand				10.0
il, essential	1909 1904 1899	68 52 47	408 237	73 68	45 37 39	290 132 168	1,218 849 1,048	\$1,365 723 576	\$61 40 25	\$123 70 61	\$1,255 1,111 589	\$1,737 1,465 813	\$482 354 224	119.7 -21.4	18.6 80.2
oil, linseed	1909 1904 1899	29 30 48	1,753 1,518	9 13	292 156 285	1,452 1,349 1,328	13, 211 9, 473 8, 491	18,932 9,850 15,461	740 423 446	893 786 693	31,035 23,153 24,396	36, 739 27, 577 27, 184	5,704 4,424 2,788	7.6 1.6	33. 2 1. 4
oil, not elsewhere speci- fied.	1909 1904 1899	189 186 201	3, 144 2, 116	118 148	1,311 663 810	1,715 1,305 1,456	5,772 5,207 3,432	18,441 11,229 9,889	1,923 882 991	1,060 752 738	21, 407 14, 438 10, 975	30, 865 22, 923 18, 612	9,458 8,485 7,637	31. 4 10. 4	34.0 23.5
Ollcloth and linoleum	1909 1904 1899	31 27 27	5,557 4,112	11 12	345 217 153	5, 201 3, 883 3, 230	16,125 10,112 7,561	19,634 13,803 8,879	649 361 295	2,826 1,944 1,628	15, 550 10, 050 7, 550	23, 339 14, 792 11, 403	7,789 4,742 3,853	33.9 20.2	57.4 29.1
Dleomargarine	1909 1904 1899	12 14 24	773 730	1 2	166 206 394	606 522 1,084	2,408 1,560 1,356	3,558 1,551 3,024	276 253 412	413 316 534	6, 497 4, 398 7, 640	8, 148 5, 574 12, 500	1,651 1,176 4,860	16.1 —51.8	46. -55.
Optical goods	l .	217 122 91	7,809 4,742	163 96	1,248 316 375	6,398 4,330 3,715	5, 725 3, 410 2, 544	10,147 5,381 4,212	1, 157 427 287	3,394 1,923 1,599	4, 187 2, 320 2, 101	11,735 6,117 5,211	7, 548 3, 797 3, 110	47.8 16.6	91. 17.
Paint and varnish	ł	791 639 600	21, 896 16, 480	456 439	7,200 4,408 3,710	14, 240 11, 633 9, 697	56, 162 41, 288 30, 443	103,995 75,486 60,053	10,378 5,677 5,017	8, 271 6, 264 4, 926	79,016 59,827 44,739	124, 889 90, 840 69, 562	45,873 31,013 24,823	22. 4 20. 0	37. 30.
Paper and wood pulp	1	777	81,473 70,051	250 309	5,245 3,778 2,935	75, 978 65, 964 49, 646	1,304,265 1,093,708 762,118	409,348 277,444 167,508	9,510 6,097 4,501	40, 805 32, 019 20, 746	165,442 111,252 70,530	267, 657 188, 715 127, 326	102, 215 77, 463 56, 796	15. 2 32. 9	
Paper goods, not else- where specified.	1	403 308	22, 385 16, 696	228 236	2,946 1,734 1,092	14,726	27,067 16,226 10,421	48,662 27,345 18,152	3,701 1,993 1,342	8, 169 5, 577 3, 658	31,249 19,645 14,191	55, 171 33, 946 24, 355	23,922 14,301 10,164	30. 5 51. 4	
Paper patterns	1.	27 26	1,755 1,790	22 15	812 693 92	1,082	751 38 9	4,578 2,237 256	675 490 72	407 445 262	646 337 125	2,611 2,265 562	1,965 1,928 437	-14.9 29.6	
Patent medicines and compounds and drug- gists' preparations.	1909	3,642 2,777	41,101 32,248	2,802 2,293	15, 404 9, 483 8, 094	20,472	25,659 17,008 12,707	99,942 75,607 56,173	17,007 9,975 8,265	9,897 7,913 6,910	50,376 39,494 31,950	141, 942 117, 436 88, 791	91,566 77,942 56,841	11.8 7.6	32
Paving materials		49 54	1,731 2,106	31 30			5,757 5,156 34,397	11, 410 5, 218 13, 464	373 197 184	750 953 1,144	3,478 2,666 1,582	6,229 5,033 3,936	2,367	-26. 1 -21. 2	
Peanuts, grading, roast ing, cleaning, and shell	1909	46	2,177 1,490	35 18	193 116		2,827 1,602	3,646 1,169	209 122	351 205	8,612 6,324	9,737 7,261	t .		··
ing. 1 Pencils, lead	1909 1909 1899	4 8	4,513 3,351	4 3		4,134 3,065 1 2,162		4,981	697 396 112	1,712 1,059 683	1,804	7,379 4,426 2,222	1 2.622	41.4	
Pens, fountain, stylo graphic, and gold.	- 190 190 189	4 49	1,820 1,196	51 39			349	1,545	554 198 148	533	1,166	2,774	1.608		1 65
Pens, steel	190 190 189	4 5	755 736		54 1 77 1 1	6 699 2 663 3 473	294	576	60	205	103	474	4 371	40.	2 6
Petroleum, refining	190 190 189	4 98	16,640 18,768	4:	2 2,66 4 1,97 1,20	9 13,929 4 16,770 1 12,199	90, 268 46, 019 36, 127	136, 281	3,929 2,724 1,811	9,830 9,989 6,717	139,387	175,00	5 35,618	37.	5 4
Phonographs and graph ophones.	1- 190 190 189	4 14	5,928 3,940		2 72 6 53 14	7 3,39	6,373 2,523 1,083	14,363 2 8,741 2 3,348	666	1,684	4,161	10,23	7 6,076	i 168.	1 35
Photographic apparatuand materials.	ıs 190 190 189)4 130	5,041	5 7	9 1,34 4 1,15 46	5,193 5 3,815 9 3,44	8,63 5,06 4 3,41	7,720	1,462 1,109 453	1,796	3,378	13,02 7,79	1 15,853 3 8,86 9 4,42	t 10.	7 6
Photo-engraving	1	09 313 04 223	7,277	23 22	1,70 27 96	5,34 3,87 34 2,69	6 1,92	5 4,071	934	2,91	1,303		8 5,96 0 3,46	5 44.	0 7
Pipes, tobacco		09 62 04 68	3,090		70 24 32 5	45 2,77 82 1,94 20 1,58	7 1,05	8 1,256	3 283 3 81 1 109	L 1 83:	1,354	5,31 2,83 2,47	1,48 2 1,36	6	8 1
Pottery, terra-cotta, as fire-clay products.		09 825 04 873	61,022 56,730		52 4, 40 50 3, 73 2, 7	02 56, 16 52 52, 42 77 43, 71	8 104,91	8 110,926	4,628	3 25.17	8 16.591	64,20	1 47, 61 3 32, 34	8 0 19 8	•••
Printing and publishin	g 19	09 31,448 04 27,793 199 23,81	388, 46 316, 04	30, 42 7 28, 30	24 99,66 68 68,56	92 219,08	7 166,38	0 432,85	4 67,74	8 127, 19	6 142,51	4 552,47	6 536,10 3 409,95 7 291,53	9 12	.2
Pulp goods	19	109 1- 104 1: 109 2:	4 88 7 75	9	7	98 78 56 69 75 69	6 2,36 1 1,31	8 3,19	8 8 8	3 28 2 28	4 71	9 1,46	37 74	8 0	. 5 . 7

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.						central of a second	Value added by manu-	PER CE	
INDUSTRY.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
										Expressed	in thousand	is.			
Pumps, not including steam pumps.	1909 1904 1899	-102 115 130	2,623 1,721	87 113	400 204 95	2,136 1,404 632	4, 214 2, 569 1, 245	\$6,018 3,230 1,201	\$420 215 84	\$1,258 719 247	\$2,487 1,193 638	\$5,583 2,853 1,342	\$3,096 1,660 704	52. 1 122. 2	95.7 112.6
Rice, cleaning and pol- ishing.	1909 1904 1899	71 74 80	1,777 1,961	38 33	500 436 169	1,239 1,492 651	19,519 15,866 7,546	13,347 8,821 2,601	613 549 182	564 641 266	19,501 13,315 7,576	22, 371 16, 297 8, 724	2,870 2,982 1,148	-17.0 129.2	27.3 86.8
Roofing materials	1909 1904 1899	117 307 267	3,530 10,162	46 314	1,019, 1,029 695	2,465 8,819 7,593	9, 431 23, 022 18, 217	15, 349 16, 925 10, 814	1,381 1,162 663	1,339 4,008 3,072	12,458 10,842 6,886	19,204 19,871 13,691	6,746 9,029 6,805	-72.0 16.1	-3.4 45.1
Rubber goods, not else- where specified.1	1909 1904 1899	227 224 261	31, 284 23, 651	102 103	4,661 2,364 1,825	26, 521 21, 184 20, 404	79, 062 48, 381 40, 835	98,507 46,298 39,302	5, 406 2, 857 2, 216	14,120 9,412 8,082	82,192 38,912 33,482	128, 436 62, 996 52, 622	46, 244 24, 084 19, 140	25. 2 3. 8	103.9 19.7
Rules, ivory and wood	1909 1904 1899	9 13 11	127 177	9 13	9 15 14	109 149 213	167 318 303	104 253 203	11 15 12	51 55 67	31 55 73	144 249 208	11.3 194 135	-26.8 -30.0	-42 2 19.7
Safes and vaults	1909 1904 1899	42 31 35	4,060 3,918	8 15	709 415 272	3,343 3,488 2,033	5,546 4,090 2,209	8,944 7,326 5,480	1,058 723 283	2,072 2,162 1,017	8,443 3,211 1,689	8, 491 7, 861 3, 928	5,048 4,650 2,239	-4.2 71.6	8.0 100.1
Salt	1909 1904 1899	124 146 159	5,580 5,171	74 87	570 418 406	4,936 4,666 4,774	27, 263 19, 434 23, 865	29,012 25,586 27,123	719 487 500	2,531 2,066 1,911	5,203 4,166 3,336	11,328 9,438 7,967	6,125 5,272 4,631	5.8 -2.3	20.0 18.5
Sand and emery paper and cloth.	1909 1904 1899	10 8 9	779 356	9 11	159 40 63	611 305 274	3, 351 1, 133 898	4,400 1,206 1,372	210 78 98	370 183 144	2,382 1,055 681	4,358 - 1,477 1,176	1,976 422 495	100.3 11.3	195. 1 25. 5
8aws	1909 1904 1899	96 83 96	5,757 5,301	84 75	841 576 312	4,832 4,650 3,215	11, 852 7, 491 5, 49 3	14,855 11,288 8,509	966 623 329	2,856 2,707 1,693	4,912 4,036 2,600	11,536 9,820 6,444	6,624 5,784 3,844	3.9 44.6	17.5 52.4
Scales and balances	1909 1904 1899	87 85 86	4,275 3,641	44 77	672 431 305	3, 559 3, 133 2, 775	6, 183 3, 251 2, 466	10,183 8,513 6,308	815 477 297	2,186 1,755 1,437	2,704 1,633 1,533	8, 786 6, 003 5, 240	6,082 4,370 3,707	13.6 12.9	46.4 14.6
Screws, machine	1909 1904 1899	43 26 25	1,863 2,189	32 15	164 209 108	1,667 1,965 1,557	3,319 3,201 1,407	3,728 4,133 2,467	199 244 126	970 942 703	1,160 951 797	3, 014 2, 712 2, 059	1,854 1,761 1,262	-15. 2 26. 2	11.1 31.7
Screws, wood	1909 1904 1899	11 7 8	3,758 1,647	1	293 158 139	3,464 1,488 1,970	5,618 3,715 3,490	9,570 5,969 5,465	375 193 169	1,454 556 721	2, 309 732 923	6, 199 2, 134 2, 600	3,890 1,402 1,677	132.8 -24.5	190.5 —17.9
Sewing machines, cases, and attachments.	1909 1904 1899	47 54 64	20,556 18,064	14 19	1,246 924 704	19,296 17,121 13,365	19,426 17,162 10,069	33,104 32,583 20,804	1,423 1,152 933	11,102 9,493 7,331	11, 455 10, 701 9, 458	28, 262 26, 142 21, 125	16,807 15,441 11,667	12.7 28.1	8.1 23.7
Shipbuilding, including boat building.	1909 1904 1899	1,353 1,097 1,107	44,949 54,424	1,463 1,190	2,980 2,480 1,405	40,506 50,754 46,747	88,063 78,127 61,797	126,118 121,624 77,341	4,035 3,340 2,007	25,268 29,241 24,825	31,214 37,463 33,475	73, 360 82, 769 74, 532	42,146 45,306 41,057	-20.2 8.6	-11.4 11.1
Shoddy	1909 1904 1899	88 97 105	2,320 2,371	83 110	196 172 139	2,041 2,089 1,926	13,820 12,244 11,455	6,887 5,804 5,273	290 245 167	907 835 749	5,001 6,056 4,875	7, 446 8, 406 6, 731	2.445 2,350 1,856	-2.3 8.5	-11.4 24.9
Show cases	1909 1904 1899	149 141 102	3,943 3,522	154 135	399 305 106	3,390 3,082 1,363	4,746 4,087 1,232	5,369 3,143 1,153	505 330 88	2,017 1,681 708	3,140 2,374 1,058	7,167 5,722 2,468	4,027 3,348 1,410	10.0 126.1	25.3 131.8
Signs and advertising novelties.2	1909	288	7,277	211	1,526	5,540	3,790	9,647	1,476	3,105	4,709	13,546	8,837		
Silk and silk goods, in- cluding throwsters.	1909 1904 1899	852 624 483	105,238 84,153	664 525	5,537 4,027 2,657	99,037 79,601 65,416	97,947 71,760 57,397	152,158 109,557 81,082	7,527 4,742 3,134	38,570 26,768 20,982	107,767 75,861 62,407	196, 912 133, 288 107, 256	89,145 57,427 44,849	24. 4 21. 7	47.7 24.3
Silverware and plated ware.	1909 1904 1899	183 158 169	18,774 16,305	114 120	2,050 1,324 1,129	16,610 14,861 12,205	15,183 12,873 8,486	46,759 37,732 30,628	2,745 1,730 1,457	10,282 8,625 6,531	18,332 14,459 11,659	42, 229 32, 840 26, 114	23,897 18,381 14,455	11.8 21.8	28.6 25.8
Slaughtering and meat packing.	1909 1904 1899	1,641 1,221 1,080	108,716 88,819	1,659 1,324	17,329 12,096 10,317	89,728 75,399 69,264	208,707 119,311 87,060	383,249 240,419 190,209	20, 054 13, 453 10, 211	51,645 41,067 33,846	1,202,828 811,426 685,310	1,370,568 922,038 788,368	167,740 110,612 103,058	19.0 8.9	48.6 17.0
Smelting and refining, copper.	1909 1904 1899	38 40 47	16,832 13,562	7 1	1,197 809 488	15,628 12,752 11,324	158,126 76,524 61,630	111,443 76,825 53,063	2,419 1,527 955	13,396 10,827 8,529	333,532 196,737 122,174	378, 806 240, 780 165, 132	45,274 44,043 42,958	22.6 12.6	57.3 45.8
Smelting and refining, lead.	1909 1904 1899	28 32 39	8,059 8,102	5	635 524 425	7,424 7,573 8,319	26, 954 25, 667 16, 342	132,310 63,823 72,149	1,476 888 755	5,431 5,375 5,089	151,963 168,958 144,195	167, 406 185, 827 175, 466	15,443 16,869 31,271	-2.0 -9.0	-9.9 5.9
Smelting and refining, zinc.	1909 1904 1899	29 31 31	7,156 6,884	3 2	498 354 208	6,655 6,528 4,869	21,457 18,404 11,145	27,760 23,702 14,142	993 581 440	4,210 3,856 2,356	25,230 17,028 13,286	34,206 24,791 18,188	8,976 7,763 4,902	1.9 34.1	38.0 36.3
Smelting and refining, not from the ore.	1909 1904 1899	89 65 61	2,596 1,994	73 57	376 225 203	2,147 1,712 983	10,705 17,111 8,633	13, 834 9, 807 5, 201	570 354 229	1,281 995 532	23,162 13,760 5,900	28,072 17,403 7,785	4,910 3,643 1,885	25.4 74.2	61.3 123.5

¹ Includes for 1904 and 1899 some establishments manufacturing suspenders, garters, and elastic woven goods which are included under "furnishing goods, men's", for 1909.

² Included in other classifications in 1904 and 1899.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSONS	ENGAGE	D IN INC	USTRY.							Value added by	PER CE INCRI	
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
	1909	420	18,393	329	5,065	12,999	28,360	\$71,951	\$5,506	\$6,227	\$72,179	\$111,358	\$39,179	17.7	63.1
Soap ¹	1904 1899	436 558	14,501	399	3,058 2,738	11,044 9,487	20, 228 17, 514	54,816 38,068	3,503 2,777	4,763 3,755	43,626 33,143 2,443	68,275 53,231 6,556	24,649 20,088 4,113	16.4 22.3	28.3
Soda-water apparatus	1909 1904 1899	63 37 30	2,399 1,829	40 27	562 333 227	1,797 1,469 963	2,894 1,533 1,183	8,589 3,415 4,202	624 296 244	1,239 835 550	1,924 997	4,634 3,015	2,710 2,018	52.5	53.7
Sporting and athletic goods.	1909 1904 1899	180 152 143	5,993 4,757	155 136	517 361 168	5,321 4,260 2,225	3,243 2,995 1,133	6,617 4,249 2,015	617 319 167	2, 165 1, 641 810	5, 565 2, 963 1, 802	11,052 7,032 3,628	5, 487 4, 069 1, 826	24. 9 91. 5	
Springs, steel, car and carriage.	1909 1904 1899	54 52 48	3,573 2,774	24 28	353 270 166	3, 196 2, 476 2, 102	7,349 5,510 3,185	8,784 4,016 4,684	590 353 275	1,853 1,243 1,061	4,727 2,742 3,025	9,005 5,741 5,690	4, 278 2, 999 2, 665	29. 1 17. 8	
Stationery goods, not elsewhere specified.	1909 1904 1899	153 143 113	7, 938 5, 095	103 115	1,629 685 453	6, 206 4, 295 3, 032	6,842 3,396 1,706	13,508 6,929 4,495	1,897 751 412	2,736 1,500 958	7,744 3,920 2,128	16, 647 8, 867 5, 066	8, 903 4, 947 2, 938	44. 6 41. 7	
Statuary and art goods 2	1909 1904	194 135	2, 172 1, 812	275 191	198 114	1,699 1,507	462 466	2, 221 1, 669	225 127	1,339 1,030	680 392	3,442 2,417	2,762 2,025	12.	
Steam packing	. 1909 1904 1899	153 106 97	4, 968 3, 240	82 56	1,238 450 290	3,648 2,734 1,147	11, 129 8, 846 4, 488	14, 126 12, 253 2, 691	1,356 594 326	1,811 1,273 525	6, 650 3, 896 1, 546	12, 160 8, 952 3, 494	5,510 5,056 1,948	138.	
Stereotyping and electro- typing.		174 146	3, 661 3, 301	133 132	678 490 330	2,850 2,679 2,408	4,076 2,878 1,470	3,826 3,298 2,389	800 517 312	2,312 1,993 1,459	1,765 1,032 767	6,384 5,005 3,772	4,619 3,973 3,005	6. 11.	
Stoves and furnaces, in- cluding gas and oil	1909	576	42,921 37,292	244 306	5,547 3,582	37, 130 33, 404	45,524 32,017	86,944 62,953	6,975 4,499	22, 944 19, 770	29, 338 22, 271	78, 853 62, 133	49, 515 39, 862	1L	
stoves. ² Sugar and molasses, not including beet sugar. ⁴	l.	1 344	15,658 15,799	204 364	1,928 1,886 1,867	13,526 13,549 14,129	160,603 140,650 152,569	165, 468	2,392 2,154 1,682	7,484 7,576 6,918	247, 583 244, 753 221, 385	279, 249 277, 285 239, 711	32,532	-0. -4.	
Sulphuric, nitric, and mixed acids.5	l l	42	2,582 2,757	<u>ż</u>	330	2, 252 2, 447	П	18,726 12,762		1,495 1,505	5,386 4,973	9,884 9,053	4,080	j)	
Surgical appliances and artificial limbs.	1909 190- 1899	1 284	5,805 4,049	316 289		4,241 3,153 1,788	3,214	5,828	1,488 594 414	1,376	2,866	12,399 7,269 4,682) 4,403	76.	
Tin plate and terneplate		81 36	5,846 5,132	4	490 284 333	4,847	' 8,990	10,813	310	2,383	31,376	35, 283	3,907	32.	0 1
Tin foil	1	9 10 4 14	762 847	11	3 71 1 70 45		1,388	1,91	3 80	303	1,888	3,419 2,798 1,593	5 J 907	31.	6 7
Tobacco manufactures.		9 15,822 4 16,827	197,637 187,652	17,634 19,01		5 159.40	24,604	323,98	2 8,800	62,639	$9 \mid 126,086$	331, 11	1 205,02	20	
Toys and games	١	9 22 6	6,072 4,792			9 4,33	5,323 4,757 5 3,158	7 4,83	1 36	6 1,61	5 2,289	5,57	$ \begin{array}{c c} 8 & 3,28 \\ 0 & 2,34 \end{array} $	30	.6 2
Turpentine and rosin	190	1,287	44,524 37,526	2,56 1,99	7 2,440 7 2,14 1,88	39,51 7 33,38 9 41,80	2 1,178	12,40 6,96 11,84	1 1,15	2 8,38	3 4,911 3 3,778 4 6,186	23,93	7 20,16	$\begin{bmatrix} 18 \\ 2 \\ 0 \\ 0 \end{bmatrix}$.3
Type founding and prining materials.	į 190)9 12 2)4 98	2,597 2,25		8 49 4 36 24	3 2,02 8 1.80	6 1,949 3 1,49	6,79 7 5,92	3 56 6 38	$\begin{bmatrix} 0 & 1,19 \\ 7 & 1,12 \end{bmatrix}$	1 1,772 3 1,110	4,70 3,93 3,93	5 2,81	6 9	1.4
Typewriters and suppl	19	09 89 04 66	12, 10 7, 50		14 2,48 29 1,24 53		8 6,84 2 4,45	5 26,30	9 2,70 2 1,24	6 3,46	1 4,07 9 1,87 4 1,40	0 10,64	0 8,77	0 4	3.7 3.6
Umbrellas and canes	19	09 250 04 20	6,50 6,15	5 29 5 24	9 73	5, 47 5, 38	2 2, 41 6 2, 12	3 9,58 2 8,98	6 91 1 47	4 1,82	3 10,05 6 8,25 9 8,38	6 15,86 0 13,29 1 13,66	5,80 5,04 5,04 5,28	6 -	1.6 4.5
Uphoistering materials	19	09 23 04 23	4,77 5 5,40		14 49 44 44 35	06 4,00 19 4,7	7 17,45 2 15,60	8 10,24 4 9,21	7 58 3 52	37 1,68 26 1,86	89 8,06 7,97	7 12,67	78 4,70	1 -	7.6
Vault lights and venti	la- 19	899 27 809 3 804 2 899 1	7 45 4 27		27 9	99 3	27 23 22 17 38 10	4 6	7 10	31 18	28 33 54 16 31 14	1 48		23 6	7. 3 0. 9
Vinegar and cider	19	909 96 904 56 899 61	3 3,07 8 2,51	3 1,0	50 45 45 3	81 1,5 41 1,5 51 1,5	42 16,68 28 10,58	10,8 7,5	20 3	39 72 59 75 91 65	23 4,96 25 3,85 52 3,13	[2] $[7,2]$	48 3, 45 55 3, 4 32 2, 75	13	0.9
Wall paper	19	909 4 904 4	5 4,74 4 4,45	16 25	10 6 15 4	99 4,0 97 3,9	37 5,68	30 14,1 57 12,3	53 1,0 54 6	54 92 17 2,0 1,8 2,0	68 6,65	[8] 12, 6	37 5,9	26 79 90	3. 2 6. 2

¹ Includes "candles" in 1899.

2 Included in other classifications in 1899.

3 Included in "foundry and machine-shop products" in 1899.

4 Included in "foundry and machine-shop products" in 1899.

4 Includes 214 establishments reported as "sugar and molasses" and 19 as "sugar, refining, not including beet sugar," in 1909. Includes for 1904 and 1899 some establishments compounding sirup which are included under "food preparations" for 1909.

5 Included in "chemicals" in 1899.

TABLE I.—COMPARATIVE SUMMARY FOR UNITED STATES, BY INDUSTRIES: 1909, 1904, AND 1899—Continued.

			PERSON	S ENGAG	ed in in	DUSTRY.							Value added by manu-	PER CI	ENT OF
industry.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).	Wage earners (aver- age num- ber).	Value of prod- ucts.
				bers.						Expressed	in thousan	ds.		Del J.	
Wall plaster 1	1909 1904	198 176	5,624 4,459	60 72	773 629	4,791 3,758	25,892 20,054	\$16,885 13,204	\$1,049 620	\$2,391 1,890	\$6,007 4,726	\$12,804 10,164	\$6,797 5,438	27.5	26.0
Washing machines and clothes wringers.	1909 1904 1899	100 92 118	2,294 1,861	76 68	383 171 104	1,835 1,622 1,509	3,351 3,504 2,732	5,318 2,952 2,405	466 148 104	904 684 549	2,837 2,213 2,175	5,825 3,839 3,735	2,988 1,626 1,560	13. 1 7. 5	51.7 2.8
Waste	1909 1904 1899	53 41 25	2,129 1,716	41 41	191 116 58	1,897 1,559 1,091	4,286 3,863 2,193	6,125 3,586 2,437	290 164 85	716 495 327	8,837 6,825 4,000	11,398 8,343 4,880	2,561 1,518 880	21.7 42.9	36.6 71.0
Wheelbarrows	1909 1904 1899	24 26 15	775 665	17 12	94 69 31	664 584 321	1,486 1,282 762	1,510 1,045 514	81 76 27	321 296 127	715 494 180	1,625 1,178 454	910 684 274	13.7 81.9	37.9 159.5
Whips	1909 1904 1899	57 58 60	1,946 1,771	90 43	310 174 228	1,546 1,554 1,287	1,321 1,068 818	3,900 3,368 1,894	323 184 246	704 603 478	1,585 1,253 1,278	3,949 3,147 2,734	2,364 1,894 1,456	-0.5 29.7	25. 5 15. 1
Windmills	1909 1904 1899	34 53 68	2,742 2,341	18 25	387 387 281	2,337 1,929 2,045	3,301 3,694 2,214	5,636 5,837 4,309	479 392 250	1,403 969 940	3,331 2,308 2,172	6, 677 4, 795 4, 354	. 3,346 2,487 2,182	21.2 -5.7	39. 2 10, 1
Window shades and fix- tures.	1909 1904 1899	219 144 96	4,770 3,165	194 132	646 409 292	3,930 2,624 1,801	5,737 2,705 1,927	10,334 5,977 5,184	807 480 323	1,918 1,086 752	12,653 5,947 5,575	18, 571 8, 931 8, 072	5,918 2,984 2,497	49.8 45.7	107.9 10.6
Wire	1909 1904 1899	56 25 29	19,945 5,325	15 7	1,846 581 94	18,084 4,737 1,603	71,959 25,856 9,979	60, 157 14, 899 4, 242	2, 199 793 136	10,316 2,859 860	60,543 30,063 7,014	84, 486 37, 914 9, 421	23,943 7,851 2,407	281.8 195.5	122.8 302.4
Wirework, including wire rope and cable.	1909 1904 1899	611 649 596	14,994 15,967	484 652	2,162 1,936 995	12,348 13,379 9,142	20, 131 18, 280 12, 772	34, 970 26, 894 16, 345	2,674 2,117 940	6,331 6,100 3,894	24,394 17,856 10,813	41,938 33,038 19,840	17,544 15,182 9,027	-7.7 46.3	26, 9 66, 5
Wood carpet	1909 1904 1899	10 20 31	221 445	9 22	28 50 49	184 373 608	269 473 534	423 330 412	33 45 35	138 269 362	228 351 418	490 801 1,057	262 450 639	-50.7 -38.7	-38.8 -24.2
Wood distillation, not in- cluding turpentine and	1909 1904	120 141	3,095 2,655	56 82	318 301	2,721 2,272	9,854 4,620	13,017 10,507	355 298	1,463 1,067	5,876 4,848	9,737 7,813	3,861 2,965	19.8	24.6
rosin. ² Wood preserving	1909 1904 1899	53 26 21	2,875 859	1 7	471 115 54	2,403 737 478	10,647 3,439 1,007	12,408 2,935 1,230	517 158 57	1,066 315 205	9,328 2,463 1,825	14, 099 3, 368 2, 396	4,771 905 571	226.1 54.2	318.6 40.6
Wood, turned and carved.	1909 1904 1899	1,050 1,097 1,166	16, 243 16, 837	1,097 1,226	1,007 924 565	14,139 14,687 11,558	48,447 47,595 31,133	18,334 16,842 10,280	1,045 829 488	6,213 6,031 4,371	9,744 8,578 5,830	22, 199 20, 169 14, 318	12,455 11,591 8,488	-3.7 27.1	10.1 40.9
Wool pulling	1909 1904 1899	37 34 34	759 786	37 40	91 65 35	631 681 475	1,366 1,324 820	3, 248 2, 534 945	132 74 35	387 365 248	4,103 104 54	5, 181 882 531	1,078 778 477	-7.3 43.4	487.4 66.1
Wool scouring	1909 1904 1899	28 27 25	1,262 852	18 18	102 55 45	1,142 779 720	6,782 3,478 2,900	3,258 1,188 1,061	143 78 72	558 398 339	2,122 215 194	3,289 1,053 890	1,167 838 696	46.6 8.2	212.3 18.3
Woolen, worsted, and felt goods, and wool hats.	1909 1904 1899	985 1,074 1,281	175,176 152,306	732 958	5,722 4,593 3,808	168,722 146,755 130,697	362, 209 288, 969 244, 825	430, 579 314, 081 265, 730	10,097 6,781 5,574	72,427 57,073 46,812	282,878 204,613 153,930	435, 979 319, 348 248, 798	153,101 114,735 94,868	15.0 12.3	36. 4 28. 4
All other industries ³	1909 1904 1899	8 15 17	132 494	11 8	25 50 97	96 436 1,215	136 1,767 2,354	254 3,860 4,078	39 59 113	67 263 687	115 386 988	390 1,058 2,650	275 672 1.662	-78.0 -64.1	-63, 1 -60, 1

¹ Included in "lime and cement" in 1899.

² Included in "chemicals" in 1899.

³ All other industries embrace: Millstones, 1 establishment; ordnance and accessories, 2; pulp, from fiber other than wood, 2; straw goods, not elsewhere specified, 2; and whalebone cutting, 1 in 1909. Millstones, 2; ordnance and accessories, 4; pulp, from fiber other than wood, 1; straw goods, not elsewhere specified, 6; and whalebone cutting, 2, in 1904. Millstones, 3; ordnance and accessories, 4; pulp, from fiber other than wood, 3; straw goods, not elsewhere specified, 4; and whalebone cutting, 3, in 1899.

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, FINANCIAL STATISTICS.

T						EXPENSES.		
		Number of estab-	Capital.			Servi	ces.	
	INDUSTRY	lish- ments.	J	Aggregate.	Total.	Officials.	Clerks.	Wage earners.
1	All industries	268, 491	\$18,428,269,706	\$18,454,089,599	\$4,365,612,851	\$440,576,866	\$497,998,101	\$3,427,037,884
	Agricultural implements	640 412 3,439 46 743	256, 281, 086 9, 693, 035 16, 009, 701 1, 729, 538 173, 837, 111	117,940,357 20,448,614 14,283,829 2,073,901 210,690,666	38,748,613 5,133,555 6,127,567 508,880 58,173,291	3,863.588 339,039 591,945 124,790 4,740,385	6,276,410 820,715 193,559 77,050 4,739,039	28,608,615 3,973,801 5,342,063 307,040 48,693,867
7 8 9 10	Awnings, tents, and sails Axle grease Babbitt metal and solder Bags, other than paper Bags, paper	621 38 109 109 74	7,865,458 934,769 7,418,015 24,624,588 10,779,619	12,532,280 1,339,516 18,463,864 52,707,923 13,469,652	2,996,740 243,583 1,299,548 4,009,861 2,019,922	400, 086 71, 962 398, 233 480, 788 397, 844	409,003 83,303 340,511 586,764 315,736	2,187,651 88,313 560,804 2,942,309 1,306,342
12 13 14 15 16	Baking powders and yeast Baskets, and rattan and willow ware. Beet sugar. Belting and hose, leather Belting and hose, woven and rubber.	144 456 58	83,646,854 4,198,597 129,628,938 17,457,064 24,259,871	16,352,519 4,894,603 37,353,066 21,062,234 21,270,430	2,755,757 1,991,538 6,577,900 3,362,700 4,339,877	449,751 167,159 1,007,490 555,341 578,356	1,260,462 76,985 761,964 946,479 805,310	1,045,544 1,747,394 4,808,446 1,860,880 2,956,211
17 18 19 20 21	Bicycles, motorcycles, and parts	95 54	9,780,102 4,705,487 7,557,046 556,013 1,841,966	9,569,392 5,179,891 12,421,821 932,633 833,510	3,490,561 1,362,437 2,926,116 226,003 227,660	276, 409 93, 660 662, 126 54, 674 58, 629	305,953 258,061 1,117,878 57,517 19,704	2,908,199 1,010,716 1,146,112 113,812 149,327
22 23 24 25 26	Boots and shoes, including cut stock and findings Boots and shoes, rubber		222, 324, 248 43, 905, 368 5, 402, 992 35, 475, 398 109, 319, 224	477,843,146 41,622,755 7,528,266 48,229,348 136,603,317	117,092,116 9,958,995 2,705,298 17,723,978 29,217,281	7,981,646 523,845 280,788 2,302,848 3,115,481	10,647,775 890,898 190,181 1,405,747 2,424,417	98,462,695 8,544,252 2,234,329 14,015,383 23,677,383
27 28 29 30 31	Bread and other bakery products	23,926 4,215 898	212,909,583 174,672,805 7,890,485 11,091,796 71,283,615	840, 471, 839 75, 744, 418 12, 365, 768 12, 695, 963 258, 698, 374	73,115,824 42,577,391 2,977,204 4,087,878 14,671,932	3,980,114 4,170,824 828,956 489,342 1,926,606	9,784,324 1,267,983 285,160 557,391 1,664,018	59,351,386 37,138,584 2,363,088 3,041,145 11,081,308
32 33 34 35 36	Butter, reworking Buttons Calcium lights Candles. Canning and preserving		3,543,112 15,640,152 55,206 2,959,039 119,207,127	8,022,908 19,199,968 45,544 2,918,047 141,486,156	313, 459 8,088, 394 15, 462 407, 648 26, 945, 466	72,264 678,885 2,800 97,894 3,727,426	55,623 620,332 1,240 63,464 4,136,197	185,572 6,789,177 11,422 246,290 19,081,843
37 38 39 40 41	Card outting and designing	68 139 428 84 5,492	684, 320 75, 627, 010 1, 545, 853 6, 882, 680 175, 473, 728	846,652 62,311,110 1,969,897 7,763,967 139,176,014	1,042,973 2,707,200	46,044 1,144,419 94,574 293,324 4,506,871	47,283 1,064,623 87,939 197,015 3,453,336	237,775 15,536,050 860,460 2,216,861 37,594,919
42	Cars and general shop construction and repairs by steam-railroad companies.	L.	238, 317, 497	H	1	7,724,747	9,614,230 434,910	181,344,296 14,486,009
43	Cars and general shop construction and repairs by street-railroad companies.	1	1	H .	[[769,309 2,655,104		27,135,222
44 45	Cars, steam-railroad, not including operations of railroad companies. Cars, street-railroad, not including operations of the cars, street-railroad, not including operations of	1		1		310,724		2,176,949
46	railroad companies. Cash registers and calculating machines	1		i i	11	703,663	2,032,099	5,311,890
47 48 49 50 51	Cement Charcoal. Chemicals China decorating	135 76	641,373 155,143,739 558,642	810,684 93,991,193 639,898	20, 221, 089 271, 303	3,134,056 27,882	3,002,532	253,397 14,084,501 190,860
52 53 54 56 56	Clocks and watches, including cases and material Cloth, sponging and refinishing. Clothing, horse. Clothing, men's, buttonholes.	120 57 33	57,500,469 628,554 3,278,740 225,491	29,885,831 1,158,504 3,717,665 589,741	15,125,257 778,739 662,647	1,063,117 64,855 85,427 6,412	1,117,971 62,621 85,622 5,394	491,598 389,032 106,277,319
51 51 56 6	Clothing, women's	4,558 607 284 318	129,301,057 46,042,077 25,843,093 152,321,33	341,489,256 101,581,896 2 21,893,133 84,839,246	98,986,029 10,272,719 7 7,043,679 17,526,495	5,823,215 1,783,835 922,495 1,194,750	4,812,566 1,488,471 877,39	3,676,316 4,632,713 15,454,345
6	1	1 .			1		646,65	1
6	specified. Copper, tin, and sheet-iron products	4,22	8 217,532,10 4 76,020,36	56,076,53 4 7,390,71	2 10,995,545 6 1,130,488	1,005,98	856, 56 2 402, 41	9, 132, 999 503, 455

AND POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909.

FINANCIAL STATISTICS.

_				EXP	ENSES—conti	inued.							Value added
		Materials.			м	iscellaneous.			Per	ent of t	otal.	Value of products.	by manu- facture (value of
	Total.	Fuel and rent of power.	Other.	Total.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Serv- ices.	Mate- riais.	Mis- cel- lane- ous.	protocts.	products less cost of materials).
1	\$12,142,790,878	\$570,067,824	\$11,572,723,054	\$1,945,685,870	\$106,573,661	\$351,309,449	\$178,645,635	\$1,309,157,125	23.7	65.8	19.5	\$20,672,051,870	\$8,529,260,992
2 3 4 5 6	60, 306, 519 13, 627, 404 7, 042, 942 1, 360, 490 131, 645, 736	2,042,974 57,194 166,754 35,710 1,661,724	58, 263, 545 13, 570, 210 6, 876, 188 1, 324, 780 129, 984, 012	18, 885, 225 1, 687, 655 1, 113, 320 204, 531 20, 871, 639	105, 914 502, 611 156, 384 41, 579 882, 511	1,011,526 6,971 68,611 4,785 600,921	93,632 187,976 67,912 1,757 550,329	17, 674, 153 990, 097 820, 413 156, 410 18, 837, 878	32.9 25.1 42.9 24.5 27.6	51. 1 66. 6 49. 3 65. 6 62. 5	16.0 8.3 7.8 9.9 9.9	146, 329, 268 23, 980, 567 18, 595, 688 2, 339, 935 249, 202, 075	86,022,749 10,353,163 11,552,746 979,445 117,556,339
7 8 9 10 11	8, 376, 781 828, 113 16, 269, 700 46, 364, 468 10, 354, 592	67, 460 9, 054 100, 977 136, 154 80, 077	8,309,321 819,059 16,168,723 46,228,314 10,274,515	1,158,759 267,820 894,616 2,333,594 1,095,138	311,554 14,860 47,137 113,949 106,566	34, 262 6, 417 35, 799 114, 203 41, 461	3,353 206,149 10,939	809,590 246,543 811,680 1,899,293 936,172	23.9 18.2 7.0 7.6 15.0	66. 8 61. 8 88. 1 88. 0 76. 9	9.2 20.0 4.8 4.4 8.1	14, 499, 029 1, 480, 811 19, 767, 935 54, 881, 622 15, 697, 969	6,122,239 652,698 3,498,235 8,517,154 5,343,367
12 13 14 15 16	9,337,985 2,335,408 27,265,170 15,622,603 14,505,407	111,912 34,789 1,899,468 144,200 414,435	9, 226, 073 2, 300, 619 25, 365, 702 15, 478, 403 14, 090, 972	4,258;777 567,657 3,509,996 2,076,931 2,425,146	92, 999 62, 439 126, 082 132, 354 28, 226	63, 767 22, 469 508, 029 75, 906 96, 869	359 27,893 1,591 6,592	4,101,652 454,856 2,874,294 1,862,079 2,300,051	16.9 40.7 17.6 16.0 20.4	57.1 47.7 73.0 74.2 68.2	26.0 11.6 9.4 9.9 11.4	20,774,588 5,695,356 48,122,363 22,691,887 24,729,221	11, 435, 603 3, 359, 948 20, 857, 213 8, 069, 284 10, 223, 814
17 18 19 20 21	5,082,569 3,368,678 6,962,392 493,742 444,608	121, 456 40, 376 88, 596 8, 911 158, 604	4, 961, 113 3, 328, 302 6, 873, 796 484, 831 286, 004	996, 262 448, 776 2, 533, 313 212, 888 161, 242	34,969 53,626 170,277 18,016 12,027	37, 334 20, 808 30, 526 3, 764 10, 324	48, 414 2, 980 14, 950 147	875, 545 371, 362 2, 317, 560 190, 961 138, 891	36. 5 26. 3 23. 6 24. 2 27. 3	53. 1 65. 0 56. 0 52. 9 53. 3	10.4 8.7 20.4 22.8 19.3	10, 698, 567 5, 877, 837 14, 679, 129 1, 674, 231 1, 693, 494	5,615,998 2,509,159 7,716,728 580,489 648,886
22 23 24 25 26	332, 738, 213 29, 577, 176 4, 313, 044 25, 716, 241 99, 228, 412	1,847,885 403,416 88,534 596,824 3,005,514	330, 890, 328 29, 173, 760 4, 224, 510 25, 119, 417 96, 222, 898	28, 012, 817 2, 086, 584 509, 924 4, 789, 129 8, 157, 624	2,096,434 13,797 120,074 1,134,785 494,205	820, 561 252, 571 27, 359 157, 758 462, 659	1,961,659 3,390 106,576 123,001	23, 134, 163 1, 820, 216 359, 101 3, 390, 010 7, 077, 759	24. 5 23. 9 35. 9 36. 7 21. 4	69. 6 71. 1 57. 3 53. 3 72. 6	5.9 5.0 6.8 9.9 6.0	512,797,642 49,720,567 8,491,662 54,450,015 149,989,058	180,658,429 20,142,291 4,173,698 28,733,774 59,760,646
27 28 29 30 31	238, 033, 663 23, 736, 102 8, 391, 333 7, 186, 937 235, 546, 064	7, 375, 847 17, 788, 091 76, 061 136, 304 2, 771, 983	230, 657, 816 5, 948, 011 8, 315, 272 7, 050, 633 232, 774, 081	29, 322, 352 9, 430, 925 997, 231 1, 421, 148 8, 480, 378	6,541,396 434,885 87,533 184,391 324,347	1,302,676 714,404 30,862 75,821 860,275	90, 445 569, 437 165, 560 115, 525 301, 658	7,712,199 713,276 1,045,411	32. 2	69. 9 31. 3 67. 9 56. 6 91. 0		396, 864, 844 92,776, 504 14, 431, 593 14, 694, 903 274, 557, 718	158, 831, 131 69, 040, 402 6, 040, 200 7, 567, 066 39, 611, 654
32 33 34 35 36	7, 423, 658 9, 541, 291 23, 893 2, 176, 102 101, 823, 059	47,232 265,628 603 45,901 1,551,363	7, 376, 426 9, 275, 663 23, 290 2, 130, 201 100, 271, 696	285,791 1,570,283 6,189 334,297 12,717,631	17,145 217,985 3,376 10,316 550,148	86, 584 52, 389 235 10, 472 524, 131	150 266,984 71,479 501,173	1,032,925 2,578 242,030	42. 1 33. 9 14. 0	49.7 52.5 74.6	11.5		13,166,774 28,323 954,419 55,278,142
37 38 39 40 41	374,113 39,563,004 638,621 4,123,874 81,951,288	13,249 939,568 53,141 64,881 1,771,984	4,063,993	141, 437 5, 003, 014 238, 303 927, 893 11, 669, 600	45, 423 212, 621 69, 741 45, 583 1, 195, 640	1, 456 281, 763 9, 119 37, 528 901, 237	7,026 172,873 7,611 5,023 253,512	4, 335, 757 151, 832 839, 759	28. 5 52. 9 34. 9	53. 2 58. 9	12.1 12.0 8.4	2,567,569 8,805,129 159,892,547	657,279 31,625,148 1,878,948 4,676,255 77,941,259
42	199, 413, 412	8,465,983	190, 947, 429	7,329,969	21,952		265,036		1	1	1	405,600,727 31,962,561	206, 187, 315 16, 794, 662
43	15, 167, 899	416, 628	14,751,271	1,077,642	14,862	l	23,480 344,127		11		1	1	44,976,766
44 45	1,,	2,097,659 158,446	76,655,202 4,104,024	7,067,863 878,302	180,336 3,900	1	233,508		11	1	,	1	3,549,396
46	1 -,,	1		1	53,529	1	92,980	7,179,332	42.3	18.7	39.0	H	1
47 48 49 50 51	29,343,791 447,577 64,121,536 311,117	13, 153, 180 358, 835 8, 046, 840 12, 595	16, 190, 611 88, 742 56, 074, 696	7,778,571 - 86,560 9,648,568 57,478	268,015 2,173 167,805 12,995	461,073 8,016 689,074 2,138	181,011	56,006 8,610,678 42,345	34.2 21.3 42.4	55. 2 68. 2 48. 6	10.3	872, 522 117,688,887 786, 293	424,945 53,567,351 475,176
52 53 54 55 56	11,130,698 85,203 2,773,388 104,577	304, 489 34, 713 32, 945 11, 352	10,826,209 50,490 2,740,443 93,225	3,629,876 294,562 281,630 84,326	61,039 112,639 27,989 27,460	318,889 1,431 13,853 302	182,560 6,211 6,124 7,993	3,067,388 174,281 233,664 2 48,572	67. 2 17. 8 2 68. 0	7. 4 74. 6 17. 7	25. 4 7. 6 14. 3	1,543,872 4,134,884 780,720	1,458,669 1,361,476 676,143
57 58 59 60 61	208, 788, 226 83, 205, 098 11, 964, 267 64, 024, 527	1,676,832 652,380 221,172 60,905,891	207,111,394 82,552,718 11,743,095 3,118,636	33, 715, 001 8, 104, 032 2, 885, 191 3, 288, 223	6,892,541 828,134 147,767 250,011	163,333 259,240 136,437 579,827	1	6,764,006 2,585,896 2,440,456	310. 32. 320.	81.9 54.6 7 75.5	8.0 13.2 3.9	110,532,78 24,525,90 95,696,62	7 27,327,689 5 12,561,638 2 31,672,095 3 53,645,140
62			1		-		1		3 25.	68.1	6.6	1	1
62 64 64 66	112,582,273 40,914,810 5,341,268	2,252,642 687,184 34,270	110,329,631 40,227,626 5,306,998	14,358,517 4,166,177 918,960	77,510	, 01,0%	13,57	$\begin{bmatrix} 5 & 3,556,58 \\ 0 & 779,80 \end{bmatrix}$	7 19. 9 15.	73. 0 3 72.	7.4	61,019,98 9,662,17	6 20,105,175 6 4,320,908

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

					PEI	SONS EX	GAGED	IN MAN	UFACTUR	ING INDU	STRIES.				
	•			Prop	rietors a	ınd offici	als.			Clerks.		Wage	Per c	ent of to	tal.
	INDUSTRY.	Total,		Total.		Pro- prie-	Sala- ried offi-	Super- intend-				earners (average number			Wage
			Both sexes.	Male.	Fe- male.	tors and firm mem- bers.	cials of cor- pora- tions.	ents and man- agers.	Both sexes.	Male.	Fe- male.	employed during year).	Offi- cials.	Clerks.	earn- ers.
1	All industries		487,173	472,914	14, 259	273,265	80,735	133,173	576,359	437,056	139,303	6,615,046	6.3	7.5	86.1
2 3 4 5 6	Agricultural implements Artificial flowers and feathers and plumes Artificial stone Artists' materials Automobiles, including bodies and parts	60, 229 11, 583 15, 202 865 85, 359	2,489 702 4,862 76 2,564	2, 445 598 4, 797 72 2, 543	44 104 65 4 21	465 520 4,208 25 405	569 60 223 25 758	1,455 122 431 26 1,401	7,189 865 383 131 7,074	6,137 691 270 71 5,422	1,052 174 113 60 1,652	50, 551 10, 016 9, 957 658 75, 721	4.1 6.1 32.0 8.8 3.0	11.9 7.5 2.5 15.1 8.3	83.9 86.5 65.5 76.1 88.7
7 8 9 10 11	Awnings, tents, and sails. Axle grease. Babbitt metal and solder. Bags, other than paper. Bags, paper.	5, 747 334 1, 491 8, 838 3, 683	926 56 217 261 162	882 53 215 252 157	44 3 2 9 5	648 13 66 72 42	133 31 86 69 57	145 12 65 120 63	579 102 377 609 309	397 82 269 438 234	182 20 108 171 75	4,242 176 897 7,968 3,212	16.1 16.8 14.6 3.0 4.4	10.1 30.5 25.3 6.9 8.4	73.8 52.7 60.2 90.2 87.2
12 13 14 15 16	Baking powders and yeast. Baskets, and rattan and willow ware. Beet sugar. Beiting and hose, leather. Belting and hose, woven and rubber.	3, 531 5, 419 8, 389 4, 370 7, 304	275 630 320 324 179	263 614 320 311 177	12 16 13 2	110 476 1 100 11	84 58 91 128 79	81 96 228 96 89	1,101 125 865 1,040 806	862 85 772 835 630	239 40 93 205 176	2, 155 4, 664 7, 204 3, 006 6, 319	7.8 11.6 3.8 7.4 2.4	31.2 2.3 10.3 23.8 11.0	61.0 86.1 85.9 68.8 86.5
17 18 19	Bicycles, motorcycles, and parts. Billiard tables and materials. Blacking and cleansing and polishing preparations.	5, 017 1, 776	206 88 772	204 86 733	2 2 39	78 48 434	50 21 194	78 19 144	374 193- 1,218	256 149 803	118 44 415	4, 437 1, 495 2, 417	4.1 5.0 17.5	7.5 10.9 27.6	88.4 84.2 54.8
20 21	Bluing Bone, carbon, and lamp black Bone, carbon, and lamp black Bone, carbon Bone Bluing Blu	545 302	125 52	121 52	4	94 7	16 26	15 19	107 22	61 14	46 8	313 228	22.9 17.2	19.6 7.3	57.4 75.5
2 2	Boots and shoes, including cut stock and findings.		5,752	5,500	252	1,838	1,027	2,887	11,874	6,867	5,007	198, 297	2.7 1.0	5.5 5.8	91.8 93.2
23 24 25 26	ings. Boots and shoes, rubber. Boxes, cigar Boxes, fazey and paper. Brass and bronze products	18,899 6,852 43,568 45,441	194 483 2, 179 2, 160	191 463 2,021 2,120	3 20 158 40	301 815 828	44 74 580 584	150 108 784 748	1,093 254 1,875 2,663	813 194 1,126 1,972	280 60 749 691	17, 612 6, 115 39, 514 40, 618	7. 0 5. 0 4. 8	3.7 4.3 5.9	89.2 90.7 89.4
27 28 29 30 31	Bread and other bakery products	144,322 85,764 0.885	29, 136 7, 503 1, 315 642 10, 480	27, 287 7, 353 1, 293 608 10, 336	1,849 150 22 34 144	26,982 4,285 1,061 390 8,019	801 1, 118 75 104 1, 032	1,353 2,100 179 148 1,429	14,970 1,733 371 662 2,595	9,141 1,434 289 478 1,748	5,829 299 82 184 847	100, 216 76, 528 5, 199 6, 954 18, 431	20. 2 8. 7 19. 1 7. 8 33. 3	10. 4 2. 0 5. 4 8. 0 8. 2	69. 4 89. 2 75. 5 84. 2 58. 5
32 33 34 35 36	Butter, reworking Buttons. Calcium lights. Candles. Canning and preserving.		43 849 9 43 6,920	43 814 9 43 6,759	35	10 519 7 7 4,244	14 130 21 968	19 200 2 15 1,708	80 728 2 67 5,084	47 449 49 4,028	33 279 2 18 1,056	295 16, 427 15 539 59, 968	10. 3 4. 7 34. 6 6. 6 9. 6	4.0 7.7 10.3	70.6 91.2 57.7 83.0 83.3
37 38 39 40 41	Card cutting and designing Carpets and rugs, other than rag Carpets, rag. Carriages and sleds, children's. Carriages and wagons and materials.	702 34,706 2,688 5,769	112 448 567 201 8,844	106 444 537 194 8,706	30 7	79 134 489 50 6,213	24 68	54 83	268	43 801 93 151 2,991	22 150 46 117 1,181	525 33,307 1,982 5,300 69,928	16. 0 1. 3 21. 1 3. 5 10. 7	5.2	73. 7 91. 9
42	Cars and general shop construction and repairs by steam-railroad companies.		6,974	11	1 -	2	1	5,095	12,125	11,732	393	282,174	2.3 2.8	ł	1
43	Cars and general shop construction and repairs by street-railroad companies. Cars, steam-railroad, not including operations	l l	658 1,041	II.	.1	7	. 107 241	551 793	623 2,967	579 2,729	238	22,418 43,086	2.2	1	1
45	of railroad companies. Cars, street-railroad, not including operations	i i	158	11				1	264	231	33	3,583	3.9	6.6	89.4
46	of railroad companies. Cash registers and calculating machines	1	276	273	3	7	1	1	1,508	1,186	322	7,465	3.0	1	1 .
47 48 49 50 51	Cement	27, 731 27, 791 436	61	1,072 48	14 13	75 154 45	367 9	565 7	47	1,960 8 2,492 29 430	18	26,775 631 23,714 328 2,826	1.7 12.3 3.9 14.0 2.5	1.4 10.8 10.8	86.3 85.3 75.3
52	Clocks and watches, including cases and materials.	25, 439	438	431	1	ii .	1	1	1,144	1	1	23,857	1.7		1
53 54 55 56	Cloth, sponging and refinishing Clothing, horse	1,830		87 184	1 6 505	181 8,502	19	. 29	11	67	19 27 4 4,812		8. 7 4. 8 18. 4 4. 4	5.1 1.1 7.3	90. 1 80. 4 88. 3
57 58 59 60 61	Coffins, buríal cases, and undertakers' goods.	31,220	814	1,216 645 807	22 29 7	101	224 174	338 289 539	1, 435 1, 139	4,014 1,226 1,037	775 209 102	29,273	5. 2 9. 2 5. 9 2. 6 6. 1	12.6	5 81.4 5 93.
62		1	2,640	11	1	11	ı	1	H	11	1	26,269	8.9		1
63 64 65 66	Copper, tin, and sheet-iron products	27,214 1,638	7, 269 474 187 112	461 179	13	80	150 56	244 37	920 356	698 279	222	1,095	11.4	3. 4	94. 7 66.

1 Less than one-tenth of I per cent.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

PERSONS ENGAGED IN MANUFACTURING INDUSTRIES.

=		w	AGE EARNE	RS-EMPLOY	ED DECEM	BER 15, OR	NEARES	T REPRE	SENTAT	TVE DAY	· .			WAGE EAD	ners emp	LOYED 151	TH DAY OF-
		Total.		16 ye	ears and ov	er.	Und	ler 16 yea	urs.	F	er cent	of total		Maximur	n month.	Minimu	m month.
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Fe- male,	Males 16 and over.	Fe- males 16 and cver.	Males under 16.	Fe- males under 16.	Month.	Number em- ployed.	Month.	Number em- ployed.
1														Nov	7,006,853	Jan	6,210,063
2 3 4 5 6	55, 429 10, 769 13, 153 754 97, 250	54,754 1,439 13,143 621 96,264	675 9,330 19 133 986	55, 203 10, 433 13, 119 736 97, 042	54,529 1,416 13,109 605 96,060	674 9,017 10 131 982	226 336 34 18 208	225 23 34 16 204	313 2 4	98. 4 13. 1 99. 7 89. 2 98. 8	1 2 83.7 0.1 17.4 1.0	0.4 0.2 0.3 2.1 0.2	(1) 2.9 0.3 (1)	Dec Aug Dec	55, 465 10, 957 12, 884 752 89, 886	Aug June Jan Jan	44,905 8,421 4,856 612 62,724
7 8 9 10 11	4,043 176 1,033 8,437 3,299	2,289 162 1,014 3,056 1,702	1,754 14 19 5,381 1,597	3,979 171 1,028 7,664 3,241	2,264 157 1,009 2,870 1,680	1,715 14 19 4,794 1,561	64 5 5 773 58	25 5 5 186 22	39 587 36	56. 0 89. 2 97. 7 34. 0 50. 9	42. 4 8. 0 1. 8 56. 8 47. 3	0.6 2.8 0.5 2.2 0.7	1.0 7.0 1.1	June Sept Dec Nov	5,463 186 1,026 8,640 3,328	Jan June Jan Jan May	3,160 165 781 7,373 3,110
12 13 14 15 16	2,273 5,008 15,736 3,236 6,813	1,219 3,928 15,704 3,129 5,598	1,054 1,030 32 107 1,215	2, 219 4, 809 15, 722 3, 172 6, 726	1,199 3,801 15,690 3,066 5,568	1,020 1,008 32 106 1,158	54 199 14 64 87	20 127 14 63 30	34 72 1 57	52.7 75.9 99.7 94.7 81.7	44.9 20.1 0 2 3.3 17.0	0.9 2.5 0.1 1.9 0.4	1.5 1.4 (¹) 0.8	Dec May Nov Dec	2,267 5,294 16,807 3,210 6,798	Feb May	2,040 3,981 2,205 2,863 6,104
17 18 19	5,035 1,521 2,527	4,985 1,480 1,511	50 41 1,016	4,940 1,517 2,446	4.897 1,476 1,444	43 41 1,002	95 4 81	88 4 67	7	97.3 97.0 57.1	0.9 2.7 39.7	1.7 0.3 2.7	0. 1 0. 6	June Apr Nov	4,996 1,547 2,578	Aug	3,991 1,394 2,212
20 21	331 243	151 235	180	308 243	141 235	167 8	23	10	13	42. 6 96. 7	50. 5 3. 3	3.0	3.9	Oct	331 243	Jan Feb.²	289 215
22	211,507	137, 421	74,086	202, 868	132,411	70,457	8,639	5,010	3,629	62.6	33.3	2.4	1.7	Dec	207,452	Мау	190,382
23 24 25 26	18,528 6,554 43,239 46,230	11,232 3,071 14,688 43,341	7,296 3,483 28,551 2,889	18, 055 6, 174 40, 159 45, 682	10,995 2,914 14,198 42,908	7,060 3,260 25,961 2,774	473 380 3,080 548	237 157 490 433	236 223 2,590 115	59. 3 44. 5 32. 8 92. 8	38. 1 49. 7 60. 0 6. 0	1.3 2.4 1.1 0.9	1.3 3.4 6.0 0.2	Nov Dec Nov Dec	18, 528 6, 473 43, 123 45, 615	Apr Jan	16,551 5,915 37,864 37,948
27 28 29 30 31	104, 443 92, 900 5, 726 7, 497 19, 323	86, 218 92, 802 5, 193 4, 774 17, 834	18, 225 98 533 2, 723 1, 489	102,363 91,358 5,511 7,193 19,211	84,956 91,261 5,008 4,597 17,743	17,407 97 503 2,596 1,468	2,080 1,542 215 304 112	1,262 1,541 185 177 91	818 1 30 127 21	81.3 98.2 87.5 61.3 91.8	16.7 0.1 8.8 34.6 7.6	1.2 1.7 3.2 2.4 0.5	0.8 (1) 0.5 1.7 0.1	Oct July Dec Nov July	102,770 104,930 5,454 7,360 21,392	Jan July July	96,639 38,312 4,778 6,510 15,121
32 33 34 35 36	296 17,873 17 605 155,847	283 10,922 17 396 71,859	13 6,951 209 83,988	296 17,251 17 559 144,812	283 10,721 17 375 67,219	13 6,530 184 77,593	622 	201 21 4,640	421 25 6,395	95.6 60.0 100.0 62.0 43.1	4.4 36.5 30.4 49.8	1.1 3.5 3.0	2.4 4.1 4.1	Sept Dec Dec Sept	316 17,641 17 605 154,800	Jan July ²	268 15,362 13 460 19,998
37 38 39 40 41	579 34,874 1,998 5,713 72,783	329 20,397 1,581 5,132 71,650	250 14,477 417 581 1,133	568 33, 460 1, 949 5, 587 72, 230	320 19,601 1,546 5,022 71,104	248 13,859 403 565 1,126	11 1,414 49 126 553	9 796 35 110 546	618 14 16 7	55.3 56.2 77.4 87.9 97.7	42.8 39.7 20.2 9.9 1.5	1.6 2.3 1.8 1.9 0.8	0.3 1.8 0.7 0.3 (1)	Dec Dec June Feb May	543 34,097 2,183 5,971 73,240	Apr Jan July	506 32.719 1,643 4,553 66,567
42	302,080	301,625	455	301,886	301, 431	455	194	194		99.8	0.2	0.1		Dec	301, 538	_	268,700
43	23, 482	23,373	109	23,466	23,358	108 190	16 38	15 38	1	99.5 99.6	0.5	0.1	(1)	Dec	22,898	Jan May	21,922
44 45	58,274 4,002	58,084 3,978	190 24	58, 236 3, 986	58, 046 3, 962	24	16	16		99.0	0.6	0.4		June	1 '	Feb	3,106
46	8,071	7,363	708	8,047	7,346	701	24	17	7	91.0	8.7	0.2	0.1	Dec	8,062	Jan	6,640
47 48 49 50 51	29, 172 814 25, 341 345 3, 133	29,143 814 24,205 174 1,936	1,136 171 1,197	29, 100 793 25, 163 333 3, 022	29,072 793 24,102 172 1,850	1,061 161 1,172	72 21 178 12 111	71 21 103 2 86	75 10 25	99.7 97.4 95.1 49.9 59.0	0.1 4.2 46.7 37.4	0.2 2.6 0.4 0.6 2.7	(1) 0.3 2.9 0.8	Oct Dec Oct Dec	25, 073 345 3, 133	July Jan Aug	2,268
52	25, 574	16, 119	9, 455	25,037	15,775	9, 262	537	344	193	61.7	36.2	1.3	0.8	Nov	25, 588		•
53 54 55 56	1,000 1,789 880 257,128	972 626 519 110,244	28 1,163 361 146,884	997 1,627 876 251,920	969 580 516 109,139	1,047 360 142,781	3 162 4 5,208	3 46 3 1,105	116 1 4,103	96. 9 32. 4 58. 6 42. 4	2.8 58.5 40.9 55.5	0.3 2.6 0.3 0.4	6.5 0.1 1.6	Nov Dec Dec	1,013 1,799 868 251,349	May Jan	1,522 794 230,650
57 58 59 60 61	162,859 7,596 9,461 33,222 52,421	58, 489 4, 583 7, 798 33, 216 19, 387	104,370 3,013 1,663 6 33,034	161,379 7,488 9,355 33,125 49,289	58, 316 4, 515 7, 730 33, 119 18, 836	103,063 2,973 1,625 6 30,453	1,480 108 166 97 3,132	173 68 68 97 551	1,307 40 38 2,581	35.8 59.4 81.7 99.7 35.9	63.3 39.1 17.2 (1) 58.1	0.1 0.9 0.7 0.3 1.1		Oct Oct Mar Dec Nov	9,564 33,094 53,904	Jan July Apr July	7,309 8,905 26,461 39,979
62	29,538	28,140	1,398	29,054	27,713	1,341	484	427	57	93.8	1	1.4		Oct		July	1
63 64 65 66	78,909 26,941 1,066 3,239	68, 414 13, 947 695 1, 864	10, 495 12, 994 371 1, 375	76, 513 25, 102 1, 060 3, 066	66,797 13,019 6 9 0 1,756	9,716 12,083 370 1,310	2,396 1,839 6 173	1,617 928 5 108	911	84.7 48.3 64.7 54.2	34.7	0.5	3.4	Mar June	26,698	Jan Nov Jan Jan	24,313

³ Same number reported for one or more other months.

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND POWER AND FUEL USED.

Ī				 		PRIMARY PO	WER.						
					-	Owned	by estal	olishment	reporti	ng.			
	INDUSTRY.	Num- ter o estab- a lish- ments	Total primary horse-	Total	Steam	engines.	Gas er	ngines.	Water	wheels.		ater tors.	Other.
		report- ing.	power.	horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.		Horse- power.
1	All industries.	185,042	18,675,376	16,802,706	153,525	14,199,839	34,356	751,186	20,079	1,807,439	1	15,449	29,293
2 3 4 5	Agricultural implements. Artificial flowers and feathers and plumes. Artificial stone Artists' materials. Automobiles, including bodies and parts.	600 75 1,310 30 664	100, 601 334 12, 185 1, 628 75, 550	84,717 110 9,663 1,055 46,612	504 8 242 10 273	71,394 81 4,347 715 39,325	261 5 994 4 192	4,433 17 5,221 20 7,000	96 4 4 8	8,387 75 320 287		3 12 5	15
7 8 9 10 11	Awnings, tents, and sails Axle grease. Babbitt metal and solder. Bags, other than paper. Bags, paper	417 18 53 98 65	2, 022 492 2, 293 6, 855 3, 885	425 306 1,857 4,778 2,314	7 10 25 43 29	212 302 1,692 4,546 1,579	26 1 12 7 11	211 4 165 202 182	1 3	30 545	i		2
12 13 14 15 16	Baking powders and yeast Baskets, and rattan and willow ware Beet sugar Belting and hose, leather Belting and hose, woven and rubber	99	3,335 7,196 57,202 5,638 20,547	2,274 6,872 55,112 4,115 16,938	37 166 679 43 76	2,107 6,400 54,369 3,945 14,160	13 15 26 8 12	167 122 543 95 2,008	11 1 7	350 75 770		200	
17 18 19 20 21	Bicycles, motorcycles, and parts. Billiard tables and materials. Blacking and cleansing and polishing preparations. Bluing. Bone, carbon, and lamp black.	77 29 203	5,932 2,642 3,977 242 1,023	5,006 993 2,882 74 1,013	26 7 67 4 15	3,628 963 2,603 51 537	27 3 24 2 27	1,261 30 279 23 476	2			-	
22 23 24 25 26	Boots and shoes, including cut stock and findings Boots and shoes, rubber Boxes, cigar Boxes, fancy and paper Brass and bronze products	22	96,302 25,903 6,049 23,323 106,120	67,119 24,176 4,604 14,776 86,385	604 80 90 209 358	60,772 22,293 3,988 10,727 78,101	147 49 126 198	3,532 512 1,621 4,890	32 9 6 25 39	2,798 1,874 100 2,420 3,370	3 2 1	9 2 5	3
27 28 29 30 31	Bread and other bakery products	6,199 3,523 489	65,298 341,169 3,833 4,967 101,349	34,009 324,358 2,615 3,897 95,771	643 4,413 42 49 6,555	25,506 313,164 1,360 3,174 90,802	1,311 365 210 56 509	8,166 10,615 1,206 579 3,373	5 7 2 7 60	251 202 26 144 1,403	3	70 5	307 18
32 33 34 35 36	Butter, reworking. Buttons. Calcium lights. Candles. Canning and preserving.			1, 277 9, 235 43 744 75, 309	36 110 19 2,587	1, 272 7, 594 744 70, 362		783 43 4,519	14	850 364	-	34	30
37 38 39 40 41	Card outting and designing. Carpets and rugs, other than rag. Carpets, rag. Carriages and sleds, children's. Carriages and wagons and materials.	53 130 255 64	38,553 2,651 5,281	61 34,485 1,445 4,244 100,715	38	3,633	11	61 500 1,028 145 13,120	9	4,604		6	17
42	Cars and general shop construction and repairs by steam-railroad companies. Cars and general shop construction and repairs by			259,430 4,840	2,220		l	3,140 9	1	138	\$ \$	31:	898
43 44	street-railroad companies. Cars, steam-railroad, not including operations of	103		91,341	484	89,123	12	1,148	1	370	·		700
45	railroad companies. Cars, street-railroad, not including operations of railroad companies. Cash registers and calculating machines.		1 1	11	11	1 .	1	218	2	3	5	1 1	2
46 47 48 49 50	Cash registers and calculating machines Cement Charcoal Chemicals China decorating Chocolate and cocoa products	12	7 371,799 3 165 5 208,604 8 18	317,633 160 115,701	717 2 1,231	295,038 70 103,273	53 2 34	19,065 75 1,147	21 1 30	10,91	5	9 15	100 3 215
51 52 53 54 55	Chocolate and cocoa products Clocks and watches, including cases and materials Cloth, sponging and refinishing Clothing, horse Clothing, men's, buttonholes Clothing, men's, including shirts	11	2 14,957 3 704 8 1,454 9 176	7 13.302 375 1 1,358	79 12 13	12,593 375 1,275	15 7 14	425 83 61	11	28	3		5 6
56 57 58 59 60	Clothing, women's Coffee and spice, roasting and grinding Coffins, burial cases, and undertakers' goods	3,21 59 23	8 22,29- 5 22,33- 1 16,490 9 62,60	6,276 9,976 0 14,760 2 47,963	83 83 110 153 486	4,112 8,825 12,941 44,591	2 219 5 67 1 42	1,958 993 1,190 1,212	14	19 15 62	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 1 1 4 50	6
61 62 63 64 65 66	Cooperage and wooden goods, not elsewhere specifie Copper, tin, and sheet-iron products Cordage and twine and jute and linen goods Cordials and sirups	d. 73 1,37	5 65,10 4 62,36	8 60,913 6 43,64 9 75.90 4 83	8 70 7 37 8 19	8 54,977 4 34,650 7 58,850	1 136 0 429 5 14	2,029 8,577 1,283	9 89 2 89 5 89	3,81	6	2 1 1	100 4 5 75

¹ Includes both motors run by rented current and those run by current generated in the establishment reporting.

GENERAL TABLES.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

POWER AND FUEL USED.

	PRIMARY	POWER-CO	ntinued.		ELECTRIC	MOTORS.				FUEL	used.		
		Rented.	0.1	т	otal, 1	Run by c erated in lishment	current gen- n the estab- creporting.	Co	oal.	á s		Oil, including	
	Motors.	etrie. Horse-	Other. Horse-	Number.	Horse-	Number.	Horse-	Anthracite (long tons).	Bituminous (short tons).	Coke (short tons).	Wood (cords).	gasoline (barrels).	Gas (1,0% feet).
		power.	power,		power.		power.						
1	199,309 932	1,749,031 15,684	123,639 200	388,854 2,057	4,817,140 38,905	189,645 1,125	8,068,109 23,221	14,339,220	163,489,678 550,085	37,959,970 98,819	5,481,311 14,528	34,331, 6 32 244,759	451,302,493 313,412
2 3 4 5	100 306 79 2, 075	204 2,427 275 27,641	20 95 298 1,297	2,006 354 83 2,932	244 2,897 332 41,829	6 48 4 857	40 470 57 14,188	15,114 2,109 1,613 1,550 17,346	183 25,359 2,916 319,497	158 1,249 14,282	13 1,251 675 2,183	472 5,732 18 86,873	16, 086 60, 792 847 385, 468
7 8 9	824 8 62	1,579 81 436	18 105	826 8 84	1,581 81 646	2	2 210	876 245 4,030	3,311 1,747 26,739	116 72 1,701	234 20 71	178 209 6.088	9,983 1,327 12,410
10 11	349 259	2,046 1,503	31 68	567 341	3,490 1,881	22 218 82	1,444 378	2,416 1,327	27, 165 18, 405	5	1,754	3,578 (F)	3,060 17,369
12 13 14 15 16	162 49 91 155 169	1,025 324 2,090 1,297 8,537	36 226 72	230 51 388 223 350	1,814 344 8,868 2,078 6,460	68 2 297 68 181	789 20 6,778 781 2,923	5,596 1,140 8,981 13,569 39,916	30, 639 6, 525 565, 672 30, 704 82, 218	108 4 28,300 27 794	27 1,164 3,602 677	6,252 224 554,174 6 6,7 4 8	10,687 1,375 383 4,457 1,138
17 18 19 20 21	88 182 145	810 1,628 769	116 21 326	146 182	2,534 1,628 1,118	58 36	1,724	1,471 2,915	20, 481 2, 284 11, 422	380 6 934	3 1 164	5, 252 9 284	49,856 979 18,290
20 21	27 1	168 10		181 27 2	168 15	i	5	3,867 285	646 3,579		5	45,000	1, 236 12, 516, 723
22 23	2,288 107	17,381 1,712 1,009	11,802 15	3,849 181 288 2,671	32,381 3,407 1,273	1,561 74 29 701	15,000 1,695	45,089 9,519	285, 545 101, 858	2,124	4,313	4,324 468	128, 314
22 23 24 25 26	259 1,970 1,365	1,009 6,927 18,399	436 1,620 1,356	288 2,671 2,601	9,415 33,462	701 1,236	264 2,488 15,063	6,323 20,528 206,396	9, 889 70, 802 589, 309	49 158 59,152	641 211 49,473	297 845 206,852	14,827 130,479 248,798
27 28 29 30 31	7,053 494 318 255 642	31,160 16,719 1,143 927 5,366	129 92 75 143 212	7,899 708 329 369 1,246	39,795 21,130 1,251 1,319 8,276	846 214 11 114 604	8,635 4,411 108 392 2,910	383,390 236,336 1,098 5,958 47,344	250, 165 6, 630, 572 7, 216 10, 730 588, 169	195,971 40,785 43 20 1,069	310,933 1,069,973 695 132 182,587	151,371 1,040,406 1,395 198 94,325	2,732,911 16,003,049 12,319 20,687 215,318
	26 289	194 2,833	763	47 362	358 3,416	21 73	164 583	90 11,015	18,084 39,460	554	300 338	1,520	741 15,693
32 33 34 35 36	3 10 884	10 50 5,469	5 401	1,410	10 111 8,728	- 526	61 3,259	759 37,613	7,586 287,294	2,156	62,278	16, 531 165, 042	505 50 130,434
37 38 39 40 41	74 191 222 111 3,854	156 2,709 1,114 1,031 24,969	52 1,359 92 6 348	74 546 230 170 4,805	156 10,906 1,158 1,365 39,424	355 8 59 951	8,197 44 334 14,455	123 46,134 743 1,179 52,258	18 242, 339 2, 982 17, 482 451, 304	38 193 18,741	2 5 83 2,681 13,503	1 47 720 3,708 44,176	2,316 4,714 14,338 40,331 477,367
42	1,829	33,786	145	9,468	161,288	7,639	127, 502	438, 349	5, 255, 477	54,827	66,872	982, 329	1,116,127
43	1,792	30,954		1,887	33,024 61,060	95 3,285	2,070 54,604	21, 548 38, 895	53, 189 664, 638	113,013	6,223	10, 458 140, 725	18,366 552,803
44	425 170	6, 456 4, 089	40	3,710 325	7,984	155	3,895	426	54, 837	789		10,839	41,290
46	177	1,125	225	759	5, 258	582	4,133	30, 129	7, 134			37	216,819
47 48 49 50 51	1,038 1 898 12 107	54,166 5 92,057 18 1,316	846 15	3,827 1 2,179 12 480	158,749 5 156,699 18 7,278	2,789 1,281	104, 583 64, 642 5, 962	259, 220 117 650, 480 457 30, 451	4,815,758 2,182 2,161,768 759 23,095	63,520 163 32	5,540 190,600 3,644 126	1, 515, 697 110, 276 440 8, 628	14,721,568 655 1,300,265 3,944 625
52 53 54 55	345 49 35 98	1,612 162 78 106	43 167 18 9	1,093 54 154 98	7,023 200 903 106	748 5 119	5,411 38 825	11,221 2,814 213 147 55,770	55, 169 1, 018 9, 944 23 89, 342	1,013	59 5 4 1,344	7, 546 151 (2) 8, 904	88, 628 582 2, 833 4, 011 828, 622
56 57 58 59 60	6, 424 7, 893 1, 539 307 506	18,816 15,175 12,205 1,635 13,754	1,261 843 153 95 885	7,277 8,075 1,834 503 1,538 3,050	22,894 16,085 22,413 3,860 41,064 16,983	853 182 295 196 1,032 1,120	4,078 910 10,208 2,225 27,310 8,376	21, 405 43, 120 6, 809	14, 897 41, 921 60, 159 59, 030, 005 169, 556	76 6,099 343 34,632 18,052	203 157 3,830 84 1,842	1, 295 3, 332 823 21 5, 662	377,872 167,798 40,337 5,615,712 404,626
61 62 63 64 65 66	1,939 272 1,967 172 53 33	8,607 2,819 17,898 2,522 270 163	745 1,371 821 119 53 75	3,059 416 3,225 570 62 164	4, 524 30, 771 15, 818 345 2, 112	144 1,258 398 9	1,705 12,873 13,294 75 1,949 Less than o	10,240 51,443 69,397 1,277 8,005	89 043 334, 754 181, 462 6, 358	5, 281 14, 917	13, 959 4, 027 392 49	9, 983 85, 096 22, 113 2	74,930 1,337,837 31,273 2,278

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND FINANCIAL STATISTICS—Continued.

					I	EXPENSES.		
	industry.	Number of estab-	Capital.			Servic	es.	
		lish- ments.		Aggregate.	Total.	Officials.	Clerks.	Wage earners.
1 2 3 4 5	Corsets Cotton goods, including cotton small wares Crucibles Cuttery and tools, not elsewhere specified. Dairymen's, poulterers', and aplarists' supplies.	138 1,324 12 959 233	\$18,033,421 822,237,529 2,051,300 67,379,841 15,188,252	\$28,721,966 554,221,688 1,554,848 45,538,871 13,116,967	\$9,334,680 147,270,903 310,501 21,762,769 4,087,676	\$1,121,905 10,417,443 98,288 2,198,706 520,860	\$1,748,631 3,994,315 31,997 1,982,819 895,519	\$6, 464, 144 132, 859, 145 180, 216 17, 581, 244 2, 671, 297
6 7 8 9 10	Dentists' materials Drug grinding. Dyeling and finishing textiles. Dyestuffs and extracts. Electrical machinery, apparatus, and supplies	07	6, 257, 567 5, 187, 214 114, 092, 654 17, 934, 545 267, 844, 432	9,872,277 4,615,038 68,647,853 13,492,987 201,771,157	1,289,139 732,456 26,261,634 2,233,705 69,574,540	321, 466 158, 366 3,007, 431 570, 075 8, 284, 575	223, 257 109, 962 2, 027, 279 372, 251 11, 908, 820	744,416 464,128 21,226,924 1,291,379 49,381,145
11 12 13 14 15	Electroplating Emery and other abrasive wheels. Enameling and lapanning Engravers' materials. Engraving and diesinking	461 51 108 18 253	2,324,025 6,231,313 2,879,995 393,210 1,448,960	3, 473, 636 5, 471, 925 2, 894, 309 840, 961 1, 558, 228	1,895,284 1,813,142 1,126,052 163,714 989,037	153, 325 282, 240 110, 336 46, 164 102, 333	89,644 375,278 94,049 22,045 65,232	1, 652, 315 1, 155, 624 921, 667 95, 505 821, 472
16 17 18 19 20	Engraving, wood. Explosives. Fancy articles, not elsewhere specified. Fertilizers. Files.	82 86 494 550 57	192,762 50,167,976 15,768,362 121,537,451 10,412,762	567, 270 31, 460, 284 19, 498, 018 90, 101, 293 4, 241, 071	340, 270 5, 437, 976 6, 824, 089 11, 882, 815 2, 316, 211	43, 626 518, 080 798, 638 2, 110, 616 181, 408	38,066 615,526 929,471 2,295,020 156,926	258, 578 4, 304, 370 5, 095, 980 7, 477, 179 1, 977, 877
21 22 23 24	Firearms and ammunition. Fire extinguishers, chemical. Fireworks. Flags, banners, regalia, society badges and emblems.		39, 377, 094 526, 959 2, 208, 934 5, 781, 182 5, 341, 137	30, 095, 924 688, 593 1, 945, 233 7, 054, 347 7, 345, 898	10,347,081 261,161 796,324 2,198,897 1,639,560	905, 926 74, 448 144, 591 243, 713 389, 945	1,013,906 59,985 72,732 466,564 691,879	8, 427, 249 126, 728 579, 001 1, 488, 620 557, 736
25 26 27 28 29 30	Flavoring extracts. Flavoring extracts. Flav and hemp, dressed Flour-mill and gristmill products Food preparations. Foundry and machine-shop products Foundry supplies.	16 11,691 1,213 13,253 49	784,771 349,151,779 64,684,594 1,514,332,273 2,687,783	447, 064 827, 522, 349 112, 209, 199 1,077, 746, 456 2, 043, 244	92,707 33,981,153 12,908,004 415,315,934 531,447	17, 813 6, 174, 626 2, 496, 428 47, 817, 236 156, 390	10, 887 6, 342, 141 3, 368, 887 45, 977, 781 98, 856	64,007 21,464,386 7,042,689 321,520,917 276,201
31 32 33 34 35	Fuel, manufactured. Fur goods. Furnishing goods, men's. Furniture and refrigerators. Furs, dressed.	11 1,241 900 3,155	431,847 29,249,509 49,008,606 227,134,036 1,672,100	274, 458 46, 858, 196 77, 442, 137 213, 228, 308 1, 936, 472	71, 410 10, 340, 905 20, 303, 483 81, 178, 864 941, 349	13, 259 784, 917 1, 837, 231 8, 586, 598 65, 533	8, 277 1, 768, 143 3, 373, 264 6, 974, 301 69, 348	49,874 7,787,845 15,092,988 65,617,975 806,468
36 37 38 39 40	Galvanizing Gas and electric fixtures and lamps and reflectors Gas, illuminating and heating. Glass. Glass, cutting, staining, and ornamenting	1 (4, 197, 392 36, 835, 455 915, 536, 762 129, 288, 384 10, 295, 554	7,031,051 39,952,090 113,500,978 85,374,185 14,190,892	1,043,797 14,733,506 33,316,068 44,203,215 6,544,621	145, 322 2, 237, 194 4, 715, 385 2, 944, 861 752, 056	111, 679 2, 103, 234 7, 669, 986 2, 048, 730 543, 288	786, 796 10, 393, 078 20, 930, 697 39, 299, 624 5, 249, 277
41 42 43 44 45	Gloves and mittens, leather Glucose and starch. Gluc Gold and silver, leaf and foll. Gold and silver, reducing and refining, not from the ore.	. 377 . 118 . 65 . 88 . 62	16, 908, 671 38, 866, 419 14, 288, 674 1, 183, 690 3, 893, 608	21, 244, 895 43, 973, 558 11, 759, 336 2, 388, 051 22, 924, 057	6,019,872 4,079,722 2,317,560 714,860 594,521	535, 862 560, 925 330, 772 46, 670 147, 395	720, 180 852, 314 416, 145 31, 223 101, 388	4, 763, 830 2, 666, 433 1, 570, 643 636, 967 345, 738
46 47 48 49 50	Graphite and graphite refining	9 353 14 14 250	1, 785, 566 16, 675, 573 4, 938, 624 2, 280, 717 4, 715, 892	681, 821 21, 155, 240 1, 481, 950 2, 051, 546 9, 137, 035	II 323,808 I	87, 983 501, 334 88, 672 34, 875 100, 779	27, 003 489, 338 70, 401 36, 654 333, 546	2,629,239 637,610 252,279 1,609,788
51 52 53 54 55	Hammocks Hand stamps and stencils and brands Hat and cap materials Hats and caps, other than felt, straw, and wool Hats, fur-felt	361 74 494 273	343, 667 2, 439, 418 6, 182, 824 5, 274, 973 35, 733, 594	513,755 2,936,483 7,327,443 11,814,321 41,847,651	1,384,412 1,177,155 4,203,692 16,319,881	9,754 234,568 128,092 289,099 1,069,007	24,081 198,030 102,537 493,538 1,027,682	946,526 3,421,055 14,223,192
56 57 58	Hones and whetstones	98 18 19	11,538,527 381,635 1,396,209	18,994,722 196,306 727,106	77,626	731,062 5,070 74,827	695,476 978 24,376	71,578 166,278
59 60	mills. Hosiery and knit goods. House-furnishing goods, not elsewhere specified.	1,374 260	163,641,171 12,783,710	11	3,042,038	4,317,022 500,522	3,374.435 506,613	2,034,903
61 62 64 64	Ink, printing Ink, writing Instruments, professional and scientific	2,004 71 47 263 208	118,641,538 7,143,720 2,114,097 11,723,619 487,580,659	7,556,970 2,173,518 8,945,622	1,864,861 579,604 4,158,256	2,798,366 548,403 178,358 605,647 3,078,887	1,069,545 543,930 198,091 627,522 3,445,725	772,528 203,155 2,925,087

GENERAL TABLES.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

FINANCIAL STATISTICS—Continued.

				EXP	enses—conti	nued.							Value added
		Materials.	1		М	iscellaneous.			Per	ent of t	otal.	Value of products.	by manu- facture (value of
	Total.	Fuel and rent of power.	Other.	Total.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Serv- ices.	Mate- rials.	Mis- cel- lane- ous.	products.	products less cost of materials).
1 2 3 4 5	\$15,640,415 371,009,470 1,089,182 18,279,201 6,088,901	\$122, 276 13, 985, 896 38, 493 1, 143, 740 123, 293	\$15,518,139 357,023,574 1,050,689 17,135,461 5,965,608	\$3,746,871 35,941,315 155,165 5,496,901 2,940,390	\$237, 423 442, 284 900 240, 974 50, 247	\$76,098 5,754,208 9,918 331,220 38,691	\$216,834 2,157,069 59,594 22,427	\$3,216,516 27,587,754 144,347 4,865,113 2,829,025	32. 5 26. 6 20. 0 47. 8 31. 2	54. 5 66. 9 70. 0 40. 1 46. 4	13. 0 6. 5 10. 0 12. 1 22. 4	\$33, 257, 187 628, 391, 813 1, 849, 326 53, 265, 757 15, 463, 492	\$17,616,772 257,382,343 760,144 34,986,556 9,374,591
6 7 8 9 10	8, 101, 317 3, 453, 720 35, 261, 301 9, 683, 651 108, 566, 404	47,049 109,129 4,451,077 462,189 3,058,066	8,054,268 3,344,591 30,810,224 9,221,462 105,510,338	481,821 428,862 7,124,918 1,575,631 23,630,213	84,680 26,855 282,090 34,907 996,073	14,895 28,484 565,126 71,508 966,649	2, 104 5, 090 337, 422 4, 738 368, 049	380, 142 368, 523 5, 940, 280 1, 464, 478 21, 299, 442	13, 1 15, 9 38, 3 16, 6 34, 5	82.1 74.8 51.4 71.8 53.8	4.9 9.3 10.4 11.7 11.7	10, 835, 553 6, 006, 999 83, 556, 432 15, 954, 574 221, 308, 563	2,734,236 2,553,279 48,295,131 6,270,923 112,742,159
11 12 13 14 15	1,205,185 2,651,315 1,496,081 609,053 350,764	132,790 225,710 121,565 11,370 31,131	1,072,395 2,425,605 1,374,516 597,683 319,633	373,167 1,007,468 272,176 68,194 218,427	209, 267 27, 743 33, 446 16, 680 85, 611	8,712 32,412 9,752 1,223 5,693	4,727 8,100 3,025 823 7,332	150, 461 939, 208 225, 953 49, 468 119, 791	54. 6 33. 1 38. 9 19. 5 63. 5	34.7 48.5 51.7 72.4 22.5	10.7 18.4 9.4 8.1 14.0	4,509,559 6,710,666 3,315,694 920,727 2,249,881	3,304,374 4,059,351 1,819,613 311,674 1,899,097
16 17 18 19 2 0	126,101 22,811,548 10,360,714 69,521,920 1,595,730	3, 402 826, 981 215, 968 1, 452, 809 165, 818	122,699 21,984,567 10,144,746 68,069,111 1,429,912	100, 899 3, 210, 760 2, 313, 215 8, 696, 558 329, 130	32, 854 4, 600 285, 508 192, 605 19, 381	437 142,062 51,850 623,637 26,923	16, 859 3, 065 153, 434 36, 935 698	50,749 3,061,033 1,822,423 7,843,381 282,128	60. 0 17. 3 35. 0 13. 2 54. 6	22. 2 72. 5 53. 1 77. 2 37. 6	17.8 10.2 11.9 9.7 7.8	711,279 40,139,661 22,632,199 103,960,213 5,691,203	585,178 17,328,113 12,271,485 24,438,293 4,095,473
21 22 23 24	17,020,663 304,821 896,190 3,809,749	381, 475 9, 939 12, 805 43, 892	16, 639, 188 294, 882 883, 385 3, 765, 857	2,728,180 122,611 252,719 1,045,701	17,577 14,042 14,480 116,578	169,637 1,059 8,572 31,309	539 2,650 600 39,066	2,540,427 104.860 229,067 858,748	34. 4 37. 9 40. 9 31. 2	56.6 44.3 46.1 54.0	9.1 17.8 13.0 14.8	34,111,564 754,165 2,269,349 8,113,989	17,090,501 449,344 1,373,159 4,304,240
25 26	4, 458, 228 336, 300	35,604 10,558	4,422,624 325,742	1,248,110 18,057	152,021	25, 633 5, 436	780	1,069,676 12,421	22. 3 20. 7	60.7 75.2	17.0 4.0	8,828.034 467,346 883,584,405	4,369,806 131,046 116,007,926
26 27 28 29 30	767, 576, 479 83, 942, 149 540, 011, 139 1, 271, 886	6,980,675 1,333,497 23,750,838 49,154	760, 595, 804 82, 608, 652 516, 260, 301 1, 222, 732	25,964,717 15,359,046 122,419,383 239,911	824,033 566,697 5,970,800 9,743	1,930,095 301,337 6,269,470 15,032	669,271 91,064 6,653,816 640	22,541,318 14,399,948 103,525,297 214,496	4. 1 11. 5 38. 5 26. 0	92. 8 74. 8 50. 1 62. 2	3.1 13.7 11.4 11.7	883,584,405 125,331,181 1,228,475,148 2,297,690	116,007,926 41,389,032 658,464,009 1,025,894
31 32 33 34 35	154,648 31,776,905 49,124,843 108,774,842 810,800	15, 599 144, 377 382, 765 2, 571, 562 48, 571	139, 049 31, 632, 528 48, 742, 078 106, 203, 280 762, 229	48, 400 4, 740, 386 8, 013, 811 23, 274, 602 184, 323	7,205 1,343,444 776,226 1,878,653 48,984	302 94,180 154,035 1,225,064 7,798	392, 954 1, 559, 708 789, 925 635	40, 893 2, 909, 808 5, 523, 842 19, 380, 960 126, 906	26. 0 22. 1 26. 2 38. 1 48. 6	56.3 67.8 63.4 51.0 41.9	17.6 10.1 10.3 10.9 9.5	311,010 55,937,549 87,710,197 239,886,506 2,390,959	156.362 24,160,644 38,585,354 131,111,664 1,580,159
36 37 38 39 40	5,718,699 20,467,357 52,427,844 32,119,499 6,246,444	75, 791 493, 538 39, 196, 031 7, 523, 937 199, 396	5,642,908 19,973,819 13,231,813 24,595,562 6,047,048	268, 555 4, 751, 227 27, 757, 066 8, 961, 471 1, 399, 827	27, 991 651, 863 6, 247, 553 92, 400 315, 892	18,308 145,176 7,836,275 414,133 31,088	47,860 117,594 114,570 85,864 21,181	174,396 3,836,594 13,558,668 8,369,074 1,031,666	14. 8 36. 9 29. 4 51. 9 46. 1	81.3 51.2 46.2 37.6 44.0	3.8 11.9 24.5 10.5 9.9	7,338,330 45,057,372 166,814,371 92,095,203 16,101,129	1,619,631 24,590,015 114,386,527 59,975,704 9,854,685
41 42 43 44 45	13,208,001 36,898,771 7,524,529 1,517,874 21,983,709	103, 048 1,255, 639 617, 212 12, 942 96, 896	13,104,953 35,643,132 6,907,317 1,504,932 21,886,813	2,017,022 2,995,065 1,917,247 155,317 345,827	129,091 147,096 46,065 19,589 42,874	38,326 222,532 61,186 5,528 13,161	992, 216 3, 820 20, 022 9, 364 4, 266	857,389 2,621,617 1,789,974 120,836 285,526	28. 3 9. 3 19. 7 29. 9 2. 6	62. 2 83. 9 64. 0 63. 6 95. 9	9.5 6.8 16.3 6.5 1.5	23,630,598 48,799,311 13,717,820 2,630,500 23,611,764	10, 422, 597 11, 900, 540 6, 193, 291 1, 112, 626 1, 628, 055
46 47 48 49 50	405, 479 15, 543, 439 468, 192 1, 613, 581 6, 080, 610	40, 979 728, 484 60, 313 19, 396 32, 124	364,500 14,814,955 407,879 1,594,185 6,048,486	72,588 1,991,890 217,075 114,157 1,012,312	2, 460 58, 491 2, 010 28, 166 218, 353	4, 409 91, 419 21, 223 4, 830 7, 707	29,111 3,132 3,500 153,890	65,719 1,812,869 190,710 77,661 632,362	29. 9 17. 1 53. 8 15. 8 22. 4	59. 5 73. 5 31. 6 78. 7 66. 5	10.6 9.4 14.6 5.6 11.1	1,139,587 23,419,395 1,688,171 2,230,033 11,216,175	734, 108 7, 875, 956 1, 219, 979 616, 452 5, 135, 565
51 52 53 54 55	311, 246 1, 127, 303 5, 379, 970 6, 690, 452 22, 109, 231	5,835 36,728 81,625 74,160 651,632	305, 411 1,090, 575 5, 298, 345 6, 616, 292 21, 457, 599	73, 432 424, 768 770, 318 920, 177 3, 418, 539	11,877 190,609 93,992 311,057 184,065	556 9,630 10,900 8,688 102, <i>5</i> 08	2, 947 23, 875 190 65, 647 326, 697	58, 052 200, 654 665, 236 534, 785 2, 805, 269	25. 1 47. 1 16. 1 35. 6 39. 0	60. 6 38. 4 73. 4 56. 6 52. 8	14.3 14.5 10.5 7.8 8.2	578, 505 3, 673, 025 8, 236, 319 13, 689, 338 47, 864, 630	267, 259 2, 545, 722 2, 856, 349 6, 998, 886 25, 755, 399
56 57	11,468,200 109,997	160, 617 7, 643 26, 645	11,307,583 102,354 329,209	1,629,153 8,683 105,771	232,338 1,935 4,867	38,733 610 4,477	5,23 8	1, 352, 844 6, 138 96, 377	31.0 39.5 36.5	60.4 56.0 48.9	8.6 4.4 14.5	21,424,255 267,932 1,014,576	9, 956, 055 157, 935 658, 722
58 59 60	355, 854 110, 241, 053 12, 370, 808	1,970,277 119,481	108, 270, 776 12, 251, 327	13,056,850 1,508,735	772,606 155,974	- 572,735 47,716	2,158,078 31,546	9,553,431 1,273,499	29.8 18.0	62.7 73.1	7.4 8.9	200,143,527 18,508,886	89, 902, 474 6, 138, 078
61 62 63 64 65	11,317,498 4,174,917 1,078,008	7,780,397 102,710 9,355 120,651 108,536,921	3,537,101 4,072,207 1,068,653 2,797,333 212,100,968	6,650,274 1,517,192 515,906 1,869,382 11,041,378	413, 673 58, 483 36, 344 174, 206 462, 404	840,887 35,894 11,339 30,260 1,684,744	82, 286 18, 023 4, 960 275, 454 68, 608	5,313,428 1,404,792 463,263 1,389,462 8,825,622	43.2 24.7 26.7 46.5 8.6	35.8 55.2 49.6 32.6 88.4	21.0 20.1 23.7 20.9 3.0	42, 953, 055 8, 865, 504 2, 505, 414 10, 503, 601 391, 429, 283	31, 635, 557 4, 690, 587 1, 427, 406 7, 585, 617 70, 791, 394

Table II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND PERSONS ENGAGED IN MANUFACTURING INDUSTRIES—Continued.

					PEI	SONS E	1GAGED	IN MAN	UFACTUR	ING INDU	STRIES.				
	_			Prop	orietors a	ınd offici	ials.			Clerks.		Wage	Per o	ent of t	otal.
	INDUSTRY.	Total.		Total.		Pro- prie- tors	Sala- ried offi-	Super- intend-	Both		Fe-	earners (average number employed	Offi-		Wage
			Both sexes.	Male.	Fe- male.	and firm mem- bers.	cials of cor- pora- tions.	ents and man- agers.	sexes.	Male.	male.	during year).	cials.	Clerks.	earn- ers.
1 2 3 4 5	Corsets	19.611 387,771 398 37,101 6,431	436 4,461 34 1,865 438	339 4, 410 33 1, 817 430	97 51 1 48 8	91 377 4 814 206	133 1,726 20 477 105	212 2,358 10 574 127	1,611 4,430 29 2,300 1,122	1,005 3,413 22 1,604 735	606 1,017 7 696 387	17,564 378,880 335 32,996 4,871	2.2 1.2 8.5 5.0 6.8	8. 2 1. 1 7. 3 6. 2 17. 4	89. 6 97. 7 84. 2 88. 8 75. 7
6 7 8 9 10	Dentists' materials. Drug grinding. Dyeing and finishing textiles. Dyestoffs and extracts. Electrical machinery, apparatus, and supplies.	1,982 1,152 47,303 3,015 105,600	157 67 1,218 264 4,121	150 65 1, 190 262 4, 055	7 2 28 2 66	69 16 318 65 439	48 28 289 91 997	40 23 611 108 2,685	252 163 2,039 354 14,223	155 123 1,595 278 10,431	97 40 444 76 3,792	1,573 922 44,046 2,397 87,256	7.9 5.8 2.6 8.8 3.9	12.7 14.1 4.3 11.7 13.5	79. 4 80. 0 93. 1 79. 5 82. 6
11 12 13 14 15	Electroplating Emery and other abrasive wheels Enameling and japanning Engravers' materials Engraving and diesinking	3,558 2,446 2,418 189 1,782	688 134 170 33 357	675 129 163 33 353	13 5 7	554 20 105 13 300	59 53 28 12 25	75 61 37 8 32	153 369 123 27 117	83 314 81 17 72	70 55 42 10 45	2,717 1,943 2,125 129 1,308	19. 3 5. 5 7. 0 17. 5 20. 0	4.3 15.1 5.1 14.3 6.6	76. 4 79. 4 87. 9 68. 3 73. 4
16 17 18 19 20	Engraving, wood. Explosives. Fancy articles, not elsewhere specified. Fertilizers Files	4,521	111 242 911 1,323 127	110 232 844 1,313 126	1 10 67 10 1	89 21 477 323 47	12 66 205 406 44	10 155 229 594 36	51 542 1,092 2,317 236	33 488 673 2,042 165	18 54 4 19 2 75 71	318 6,274 12,191 18,310 4,158	23. 1 3. 4 6. 4 6. 0 2. 8	10. 6 7. 7 7. 7 10. 6 5. 2	66. 2 88. 9 85. 9 83. 4 92. 0
21 22 23 24 25	Firearms and ammunition. Fire extinguishers, chemical. Fireworks. Flags, banners, regalia, society badges and emblems. Flavoring extracts.	16,042 300 1,567 4,522 2,634	373 47 96 343 596	272 43 89 302 579	101 4 7 41 17	30 10 22 207 377	78 24 42 59	265 13 32 77 85	954 58 68 607 809	704 37 47 373 600	250 21 21 234 209	14,715 195 1,403 3,572 1,229	2.3 15.7 6.1 7.6	5. 9 19. 3 4. 3 13. 4	91. 7 65. 0 89. 5 79. 0
26 27 28 29 30	Flax and hemp, dressed Flour-mill and gristmill products. Food preparations. Foundry and machine-shop products. Foundry supplies		36 18,763 2,150 31,605 94	33 18,286 2,072 31,117 92	3 477 78 488 2	22 14,570 1,131 9,851 27	1,486 430 9,348 30	14 2,707 589 12,406	16 7,838 3,847 52,869 152	10 6,284 2,818	6 1,554 1,029 10,627 51	164 39,453 14,968 531,011 464	16. 7 28. 4 10. 3 5. 1 13. 2	7. 4 11. 9 18. 3 8. 6 21. 4	75. 9 59. 7 71, 4 86. 3 65. 4
31 32 33 34 35	Fuel, manufactured Fur goods. Furnishing goods, men's Furniture and refrigerators. Furs, dressed		2,060 1,843 7,281 151	11 1,990 1,712 7,124 147	70 131 157 4	1,717 1,022 2,657 115	122 317 2,170 17	221 504 2,454 19	13 2, 165 3, 610 8, 407 80	10 1,509 2,426 6,232 63	3 656 1,184 2,175 17	88 11,927 38,482 128,452 1,241	9.8 12.8 4.2 5.1 10.3	11.6 13.4 8.2 5.8 5.4	78.6 73.8 87.6 89.1 84.3
36 37	Galvanizing	1,689 22, 906	104 1,427	100 1,389	4 38	26 431	49 499	29 497	138 2,618	106 2,010	32 608	1,447 18,861	6. 2 6. 2	8. 2 11. 4	85. 7 82. 3
38 39 40	Gas, illuminating and heating	51,007 72,573 11,090	2,986 1,376 1,028	2,967 1,366 997	19 10 31	277 87 617	990 479 195	1,719 810 216	10,806 2,286 700	9,121 1,616 429	1,685 670 271	37,215 68,911 9,362	5. 9 1. 9 9. 3	21. 2 3. 1 6. 3	73. 0 95. 0 84. 4
41 42 43 44 45	Gloves and mittens, leather Glucose and starch Gluc Gold and stiver, leaf and foil Gold and stiver, reducing and refining, not from the ore.	12,950 5,827 3,840 1,553 690	760 227 170 133 129	714 225 166 128 122	46 2 4 5 7	458 86 45 108 61	85 49 46 7 37	217 92 79 18 31	836 827 405 37 105	532 700 317 15 70	304 127 88 22 35	11,354 4,773 3,265 1,383 456	5. 9 3. 9 4. 4 8. 6 18. 7	6. 5 14. 2 10. 5 2. 4 15. 2	87. 7 81. 9 85. 0 89. 1 66. 1
46 47 48 49 50	Graphite and graphite refining Grease and tallow Grindstones Haireloth Hair work	1.485	23 609 40 30 346	23 588 40 30 297	21 49	364 6 11 298	9 85 10 7 21	10 160 24 12 27	77 538 51 53 503	51 429 44 34 225	26 109 7 19 278	162 4,357 1,394 538 3,534	8.8 11.1 2.7 4.8 7.9	29. 4 9. 8 3. 4 8. 5 11. 5	93. 9 86. 6
51 52 53 54 55	Hammocks Hand stamps and stencils and brands. Hat and cap materials Hats and caps, other than felt, straw, and wool. Hats, fur-feit	2,618	22 527 147 843 777	21 502 143 827 735	1 25 4 16 42	14 375 63 688 264	80 40 75 137	7 72 44 80 376	31 361 104 565 1,250	24 228 82 419 1,022	7 133 22 146 228	272 1,651 2,367 6,201 25,064	6. 8 20. 8 5. 6 11. 1 2. 9	9. 5 14. 2 3. 9 7. 4 4. 6	65.0 90.4 81.5
56 57 58	Hats, straw. Hones and whetstones. Horseshoes, not made in steel works or rolling	9,704 173 360	300 18 36	269 18 36	31	91 13 7	87 18	122 5 11	590 3 31	417 2 17	173 1 14	8,814 152 293	3. 1 10. 4 10. 0	6. 1 1. 7 8. 6	
59 60	mills. Hosiery and knit goods. House-furnishing goods, not elsewhere specified	136,130 5,916	3,308 451	3,125 417	183 34	1,134 236	799 107	1,375 108	3,547 558	2,398 364	1,149 194	129,275 4,907	2.4 7.6	2. 6 9. 4	
61 62 63 64 65	Ice, manufactured. Ink, printing Ink, writing Instruments, professional and scientific Iron and steel, blast furnaces.	1,854 824 6,175	3,405 174 104 487 1,119	3,333 167 94 472 1,112	15	1,066 38 37 222 48	971 69 34 111 262	1,368 67 33 154 809	1,588 559 215 871 3,513	1,302 468 160 570 3,182	286 91 55 301 331	16,114 1,121 505 4,817 38,429	16. 1 9. 4 12. 6 7. 9 2. 6	26.1 14.1	60. 5 61. 3 78. 0

¹ Less than one-tenth of 1 per cent.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

PERSONS ENGAGED IN MANUFACTURING INDUSTRIES-Continued.

			WAGE EARI	iers emplo	YED DECEM	BER 15, O	R NEARE	ST REPRI	ESENTAT	IVE DAT	r.			WAGE EA	eners emi	LOYED 15T	H DAY OF—
		Total.		16 y	ears and ov	er.	Und	ler 16 yea	urs.	I	er cent	of total		Maximu	n month.	Minimu	m month.
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Fe- male.	Males 16 and over.	Fe- males 16 and over.	Males under 16.	Fe- males under 16.	Month.	Number em- ployed.	Month.	Number em- ployed.
1 2 3 4 5	18, 152 387, 698 354 35, 803 5, 166	2,363 218,444 354 32,279 4,977	15,789 169,254 3,524 189	17, 525 347, 477 354 35, 193 5, 119	2,291 197,420 354 31,804 4,936	15, 234 150, 057 3, 389 183	627 40, 221 610 47	72 21,024 475 41	555 19, 197 135 6	12.6 50.9 100.0 88.8 95.5	83.9 38.7 9.5 3.5	0. 4 5. 4 1. 3 0. 8	3.1 5.0 0.4 0.1	Oct Dec Dec Dec Mar	18, 254 383, 529 360 35, 586 5, 748	Jan. Jan May July Sept	16, 847 374, 433 310 31, 655 4, 182
6 7 8 9 10	1,641 917 45,841 2,465 102,950	1,016 642 37,255 2,428 79,205	625 275 8,586 37 23,745	1,564 873 44,755 2,459 102,003	1,003 638 36,486 2,422 78,605	561 235 8, 269 37 23, 398	77 44 1,086 6 947	13 4 769 6 600	64 40 317 347	61.1 69.6 79.6 98.2 76.4	34.2 25.6 18.0 1.5 22.7	0.8 0.4 1.7 0.2 0.6	3.9 4.4 0.7	Dec July Mar Aug Nov	1,638 957 44,863 2,478 99,239	Aug Feb July Jan	1,536 779 43,212 2,293 77,444
11 12 13 14 15	2,958 2,273 2,401 143 1,435	2,677 2,016 1,767 143 1,331	281 257 634 104	2,887 2,242 2,301 139 1,376	2,617 1,996 1,703 139 1,275	270 246 598 101	71 31 100 4 59	60 20 64 4 56	11 11 36 3	88. 5 87. 8 70. 9 97. 2 88. 8	9. 1 10. 8 24. 9	2.0 0.9 2.7 2.8 3.9	0. 4 0. 5 1. 5	Nov Dec Oct Nov Dec	2,890 2,271 2,386 143 1,408	July Jan Feb Mar July	2, 575 1, 729 1, 850 112 1, 259
16 17 18 19 20	331 7,121 13,130 18,653 4,347	323 6,886 8,625 18,533 3,836	235 4,505 120 511	324 7,113 12,683 18,585 4,190	316 6,878 8,375 18,465 3,697	235 4,308 120 493	7 8 447 68 157	7 8 250 68 139	197 18	95. 5 96. 6 63. 8 99. 0 85. 0	2.4 3.3 32.8 0.6 11.3	2.1 0.1 1.9 0.4 3.2	1.5	Dec Oct Mar Dec	330 7,106 13,794 29,310 4,329	May Apr Jan July May	309 5,504 10,997 14 264 4,071
21 22 23 24	14,619 211 1,380 3,552	11,584 205 783 1,314	3,035 6 597 2,238	14,436 210 1,320 3,459	11,477 204 756 1,267	2, 959 6 564 2, 192	183 1 60 93	107 1 27 47	76 33 46	78. 5 96. 7 54. 8 35. 7	20. 2 2. 8 40. 9 61. 7	0.7 0.5 2.0 1.3	0.5 2.4 1.3	Apr Aug May June	14,965 207 1,662 3,873	Dec Jan July Jan	14,411 177 898 3,343
25 26 27 28 29	1,270 223 42,495 17,786 604,167	743 223 41,923 12,201 591,729	527 572 5,585 12,438	1,244 223 42,352 17,519 599,531	722 223 41,787 12,070 587,636	522 565 5,449 11,895	26 143 267 4,636	136 131 4,093	7 136 543	56.9 100.0 98.3 67.9 97.3	1.3 30.6 2.0	1.7 0.3 0.7 0.7	(1) 0.8 0.1	Feb Nov Oct Dec	1,285 229 41,898 17,257 597,234	Jan June July Jan	1,118 77 36,911 13,553 482,080 406
30 31 32 33 34 35	564 131 14,450 41,970 138,829 1,129	130 8,569 9,362 134,952 1,065	1 5,881 32,608 3,877 64	131 14,392 41,079 135,853 1,119	130 8,539 9,153 132,176 1,055	5,853 31,926 3,677 64	58 891 2, 976	30 209 2,776 10	28 682 200	99.8 99.2 59.1 21.8 95.2 93.4	0.2 0.8 40.5 76.1 2.6 5.7	0. 2 0. 5 2. 0 0. 9	0.2 1.6 0.1	Dec Nov Nov Nov Apr	132 15,202 41,115 136,615 1,408	Jan Feb Jan Jan Dec	59 9,454 35,298 120,524 1,053
36 37	1,503 21,492	1,463 17,797	40 3,695	1,472 21,012	1,432 17,498	40 3,514	31 480	31 2 99	181	95. 3 81. 4	2.7 16.4	2.1 1.4	0.8	Aug Dec	1,587 21,198	Jan Jan	1, 169 17, 691
38 39 40	37, 396 85, 285 10, 131	37, 324 80, 233 8, 947	72 5,052 1,184	37,379 80,878 9,895	37,308 76,285 8,799	71 4,593 1,096	17 4, 407 236	16 3,948 148	1 459 88	99.8 89.4 86.9	0.2 5.4 10.8	(1) 4.6 1.5	(1) 0.5 0.9	June Dec	40,412 81,665 9,932	Feb July July	32, 562 40, 222 8, 552
41 42 43 44 45	12,188 5,559 3,417 1,417 454	5,338 5,118 2,976 633 452	6,850 441 441 784 2	11,899 5,549 3,398 1,368 453	5,202 5,112 2,957 612 - 451	6,697 437 441 756 2	289 10 19 49 1	136 6 19 21 1	153 4 28	42.7 92.0 86.5 43.2 99.3	54.9 7.9 12.9 53.4 0.4	1.1 0.1 0.6 1.5 0.2	1.3 0.1 2.0	Dec Oct Mar Nov Feb	12,007 5,569 3,620 1,439 469	Jan Aug Aug May	10,659 4,193 2,810 1,323 443
46 47 48 49 50	183 4,592 1,346 536 3,885	182 4,562 1,346 200 1,345	336 2,540	183 4,581 1,346 528 3,802	182 4,552 1,346 196 1,338	332 2,464	11 8 83	10 4 7	1 4 76	99.5 99.1 100.0 36.6 34.4	0.5 0.6 61.9 63.4	0. 2 0. 7 0. 2		Dec Oct May Aug Nov	182 4,575 1,665 554 3,901	Jan Feb Jan Jan	133 4,073 795 506 3,297
51 52 53 54 55	293 1,7-1 2,510 6,592 30,292	120 1,533 1,743 4,706 21,531	173 203 762 1,886 8,761	276 1,630 2,480 6,531 29,650	116 1,440 1,725 4,675 21,182	160 190 755 1,856 8,468	17 111 30 61 642	98 23 31 349	13 13 7 30 293	39. 6 82. 7 68. 7 70. 9 69. 9	54. 6 10. 9 30. 1 28. 2 28. 0	1. 4 5. 6 0. 9 0. 5 1. 2	4.4 0.7 0.3 0.5 1.0	Apr Dec Dec Nov Dec	334 1,738 2,551 6,533 29,062	Aug July May Feb Feb	194 1,565 2,229 5,934 19,394
56 57 58	10,328 182 351	3,559 169 331	6,769 . 13 20	10, 153 182 341	3,512 169 321	6,641 13 20	175 10	47 10	128	34.0 92.9 91.5	64.3 7.1 5.7	0.5 2.8	1.2	Mar Apr Jan	11,488 176 365	July July May	4,700 99 260
59 60	136,713 5,371	40,638 2,749	96,075 2,622	125,602 5,283	37,419 2,713	88, 183 2, 570	11,111 88	3,219 36	7,892 52	27. 4 50. 5	64. 5 47. 8	2.4 0.7	5.8 1.0	Nov Nov	1	Jan Jan	123,308 4,534
61 62 63 64 65	15,589 1,140 476 5,132 47,278	15,567 1,115 257 4,623 47,268	22 25 219 509 10	15,474 1,133 457 5,023 47,194	15,452 1,108 244 4,536 47,184	487	115 7 19 109 84	115 7 13 87 84	6 22	99. 1 97. 2 51. 3 88. 4 99. 8	0. 1 2. 2 44. 7 9. 5 (1)	1.7	1.3 0.4	July Aug Sept Dec Dec	22,872 1,145 579 5,167 46,727	Jan Jan Jan Jan Apr	1,099 382 4,500

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND POWER AND FUEL USED—Continued.

						PRIMARY	POWER.						
		Num-				Owned	by estal	olishment	reporti	ng.			
	INDUSTRY,	ber of estab- lish- ments	Total primary horse- power.	Total horse-	Steam	engines.	Gas ei	ngines.	Water	wheels.		ater tors.	Other.
		report- ing.	power.	power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Horse- power.
1 2 3 4 5	Corsets	111 1,324 12 846 177	4,581 1,296,517 816 68,294 6,898	3,376 1,183,037 711 58,928 4,606	39 2,087 13 355 77	3,320 869,838 705 38,780 3,765	5 39 1 247 51	56 2,812 6 6,731 466	1,352 174 14	302, 288 13, 374 375	9	736	7,363
6 7 8 9 10	Dentists' materials. Drug grinding. Dyeing and finishing textiles. Dyestuffs and extracts. Electrical machinery, apparatus, and supplies.		865 3,322 107,746 22,213 158,768	536 3,152 103,605 22,020 107,764	5 45 1,893 247 410	390 2,692 92,284 21,685 99,883	12 4 20 1 166	146 145 1,207 15 6,753	76 3 22	315 10,074 320 1,078	1	36	14
11 12 13 14 15	Electroplating Emery and other abrasive wheels Enameling and japanning Engravers' materials Engraving and diesinking	436 47 58 17 139	4,461 4,005 1,695 549 768	1,480 2,946 1,460 267 280	24 31 17 1 5	2, 020 935 150 125	53 8 12 3 10	794 577 525 117 155	2 5	18 349	1		
16 17 18 19 20	Engraving, wood Explosives. Fancy articles, not elsewhere specified Fertilizers. Files.	14 83 331 485 50	28,601 8,310 64,711 7,383	28, 468 6, 062 51, 967 7, 137	346 76 804 37	25,558 5,131 49,740 6,607	17 43 83 13	221 479 1,825 350	62 15 10 3	2,687 442 300 180	3	10 65	
21 22 23 24	Firearms and ammunition Fire extinguishers, chemical Fireworks Flags, banners, regalia, society badges and emblems. Flavoring extracts	55 21 19 105	17,840 215 517 1,173	15, 421 26 438 633 584	87 14 4 21	10,741 335 500 506	15 3 3 9	2,927 26 43 93 78	12 2	989 60	i		.1
25 26 27 28 29 30	Flax and hemp, dressed Flour-mill and gristmill products Food preparations. Foundry and machine-shop products. Foundry supplies.		1,060 1,147 853,584 55,166 869,305 4,995	1,147 800,383 41,035 664,628 4,701	15 6,758 393 6,832 31	1,107 473,363 35,283 546,206 4,232	2,540 237 4,283	40 62,681 4,331 96,966 325	7,185 27 502 3	259,138 1,122 18,341 144	106 2 33	28	271
31 32 33 34 35	Fuel, manufactured Fur goods Furmishing goods, men's. Furmiture and refrigerators Furs, dressed.	9 418 583 2,616 84	1,290 2,120 12,116 221,451 2,103	965 681 8,721 197,715 1,394	9 14 103 1,823 36	965 648 7,501 184,425 1,320	4 76 309 10	33 740 5,830 71	14 164 1	480 6,743 3	2	105	612
36 37 38 39 40	Galvanizing Gas and electric fixtures and lamps and reflectors Gas, illuminating and heating. Glass. Glass, cutting, staining, and ornamenting	35 518 973 353 378	1,367 15,862 128,350 123,132 4,897	1,209 8,718 125,456 119,707 2,777	15 86 2,969 765 44	767 6,930 115,332 98,971 1,806	10 88 281 356 69	1,544 7,128 20,731 699	5 20 7	240 2,755 272	. 15		
41 42 43 44 45	Gloves and mittens, leather	.1 54	2,889 28,257 15,596 259 1,735	2,016 28,069 15,021 130 987	31 164 179 3 22	1,625 27,835 14,906 63 686	25 3 3 15 11	141 49 115 67 276	81	219 185			
46 47 48 49 50	Graphite and graphite refining. Grease and tallow Grindstones Haireloth. Hair work.	230 13	1,472 14,613 5,700 995 218	1,391 13,644 5,680 656 100	3 283 139 4 1	430 13,389 5,644 505 100	3	46 224 36		915 151	12	2 (25
51 52 53 54 55	Hammocks Hand stamps and stencils and brands Hat and cap materials Hats and caps, other than felt, straw, and wool Hats, fur-felt.	238	157 903 2,922 990 19,245	16,845	26 7	46 87 2, 206 295 16, 653	8	30 133 52 34 147	2	350			25
56 57 58 59 60	Hones and whetstones. Horseshoes, not made in steel works or rolling mills Hosiery and knit goods.	1, 255	3,482 677 1,045 103,709 9,328	579 662 88,033 7,297	811 43	5,025	113 19	1,235 310	158 16	240 235 150 12,016 1,962			
61 62 63 64 65	Ink, printing Ink, writing Instruments, professional and scientific	13 208 208		3,484 1,158,572	43 3 31 2,568	4,714 66 3,031 1,033,033	12 4 37 60	37 395 125, 230	10			5 3 1 2 1	3 113 1 5

¹ Includes both motors run by rented current and those run by current generated in the establishment reporting.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

POWER AND FUEL USED-Continued.

	PRIMARY	POWER-con	ntinued.		ELECTRIC	MOTORS.				FUEL 1	USED.		
	Ele	Rented.	Other.	т	otal.¹	Run by c erated i lishment	current gen- n the estab- ; reporting.		pal.	Coke (short tons).	Wood (cords).	Off, including gasoline	Gas
	Motors.	Horse- power.	Horse- power.	Number.	Horsepower,	Number.	Horse- power.	Anthracite (long tons).	Bituminous (short tons).	((551 12).	(barrels).	(1,5000 1000).
1. 23 3- 4- 5	176 2,670 6 869 312	1,061 108,512 105 8,325 2,223	144 4,968 1,041 69	621 6,559 6 1,369 470	2,804 235,902 105 17,785 3,037	445 3,889 500 158	1,743 127,390 9,460 814	3, 644 415, 604 2, 262 47, 253 3, 791	17, 900 3, 327, 802 6, 665 183, 201 16, 688	1,429 20,605 235 11,248 1,256	3 130, 572 894 2, 103 848	31 38, 792 77, 194 2, 121	5,090 278,256 11,512 747,731 13,989
6 7 8 9 10	150 8 191 19 5, 995	274 158 2,665 191 50,045	55 12 1,476 2 959	175 30 1,419 106 22,650	497 342 24,011 1,664 164,540	25 22 1,228 87 16,655	223 184 21,346 1,473 114,495	1, 925 33, 733 593, 093 20, 669 87, 096	540 12,951 869,216 164,789 632,870	2, 576 31 20, 123	25 746 17,182 2,013	4,990 13 10,037 44 104,467	11,963 1,472 64,657 223,467 1,761,969
11 13 13 14 15	361 96 31 24 193	2,020 1,037 182 219 421	961 22 53 63 67	384 114 52 24 193	2,094 2,034 438 219 421	23 18 21	74 997 256	1,328 7,030 774 590 434	6, 184 25, 459 22, 940 110 747	196 709 1,993 2 19	58 120 1,325 5 29	135 548 4,031	33, 476 11, 559 115, 332 408 19, 561
16 17 18 19 20	17 7 413 438 14	29 133 1, 783 12, 579 166	10 465 165 80	23 885 550 761 38	37 14,836 4,115 19,238 581	6 878 137 323 24	8 14,703 2,332 6,659 415	16 39,482 8,497 20,698 20,091	13 926,700 22,083 462,023 23,802	664 1,323 6,148 567	633 63 9,795 131	1 144, 427 2, 725 19, 721 25, 356	284,797 22,277 111,859 62,184
21 22 23 24	123 22 16 198	2,278 166 79 507	141 23 33	769 22 19 271	8,472 166 94 711	646 3 73	6, 194 15 204	18,119 29 402 1,106	76,102 255 3,258 3,501 4,234	949 17 85 37	2,035 1 4 3 72	24,516 23 95 69 55	27,706 3,414 361 5,478 8,745
25 26 27 28 29 30	1,491 1,165 18,277	49,901 13,460 192,977 164	3,300 671 11,700 130	2,026 1,697 46,011	481 20 67,066 20,924 623,914 164	535 532 27,734	35 20 17,165 7,464 430,937	1,792 67,459 31,712 624,958 9,888	3,677 1,880,702 272,392 4,220,640 13,802	į.	202,748 1,900 119,626	424, 286 35, 832 677, 828 460	175 2,637,608 368,195 13,637,341 8,737
31 32 33 34 35	15 1,521 1,521 1,111 2,625 59	325 1,430 2,988 20,420 368	9 407 3,316 341	15 19 1,525 1,486 4,604 61	335 1,440 4,860 43,252 395	7 4 375 1,979 2	10 10 1,872 22,832 27	5,500 2,212 15,872 54,427 3,835	6,678 7,022 33,615 728,841 4,206	45 32 17,009	80 194 38,304 66	1,436 21 2,596 7,540 67	16,517 80,512 181,463 1,402
36 37 38 39 40	21 686 236 306 416	98 5,896 2,723 3,425 1,752	60 1,248 171	93 1,010 935 2,510 463	784 8,788 17,336 43,589 1,932	72 324 699 2,204 47	686 2,892 14,613 40,164 180	467 14,857 898,984 17,906 5,045	10,887 94,000 4,668,096 1,859,001 14,674	6,581 3,115 759,245 17,393 1,825	18 344 3,722 12,488 347	48 3,056 11,816,282 468,894 4,627	32,949 114,463 605,408 43,711,519 176,714
41 42 43 44 45	310 11 19 28 54	850 163 520 124 632	23 25 55 5 116	330 1,070 269 28 57	1,000 27,230 5,671 124 656	20 1,059 250	150 27,067 5,151	1,756 112,330 69,294 1,034 2,556	11,346 637,693 282,244 51 6,639	19 1,006 423 150 3,161	602 8,359 27 545	166 30,418 12,222 59 7,162	19,491 36 8,645 1,989 16,694
46 47 48 49 50	42 47 3 8 59	81 854 20 192 118	115 147	42 125 3 10 59	81 2,993 20 242 118	78	2,139 50	115 17,237 59 1,991 1,135	29,465 1,206	296	53 1,486	35,448 60 5	1,532 58,284 283 9,747
51 52 53 54 55	5 309 84 909 298	21 616 252 631 2,172	60 67 62 30 228	6 309 106 920 834	26 616 507 701 6,186	22 11 536	255 70 4,014	330 474 6, 733 2, 459 62, 704	83 798 12,861 298	37 86 38 117	3 64 8 13 31	51 73 10 5 257	325 12,582 1,305 21,817 43,772
56 57 58 59 60	151 8 19 1,651 259	464 63 383 13,286 1,781	30 35 2,390 250	260 8 19	2,312 63 383 25,485 2,270	1,188 58	1,848 12,199 489	5, 190 36 303 124, 420 4, 027	3,876 441,187	30 4 40 1,080 74	401 453 6 6,845 148	227 27 1,287 2,182 617	8,077
61 62 63 64 65	338 63 20 306 453	5, 414 550 61 1, 156 14, 850	2, 164 227 5 216	1,140 151 21	14, 253 1, 990 86 2, 225	802 88 1 214	8,839 1,440 25 1,069 120,293	244, 396 11, 461 386 11, 452 273, 543	10,591 857 8,311	107	183, 984 2, 080 4 1, 600 179, 012	699	5,728 1,016 26,652

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND FINANCIAL STATISTICS—Continued.

						EXPENSES.		
	industry.	Numoer of estab-	Capital.		N	Servi	ces.	
		lish- ments.	•	Aggregate.	Total.	Officials.	Clerks.	Wage earners.
1 2	Iron and steel, steel works and rolling mills Iron and steel, bolts, nuts, washers, and rivets,	446 108	\$1,004,735,111 30,250,388	\$889,501,220 22,097,315	\$189,392,222 7,165,837	\$11,026,848 796,059	\$15,164,616 576,535	\$163,200,758 5,793,243
3 4 5	not made in steel works or rolling mills. Iron and steel, doors and shutters. Iron and steel fraings. Iron and steel fraings. Iron and steel nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	29 172 57	3, 044, 831 27, 754, 630 8, 897, 704	2,608,767 18,058,888 6,745,527	1,098,364 6,302,819 1,914,304	126, 990 807, 458 199, 194	97,034 492,180 362,555	874,340 5,003,181 1,352,555
6 7 8 9	Iron and steel pipe, wrought. Jewelry Jewelry and instrument cases Kaolin and ground earths. Labels and tags.	28 1,537 120 119 96	22,266,161 63,811,171 1,840,790 13,226,044 3,856,803	28,513,445 67;807,310 2,647,356 3,897,462 4,135,959	4,620,183 24,196,310 1,185,707 1,314,315 1,663,771	360, 356 2, 702, 775 136, 539 270, 607 267, 011	296, 752 3, 135, 585 95, 502 146, 250 274, 212	3,963,075 18,357,950 953,666 897,458 1,122,548
11 12			4,808,100 1,434,185	7,822,760 10,142,098	1,084,056 287,674	84,169 41,196	110,402 66,812	889, 485 179, 666
13 14 15	Lapidary work. Lard, redned, not made in slaughtering and meat- packing establishments. Lasts. Lead, bar, pipe, and sheet. Leather goods.	60 33 2,375	3,060,653 20,587,288 69,814,377	3,520,383 8,712,315 92,942,798	1,614,746 870,232 24,621,325	251,023 160,278 2,808,685	160,741 199,907 3,892,012	1,202,982 510,047 17,920,628
16 17 18 19 20	Leather, tanned, curried, and finished Lime Liquors, distilled Liquors, malt Liquors, vinous	919 853 613 1,414 290	332,726,952 32,520,260 72,450,336 671,158,110 27,908,487	305,699,411 14,902,742 195,332,960 299,961,975 10,712,899	38,846,481 7,059,831 5,062,896 64,009,621 1,834,136	4,229,615 759,393 1,210,733 13,314,512 397,359	2,514,021 320,264 777,768 9,489,348 465,275	32, 102, 845 5, 980, 174 3, 074, 395 41, 205, 761 971, 502
21 22 23 24 25	Locomotives, not made by railroad companies Looking-glass and picture frames. Lumber and timber products. Malt. Marble and stone work.	16 437 40,671 114 4,964	52,059,567 9,058,183 1,176,675,407 60,286,113 114,841,608	28, 388, 020 11, 535, 431 995, 622, 839 34, 754, 443 94, 926, 126	11, 211, 385 4, 380, 094 366, 166, 903 2, 231, 700 48, 932, 280	1,143,346 528,954 29,448,332 592,748 3,872,284	1,153,773 590,518 17,979,364 290,885 2,513,612	8,914,266 3,260,622 318,739,207 1,348,067 42,546,384
26 27 28 29 30	Matches Mats and matting Mattresses and spring beds. Millinery and lace goods. Mineral and soda waters.	26 12 930 1,579 4,916	11, 952, 907 4, 051, 467 23, 735, 458 35, 705, 095 42, 304, 647	9,680,082 1,860,197 31,651,947 73,992,292 33,035,294	2,112,659 479,953 7,809,924 21,688,319 9,747,572	293,739 54,425 1,047,188 1,907,908 1,443,437	429, 201 40,094 991, 402 3,472,851 1,402,081	1,389,719 385,434 5,771,334 16,307,560 6,902,054
31 32 33 34 35	Mirrors		4, 889, 842 5, 575, 926 19, 428, 461 2, 717, 255 3, 297, 669	8,653,757 7,117,250 3,325,834 4,308,706 2,647,477	2,213,620 3,419,324 731,045 638,987 1,335,128	263, 234 310, 476 266, 276 203, 127 251, 702	186, 989 179, 596 129, 975 150, 233 91, 151	1,763,397 2,929,252 334,794 285,627 992,275
36	Musical instruments, pianos and organs and	507	103, 234, 301	80,750,525	28,313,754	3,047,625	2,504,561 167,272	22,761,568 2,064,378
37 38 39 40	materials. Needles, pins, and hooks and eyes. Oakum. Oil, castor. Oil, cottonseed, and cake.	49 6 4 817	6,705,118 341,963 1,037,915 91,086,411	5,636,315 306,716 742,647 136,716,095	2,457,728 56,022 58,856 10,130,119	226,078 11,550 16,220 2,808,585	2,289 10,462 1,486,285	42, 183 32, 174 5, 835, 249
41 42 43 44 45	Oil, essential. Oil, linseed. Oil, not elsewhere specified. Oilcloth and linoleum. Oleomargarine.	68 29 189 31 12	1,365,438 18,931,829 18,440,794 19,634,138 3,558,168	1,522,171 34,175,933 27,141,167 20,860,264 7,746,513	184,495 1,632,474 2,983,831 3,474,628 689,110	40,366 552,885 765,807 380,585 172,895	21, 139 186, 977 1, 157, 658 268, 498 102, 931	122,990 892,612 1,060,366 2,825,545 413,284
46 47 48 49 50	Optical goods Paint and varnish. Paper and wood pulp. Paper goods, not elsewhere specified. Paper patterns.	. 217 791	10, 147, 411 103, 994, 908 409, 348, 505 48, 662, 265 4, 577, 969	- 10,054,033 111,202,408 237,310,150 49,296,895 2,624,817	4,551,136 18,649,074 50,314,643 11,869,538 1,082,115	669, 963 4, 156, 058 6, 268, 319 1, 938, 219 161, 651	486,833 6,222,303 3,241,822 1,762,546 513,581	3,394,340 8,270,713 40,804,502 8,163,773 406,883
51	Patent medicines and compounds and druggists'	3,642	99,942,150	114,307,148	26,904,013	6,795,230	10, 212, 109	9,896,674
52 53 54 55	Paving materials Peanuts, grading, roasting, cleaning, and shelling Pencils, lead Pens, fountain, stylographic, and gold	49 46 11 65	11, 409, 755 3, 645, 700 7, 867, 247 3, 120, 971	5,174,502 9,429,792 6,807,058 4,136,274	1, 122, 198 559, 861 2, 408, 760 1, 265, 987	193,551 121,529 198,657 173,647	179,075 87,078 498,122 380,545	749,572 351,254 1,711,981 711,705
56 57 58 59 60	Pens, steel	5 147 18 103 313	18,918,503	515, 840 222, 477, 636 9, 388, 735 14, 115, 396 10, 127, 393	316,410 13,758,945 3,785,766 4,498,897 6,599,236	41, 428 2, 010, 791 477, 041 567, 103 934, 663	44,952 1,918,076 468,222 894,717 914,527	230,030 9,830,078 2,840,503 3,037,077 4,750,046
61 62 63 64 65	Pipes, tobacco. Pottery, terra-cotta, and fire-clay products Printing and publishing. Pulp goods.	62 822 31,445 14 102	141,349,665 588,345,708 2,679,624	619, 158, 045 1, 666, 361	500,673	103,721 3,368,436 40,054,453 80,355 190,485	179, 133 2, 444, 794 63, 403, 798 43, 239 229, 482	377,079

GENERAL TABLES.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

FINANCIAL STATISTICS-Continued.

				ЕХРЕ	nses-conti	ued.	al a militari de la Propia de la						Value added
		Materials.			M	scellaneous.			Per	cent of t	otal.	Value of products.	by manu- facture (value of
	Total.	Fuel and rent of power.	Other.	Total.	Rent of factory.	Taxes, including internal revenue.	Contract work,	Other.	Serv- ices.	Mate- rials.	Mis- cel- lane- ous.		products less cost of materials).
1 2	\$657,500,856 12,804,335	\$46, 136, 725 502, 948	\$611,364,131 . 12,301,387	\$42.608,142 2,127,143	\$372,540 48,842	\$3,284,774 143,704	\$94,237 67,197	\$38,856,591 1,867,400	21.3 32.4	73.9 57.9	4.8 9.6	\$985, 722, 534 24, 484, 907	\$328, 221 ,678 11,680,572
3 4 5	1,282,905 10,239,851 3,972,412	21,927 1,087,088 136,166	1, 260, 978 9, 152, 763 3, 836, 246	227,498 1,516,218 858,811	19,407 48,203 24,388	8,178 95,761 44,269	430 16,625 9,675	199,483 1,355,629 780,479	42.1 34.9 28.4	49.2 56.7. 58.9	8.7 8.4 12.7	3,005,685 20,293,440 8,191,620	1,722,780 10,053,589 4,219,208
6 7 8 9 10	22,941,909 36,674,859 1,221,277 2,041,811 1,910,339	699, 501 522, 474 23, 645 282, 413 52, 237	22, 242, 408 36, 152, 385 1, 197, 632 1, 759, 398 1, 858, 102	951,353 6,936,141 240,372 541,336 561,849	3,012 1,199,391 85,412 31,879 91,144	71,595 171,524 2,683 37,807 12,045	1,262 405,012 3,361 8,851 19,821	875, 484 5, 160, 214 148, 916 462, 799 438, 839	16. 2 35. 7 44. 8 33. 7 40. 2	80. 5 54. 1 46. 1 52. 4 46. 2	3.3 10.2 9.1 13.9 13.6	30, 886, 270 80, 349, 874 3, 116, 519 4, 680, 548 4, 669, 965	7,944,361 43,675,015 1,895,242 2,638,737 2,759,626
11 12	6,560,449 9,631,231	28,069 28,530	6, 532, 380 9, 602, 701	178,255 223,193	55, 907 23, 632	2,199 49,302	5,503	114,646 150,259	13.9 2.8	83. 9 95. 0	2.3 2.2	9, 172, 832 10, 326, 471	2,612,383 695,240
13 14 15	1,324,455 7,411,533 60,026,768	60,057 58,979 531,693	1,264,398 7,352,554 59,495,075	581,182 430,550 8,294,705	65,792 24,411 1,525,175	14,146 42,982 320,038	36,068 26,512 210,195	465, 176 336, 645 6, 239, 297	45.9 10.0 26.5	37. 6 85. 1 64. 6	16.5 4.9 8.9	4, 158, 933 9, 144, 930 104, 719, 008	2,834,478 1,733,397 44,692,240
16 17 18 19 20	248, 278, 933 6, 730, 906 35, 976, 893 96, 595, 636 6, 625, 533	3, 292, 831 3, 439, 986 1, 500, 049 8, 570, 892 154, 163	244, 986, 102 3, 290, 920 34, 476, 844 88, 024, 744 6, 471, 370	18, 573, 997 1, 112, 005 154, 293, 171 139, 356, 718 2, 253, 230	500, 047 60, 177 240, 068 300, 162 110, 127	1,079,398 124,467 150,643,056 61,708,562 844,184	473, 869 56, 053 53, 919 270, 454 44, 369	16, 520, 683 871, 308 3, 356, 128 77, 077, 540 1, 254, 550	12.7 47.4 2.6 21.3 17.1	81. 2 45. 2 18. 4 32. 2 61. 8	6.1 7.5 79.0 46.5 21.0	327, 874, 187 17, 951, 987 204, 699, 412 374, 730, 096 13, 120, 846	79,595,254 11,221,081 168,722,519 278,134,460 6,495,313
21 22 23 24 25	15, 059, 983 5, 525, 006 508, 117, 579 30, 464, 299 37, 397, 134	829, 302 123, 270 5, 082, 287 908, 801 2, 546, 081	14, 230, 681 5, 401, 736 503, 035, 292 29, 555, 498 34, 851, 053	2,116,652 1,630,331 121,338,357 2,058,444 8,596,712	404,503 2,623,146 81,021 783,564	193,315 40,372 9,863,384 247,531 556,232	40, 845 32, 491, 242 5, 147 1, 431, 263	1, 923, 337 1, 144, 611 76, 360, 585 1, 724, 745 5, 825, 653	39.5 38.0 36.8 6.4 51.5	53. 0 47. 9 51. 0 87. 7 39. 4	7.5 14.1 12.2 5.9 9.1	31,582,302 13,475,082 1,156,128,747 38,252,233 113,092,967	16,522,319 7,950,076 648,011,168 7,787,934 75,695,833
26 27 28 29 30	4,598,878 1,066,566 20,482,508 45,040,275 16,465,526	77, 471 24, 822 306, 403 448, 962 470, 095	4,521,407 1,041,744 20,176,105 44,591,313 15,995,431	2,968,545 313,678 3,359,515 7,263,698 6,822,196	5,950 9,052 546,822 1,788,683 772,627	87,278 9,120 115,085 77,784 307,150	2,000 50,127 26,046 1,085,340 22,589	2,873,317 245,379 2,671,562 4,311,891 5,719,830	21.8 25.8 24.7 29.3 29.5	47.5 57.3 64.7 60.9 49.8	30.7 16.9 10.6 9.8 20.7	11, 353, 138 2, 431, 615 35, 783, 154 85, 893, 632 43, 508, 464	6,754,260 1,365,049 15,300,646 40,853,357 27,042,938
31 32 33 34 35	5,904,706 2,876,230 2,192,125 3,283,441 889,600	95, 363 129, 489 42, 191 45, 527 38, 447	5,809,343 2,746,741 2,169,934 3,237,914 851,153	535, 431 821, 696 402, 664 386, 278 422, 749	141,169 241,493 21,925 40,313 73,815	24,704 15,848 2,804 10,142 12,494	7,236 33,311 14,040 2,460 14,990	362, 322 531, 044 363, 895 333, 363 321, 450	25.6 48.0 22.0 14.8 50.4	68.2 40.4 65.9 76.2 33.6	6.2 11.5 12.1 9.0 16.0	9,570,797 8,868,166 4,206,448 4,918,341 3,228,108	3,666,091 5,991,936 2,014,323 1,634,900 2,338,508
36	43,764,737	737,500	43,027,237	8,672,034	907,360	423,964	292,907	7,047,803	35.1	54.2	10.7	89,789,544	46,024,807
37 38 39 40	2,328,674 231,992 661,178 119,833,475	70,793 5,533 9,032 3,144,795	2,257,881 226,459 652,146 116,688,680	849,913 18,702 22,613 6,752,501	140, 403 460 1, 980 68, 628	26,309 1,687 2,333 707,931	35,779 42,600	647,422 16,555 18,300 5,933,342	43.6 18.3 7.9 7.4	41.3 75.6 89.0 87.7	15.1 6.1 3.0 4.9	6,694,095 238,497 904,825 147,867,894	4,365,421 106,505 243,647 28,034,419
41 42 43 44 45	1,255,478 31,034,576 21,406,961 15,550,101 6,496,632	26, 305 261, 719 206, 171 525, 740 49, 296	1,229,173 30,772,857 21,200,790 15,024,361 6,447,336	82,198 1,508,883 2,750,375 1,835,535 560,771	2,925 914 137,134 5,772 28,393	6,370 93,606 52,939 68,677 256,443	20 20,000 8,007 27,645	72,883 1,394,363 2,552,295 1,733,441 275,935	12.1 4.8 11.0 16.7 8.9	82.5 90.8 78.9 74.5 83.9	5.4 4.4 10.1 8.8 7.2	1,737,234 36,738,694 30,865,122 23,339,022 8,147,629	481,756 5,704,118 9,458,161 7,788,921 1,650,997
46 47 48 49 50	4, 187, 457 79, 015, 555 165, 442, 341 31, 248, 919 645, 970	117,677 1,306,297 18,320,266 577,848 17,939	4,069,780 77,709,258 147,122,075 30,671,071 628,031	1,315,440 13,537,779 21,553,166 6,178,438 896,732	177, 194 494, 331 635, 461 482, 044 53, 739	55,219 483,420 2,002,079 751,678 24,934	2,794 91,549 527,915 173,508 18,173	1,080,233 12,468,479 18,387,711 4,771,208 799,886	24.2	41.6 71.1 69.7 63.4 24.6	12.5		7,547,354 45,873,867 102,214,623 23,921,645 1,964,744
51	50, 375, 665	680,248	49,695,417	37,027,470	1,482,486	567,968	364,723	34,612,293	23.5	44.1	32.4	141,941,602	91,565,937
52 53 54 55	3,477,606 8,612,064 3,595,633 2,246,454	202,921 31,075 67,387 20,111	3,274,685 8,580,989 3,528,246 2,226,343	574,698 257,867 802,665 623,833	20,710 20,480 6,609 54,450	31,829 14,124 37,259 6,828	7,284 8,500 229 15,106	514,875 214,763 758,568 547,449	21.7 5.9 35.4 30.6		11.1 2.7 11.8 15.1	6,229,400 9,736,551 7,378,744 4,738,693	2,751,794 1,124,487 3,783,111 2,492,239
56 57 58 59 60	95,266 199,273,402 3,099,391 6,707,632 2,133,980	7,434 8,376,383 118,693 159,401 181,017	87,832 190,897,019 2,980,698 6,548,231 1,952,963	104,164 9,445,289 2,503,578 2,908,867 1,394,177	1,020 56,518 18,112 71,599 333,029	2,813 875,884 32,475 77,947 17,700	1,000 119,610 259 4,022 139,988	99,331 8,393,277 2,452,732 2,755,299 903,460	61.3 6.2 40.3 31.9 65.2	33.0 47.5	13.8	576, 696 236, 997, 659 11, 725, 996 22, 561, 341 11, 624, 000	8,626,605 15,853,709 9,490,020
61 62 63 64 65	2,458,655 21,910,905 201,774,590 970,938 2,486,602	64,511	2, 417, 045 14, 350, 373 194, 173, 438 906, 427 2, 410, 860	416,234 8,177,949 149,297,024 194,750 620,463	52,204 134,048 13,648,406 12,263 25,001	5,655 537,503 2,699,575 9,182 24,553	40,820 208,287 36,384,359 1,672 24,741	317,555 7,298,111 96,564,684 171,633 546,168	54.2 43.3 30.0	33.4 32.6 58.3	24.1 11.7	5,311,900 76,118,861 737,876,087 1,770,107 5,582,962	54,207,996 536,101,497 799,169

Table II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND PERSONS ENGAGED IN MANUFACTURING INDUSTRIES—Continued.

-					PEF	sons en	GAGED	IN MAN	UFACTUR)	ING INDU	STRIES.			-	
		•		Prop	rietors a	ınd offici	als.			Clerks.		Wage	Per c	ent of to	otal.
	industry.	Total.		Total.		Pro- prie- tors	Sala- ried offi-	Super- intend- ents	Both		Fe-	earners (average number employed	om-	Clerks.	Wage earn-
			Both sexes.	Male.	Fe- male.	and firm mem- bers.	cials of cor- pora- tions.	and man- agers.	sexes.	Male.	male.	during year).	cials.		ers.
1 2	Iron and steel, steel works and rolling mills Iron and steel, bolts, nuts, washers, and rivets,	260, 762 12, 395	4,286 357	4,278 351	8 6	47 38	779 143	3,460 176	16,400 693	14,613 501	1,787 192	240,076 11,345	1.6 2.9	6. 3 5. 6	92.1 91.5
3 4 5	not made in steel works or rolling mills. Iron and steel, doors and shutters. Iron and steel forgings. Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	1,816 9,193 3,239	79 450 131	78 447 124	1 3 7	18 90 42	29 185 45	32 175 44	136 575 343	110 437 284	26 138 59	1,601 8,168 2,765	4. 4 4. 9 4. 0	7.5 6.3 10.6	88. 2 68. 8 85. 4
6 7 8 9	Iron and steel pipe, wrought Jewelry Jewelry and instrument cases Kaolin and ground earths Labels and tags	7,309 36,992 2,441 2,351 2,880	169 3,015 225 224 211	169 2,915 218 218 201	100 7 6 10	17 1,846 139 53 85	44 548 45 76 69	108 621 41 95 57	323 3,630 146 137 356	285 2,122 95 100 235	38 1,508 51 37 121	6,817 30,347 2,070 1,990 2,313	2.3 8.2 9.2 9.5 7.3	9.8 6.0 5.8 12.4	93.3 82.0 84.8 84.7 80.3
11 12	Lapidary work. Lard, refined, not made in slaughtering and meat-packing establishments. Lasts	886 515	124 16	122 16	2	90 6	20 4	14 6	135 100	92 81	43 19	627 399	14.0 3.1	15.3 19.4	70.8
13 14 15	Lasts. Lead, bar, pipe, and sheet Leather goods	2,029 1,044 43,525	152 71 4, 209	146 70 4,103	6 1 106	47 8 2,552	57 20 760	48 43 897	149 171 4,409	111 145 3,456	38 26 953	1,728 802 34,907	7.5 6.8 9.7	7.3 16.4 10.1	85. 2 76. 8 80. 2
16 17 18 19 20	Leather, tanned, curried, and finished. Liquors, distilled Liquors, malt Liquors, vinous	67, 100	2,331 1,335 1,111 4,362 467	2,293 1,295 1,086 4,220 448	38 40 25 142 19	784 794 563 639 236	629 191 217 1,819 99	918 350 331 1,904 132	2,567 427 787 7,784 348	2,092 335 660 7,367 273	475 92 127 417 75	62, 202 13, 897 6, 430 54, 579 1, 911	3. 5 8. 5 13. 3 6. 5 17. 1	3.8 2.7 9.4 11.7 12.8	92.7 88.7 77.2 81.8 70.1
21 22 23 24 25	Locomotives, not made by railroad companies. Looking-glass and picture frames. Lumber and timber products. Mait. Marble and stone work.	16,945 7,470 784,989 2,237 77,275	502 711 68,165 255 8,453	500 689 67,486 253 8,304	2 22 679 2 149	7 431 48,825 52 6,026	43 135 6,616 110 867	452 145 12,724 93 1,560	1,534 738 21,805 222 3,219	1,435 504 18,088 184 2,638	99 234 3,717 38 581	14,909 6,021 695,019 1,760 65,603	3. 0 9. 5 8. 7 11. 4 10. 9	9.1 9.9 2.8 9.9 4.2	88.0 80.6 88.5 78.7 84.9
26 27 28 29 30	Matches	4,220 1,040 14,109 40,301 22,060	178 52 1,510 2,953 6,965	177 50 1,465 2,566 6,713	1 2 45 387 252	46 18 869 1,934 5,743	31 12 312 397 442	101 22 329 622 780	411 51 1,277 4,147 1,948	352 45 877 2,742 1,562	59 6 400 1,405 386	3,631 937 11,322 39,201 13,147	4. 2 5. 0 10. 7 6. 4 31. 6	9.7 4.9 9.1 9.0 8.8	86.0 90.1 80.2 84.7 59.6
31 32	Mirrors Models and patterns, not including paper	3,509 5,450	271 1,028	265 1,020	6 8	131 840	80 78	60 110	244 251	161 147	83 104	2,994 4,171	7.7 18.9	7.0 4.6	85.3 76.5
33 34 35	patterns. Moving pictures. Mucilage and paste. Musical instruments and materials, not speci- fied.	718 901 2,269	54 197 276	49 189 266	5 8 10	5 108 187	19 54 46	30 35 43	158 166 171	119 110 87	39 56 84	506 538 1,822	7.5 21.9 12.2	22.0 18.4 7.5	70.5 59.7 80.3
3 6	Musical instruments, pianos and organs and materials.	1	1,378 136	1,340 131	38 5	297 27	546 46	535 63	2,484 204	1,788 123	696 81	38,020 4,638	3.3 2.7	5.9 4.1	90.8
37 38 39 40	materias. Needles, pins, and hooks and eyes. Oakum Oil, castor. Oil, cottonseed, and cake.	129 70 21,273	13 10 2,167	13 10 2,162		7 4 110	5 2 576	1 4 1,481	3 6 2,035	2 4 1,956	1 2 79	113 54 17,071	10. 1 14. 3 10. 2	2.3 8.6 9.6	80.2
41 42 43 44 45	Oil, essential Oil, linseed. Oil, not elsewhere specified. Oilcloth and linoleum.	408 1 753	91 84 387 111 50	91 83 372 110 50	1	73 9 118 11 1	8 32 156 48 23	10 43 113 52 26	27 217 1,042 245 117	22 164 830 191 72	5 53 212 54 45	290 1,452 1,715 5,201 606	22.3 4.8 12.3 2.0 6.5	6. 6 12. 4 33. 1 4. 4 15. 1	82.8 54.5 93.6 78.4
46 47 48 49 50	Optical goods Paint and varnish. Paper and wood pulp. Paper goods, not elsewhere specified. Paper patterns.	7,809	2,016 2,298 977 66	402 1,960 2,269 936 55	29 41	163 456 250 228 22	106 793 773 344 17	142 767 1,275 405 27	1,000 5,640 3,197 2,197 768	597 4,436 2,393 1,473 312	403 1, 204 804 724 456	6,398 14,240 75,978 19,211 921	5.3 9.2 2.8 4.4 3.8	12.8 25.8 3.9 9.8 43.8	65. 0 93. 3 85. 8 52, 5
51	Detent medicines and compounds and drug-	41, 101	5,647	5,187	460	2,802		1,418	12,559 199	7,631 161	4, 928 38	22,895 1,419	13.7 6.5	30.6	
52 53	Peanuts, grading, roasting, cleaning, and shelling.	1	113	111	3	31 35	35 37	36	120 120 338	92	28 88	1,949 4,134	5. 0 0. 9		89.5
54 55	Pencils, lead Pens, fountain, stylographic, and gold		137	133	i	51	23 43	14 43	458	250 271	187	1,225	7.5	25.2	67.3
56 57 58 59 60	Photographic apparatus and materials	755 16,640 5,928 6,596 7,277	14 671 108 270 702	261	10	42 2 59 233	211 36 72 221	70 139	2,040 621 1,131 1,232	1,820 404 735 891	220 217 396 341	13, 929 5, 199 5, 195 5, 343	4.0 1.8 4.1 9.6	12.3 10.5 17.1 16.9	83.7 87.7 78.8 73.4
61 62 63 64 65	Pipes, tobacco. Pottery, terra-cotta, and fire-clay products. Printing and publishing. Pulp goods.	3,090 61,022 388,466 882	49,332 39 201	2,122 2,122 47,351 39 197	1,981 4	87	7,265 22 57		2,688 80,700 60 286	133 2,078 54,905 33 235	54 610 25,795 27 51	2,775 56,168 258,434 783 2,136	4. 1 3. 5 12. 7 4. 4 7. 7	20.8	92. 0 66. 5 88. 8

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909-Continued.

PERSONS ENGAGED IN MANUFACTURING INDUSTRIES-Continued.

		7	VAGE EARN	ERS EMPLO	YED DECEM	BER 15, OR	NEARES	T REPRE	SENTATI	VE DAY	•			WAGE EA	RNERS EMI	LOYED 15T	H DAY OF—
		Total.		16 y	ears and ov	er.	Und	ler 16 yea	urs.	1	er cent	of total	l	Maximur	n month.	Minimu	n month.
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male,	Fe- male.	Males 16 and over.	Fe- males 16 and over.	Males under 16.	Fe- males under 16.	Month.	Number em- ployed.	Month.	Number em- ployed.
1 2	284, 264 12, 959	283,074 11,593	1,190 1,366	282,915 12,598	281,801 11,268	1,114 1,330	1,349 361	1,273 325	76 36	99. 1 87. 0	0.4 10.3	0. 4 2. 5	(1) (1)	Dec	283,629 12,908	Mar May	215,076 10,590
3 4 5	1,961 10,566 2,852	1,961 10,547 2,059	19 793	1,935 10,371 2,808	1,935 10,352 2,023	19 785	26 195 44	26 195 36	8	98. 7 98. 0 70. 9	0. 2 27. 5	1.3 1.8 1.3	0.3	Dec Dec	1,950 10,147 2,834	Jan Apr Jan	1,379 7,495 2,720
6 7 8 9 10	8,064 33,914 2,343 2,186 2,446	8,047 23,916 1,073 2,180 1,536	17 9,998 1,270 6 910	8,049 32,981 2,284 2,185 2,343	8,032 23,336 1,045 2,179 1,467	17 9,645 1,239 6 876	15 933 59 1 103	15 580 28 1 69	353 31 34	99. 6 68. 8 44. 6 99. 7 60. 0	0. 2 28. 4 52. 9 0. 3 35. 8	0. 2 1. 7 1. 2 (1) 2. 8	1.0 1.3 1.4	Dec Dec Nov Oct Nov	8,064 33,809 2,350 2,089 2,431	Mar Apr July Jan Jan	5,730 28,113 1,937 1,812 2,242
11 12	673 440	657 409	16 31	663 437	647 406	16 31	10 3	10		96. 1 92. 3	2. <u>4</u> 7. 0	1.5 0.7		Oct1 Dec	675 438	Jan Oct	591 373
13 14 15	1,844 829 36,502	1,843 825 30,423	1 4 6,079	1,819 828 35,606	1,818 824 29,868	1 4 5,738	25 1 896	25 1 555	341	98.6 99.4 81.8	0.1 0.5 15.7	1.4 0.1 1.5	0.9	Dec Oet Nov	1,817 840 36,633	Apr Jan Jan	1,650 745 33,342
16 17 18 19 20	66,717 14,404 8,130 54,135 2,454	64,413 14,396 7,018 53,081 2,373	2,304 8 1,112 1,054 81	66, 235 14, 361 8, 119 53, 905 2, 439	64,005 14,353 7,008 52,865 2,358	2,230 8 1,111 1,040 81	482 43 11 230 15	408 43 10 216 15	74 1 14	95. 9 99. 6 86. 2 97. 7 96. 1	3.3 0.1 13.7 1.9 3.3	0.6 0.3 0.1 0.4 0.6	0.1 (¹) (¹)	Dec Sept Dec July Oct	66,694 15,547 7,554 58,925 3,726	May Jan July Feb June	60, 875 10, 665 5, 232 51, 790 1, 363
21 22 23 24 25	18,319 6,440 838,160 2,109 67,921	18,319 5,884 833,864 2,107 67,808	556 4,296 2 113	18,310 6,171 831,005 2,108 67,687	18,310 5,642 826,978 2,106 67,575	529 4,027 2 112	9 269 7,155 1 234	9 242 6,886 1 233	27 269	99. 9 87. 6 98. 7 99. 9 99. 5	8, 2 0, 5 0, 1 0, 2	(1) 3.8 0.8 (1) 0.3	0. 4 (¹)	Dec Nov Nov Dec Aug	18, 232 6, 650 739, 160 2, 122 72, 187	May Jan Jan Aug Jan	13,045 5,566 649,239 1,289 53,677
26 27 28 29 30	4, 153 983 11, 922 40, 522 12, 860	2,615 546 9,714 8,269 12,617	1,538 437 2,208 32,253 243	3,902 954 11,723 39,351 12,499	2,516 537 9,529 8,061 12,261	1,386 417 2,194 31,290 238	251 29 199 1,171 361	99 9 185 208 356	152 20 14 963 5	60.6 54.6 79.9 19.9 95.3	33. 4 42. 4 18. 4 77. 2 1. 8	2.4 0.9 1.6 0.5 2.8	3.7 2.0 0.1 2.4 (¹)	Dec May Oct Mar July	4, 153 1, 032 12, 396 45, 052 16, 385	Aug Oct Jan June Jan	2, 270 879 10, 237 32, 329 10, 545
31 32	3,220 4,691	3, 157 4, 444	63 247	3,198 4,621	3,138 4,379	60 242	22 70	19 65	3 5	97.5 93.3	1.9 5.2	0.6 1.4	0.1 0.1	Dec Dec	3,208 4,627	Jan	2,810 3,962
33 34 35	598 558 1,963	354 463 1,747	244 95 216	593 552 1,938	353 457 1,726	240 95 212	5 6 25	1 6 21	4 4	59.0 81.9 87.9	40.1 17.0 10.8	0.2 1.1 1.1	0.7	Dec Oct Dec	598 568 1,957	Jan Jan Jan	450 519 1,749
86	40, 373	38,098	2,275	39, 625	37,527	2,098	748	571	177	93.0	5.2	1.4	0.4	Dec	40,011	July	36, 209
37 38 39 40	4, 955 108 59 29, 691	2,456 100 58 29,641	2,499 8 1 50	4,575 108 59 29,600	2,262 100 58 29,551	2,313 8 1 49	380 91	194 90	186 1	45.6 92.6 98.3 99.5	46.7 7.4 1.7 0.2	3.9 0.3	3.8 (1)	Dec June Dec Nov	4,921 122 59 29,334	Jan Dec Sept July	4,378 92 47 5,174
41 42 43 44 45	376 1,284 1,769 5,541 692	359 1,281 1,718 5,374 647	17 3 51 167 4 5	376 1,284 1,765 5,491 686	359 1,281 1,714 5,324 642	17 3 51 167 44	4 50 6	50 5	1	95.5 99.8 96.9 96.1 92.8	4.5 0.2 2.9 3.0 6.4	0.2 0.9 0.7	0.1	Apr Jan Oct Dec Dec	5,435	July Aug Apr Apr July	206 974 1,666 5,657 538
46 47 48 49 50	6,558 14,426 78,672 20,500 932	4,741 13,271 68,604 10,321 191	1,817 1,155 10,068 10,179 741	6,303 14,344 78,406 19,848 918	4,633 13,207 68,497 10,141 190	1,670 1,137 9,909 9,707 728	255 82 266 652 14	108 64 107 180 1	147 18 159 472 13	70.6 91.5 87.1 49.5 20.4	25.5 7.9 12.6 47.4 78.1	1.6 0.4 0.1 0.9 0.1	2.2 0.1 0.2 2.3 1.4	Nov May Dec Sept	6,578 14,692 77,430 20,309 1,042	July Jan Aug Jan June	
51	24,683	11,694	12,989	24,175	11,503	12,672	508	191	317	46.6	51.3	0.8	1.3	Nov	24,363	July	21,406
52 53	1,513 2,346	1,513 474	1,872	1,507 2,306	1,507 473	1,833	6 40	6	39	99.6 20.2	78.1	0.4 (¹)	1.7	Oct Jan	1	Feb Aug	1,384
54 55	4,412 1,277	1,957 1,084	2, 455 193	4,087 1,249	1,843 1,064	2,244 185	325 28	114 20	211 8	41.8 83.3	50.9 14.5	2.6 1.6	4.8 0.6	Nov	1,278	Jan	1,157
56 57 58 59 60	729 14,873 5,996 5,464 5,700	122 14,703 5,280 3,871 5,298	607 170 716 1,593 402	704 14,827 5,931 5,395 5,607	113 14,657 5,249 3,814 5,205	591 170 682 1,581 402	25 46 65 69 93	9 46 31 57 93	34 12	15.5 98.5 87.5 69.8 91.3	81.1 1.1 11.4 28.9 7.1	1.2 0.3 0.5 1.0 1.6	0.6 0.2	Dec Nov Jan Dec Dec	15,249 6,524 5,459	Mar Sept Jan	12,952 4,409 4,764 5,103
61 62 63 64 65	2,774 60,842 272,027 911 2,330	2,362 53,871 209,914 823	412 6,971 62,113	2,717 50,958 265,361 899	2,322 53,159 204,388 812 2,316	6,799 60,973 87 10	12	11 4	17 172 1,140 1	83.7 87.4 75.1 89.1 99.4			0.4	Sept Nov Dec Nov Dec	59,355 269,884 865	Jan Jan July Jan Apr	50,383 251,757 723

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND

POWER AND FUEL USED—Continued.

						PRIMARY	POWER.						
						Owned	by estab	lishment	reporti	ng.			
	INDUSTRY.	Num- ber of estab- lish- ments	Total primary horse-	Total	Steam	engines.	Gas en	gin e s.	Water	wheels.		ater tors.	Other.
		report- ing.	power.	horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Horse- poweri
1]	fron and steel, steel works and rolling mills fron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	446 107	2,100,978 22,113	2,042,066 17,858	5,865 120	1,955,346 14,838	118 32	79,391 2,066	50 16	5,829 864	i	90	1,500
3 1	fron and steel, doors and shutters. fron and steel forgings. fron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	26 168 53	1,997 27,803 7,723	1,738 23,139 7,081	10 213 43	788 17,261 5,289	9 43 20	2,608 1,027	2 8 18	375 520 765			2,750
6 7 8 9	Iron and steel pipe, wrought Jewelry Jewelry and instrument cases. Kaolin and ground earths. Labels and tags.	27 1,201 76 114 81	20,656 11,204 527 20,920 1,589	19,892 3,642 160 19,521 629	107 64 2 134 7	19,892 2,744 85 13,029 450	54 12 7 18	694 75 209 173	64 1	199 6,033 6	5		
11	Lapidary work	65	679 723	193 468	2 9	175 468	3	18			ł		
13 14 15	Lard, refined, not made in staughtering and meav- packing establishments. Lasts. Lead, bar, pipe, and sheet. Leather goods.	55 33 1,273	3,386 3,179 28,148	2,309 2,851 12,782	23 36 169	2, 164 2, 626 10, 028	2 5 176	110 225 1,381	3 i3	35 1,337	5	36	1
	Leather, tanned, curried, and finished. Liquors, distilled. Liquors, malt. Liquors, vinous		148, 140 27, 671 46, 120 347, 726 6, 771	140,238 26,130 45,346 333,371 5,432	1,440 528 1,020 5,391 173	131, 311 24, 271 44, 623 330, 705 4, 415	104 87 31 52 95	7,231 1,418 321 1,261 934	45 9 17 10 2	1,546 437 252 116 50	24 8	224	. 150 1.065
21 22 23 24 25	Locomotives, not made by railroad companies Looking-glass and picture frames Lumber and timber products Matt Marble and stone work	16 212 39,423 109 2,875	35,102 5,330 2,840,082 26,441 187,686	33,551 3,376 2,767,454 20,854 152,969	256 45 45,877 165 2,935	28,831 3,102 2,587,487 20,417 132,236	18 16 2,030 7 805	4,520 154 38,628 240 10,874	4	200 120 139,392 195 9,451	36		3
,	Matches	1 25	6,224 1,433 17,689 7,918 19,392	6,204 1,220 9,223 3,547 13,633	62 4 98 45 738	6,204 981 6,206 2,869 8,668	3 141 55 1,213	17 2,639 561 4,580	17	113	129		
31 32 33 34 35	Mirrors	122 600 11	3,862 5,486 486 2,335 1,423	2,596 2,542 250 1,634 678	5 52	2,247 863 230 1,433 413	9	1,558 20 91 170	8 3 4	11(9)	i		
36	Musical instruments, pianos and organs and mate	430	41,623	35,702	11	33,314 3,102	ŧ	1,271	1	1			
37 38 39 40	rials. Needles, pins, and hooks and eyes Oakum. Oil, castor. Oil, costorsed, and cake	39 5 3 803	4,542 289 385 192,342	3,644 285 385 185,478	8 3	225 385			. 3	12	5	i 5	0 189
41 42 43 44	Oil, essential. Oil, linseed. Oil, not elsewhere specified. Oilcloth and linoleum. Oleomargarine.	29 115 31		10,080 4,918 15,048	54 139 174	9,720 4,393 15,046	13 1	160 272		7 20 24	0		i
45 46 47 48 49	Optical goods Paint and varnish. Paper and wood pulp	204 672 777 351	56,162 1,304,265 27,067	47,487 1,264,185 21,162	2,705 176	42,166 469,089 19,246	3 110 3 46 3 37	3,296 6,678	3(5) 3,47(2,00 785,96	1		
50 51	Paper goods, not enswhere speciments Paper patterns Patent medicines and compounds and druggist				- 11	15,938	1		1	3 25	ю	7	14 12
52 53 54 55	preparations. Paving materials. Peanuts, grading, roasting, cleaning, and shelling Pencils, lead.	40	2,827	2,710 3,13	34 7 10 2 2	2,600 3,131 2 75	5 7 5	5	7		ю		
56 57 58 59 60	Pens, steel. Petroleum, refining. Phonographs and graphophones. Photographic apparatus and materials.	130 18	90,266 6,37 8,63	89,954 5,81 7 8,21	2,039 4 2 5 5	83,70 5,80 7,99 4 15	7 99 0 1 6 1 0 1	5,87 L 1 4 21 L 23	0 4 9 6				37
61 62 63 64 64	Pipes, tobacco. Pottery, terra-cotta, and fire-clay products Printing and publishing. Pulp goods	703 21,87	3 110,01 1 297,76 4 3,12 7 4,21	7 106,46 3 93,80 5 2,51 4 2,94	3 1,03 6 1,09 5 2 1 3	7 101,96 0 59,24 3 1,78 7 2,37	5 120 0 7,75 52	5 32,15 3 24	$\begin{bmatrix} 3 \\ 2 \\ 0 \end{bmatrix}$ $\begin{bmatrix} 6 \\ 1 \end{bmatrix}$	2 6 4 7 5 3		1 53 1,7	10 20 4

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

POWER AND FUEL USED-Continued.

	PRIMARY	POWER—CO	ntinued.		ELECTRIC	MOTORS.				FUEL t	JSED.	endring som i Sendin School Sendin School Sendin	And the second s
	Fie	Rented.	Other.	То	tal.¹	Run by c erated in lishment	urrent gen- the estab- reporting.	Co	oal.	Coke	Wood	Oil, Including	Gas
	Motors.	Horse- power.	Horse-power.	Number.	Horse- power.	Number.	Horse- power.	Anthracite (long tons).	Bituminous (short tons).	(short tons).	(cords).	gasoline (barrels).	(1,000 feet).
1 2	2,211 276	58,797 4, 179	115 76	27,769 474	716, 609 8, 625	25, 558 198	657, 812 4, 446	765,145 23,531	19,759,678 106,819	648,637 79,161	55,809 261	2,063,736 68,786	261,601,204 463,695
3 4 5	34 249 18	250 4,570 552	9 94 90	76 657 39	795 11,493 924	42 408 21	545 6, 923 372	746 27,231 2,178	3, 653 241, 387 29, 539	220 29,895 514	162 231	8 165,875 <i>5</i> 06	20,845 612,046 51,372
6 7 8 9	63 2,052 71 37	764 5,179 226 1,375 * 833	2,383 141 24	836 4,708 71 48 273	12,644 5,759 226 1,664 866	773 2,656 11 28	11,880 580 289 33	72,760 4,671 262 10,338 920	289, 618 15, 550 400 79, 727 2, 889	5,537 809 17 2,684 18	261 59 8 2,386 16	4,910 1,093 28 2,213 286	236, 755 132, 002 6, 969 62, 136 4, 265
10 11 12	245 186 16	418 255	127 68	186 16	418 255			1,136	5 12,196	1 3	5	6	3,130 502
13 14 15	59 19 1,784	693 328 14,946	384 420	67 78 2,024	858 1,001 16,663	8 59 240	165 673 1,717	2,421 3,945 8,756	6, 989 11, 839 67, 933	1,459 493	27 105 3,038	8 424 3,637	1, 946 4, 421 80, 217
16 17 18 19 20	475 79 56 1,582 155	6, 487 1, 497 708 14, 190 1, 322	1,415 44 66 165 17	2,340 113 360 8,298 179	35, 919 2, 560 3, 786 66, 519 1, 464	1,865 34 304 6,716 24	29, 432 1, 063 3, 078 52, 329 142	98,724 106,929 25,310 554,029 862	1,028,215 674,304 808,089 2,424,798 6,842		20, 143 517, 915 20, 424 69, 637 4, 023	46,129 33,147 48,258 527,089 68,621	598, 532 1, 424, 724 189, 936 3, 649, 380 1, 616
21 22 23 24 25	77 326 5,181 257 1,865	1,551 1,824 62,200 5,267 32,062	130 10,428 320 2,655	2,755 365 8,815 476 2,837	40,504 2,206 130,707 9,911 53,748	2,678 39 3,634 219 972	38, 953 382 68, 507 4, 644 21, 686	11,047 3,686 79,330 79,076 49,962	682, 447		3,039 56 162,644 768 8,313	65,849 517 144,499 52,296 20,238	164, 275 13, 778 521, 034 2, 977 133, 426
26 27 28 29 30	2 35 1,217 2,121 2,011	15 188 8,315 4,048 5,504	5 25 151 323 · 255	195 41 1,353 2,242 2,219	1,985 238 10,192 4,560 6,218	193 6 136 121 208	1,970 50 1,877 512 714	866 447 4,898 8,644 17,532		1,799 480 666	1,194 2,177 78 4,367	16 1,525 342 6,946	112, 234
31 32 33 34 35	118 530 75 70 131	1,058 2,100 236 587 571	208 844 114 174	147 547 82 72 155	1, 245 2, 176 251 602 645	29 17 7 2 24	187 76 15 15 74	3,133 2,281 434 3,850 944	4,371	179	3 297 55 37	34 311 11 223 70	12,736 60,285 938 5,736 9,091
36	754	5,355 860	566 38	1,662	13,256 1,667	908 58	7,901 807	37,796 3,515 1,114	1	ŀ	789 17	1,457 1,313	45,988 2,558
37 38 39 40	139	6,394	470	1 455	30 10,855	1	30 4,461	1,114 8,583	3,298	800	156,447	376, 789	372,880
41 42 43 44	5 59 72 48 15	104 3,131 669 1,002 395	25 185 75 10	5 110 87 336 56	104 3,931 758 4,540 890	288	800 89 3,538 495	5,743 4,000 12,089 39,139 429	90, 153 42, 080 150, 019	20 55 1,106 2,218	954 48 5,587 184	93 14, 290 164	14,300 11,756 256
46 47 48 49 50	629 727 761 1,058 158	2,524 7,814 38,610 5,245 470	1	890 1,353 2,963 2,421	4,551 17,037 130,120 12,680 602	1,000	2,027 9,223 91,510 7,435 132	558,677 40,783	299,930 5,460,314 87,629	5,318	1,318 226,001	79 19, 613 584, 536 580	259,367 6,485,293 31,051 73
51	1,513	6,882	742	i .	11,175	841	4, 293	57,914				1,901 3,598	195,153
52 53 54 55	14 12 12 88	252 117 289 269	22 68	67 34 126 88	1,630 350 1,681 269	114	1,378 233 1,392	80	5,713 5,713 1 874	39 427 4 9	1,024 2 .6	910 51	5,717 289 2,708
56 57 58 59 60	69 142	5 28 517 295 2,205	40 127	215 1,117	5 8,808 2,952 5,382 2,416	507 146 975	8, 780 2, 435 5, 087 211	1 3,315	1,264,841 10,441 50,52 3,52	99,595 3 101 89 4 28	5 14	3,473,755 10 63	7,519,859 173,218 9,482 33,069
61 62 63 64 65	29 247 52,588 28	194 3,544 197,692 610 1,222	177 10 6, 265	75 693 60,731 65	723 10,643 229,312 1,189 2,127	8,143 37	529 7,099 31,620 579 905	98,348 154,933 261	3,026,54 2 348,69 7 19,38	5 4,562 8 2,895	38,743 19,834	370, 33- 41, 26	10,365,943 1,633,886 240

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND FINANCIAL STATISTICS—Concluded.

T						expenses.		
	INDUSTRY.	Number of estab- lish-	Capital.	1		Servic	es.	
		ments.		Aggregate.	Total.	Officials.	Clerks.	Wage earners.
1 2 3 4 5	Rice, cleaning and polishing	71 117 227 9 42	\$13, 347, 144 15, 349, 396 98, 507, 228 103, 921 8, 944, 434	\$21, 548, 545 17, 356, 515 114, 111, 005 110, 879 7, 709, 101	\$1,176,623 2,719,803 19,525,961 62,171 3,129,747	\$296,385 648,007 2,234,233 6,770 338,971	\$316,700 733,099 3,171,880 4,007 719,014	\$563,538 1,338,697 14,119,848 51,394 2,071,762
6 7 8 9	Salt	124 10 96 87 43	29, 011, 793 4, 400, 076 14, 854, 667 10, 182, 707 3, 728, 071	9, 632, 738 3, 396, 913 10, 171, 796 7, 346, 636 2, 498, 340	3,250,176 579,248 3,822,762 3,001,335 1,169,038	423, 107 56, 260 315, 777 392, 248 121, 534	295, 623 153, 385 650, 694 422, 857 77, 416	2,531,446 369,603 2,856,291 2,186,230 970,083
11 12 13 14 15	Screws, wood Sewing machines, cases, and attachments Shipbuilding, including boat building Shoddy Show cases	11 47 1,353 88 149	9,569,972 33,103,704 126,118,489 6,886,825 5,368,987	5, 057, 657 26, 624, 955 67, 521, 967 6, 656, 311 6, 443, 960	1,828,775 12,524,722 29,303,132 1,196,376 2,521,762	180, 635 647, 944 2, 292, 819 182, 993 285, 092	194, 208 774, 752 1, 742, 627 106, 692 219, 832	1,453,932 11,102,026 25,267,686 906,691 2,016,838
16 17 18 19 20	Signs and advertising novelties Silk and silk goods, including throwsters. Silverware and plated ware. Slaughtering and meat packing. Smelting and refining, copper.	288 852 183 1,641 38	9, 646, 828 152, 158, 002 46, 758, 876 383, 249, 170 111, 442, 654	12,003,622 177,175,719 36,197,993 1,317,366,878 353,315,252	4,581,095 46,097,364 13,026,825 71,698,677 15,814,891	654, 469 3, 815, 770 1, 146, 037 4, 915, 326 1, 208, 126	822,093 3,711,509 1,599,027 15,138,631 1,211,046	3, 104, 593 38, 570, 085 10, 281, 761 51, 644, 720 13, 395, 719
21 22 23 24 25	Smelting and refining, lead. Smelting and refining, zinc. Smelting and refining, not from the ore. Soap. Soda-water apparatus.	28 29 89 420 63	132, 310, 220 27, 759, 853 13, 834, 487 71, 951, 109 8, 588, 937	160, 298, 337 31, 190, 812 25, 807, 760 98, 226, 337 5, 376, 329	6,906,566 5,203,836 1,851,060 11,732,431 1,863,183	815,603 580,919 282,315 1,652,393 280,145	660,311 412,576 287,621 3,853,156 343,588	5, 430, 652 4, 210, 341 1, 281, 124 6, 226, 882 1, 239, 450
26 27 28 29 30	Sporting and athletic goods Springs, steel, car and carriage Stationery goods, not elsewhere specified Statuary and art goods Steam packing	180 54 153 194 153	6,616,599 8,783,779 13,507,920 2,221,272 14,125,937	9,684,859 7,740,515 14,989,597 2,574,182 11,616,370	2,782,727 2,442,483 4,633,095 1,564,246 3,167,534	360, 586 352, 869 721, 086 158, 174 625, 531	256, 707 236, 697 1, 176, 149 67, 009 730, 582	2,165,434 1,852,917 2,735,860 1,339,063 1,811,421
31 32 33 34 35	Stereotyping and electrotyping	174 576 214 19 42	3, 825, 833 86, 943, 849 37, 925, 770 115, 240, 791 18, 726, 195	5,616,521 69,399,868 26,165,526 241,312,475 8,347,722	3,112,591 29,918,820 2,600,172 7,275,126 2,045,894	441, 871 3, 175, 208 523, 598 820, 755 311, 573	358, 616 3,799, 333 213, 823 833, 400 239, 427	2,312,104 22,944,279 1,862,751 5,620,971 1,494,894
36 37 38 39 40	Surgical appliances and artificial limbs	324 31 10 15,822 226	11,044,827 10,994,813 2,504,942 245,660,484 6,540,855	10, 882, 845 46, 795, 280 2, 884, 329 365, 972, 730 7, 309, 663	3,616,498 3,934,794 395,397 86,133,867 2,888,087	450, 421 225, 583 61, 030 6, 676, 835 378, 898	1,037,150 394,337 30,656 10,102,438 281,777	2,128,927 3,314,874 303,711 69,354,594 2,227,412
41 42 43 44 45	Turpentine and rosin. Type founding and printing materials Typewriters and supplies. Umbrellas and canes. Upholstering materials	1,585 122 89 256 230	12,400,978 6,792,912 26,308,688 9,556,261 10,296,975	19,032,630 4,268,354 16,145,067 14,332,398 11,266,669	11,018,750 1,750,490 8,928,112 3,167,630 2,275,952	921, 802 280, 369 892, 869 273, 494 355, 973	733, 589 279, 401 1,813, 820 641, 278 230, 788	9,363,359 1,190,720 6,221,423 2,252,858 1,689,191
46 47 48 49 50	Vault lights and ventilators. Vinegar and cider. Wall paper. Wall plaster Washing machines and clothes wringers.	37 963 45 198	606,708 10,879,055 14,152,942 16,885,462 5,317,973	852,612 6,892,587 12,822,922 10,900,916 4,234,851	337,010 1,262,398 3,092,826 3,440,364 1,369,855	49,978 251,013 457,345 609,271 220,552	59,271 287,897 596,544 439,680 245,514	2,391,413 903,789
51 52 53 54 55	Waste Wheelbarrows Whips.	53 24 57	6,124,575 1,510,233 3,899,669 5,635,890 10,333,846	10,183,329 1,243,174 3,031,213 5,758,499 16,949,350	1,006,170 402,683 1,026,176 1,882,137 2,724,930	203,444 40,645 118,273 213,969 360,156	87,063 40,816 204,376 265,021 447,082	321,222 703,527 1,403,147 1,917,692
56 57 58 59	Wire. Wirework, including wire rope and cable. Wood carpet. Wood distillation, not including turpentine and	56 611 10	60,157,073 34,969,588 422,633 13,017,192	37,037,926 433,951 8,473,558	11	280,317	1, 282, 851 1, 294, 739 14, 592 74, 894	6,331,158 138,151 1,462,848
60	-	1	12,408,132 18,333,722	11,532,157 18,425,723	1,583,331 7,258,580	352,773 752,191	164,092 293,165	6,213,224
61 62 63 64 64	Wool pulling Wool scouring Woolen, worsted, and felt goods, and wool hats.	985	3,247,928 3,257,585 430,578,574	4,876,919 2,967,331 387,998,515	518,511 700,364 82 523 776	6,706,353	47,959 36,264 3,390,804 15,759	557,718 72,426,619

¹ All other industries embrace: Millstones, 1 establishment; ordnance and accessories, 2; pulp, from fiber other than wood, 2; straw goods, not elsewhere specified, 2; and whalebone cutting, 1.

GENERAL TABLES.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

FINANCIAL STATISTICS—Concluded.

				EXPE	enses—conti	nued.				A PARTY OF THE PAR			Value added
		Materials.			м	liscellaneous	•		Per	cent of t	otal.	Value of products.	by manu- facture (value of
	Total.	Fuel and rent of power.	Other.	Total.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Serv- ices.	Mate- rials.	Mis- cel- lane- ous.	products.	products less cost of materials).
1 2 3 4 5	\$19,501,080 12,458,177 82,191,821 30,832 3,442,530	\$124,736 305,452 1,394,287 4,157 93,204	\$19,376,344 12,152,725 80,797,534 26,675 3,349,326	\$870, 842 2, 178, 535 12, 393, 223 17, 876 1, 136, 824	\$18,934 40,449 145,031 2,744 26,283	\$71,335 65,270 360,873 468 40,118	\$27, 139 25,099 5,271 14,054	\$780,573 2,045,677 11,862,220 9,393 1,056,369	5.5 15.7 17.1 56.1 40.6	90.5 71.8 72.0 27.8 44.7	4.0 12.6 10.9 16.1 14.7	\$22,371,457 19,204,423 128,435,747 143,811 8,490,541	\$2,870,377 6,746,246 46,243,926 112,979 5,048,011
6 7 8 9 10	5,203,354 2,382,458 4,911,766 2,703,997 1,160,478	1,590,746 57,899 234,989 87,481 67,326	3,612,608 2,324,559 4,676,777 2,616,516 1,093,152	1, 179, 208 435, 207 1, 437, 268 1, 641, 304 168, 824	39,755 5,500 58,940 63,945 18,781	109,970 11,990 46,279 45,070 20,135	122,407 21,826 7,166 352	907,076 417,717 1,310,223 1,525,123 129,556	33.7 17.1 37.6 40.9 46.8	54.0 70.1 48.3 36.8 46.4	12.2 12.8 14.1 22.2 6.8	11,327,834 4,357,792 11,535,631 8,785,642 3,014,112	6, 124, 480 1, 975, 334 6, 623, 865 6, 081, 645 1, 853, 634
11 12 13 14 15	2,308,526 11,454,645 31,214,358 5,000,706 3,139,861	103,483 366,325 1,191,654 168,398 91,041	'2,205,043 11,088,320 30,022,704 4,832,308 3,048,820	920, 356 2, 645, 588 7, 004, 477 459, 229 782, 337	3,207 42,217 404,206 18,947 99,753	57, 158 184, 975 431, 450 40, 763 24, 732	314 1,185,579 3,581 30,724	859, 991 2,418,052 4,983,242 395,938 627,128	36.2 47.0 43.4 18.0 39.1	45.6 43.0 46.2 75.1 48.7	18. 2 9. 9 10. 4 6. 9 12. 1	6, 198, 955 28, 262, 416 73, 360, 315 7, 446, 364 7, 167, 100	3,890,429 16,807,771 42,145,957 2,445,658 4,027,239
16 17 18 19 20	4,708,915 107,766,916 18,332,107 1,202,827,784 333,531,638	108,702 1,687,981 353,231 6,700,834 13,320,517	4,600,213 106,078,935 17,978,876 1,196,126,950 320,211,121	2,713,612 23,311,439 4,839,061 42,840,417 3,968,723	227,052 1,118,478 209,046 1,218,596 1,531,446	84, 454 451, 903 147, 192 2, 026, 345 525, 195	251,051 12,008,744 147,769 414,895 34,050	2,151,055 9,732,314 4,335,054 39,180,581 1,878,032	38.2 26.0 36.0 5.4 4.5	39.2 60.8 50.6 91.3 94.4	22. 6 13. 2 13. 4 3. 3 1. 1	13,546,385 196,911,667 42,228,547 1,370,568,101 378,805,974	8, 837, 470 89, 144, 751 23, 896, 440 167, 740, 317 45, 274, 336
21 22 23 24 25	151,963,022 25,230,001 23,162,419 72,179,418 2,442,538	3,508,126 2,218,876 601,036 1,265,851 54,246	148, 454, 896 23, 011, 125 22, 561, 383 70, 913, 567 2, 388, 292	1, 428, 749 756, 975 794, 281 14, 314, 488 1, 070, 608	4,611 35,838 226,745 100,706	184,155 93,941 43,989 314,258 37,443	14,832 20,000 6,101 119,609 1,700	1,225,151 643,034 708,353 13,653,876 930,759	4.3 16.7 7.2 11.9 34.7	94.8 80.9 89.7 73.5 45.4	0.9 2.4 3.1 14.6 19.9	167, 405, 650 34, 205, 894 28, 072, 041 111, 357, 777 6, 555, 597	15, 442, 628 8, 975, 893 4, 909, 622 39, 178, 359 4, 113, 059
26 27 28 29 30	5,564,766 4,727,270 7,743,636 680,330 6,650,293	78,722 281,150 111,392 24,864 356,317	5, 486, 044 4, 446, 120 7, 632, 244 655, 466 6, 293, 976	1,337,366 570,762 2,612,866 329,606 1,798,543	89,219 36,511 153,676 98,540 72,358	23,611 37,514 60,651 8,767 37,438	91,080 3,400 112,411 53,977 41,540	1,133,456 493,337 2,286,128 168,322 1,647,207	28. 7 31. 6 30. 9 60. 8 27. 3	57.5 61.1 51.7 26.4 57.2	13.8 7.4 17.4 12.8 15.5	11,052,286 9,005,362 15,547,223 3,441,546 12,159,989	5, 487, 520 4, 278, 092 8, 903, 587 2, 761, 216 5, 509, 696
31 32 33 34 35	1,765,102 29,338,261 21,294,844 226,287,960 5,385,828	181,898 1,166,430 1,434,381 2,866,371 520,084	1,583,204 28,171,831 19,860,463 223,421,589 4,865,744	738,828 10,142,787 2,270,510 7,749,389 916,000	234,753 329,994 33,244 198,550 4,525	10,938 463,779 282,387 371,851 85,620	15,644 337,047 43,068	477, 493 9,011, 967 1,911, 811 7,178, 988 825, 643	55. 4 43. 1 9. 9 3. 0 24. 5	31.4 42.3 81.4 93.8 64.5	13.2 14.6 8.7 3.2 11.0	6, 383, 694 78, 853, 323 30, 620, 738 248, 628, 659 9, 884, 057	4,618,592 49,515,062 9,325,894 22,340,699 4,498,229
36 37 38 39 40	5, 371, 656 41, 889, 434 2, 276, 573 177, 185, 621 3, 554, 238	121,618 289,675 29,720 1,158,003 77,247	5, 250, 038 41, 599, 759 2, 246, 853 176, 027, 618 3, 476, 991	1, 894, 691 971, 052 212, 359 102, 653, 242 867, 338	169,592 1,900 4,890 2,938,418 115,152	27, 619 52, 720 10, 982 53, 638, 638 35, 139	10,088 242,143 37,865	1,687,392 916,432 196,487 45,834,043 679,182	33.2 8.4 13.7 23.5 39.5	49. 4 89. 5 78. 9 48. 4 48. 6	17. 4 2. 1 7. 4 28. 0 11. 9	12, 399, 314 47, 969, 645 3, 418, 818 416, 695, 104 8, 264, 135	7, 027, 658 6, 080, 211 1, 142, 245 239, 509, 483 4, 709, 897
41 42 43 44 45	4,910,838 1,772,231 4,077,346 10,055,915 8,068,694	12,339 82,445 160,596 80,161 177,747	4, 898, 499 1, 689, 786 3, 916, 750 9, 975, 754 7, 890, 947	3, 103, 042 745, 633 3, 139, 609 1, 108, 853 922, 023	2, 105 150, 024 65, 914 245, 583 89, 055	191, 512 19, 484 81, 685 16, 228 43, 020	658,006 6,658 1,010 75,757 40,388	2,251,419 569,467 2,991,000 771,285 749,560	57. 9 41. 0 55. 3 22. 1 20. 2	25. 8 41. 5 25. 3 70. 2 71. 6	16.3 17.5 19.4 7.7 8.2	25, 295, 017 4, 703, 506 19, 718, 767 15, 864, 122 13, 053, 561	20, 384, 179 2, 931, 275 15, 641, 421 5, 808, 207 4, 984, 867
46 47 48 49 50	338, 330 4, 964, 045 7, 623, 351 6, 007, 177 2, 837, 361	7,702 119,784 163,815 742,973 41,358	330, 628 4, 844, 261 7, 459, 536 5, 264, 204 2, 796, 003	177, 272 666, 144 2, 106, 745 1, 453, 375 627, 635	16, 689 53, 840 112, 515 88, 585 30, 372	2, 424 44, 406 46, 457 82, 375 18, 596	42, 432 5, 529 31, 344 37, 771 7, 813	115,727 562,369 1,916,429 1,244,644 570,854	39. 5 18. 3 24. 1 31. 6 28. 3	39. 7 72. 0 59. 4 55. 1 58. 7	20.8 9.7 16.4 13.3 13.0	956, 720 8, 447, 577 14, 449, 247 12, 803, 758 5, 824, 889	618, 390 3, 483, 532 6, 825, 896 6, 796, 581 2, 987, 528
51 52 53 54 55	8,836,589 714,877 1,584,743 3,331,363 12,652,607	97,826 10,699 23,589 76,968 121,266	8, 738, 763 704, 178 1, 561, 154 3, 254, 395 12, 531, 341	290,570 125,614 420,294 544,999 1,571,813	40,099 4,493 31,260 23,110 172,637	32, 095 10, 143 18, 181 33, 142 40, 405	8,932 1,306 6,446	218,376 110,978 361,921 487,441 1,352,325	9.9 32.4 33.9 32.7 16.1	87. 2 57. 5 52. 3 57. 9 74. 6	2.9 10.1 13.9 9.5 9.3	11, 398, 011 1, 625, 478 3, 948, 643 6, 676, 599 18, 570, 932	2, 561, 422 910, 601 2, 363, 900 3, 345, 236 5, 918, 325
56 57 58 59	60, 542, 931 24, 393, 914 227, 735 5, 875, 851	1,640,172 370,217 4,748 3,109,377	58, 902, 759 24, 023, 697 222, 987 2, 766, 474	4, 376, 861 3, 638, 876 34, 981 779, 648	37, 120 245, 659 10, 995 2, 765	204, 538 165, 703 973 66, 677	6, 510 207, 682 15, 536	4,128,693 3,019,832 23,013 694,670	16.2 24.3 39.5 21.5	78.2 65.9 52.5 69.3	5.7 9.8 8.1 9.2	9,736,998	23, 943, 587 17, 544, 038 262, 654 3, 861, 147
60	9, 328, 453	263,964	9,064,489	620, 373	34, 468	35,862	24, 252	525,791	13.7 39.4	80.9 52.9	5. 4 7. 7	14,098,978 22,198,572	4,770,525 12,454,876
61 62 63 64 65	9, 743, 696 4, 103, 250 2, 122, 102 282, 878, 039 115, 052	210,900 33,831 107,358 6,489,196 3,462	9,532,796 4,069,419 2,014,744 276,388,843 111,590	1, 423, 447 255, 158 144, 865 22, 596, 700 57, 809	177, 788 23, 380 14, 495 759, 373 7, 046	96, 151 9, 861 15, 165 1, 672, 165 732	58, 673 22, 460 12, 442 3, 456, 384	1,090,835 199,457 102,763 16,708,778 50,031	39. 4 10. 6 23. 6 21. 3 38. 0	84. 1 71. 5 72. 9 41. 2	5. 2 4. 9 5. 8 20. 7	22, 198, 572 5, 180, 856 3, 289, 215 435, 978, 558 390, 206	12, 454, 876 1,077, 606 1,167, 113 153, 100, 519 275, 154

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND PERSONS ENGAGED IN MANUFACTURING INDUSTRIES—Concluded.

		· · · · · · · · · · · · · · · · · · ·	1		PER	SONS EN	GAGED 1	N MANU	FACTURIN	G INDUS	TRIES.				
				Prop	rietors a	nd offici	als.			Clerks.		Wage	Per c	ent of to	otal.
	INDUSTRY.	Total.		Total.		Pro- prie- tors	Sala- ried offi-	Super- intend-	Doth		Fe-	earners (average number employed	Offi-		Wage
			Both sexes.	Male.	Fe- male.	and firm mem- bers.	cials of cor- pora- tions.	ents and man- agers.	Both sexes.	Male.	male.	dûring year).	ciels.	Clerks.	earn- ers.
1 2 3 4 5	Rice, cleaning and polishing	1,777 3,530 31,284 127 4,060	182 266 830 14 147	181 264 809 14 124	1 2 21 23	38 46 102 9 . 8	43 116 272 4 53	101 104 456 1 86	356 799 3,933 4 570	340 599 2,927 3 455	16 200 1,006 1 115	1,239 2,465 26,521 109 3,343	10. 2 7. 5 2. 7 11. 0 3. 6	20. 0 22. 6 12. 6 3. 1 14. 0	69. 7 69. 8 84. 8 85. 8 82. 3
6 7 8 9	Salt Sand and emery paper and cloth Saws. Scales and balances Screws, machine	5,580 779 5,757 4,275 1,863	291 26 212 187 88	276 26 204 185 85	15 8 2 3	74 9 84 44 32	94 6 70 65 30	123 11 58 78 26	353 142 713 529 108	276 121 585 375 71	77 21 128 154 37	4,936 611 4,832 3,559 1,667	5.2 3.3 3.7 4.4 4.7	6.3 18.2 12.4 12.4 5.8	88.5 78.4 83.9 83.3 89.5
11 12 13 14 15	Screws, wood. Sewing machines, cases, and attachments. Shipbuilding, including boat building Shody. Show cases.		56 264 2,471 184 310	66 262 2,447 172 299	2 24 12 11	1 14 1,463 83 154	24 64 367 48 88	41 186 641 53 68	228 996 1,972 95 243	129 766 1,706 73 179	99 230 266 22 64	3,464 19,296 40,506 2,041 3,390	1.8 1.3 5.5 7.9 7.9	6.1 4.8 4.4 4.1 6.2	92.2 93.9 90.1 88.0 86.0
16 17 18 19 20	Signs and advertising novelties. Silk and silk goods, including throwsters. Silverware and plated ware. Slaughtering and meat packing. Smelting and refining, copper.	7,277 105,238 18,774 108,716 16,832	547 2,236 527 3,514 275	535 2,134 518 3,460 274	12 102 9 54 1	211 664 114 1,659 7	166 480 170 731 53	170 1,092 243 1,124 215	1,190 3,965 1,637 15,474 929	815 3,060 1,132 13,794 890	375 905 505 1,680 39	5,540 99,037 16,610 89,728 15,628	7.5 2.1 2.8 3.2 1.6	5, 5	76.1 94.1 88.5 82.5 92.8
21 22 23 24 25	Smelting and refining, lead. Smelting and refining, zinc. Smelting and refining, not from the ore. Soap. Soda-water apparatus.	8,039 7,156 2,596 18,393 2,399	132 132 172 963 167	132 131 169 925 164	1 3 38 38 3	3 73 329 40	44 34 48 274 69	88 95 51 360 58	503 369 277 4,431 435	469 327 230 3,269 329	34 42 47 1,162 106	7,424 6,655 2,147 12,999 1,797	1.6 1.8 6.6 5.2 7.0	24.1 18.1	82.7 70.7 74.9
26 27 28 29 30	Sporting and athletic goods Springs, steel, car and carriage Stationery goods, not elsewhere specified Statuary and art goods Steam packing	5,993 3,573 7,938 2,172 4,968	329 150 389 365 347	310 143 368 361 339	19 7 21 4 8	155 24 103 275 82	68 53 120 42 123	106 73 166 48 142	343 227 1,343 108 973	211 195 847 64 745	132 32 496 44 228	5,321 3,196 6,206 1,699 3,648	5. 5 4. 2 4. 9 16. 8 7. 0	6. 4 16. 9 5. 0 19. 6	78.2
31 32	Stereotyping and electrotyping Stoves and furnaces, including gas and oil	1	343 1,693	335 1,675	8 18	133 244	96 712	114 737	468 4,098	359 3,288	109 810	2,850 37,130	9. 4 3. 9	9. 5	İ
33 34 35	stoves. Sugar and molasses	5,313 10,345 2,582	590 199 106	544 199 106	46	198 6	105 35 27	287 158 79	596 747 224	567 695 190	29 52 34	4,127 9,399 2,252	11.1 1.9 4.1	7.2 8.7	90.9 87.2
36 37 38 39 40	Surgical appliances and artificial limbs Tin plate and terneplate. Tin foil	5,805 5,846 762 197,637 6,072	517 98 41 21,012 389	490 98 38 20,224 366	27 3 788 23	316 4 8 17,634 185	88 20 11 809 96	- 113 74 22 2,569 108	1,047 396 38 9,815 378	679 320 16 8,281 237	368 76 22 1,534 141	5,305	8.9 1.7 5.4 10.6 6.4	6.8 5.0 5.0 6.2	91.5 89.6 84.4 87.4
41 42 43 44 45	Turpentine and rosin. Type founding and printing materials Typewriters and supplies Umbrellas and canes Upholstering materials.		3,713 211 340 443 422	3,683 207 332 422 404	8 21	2,567 78 34 299 214	86 59 81 60 82	1,060 74 225 84 126	1,300 360 2,183 590 288	1,296 255 1,582 447 224	105 601 143 64	9,578 5,472	8.3 8.1 2.8 6.8 8.8	13.9 18.0 9.1	78.0 79.2 84.1 85.1
46 47 48 49 50	Vault lights and ventilators. Vineger and cider. Wall paper. Wall plaster. Washing machines and clothes wringers.	453 3,073 4,746 5,624	55 1,228 154 369 187	153 364	26 1 5	1,050 10 60 76	85 141	11 101 59 168 47	71 303 555 464 272	47 235 458 362 182	97 102	1,542 4,037 4,791	3.2	9.9 11.7 8.2	50.2 85.1 85.2
51 52 53 54 55	Waste Wheelbarrows. Whips. Windmills. Window shades and fixtures.	2,129 775 1,946 2,742	115 56 159 114 353	56 144 114	15	41 17 90 18 194	13 37 36	26 32 60	117 55 241 291 487	81 35 173 243 357	68 48	664 1,546 2,337	ii 75	2 7.1 2 12.4 2 10.6	85.7 79.4 85.2 82.4
56 57 58 59	Wire. Wirework, including wire rope and cable Wood carpet. Wood distillation, not including turpentine	19,945 14,994 221 3,095	399 1,146 17 255	17 249	29	H	314 4 73	348 4 126	1,462 1,500 20 119 288	1,240 1,093 16 94	407 4 25	12,348 184 2,721	7. 6 7. 7 8. 2	3 10.0 7 9.0 2 3.1	82.4 83.3 8 87.9
60 61 62 63 64 65	Wood preserving Wood, turned and carved Wool pulling Wool scouring Woolen, worsted, and felt goods, and wool ha	16,243 759 1,262 ts 175,176	3,192	1,612 70 72 3,139	34	1,097 37 18 732 11	201 14 23 782	348 19 31 1,678	458 58 48 3,262 16	296 50 37 2,470	162 8 11 792	14,139 631 1,142	10. 9. 5. 1.	1 2.4 2 7.6 7 3.8 8 1.9	8 87.0 6 83.1 8 90.5 9 96.3

¹ Less than one-tenth of 1 per cent.

GENERAL TABLES.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

PERSONS ENGAGED IN MANUFACTURING INDUSTRIES-Concluded.

T		W	AGE EARNE	RS EMPLOYE	D DECEMBI	er 15, or	NEAREST	REPRES	ENTATIV	E DAY.				WAGE EAL	eners emi	LOYED 15T	H DAY OF-
		Total.		16 y	ears and ov	er.	Und	ler 16 yes	rs.	1	er cent	of total		Maximun	n month.	Minimur	n month.
	Both sexes.	Male.	Female.	Both sexes.	Male.	Female.	Both sexes.	Male.	Fe- male.	Males 16 and over,	Fe- males 16 and over.	Males under 16.	Fe- males under 16.	Month.	Number em- ployed.	Month.	Number em- ployed.
1 2 3 4 5	1,719 2,659 29,819 113 3,579	1,713 2,602 24,728 77 3,579	6 57 5,091 36	1,713 2,603 29,387 111 3,548	1,707 2,548 24,498 75 3,548	6 55 4,889 36	6 56 432 2 31	6 54 230 2 31	2 202	99.3 95.8 82.2 66.4 99.1	0.3 2.1 16.4 31.9	0.3 2.0 0.8 1.8 0.9	0.1 0.7	Oct Oct Dec Feb Dec	2,017 2,753 29,117 115 3,528	July Jan June Jan	436 2,177 24,057 100 3,201
6 7 8 9	4,987 660 5,016 3,682 1,946	4,627 630 4,846 3,636 1,860	360 30 170 46 86	4,980 644 4,821 3,665 1,873	4,622 620 4,667 3,619 1,787	358 24 154 46 86	7 16 195 17 73	5 10 179 17 73	2 6 16	92.7 93.9 93.0 98.3 91.8	7.2 3.6 3.1 1.2 4.4	0.1 1.5 3.6 0.5 3.8	(1) 0.9 0.3	July Mar Dec Oct Dec	5,229 720 5,119 3,715 1,946	Jan Aug Jan Jan Jan	4,340 513 4,765 3,260 1,400
11 12 13 14 15	3,871 20,267 44,034 2,186 3,573	2,586 19,345 43,967 1,708 3,543	1,285 922 67 478 30	3,708 19,896 43,631 2,184 3,543	2,497 19,001 43,564 1,706 3,514	1,211 895 67 478 29	163 371 403 2 30	89 344 403 2 29	74 27 1	64.5 93.8 98.9 78.0 98.3	31.3 4.4 0.2 21.9 0.8	2.3 1.7 0.9 0.1 0.8	1.9 0.1 (¹)	Dec Apr Dec Dec	3,871 20,260 42,256 2,155 3,558	Jan July Feb Jan Jan	3,210 17,498 37,565 1,980 3,197
16 17 18 19 20	5, 971 102, 369 18, 110 94, 854 16, 029	4, 199 38, 268 15, 210 88, 851 16, 029	1,772 64,101 2,900 6,003	5,850 94,226 17,764 94,312 16,013	4,122 35,785 14,971 88,352 16,013	1,728 58,441 2,793 5,960	121 8, 143 346 542 16	77 2,483 239 499 16	5,660 107 43	69.0 35.0 82.7 93.1 99.9	28.9 57.1 15.4 6.3	1.3 2.4 1.3 0.5 0.1	0.7 5.5 0.6 (1)	Nov Mar Nov Dec Jan	5, 969 100, 753 18, 762 96, 234 16, 031	Jan July July Apr Aug	4,958 96,534 14,660 84,558 14,889
21 22 23 24 25	8,002 7,245 2,415 13,784 1,697	8,001 7,240 2,414 10,165 1,663	1 5 1 3,619 34	8,002 7,220 2,415 13,429 1,693	8,001 7,215 2,414 9,998 1,659	1 5 1 3,431 34	25 355 4	25 167 4	188	99.9 99.6 99.9 72.5 97.8	(1) 0.1 (1) 24.9 2.0	0.3 1.2 0.2	1.4	Feb Dec Dec May	7,785 7,159 2,412 13,650 2,128	Aug Aug Aug Jan Aug	6,947 6,213 1,882 12,337 1,541
26 27 28 29 30	5,785 3,677 6,417 1,839 4,354	3,297 3,641 3,541 1,773 4,006	2,488 36 2,876 66 348	5, 436 3, 656 6, 040 1, 819 4, 298	3,154 3,620 3,405 1,756 3,960	2, 282 36 2, 635 63 338	349 21 377 20 56	143 21 136 17 46	206 241 3 10	54.5 98.4 53.1 95.5 91.0	39.4 1.0 41.1 3.4 7.8	2.5 0.6 2.1 0.9 1.1	3.6 3.8 0.2 0.2	Dec Oct Sept Dec	5,604 3,704 6,435 1,829 4,284	Aug Jan Jan Jan Mar	4,694 2,961 5,624 1,534 3,312
31 32	2,926 39,241	2,900 39,099	26 142	2,870 38,931	2,844 38,790	26 141	56 310	56 309	····i	97.2 98.8	0.9 0.4	1.9 0.8	(¹)	Nov Oct	2,928 40,106	Aug Jan	2,792 29,106
33 34 35	15,369 9,765 2,332	15, 275 9, 476 2, 331	94 289 1	15,283 9,719 2,329	15,192 9,434 2,328	91 285 1	86 46 3	83 42 3	3 4	98.8 96.6 99.8	0.6 2.9 (1)	0.5 0.4 0.1	(1)	Nov July Oct	15,761 9,952 2,327	Feb Jan Apr	559 7,935 2,129
36 37 38 39 40	4,440 6,307 708 181,036 5,747	2,256 5,724 455 93,249 4,005	2,184 583 253 87,787 1,742	4,306 6,272 682 174,610 5,482	2, 193 5, 689 451 90, 417 3,813	2,113 583 231 84,193 1,672	134 35 26 6,426 265	63 35 4 2,832 195	71 22 3,594 70	49. 4 90. 2 63. 7 49. 9 66. 3	47. 6 9. 2 32. 6 46. 5 29. 1	1.4 0.6 0.6 1.6 3.4	1.6 3.1 2.0 1.2	Dec June Oct Oct	4,453 5,775 710 176,369 6,505	Jan July Jan Jan	4,016 4,771 647 161,563 3,716
41 42 43 44 45	41,272 2,198 10,182 5,837 4,463	41,205 1,722 8,897 2,710 3,699	67 476 1,285 3,127 764	40,653 2,138 10,090 5,603 4,329	40,593 1,681 8,819 2,586 3,586	60 457 1,271 3,017 743	619 60 92 234 134	612 41 78 124 113	7 19 14 110 21	98. 4 76. 5 86. 6 44. 3 80. 3	0.1 20.8 12.5 51.7 16.6	1.5 1.9 0.8 2.1 2.5	(1) 0.9 0.1 1.9 0.5	July Dec Nov Nov Dec	40,634 2,195 10,188 6,619 4,291	Jan Jan Aug June Jan	37,112 1,848 7,624 5,080 3,868
46 47 48 49 50	380 3,086 4,879 4,860 1,894	377 2,824 4,199 4,806 1,868	54	380 3,060 4,696 4,858 1,825	377 2, 798 4, 064 4, 804 1, 814	3 262 632 54 11	26 183 2 69	26 135 2 54	48	99. 2 90. 7 83. 3 98. 8 95. 8	1.1	0.8 2.8 (1) 2.9	1.0	Nov Oct Oct Oct	4,661	Jan² Mar Aug Jan July	1,665
51 52 53 54 55	1,948 768 1,616 2,270 4,147	1,309 768 1,148 2,268 3,325	639	1,939 767 1,540 2,262 4,051	1,302 767 1,091 2,260 3,232	637 449 2 819	9 1 76 8 96	7 1 57 8 93	19 3	68. 8 99. 9 67. 5 99. 6 77. 9	32.7 27.8 0.1 19.7	0.4	0.1	Dec Dec Oct Sept Jan	1,951 762 1,595 2,502 4,073	Sept July Dec Jan July	1,835 572 1,489 1,981 3,625
56 57 58 59	19,929 13,406 207 3,114	19,031 11,298 207 3,114	898 2,108	19,828 12,990 198 3,114	18,944 10,997 198 3,114	884 1,993	101 416 9	87 301 9	14 115	95. 1 82. 0 95. 7 100. 0		4.3		Dec Aug Aug Dec	3,053	Apr Jan Dec Aug	2,478
60	2,319	2,315		2,312 15 408	2,308 14,795	613	272	258	14	. 99. 5 94. 4	3.9	1	į.	July Dec	2,696	Aug	2,075
61 62 63 64 65	15,680 759 1,591 175,171 96	15,053 759 1,484 97,279 96	107 77,892	15,408 759 1,583 165,229 95	759 1,476 92,820 95	107 72,409	9,942	8 4,459 1		100.0 92.8	6. 7 41. 3	0.5	3.1	Nov Dec Nov Sept	1,434 173,943	Mar Jan	548 922 158,318 68

² Same number reported for one or more other months.

TABLE II.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND POWER AND FUEL USED—Concluded.

		- 1944 Mark or or 900 February business				PRIMARY	POWER.						
		Num-			· · · · · · · · · · · · · · · · · · ·	Owned	by estab	lishment	reporti	ng.			
	ind u stry.	ber of estab- lish- ments	Total primary horse- power.	Total horse-	Steam	engines.	Gas ei	ngines,	Water	r wheels.		ater tors.	Other.
		report- ing.		power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber,		Horse- power.
1 2 3 4 5	Rice, cleaning and polishing	71 92 202 0 40	19,519 9,431 79,062 167 5,546	18,404 8,923 74,863 126 3,486	125 140 389 3 27	18,252 8,393 71,635 107 3,463	15 12 2 3	137 530 398 19 23	20	2,455			375
6 7 8 9 10	Sait	97 10 90 79 43	27,263 3,351 11,852 6,183 3,319	26,008 3,005 8,287 2,552 1,998	345 24 51 26 16	24,930 2,965 7,606 2,352 1,619	20 16 11	782 576 175 376	1 3 1 1	108 40 105 25 3			188
11 12 13 14 15	Screws, wood. Sewing machines, cases, and attachments. Shipbuilding, including boat building. Shoddy. Show cases.	11 44 914 87 129	5,618 19,426 88,063 13,820 4,746	5,280 18,484 78,769 13,107 2,813	21 69 991 80 30	5,280 18,131 73,149 8,135 2,550	7 420 1 19	62 3,503 50 248	6 3 65	291 63 4,747	2 1 1	23 175 15	
1	Signs and advertising novelties. Silk and silk goods, including throwsters Silverware and plated ware. Slaughtering and meat packing. Smelting and refining, copper	161	3,790 97,947 15,183 208,707 158,126	2,416 81,719 11,832 192,920 128,713	25 535 96 1,743 355	2,013 72,059 10,355 190,636 114,862	22 64 18 113 13	398 1,277 782 2,208 1,107	101 14 2 12	8,383 695 30 12,725	4		
	Smelting and refining, lead Smelting and refining, zinc. Smelting and refining, not from the ore	27 29 60	26,954 21,457 10,705 28,360 2,894	23,125 21,457 10,271 25,038 2,587	114 162 57 446 18	23,090 19,952 8,577 24,498 2,346	2 16 10 14 20	35 1,313 399 245 241	4 5	1,250 255			
	Sporting and athletic goods. Springs, steel, car and carriage. Stationery goods, not elsewhere specified Statuary and art goods. Steam packing.		3,243 7,349 6,842 462 11,129	2,343 6,167 4,819 309 9,365	27 57 53 4 86	1,428 5,585 4,344 203 8,978	23 12 19 6 26	328 347 440 106 387	14 4 2	235		7	
31 32 33 34 35	Stereotyping and electrotyping	162 483 214 18	4,076 45,524 122,189 38,414 6,494	526 36,312 121,819 37,468 5,454	12 343 2,105 403 176	369 32,993 121,229 37,453 5,083	14 100 31 1 8	3,060 380 15 371	5		:::::		210
36 37	Surgical appliances and artificial limbs. Tin plate and temeplate Tin foil Tobacco manufactures. Toys and games		5,752 8,154 1,699	4,602 8,137 1,150	27	4,107 7,937 1,150	26 2		7		-	-	7
38 39 40	Tobacco manufactures	637 150 1,134	28,514 5,323	22,976 4,627 4,122	46	21,929 3,722 3,864	67 39 58	1 .	11 14 3	339			3 13
41 42 43 44 45	Turpentine and rosin. Type founding and printing materials. Typewriters and supplies. Umbrelias and canes. Upholstering materials.	96 81 169 208	4,129 1,948 6,845 2,413 17,456	956 5,768 1,684 15,457	19 32 17	5,525 1,483 11,402	10 10	116 173 133	1 2 58	18	3	10	50
46 47 48 49	Vault lights and ventilators. Vinegar and elder. Wall paper. Wall plaster. Washing machines and clothes wringers.	19 872 45	234 16,681 5,680 25,892 3,351	21, 200	576 52 142	50 10,641 5,194 19,095 2,699	242 39	1,260	.	84	;	40	<u>.</u>
50 51 52 53 54 55	Waste Whelbarrows. Whips. Windmills Window shades and fixtures.	. 49 22 44	4, 286 1, 486 1, 321	3,179 1,384 1,000 3,063	31 22 18 24	2,836 1,254 796 2,375 3,920	9 2 5 14	75 114 123	3 9	56 90 56	5		
56 57 58 59	Wirework, including wire rope and cable. Wood carpet. Wood distillation, not including turpentine and rosin.	56 436	71,959 20,131 269	68,923 13,975 215 9,779	268 131 5 170	9,056	143	2,492 462	29	92	1		0
60 61 62 63 64 65	Wood preserving Wood, turned and carved Wool pulling Wool scouring Woolen, worsted, and felt goods, and wool hats	911 23 28 971	48,447 1,366 6,782 362,209	44,371 1,293 6,323 342,691	693 25 3 33 1,364	37, 198 1, 168 5, 108 261, 364	117 3 2 5 1 6 53	1,829 2,077	181 1 12 816	5,30 10 1,21	8	4 34	3 33

¹ Includes both motors run by rented current and those run by current generated in the establishment reporting.

POWER AND FUEL, FOR THE UNITED STATES, BY INDUSTRIES: 1909—Continued.

POWER AND FUEL USED—Concluded.

_	PRIMARY	POWERco	ntinued.		ELECTRIC	MOTORS.				FUEL US	ED.		
		Rented.		<u> </u>				Co	oal.				
	Ele	etri c .	Other,	To	tal.1	erated in	urrent gen- n the estab- t reporting.	Anthracite	Bituminous	Coke (short tons).	Wood (cords).	Oil, including gasoline (barrels).	Gas (1,000 feet).
	Motors.	Horse- power.	Horse- power.	Number.	Horse- power.	Number.	Horse- power.	(long tons).	(short tons).			(Marxons)*	
1 2 3	24 60 173 5	1,115 453 3,499 37	55 700 4	54 199 1,040	1,738 1,965 18,848 37	30 139 867	623 1,512 15,349	12,712 59,372	10,049 94,523 479,906 842	358 25	3,148 165 1	56,873 80,573 1,346	32, 649 52, 173 245 2, 719
5 6	208 81	2,052 1,241	8	369 239	3, 469 3, 425	161 158	1,417 2,184	1,580 108,816	19,998 642,373	649 15	9,441	(°) 85,074	2,719 1,688,731
7 8 9 10	15 177 224 48	261 3,464 3,358 1,170	85 101 273 151	21 221 251 56	317 4,428 3,734 1,187	6 44 27 8	56 964 376 17	1,353 3,260 4,617 361	642,373 5,721 65,272 8,513 10,143	1,119 5,114 40	72 1,151 626 4	29,926 1,363 406	28,044 7,758 18,456
11 12 13 14 15	17 80 544 17 275	338 897 9,264 545 1,822	45 30 168 111	21 683 2,266 42 281	357 14,063 35,334 953 1,910	603 1,722 25 6	19 13,166 26,070 408 88	8, 437 51, 180 12, 080 8, 493 882	18,806 72,041 301,501 41,345 13,861	811 6,691 10,725 360 12	336 12,652 140 398	376 2,280 89,916 1,019 188	3,080 36,035 274,071 40 8,099
16 17 18 19 20	408 2,136 441 1,413 434	1,315 10,354 2,937 15,047 29,413	59 5,874 414 740	583 5,714 966 5,824 1,377	2,090 23,758 7,319 78,677 55,229	175 3,578 525 4,411 943	775 13,404 4,382 63,630 25,816	3,806 242,771 12,225 193,935 310,953	21,178 155,256 49,528 2,512,864 1,081,031	367 3,601 612 976 1,008,059	72 993 256 37,603 16,496	778 3,072 12,402 1,102,550 658,923	23,418 49,673 39,820 1,091,164 3,889
21 22 23 24 25	98 54 231 68	3,829 428 1,974 286	6 1,348 21	375 386 80 1,196 133	12,166 8,448 730 12,839 1,339	277 386 26 965 65	8,337 8,448 392 10,865 1,053	31,958 432,161 10,208 55,528 292	427, 479 634, 932 149, 805 461, 206 15, 477	351,968 52,172 30,412 1,389	560 405 1,139 1,665 4	99,157 41,595 61,703 69,347 137	47,393 11,676,995 313,548 57,385 6,183
26 27 28 29 30	143 62 534 26 109	635 1,147 1,900 120 1,512	265 35 123 33 252	193 123 1,171 26 287	1,262 2,195 4,035 120 4,042	50 61 637 178	627 1,048 2,135 2,530	1,847 3,800 2,677 903 12,168	8,059 30,865 20,964 2,995 104,894	684 3,173 25 170 7,263	370 20 51 1,070	2,190 56,509 42 68 180	19,931 649,081 9,140 5,445 15,819
31 32 33 34 35	974 820 8 60 70	3,000 8,966 370 946 878	550 246 162	1,000 1,466 121 985 195	3,075 18,159 3,995 14,735 2,230	26 646 113 925 125	75 9,193 3,625 13,789 1,352	2,086 38,407 492 511,640 35,943	2, 450 181, 585 575, 983 542, 148 106, 310	43 102,947 509 362 1,298	4, 762 43, 242 85 400	133 3, 273 2, 040, 309 578, 633 124, 286	58, 067 265, 194 262 453 104, 864
36 37	284 3	1, 137 17	13	368 102	2,613 1,147	84 99	1,476 1,130	1,843	21,056 94,239	33 232	55 718	124 54,003	7,952 1,133,172
38 39 40	29 768 189	479 5,367 629	70 171 67	1,296 215	509 11, 203 905	99 2 528 26	30 5,836 276	4,331 57,259 4,487	2,013 186,808 18,124	1,324 543	4,054 973	545 185	267, 586 20, 393
41 42 43 44 45	322 156 225 81	910 990 493 1,705	7 82 87 236 294	840 427 246 109	1,550 4,743 677 2,166	518 271 21 28	640 3,753 184 461	3,530 9,866 4,781 5,549	3,394 21,498 2,137 43,911	515 50 583 5	134, 366 7 2 48 3, 818	521 54 4,954 4,284 1,285	10,050 31,675 21,089 8,477 6,437
46 47 48 49 50	8 93 47 170 40	23 713 486 4,517 288	19 24 175 49	11 111 128 230 47	48 833 1,801 6,167 563	3 18 81 60 7	25 120 1,315 1,659 275	612 2,918 18,433 41,710 370	294 29, 990 38, 533 155, 457 11, 382	258 4,364 570	4,615 1,334 65	2,146 2,146 2 86,319 188	1,827 2,424 22,264 99,513 3,706
51 52 53 54 55	75 7 26 18 257	972 102 225 238 531	135 96	92 14 32 138 409	1,268 255 248 1,477 2,474	17 7 6 120 152	296 153 23 1,239 1,943	3,337 576 185 8 6,030	12,046 6,515 3,769 19,171 26,229	694 777 6,634 500	77 249 305 400 7	100 2,562 44 943 500	977 1,031 5,642 1,020 9,217
56 57	128 642	3,031 5,642	5 514	1,019 1,118	18,824 8,891	891 476	15,793 3,249	84,208 7,253 283	518, 121 69, 842	22,280 1,752	818 927	71,663 4,022	217,620 64,257 30 2,288,372
58 59	7 2	41 75	13	7 39	41 580	37	505	48,518	631 225, 471	35	859,064	8	}
60 61	7 256	77 2,283	1,793	73 297	2,680 2,966	66 41	2,603 683	2,103 3,890	57,880 25,882	21 45	3,135 6,305	89,113 1,249	615, 497 65, 316 726
62 63 64 65	250 9 20 429 10	2,285 73 409 13,783 42	50 5,735	297 11 26 3,385 10	2,900 88 511 79,223 42	2,956	15 102 65,440	3,890 2,526 1,700 277,755 92	7,405 25,618 2,365,268 493	45 841 6,985 1	109 34,843	1, 249 2, 051 1, 579 26, 611	726 104,746 1,114

² Less than one barrel.

TABLE III.—COMPARATIVE SUMMARY, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899.

[A minus sign (-) denotes decrease.]

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by	PER CE	
DIVISION AND STATE.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of materials).	Wage earners (aver- age num-	Value of prod- ucts.
				bers.						Expressed	in thousand	ds.	i	ber).	
United States	1909 1904 1899	268, 491 216, 180 207, 514	7,678,578 6,213,612	273, 265 225, 673	790, 267 519, 556 364, 120		18,675,376 13,487,707 10,097,893	\$18,428,276 12,675,581 8,975,256	574, 439	2,610,445	\$12,142,791 8,500,208 6,575,851	14,793,903	6, 293, 695	21. 0 16. 0	
GEOGRAPHIC DIVI- SIONS:															
New England	1909 1904 1899	25, 351 22, 279 22, 576	1,212,158 1,023,708	24, 171 22, 698	86,697 60,258 45,402	1,101,290 940,752 851,903	2,715,121 2,125,815 1,792,342	2,503,854 1,870,995 1,507,630	112,284 72,799 53,396	557,631 439,050 367,674	1,476,297 1,116,273 904,037	2,670,065 2,025,999 1,660,348	1,193,768 909,726 756,311	17.1 10.4	31.8 22.0
Middle Atlantic	1909 1904 1899	81,315 67,699 65,834	2,576,677 2,148,379	85,516 74,525	283,414 187,289 127,326	2,207,747 1,886,565 1,604,844	5,531,502 4,255,264 3,139,128	6,505,675 4,742,357 3,450,619	345,266 213,371 141,943	1,182,568 926,145 729,365	4,159,498 2,961,995 2,311,404	7,141,761 5,218,266 4,074,719	2,982,263 2,256,271 1,763,315	17.0 17.6	36.9 28.1
East North Central	1909 1904 1899	60,013 51,754 50,521	1,786,808 1,415,888	57,271 50,531	215,773 140,829 103,350	1,513,764 1,224,528 1,073,322	4,382,070 3,120,369 2,401,808	4,547,225 2,895,446 2,056,117	250,508 151,992 101,500	827,152 615,643 473,040	3,034,472 2,045,537 1,647,577	5,211,702 3,605,368 2,853,056	2,177,230 1,559,831 1,205,479	23. 6 14. 1	44. 6 26. 4
West North Central.	1909 1904 1899	27, 171 21, 492 20, 732	464, 460 374, 787	26,683 21,394	63,440 41,032 30,606	374,337 312,361 266,051	1,101,990 753,700 605,098	1,171,572 857,904 577,453	69,504 41,303 29,127	204,792 157,843 117,209	1,241,855 862,011 647,565	1,803,899 1,284,446 972,969	562, 044 422, 435 325, 404	19.8 17.4	40. 4 32. 0
South Atlantic	1909 1904 1899	28, 088 19, 564 19, 144	745,830 578,989	30,783 21,745	52,032 34,633 24,368	663,015 522,611 458,344	1,832,001 1,221,040 851,050	1,368,475 930,420 583,328	57,272 34,201 22,408	244,378 175,461 130,864	790,005 550,102 395,686	1,381,186 974,028 711,800	591, 181 423, 926 316, 114	26. 9 14. 0	41.8 36.8
East South Central	1909 1904 1899	15,381 10,311 10,058	305, 465 249, 892	17,208 11,449	26,485 17,214 11,204	261,772 221,229 177,208	1,036,560 753,928 513,425	586, 276 405, 361 234, 014	29,008 17,417 10,385	102, 191 83, 942 56, 003	336, 163 252, 156 176, 506	630, 488 464, 336 325, 086	294, 325 212, 180 148, 580	18.3 24.8	35.8 42.8
West South Central.	1909 1904 1899	12,339 8,279 7,174	240, 902 166, 640	12,944 8,299	23,438 14,871 8,255	204, 520 143, 470 113, 388	873,350 555,717 397,471	547,739 328,906 193,969	25,382 15,190 7,334	97,646 67,128 42,715	382,131 246,832 153,510	625, 443 415, 232 252, 314	243, 312 168, 400 98, 804	42. 6 26. 5	50. 6 64. 6
Mountain	1909 1904 1899	5,254 3,610 3,146	89,862 61,812	4,849 3,302	9,578 5,720 3,486	75, 435 52, 790 44, 497	400,766 241,825 123,012	348,977 220,569 126,724	12,522 7,541 3,897	56,870 39,046 27,714	228,692 152,813 115,606	363,996 254,663 191,825	135,304 101,850 76,219	42.9 18.6	42.9 32.8
Pacific	1909 1904 1899	13,579 11,192 8,329	256, 416 193, 517	13,840 11,730	29,410 17,710 10,123	213,166 164,077 123,206	802,016 460,049 274,559	848, 477 423, 623 245, 402	36,829 20,625 10,781	153,810 106,187 63,777	493,678 312,489 223,960	843,512 551,565 364,810	349,834 239,076 140,850	29. 9 33. 2	52.9 51.2
NEW ENGLAND:			ļ												
Maine	1909 1904 1899	3,546 3,145 2,878	88,476 82,109	3,661 3,379	4,860 3,772 3,103	79,955 74,958 69,914	459, 599 343, 627 259, 232	202, 260 143, 708 114, 008	5,797 3,989 3,051	37,632 32,692 25,731	97,101 - 80,042 - 61,210	176,029 144,020 112,959	78,928 63,978 51,749	6.7 7.2	
New Hampshire	1909 1904 1899	1,961 1,618 1,771	84,191 69,758	2,014 1,726	3,519 2,666 2,068	78,658 65,366 67,646	293, 991 218, 344 200, 975	139, 990 109, 495 92, 146	4,191 2,972 2,200	36, 200 27, 693 25, 850	98,157 73,216 60,163	164,581 123,611 107,591	66, 424 50, 395 47, 428	20.3 -3.4	
Vermont	1909 1904 1899	1,958 1,699 1,938	38,580 37,015	2,113 1,856	2,679 2,053 1,695	33,788 33,106 28,179	159,445 140,616 126,124	73,470 62,659 43,500	2,803 2,103 1,610	17, 272 15, 221 11, 426	34,823 32,430 26,385	68,310 63,084 51,515	33, 487 30, 654 25, 130	2.1 17.5	
Massachusetts	1909 1904 1899		644,399 532,481	11,194 11,258	48,646 32,824 25,256	488,399	1,175,071 938,007 796,061	1,279,687 965,949 781,868	63,279 39,654 29,480	301, 174 232, 389 195, 278	830,765 626,411 498,655	1,490,529 1,124,092 907,627	659,764 497,681 408,972	41	
Rhode Island	1909 1904 1899	1,951 1,617 1,678	122,641 104,299	1,721 1,561	7,382 5,420 4,022	97,318	226,740 181,017 153,619	290, 901 215, 901 176, 901	10,577 7,041 5,300	55, 234 43, 113 35, 995	158,192 112,872 87,952	280, 344 202, 110 165, 550	122, 152 89, 238 77, 598	16.7 10.3	
Connecticut	. 1909 1904	4,251 3,477	233,871 198,046	3,468 2,918	19,611 13,523 9,258	210,792 181,605	400, 275 304, 204 256, 331	517,546 373,283 299,207	25,637 17,040	110,119 87,942	257,259 191,302	490,272 369,082	233, 013 177, 780	16.1 13.7	32.8 17.1
MIDDLE ATLANTIC:	1899	3,382		 	. 9,258	159,733	256, 331	299,207	11,755	73,394	169,672		145, 434		
New York	. 1909 1904 1899	37,194	1,203,241 996,725	47,569 41,766	151,691 98,012 68,030	856,947	11	2,779,497 2,031,460 1,523,503	186,032 111,145 76,740	557,231 430,015 337,324	1,856,904 1,348,603 1,018,377	3,369,490 2,488,346 1,871,831	1,512,586 1,139,743 853,454		32.9
New Jersey	1909 1904 1899	7,010	371, 265 290, 262	8,204 6,730	36,838 23,196 15,361	266,336	322,503	11	48,337 28,957 19,058	169,710 128,169 95,165	720.034 470,449 334,726	1,145,529 774,369 553,006	425, 495 303, 920 218, 280	14	40.0
Pennsylvania	1904	23,495	1,002,171 855,392	29,743 26,029	66,081	763,282	2,921,547 2,202,398 1,716,694	2.749,006 1,995,837 1,449,815	73,269	455,627 367,961 296,876	1,142,943	1,955,551	1,044,182 812,608 691,581	15. 0 15. 0	
East North Central	ւ։ 1899	23,402			. 43,933									i	, , , , ,
Ohio	1909 1909 1899	1 13,785	417,946	13,657	39,991 28,109	364,298 308,109	1,116,932 783,665	570,909	43, 435 28, 151	182, 429 136, 428	409,303	960, 812 748, 671	i		28.4
Indiana	1909 1904 1899	7,044	[176, 227	7,674 7,191	14,8ti. 10,44	2 154,174 7 139,017	380,758 325,919	312.071 219,321	15.029 9,971	72,058 59,280	220, 507 195, 163	393,954 337,072	173, 447 141, 909	11	16.
Illinois	1906 190- 1899	114,921	447,947			1 1 379,436	741,555	975,845	[-60.560]	208, 405	840,057		758,350 570,285 439,418	22. 8 14. 0	36.

TABLE III.—COMPARATIVE SUMMARY, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899—Continued.

[A minus sign (-) denotes decrease.]

			PERSONS	ENGAGI	ED IN IN	DUSTRY.)	Value added by manu-	PER CE	
DIVISION AND STATE.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of	Wage earners (aver- age num-	Value of products.
D. Woney Chica At				bers.					1	Expressed	in thousand	ls.		ber).	1.44 0.00.000.000
EAST NORTH CENTRAL— Continued.	1000	0.150	271,071	o oas	20. 607	991 400	EAR 900	#F09 0J#	#34 B70	**** 000	mone eta	##PF 100	*010 400	88.1	
Michigan	1909 1904 1899	9,159 7,446 7,310	200, 196	8,965 7,732	30,607 17,235 13,350	231, 499 175, 229 155, 800	598, 288 440, 890 368, 497	\$583,947 337,894 246,996	17,470 12,336	\$118,968 81,279 62,532	\$368,612 230,081 175,966	\$685,109 429,120 319,692	\$316,497 199,039 143,726	32.1 12.5	59. 34.
Wisconsin	1909 1904 1899	9,721 8,558 7,841	213, 426 173, 572	8,556 7,961	22, 287 14, 220 10, 480	182,583 151,391 137,525	554, 179 440, 234 364, 380	605, 657 412, 647 286, 061	25,737 15,498 10,493	93,905 71,472 55,696	346,356 227,255 185,695	590,305 411,140 326,753	243, 949 183, 885 141, 058	20.6 10.1	43. 25.
VEST NORTH CENTRAL:		•													
Minnesota	1909 1904 1899	5, 561 4, 756 4, 096	104,406 83,301	5.376 4,524	14, 263 9, 141 6, 625	84,767 69,636 64,557	297,670 220,934 180,124	275,416 184,903 133,077	15, 451 9, 033 6, 064	47, 471 35, 843 29, 029	281,622 210,554 150,299	409,420 307,858 223,693	127,798 97,304 73,394	21.7 7.9	33.6 37.
Iowa	1909 1904 1899	5, 528 4, 785 4, 828	78,360 61,361	5,323 4,758	11,402 7,122 5,159	61,635 49,481 44,420	155, 384 118, 065 106, 664	171,219 111,428 85,668	10, 972 5, 948 4, 233	32,542 22,997 18,021	170,707 102,844 85,779	259, 238 160, 572 132, 871	88,531 57,728 47,092	24.6 11.4	61. 20.
Missouri	1909 1904 1899	8,375 6,464 6,853	185,705 156,585	8,226 6,299	24, 486 17, 119 12, 474	152,993 133,167 107,704	340, 467 247, 861 189, 117	444,343 379,369 223,781	28, 994 19, 002 13, 295	80,843 65,644 46,714	354,411 252,258 184,189	574,111 439,549 316,304	219,700 187,291 132,115	14.9 23.6	30. 39.
North Dakota	1909 1904 1899	752 507 337	4,148 2,545	723 494	636 296 152	2,789 1,755 1,358	13, 196 9, 873 7, 351.	11,585 5,704 3,512	629 258 130	1,787 1,032 671	13,674 7,096 4,151	19,137 16,218 6,290	5,463 3,122 2,109	58.9 29.2	87. 63.
South Dakota	1909 1904 1899	1,020 686 624	5,226 3,582	942 649	682 441 288	3,602 2,492 2,224	17,666 11,154 11,775	13,018 7,585 6,051	616 294 175	2,297 1,422 1,130	11,476 8,697 6,484	17,870 13,086 9,530	6,394 4,389 3,046	44.5 12.0	36.4 37.
Nebraska	1909 1904 1899	2,500 1,819 1,695	31,966 25,356	2,522 1,904	5, 108 3, 192 2, 296	24,336 20,260 18,669	64,466 46,372 41,825	99, 901 80, 235 65, 906	5, 491 3, 075 2, 107	13,948 11,022 8,842	151,081 124,052 95,925	199,019 154,918 130,302	47,938 30,866 34,377	20.1 8.5	28.1 18.1
Kansas	1904	3,435 2,475	54,649 42,057	3,571 2,766	6,863 3,721 3,612	44,215 35,570	213,141 99,441	156,090 88,680 59,458	7,351 3,693 3,123	25,904 18,883 12,802	258,884 156,510 120,738	325, 104 198, 245 154, 009	66,220 41,735 33,271	24.3 31.2	64. 28.
SOUTH ATLANTIC:	1899	2,299			3,012	27,119	68, 242	03,300							
Delaware	1909 1904 1899	726 631 633	23,984 20,567	722 641	2,024 1,451 1,189	21,238 18,475 20,562	52,779 49,490 40,134	60,906 50,926 38,791	2,322 1,629 1,337	10, 296 8, 158 8, 457	30,938 24,884 24,725	52, 840 41, 160 41, 321	21,902 16,276 16,596	15.0 -10.2	28. 0.
Maryland	1909 1904 1899	4,837 3,852 3,886	125,489 107,303	5,376 4,505	12, 192 8, 624 6, 741	107,921 94,174 94,170	218, 244 165, 449 132, 052	251,227 201,878 149,155	13,617 8,844 6,845	45, 436 36, 144 32, 414	199,049 150,024 129,355	315, 669 243, 376 211, 076	116,620 93,352 81,721	14.6 (1)	29. 15.
District of Columbia	1909 1904 1899	518 482 491	9,758 7,778	475 473	1,576 1,006 957	7,707 6,299 6,155	16, 563 12, 592 10, 255	30, 553 20, 200 17, 961	1,846 1,207 872	4,989 3,659 3,023	10,247 7,732 7,475	25, 289 18, 359 16, 426	15,042 10,627 8,951	22. 4 2. 3	37. 11.
Virginia	1909 1904 1899	5, 685 3, 187 3, 186	120,797 88,898	6,570 3,643	8, 551 4, 970 3, 828	105,676 80,285 66,223	283, 928 176, 998 136, 696	216, 392 147, 989 92, 300	9, 101 4, 875 3, 630	38,154 27,943 20,274	125,583 83,649 59,360	219, 794 148, 857 108, 644	94,211 65,208 49,284	31.6 21.2	47. 37.
West Virginia	1909 1904 1899	2,586 2,109 1,824	71,463 48,880	2,599 2,230	4, 971 2, 892 1, 744	63,893 43,758 33,080	217, 496 138, 578 91, 894	150,922 86,821 49,103	5,710 2,899 1,519	83,000 21,153 12,640	92,878 54,419 37,228	161,949 99,041 67,007	69,071 44,622 29,779	46.0 32.3	63. 47.
North Carolina	1909 1904 1899	4,931 3,272 3,465	133, 453 93, 142	5, 451 3, 731	6, 529 4, 072 2, 894	121,473 85,339 72,322	378, 556 216, 622 154, 467	217,185 141,001 68,283	6, 903 3, 795 2, 395	34,355 21,375 14,052	121,861 79,268 44,854	216, 656 142, 521 85, 274	94, 795 63, 253 40, 420	42.3 18.0	52. 67.
South Carolina	1909 1904 1899	1,854 1,399 1,369	78,040 63,071	1,737 1,241	3,257 2,389 1,419	73,046 59,441 47,025	276, 378 197, 479 112, 697	173, 221 113, 422 62, 750	3,756 2,355 1,307	20, 361 13, 869 9, 130	66,351 49,969 30,486	113, 236 79, 376 53, 336	46,885 29,407 22,850	22.9 26.4	42.
Georgia	1909 1904 1899	4,792 3,219 3,015	118,036 102,365	5,141 3,512	8,307 6,104 3,815	104,588 92,749 83,336	298, 241 220, 419 136, 499	202,778 135,211 79,303	9,062 5,927 3,204	34,805 27,393 19,958	116,970 83,625 49,356	202,863 151.040 94,532	85,893 67,415 45,176	12.8 11.3	34. 59.
Florida	1909 1904 1899	2,159 1,413 1,275	64,810 46,985	2,712 1,769	4,625 3,125 1,781	57, 473 42,091 35, 471	89, 816 43, 413 36, 356	65, 291 32, 972 25, 682	4, 955 2, 670 1, 299	22,982 15,767 10,916	26,128 16,532 12,847	72,890 50,298 34,184	46,762 33,766 21,337	36.5 18.7	44. 47.
EAST SOUTH CENTRAL:			ma caa	F 0-0			230, 224		9,603	27,888	111,779	223,754	111,975	9.4	40.
Kentucky	1909 1904 1899	4,776 3,734 3,648	79,060 69,755	5,050 4,108	8,610 5,853 4,356	65,400 59,794 51,735	174,625 144,161	172,779 147,282 87,996	5, 871 4, 185	24, 439 18, 454	86,545 67,406	159,754 126,509	73, 209 59, 103	15.6	40. 26.
Tennessee	1909 1904 1899	4,609 3,175 3,116	87,672 69,287	5,415 3,805	8,417 4,910 3,329	73,840 60,572 45,963	242, 277 175, 780 130, 318	167,924 102,440 63,140	9,186 5,081 3,048	28,251 22,806 14,727	104,016 79,352 54,559	180,217 137,961 92,749	76, 201 58, 609 38, 190	21.9 31.8	30. 48.
Alabama	1909 1904 1899	3,398 1,882 2,000	81,972 67,884	3,769 1,948	6,055 3,763 2,259	72,148 62,173 52,711	357,837 293,185 173,208	173,189 105,383 60,166	6,565 3,867 2,059	27,284 21,878 14,912	83,442 60,458 37,998	145,962 109,170 72,110	62,520 48,712 34,112	(16.0 (15.0	33. 51.
Mississippi	1909 1904 1899	2,598 1,520 1,294	56,761 42,966	2,974 1,588	3,403 2,688 1,260	50,384 38,690 26,799	206, 222 110, 335 65, 738 one-tenth of	72,393 50,256 22,712	3,654 2,598 1,093	18,768 14,819 7,910	36,926 25,801 16,543	80,555 57,451 33,718	43,629 31,650 17,175	30. 2 44. 4	40. 70.

TABLE III.—COMPARATIVE SUMMARY, BY GEOGRAPHIC DIVISIONS AND STATES: 1909, 1904, AND 1899—Continued.

[A minus sign (-) denotes decrease.]

			PERSONS	ENGAGI	ED IN IN	DUSTRY.							Value added by manu-	PER CE INCRE	
DIVISION AND STATE.	Cen- sus.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Sala- ries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of materials).	earners (aver-	Value of prod- ucts.
				bers.						Expressed	in thousand	ds.		Der J.	
WEST SOUTH CENTRAL:															
Arkansas	1909 1904 1899	2,925 1,907 1,746	51,730 37,557	3, 455 2, 140	3,293 2,328 1,549	44, 982 33, 089 31, 525	173,088 109,509 79,560	\$70,174 46,306 25,385	\$3,461 2,310 1,262	\$19,113 14,544 10,184	\$34,935 21,799 18,288	\$74,916 53,865 39,888	\$39,981 32,066 21,600	35. 9 5. 0	39. 1 35. 0
Louisiana	1909 1904 1899	2,516 2,091 1,826	86, 563 63, 735	2,295 1,899	8,103 5,977 3,576	76, 165 55, 859 40, 878	346,652 251,963 190,182	221,816 150,811 100,875	9,008 6,044 2,934	33,386 25,316 14,725	134,865 117,035 75,404	223,949 186,380 111,398	89,084 69,345 35,994	36. 4 36. 6	20. 2 67. 3
	1909 11904 11899	2,310 1,123 495	18,034 7,456	2,698 1,187	2, 193 813 269	13, 143 5, 456 2, 381	71,139 29,608 11,572	38,873 16,124 4,054	2,045 718 219	7,240 2,799 894	34, 153 16, 394 5, 430	53, 682 24, 459 8, 134	19,529 8,065 2,704	140. 9 129. 1	119.5 200.7
Texas	1909 1904 1899	4,588 3,158 3,107	84,575 57,892	4, 496 3, 073	9,849 5,753 2,861	70, 230 49, 066 38, 604	282,471 164,637 116,157	216,876 115,665 63,655	10,868 6,118 2,919	37,907 24,469 16,912	178,178 91,604 54,388	272,896 150,528 92,894	94,718 58,924 38,506	43.1 27.1	81.3 62.0
Mountain:	ļ														
Montana	1909 1904 1899	677 382 395	13,694 10,196	659 334	1,380 905 508	11,655 8,957 9,854	90,402 46,736 43,679	44,588 52,590 38,225	2,054 1,506 786	10,901 8,652 7,377	49,180 40,930 30,068	73, 272 66, 415 52, 745	24,092 25,485 22,677	30.1 -9.1	10.3 25.9
Idaho	1909 1904 1899	725 364 287	9,909 3,791	831 371	858 359 92	8,220 3,061 1,552	42,804 16,987 5,649	32,477 9,689 2,130	984 379 66	5,498 2,059 818	9,920 4,069 1,439	22, 400 8, 769 3, 001	12,480 4,700 1,562	168. 5 97. 2	155.4 192.2
Wyoming	1909 1904 1899	268 169 139	3, 393 2, 163	263 150	263 179 87	2,867 1,834 2,060	7,628 3,604 3,820	6, 195 2, 696 2, 048	311 206 91	2,081 1,261 1,209	2,608 1,301 1,370	6, 249 3, 523 3, 268	3, 641 2, 222 1, 898	56.3 —11.0	77.4 7.8
Colorado	1909 1904 1899	2,034 1,606 1,323	34,115 25,888	1,722 1,398	4,326 2,677 1,870	28,067 21,813 19,498	154,615 124,907 43,434	162,668 107,664 58,173	5,648 3,549 2,059	19,912 15,100 11,708	80, 491 63, 114 60, 751	130,044 100,144 89,068	49,553 37,030 28,317	28.7 11.9	29.9 12.4
New Mexico	1909 1904 1899	313 199 174	4,766 3,891	288 189	335 224 88	4,143 3,478 2,490	15,465 5,948 3,658	7,743 4,638 2,161	383 264 91	2,591 2,153 1,199	3,261 2,236 1,999	7,898 5,706 4,061	4, 637 3, 470 2, 062	19. 1 39. 7	38. 4 40. 5
Arizona	1909 1904 1899	311 169 154	7,202 5,217	261 133	500 291 205	6,441 4,793 3,126	39,140 21,412 8,537	32,873 14,396 9,517	798 472 269	5,505 3,969 2,287	33,600 14,595 7,877	50, 257 28, 083 20, 439	16,657 13,488 12,562	34. 4 53. 3	79.6 37.4
Utah	1909 1904 1899	749 606 575	14,133 9,650	688 619	1,660 979 599	11,785 8,052 5,413	42,947 19,397 12,674	52,627 26,004 13,219	1,966 1,039 501	8,400 5,158 2,763	41,266 24,940 11,440	61,989 38,927 17,982	20,723 13,987 6,542	46. 4 48. 8	
Nevada	1909 1904 1899	177 115 99	2,650 1,016	137 108	256 106 37	2,257 802 504	7,765 2,834 1,561	9,806 2,892 1,251	378 126 34	1,982 694 353	8,366 1,628 662	11,887 3,096 1,261	3, 521 1, 468 599	181. 4 59. 1	
Pacific:													100.050		-
Washington	1909 1904 1899	3,674 2,751 1,926	80,118 51,459	3, 264 2, 602	7,734 3,658 2,103	69,120 45,199 31,523	297,897 168,342 87,601	222, 261 96, 953 41, 575	9,827 4,093 2,064	49,766 • 30,087 17,065	117,888 66,166 38,277	220,746 128,822 70,831	102, 858 62, 656 32, 554	52.9 43.4	81.9
Oregon	1909 1904 1899	2,246 1,602 1,406	34,722 22,018	2,499 1,726	3,473 1,769 1,143	28,750 18,523 14,459	175,019 81,348 60,005	89,082 44,023 28,359	4,047 2,133 1,222	19,902 11,443 6,822	50, 552 30, 597 20, 789	93,005 55,525 36,593	42, 453 24, 928 15, 804	55. 2 28. 1	
California	1909 1904 1899	7,659 6,839 4,997	141,576 120,040		18,203 12,283 6,877	115, 296 100, 355 77, 224	329,100 210,359 126,953	537, 134 282, 647 175, 468	22,955 14,399 7,495	84,142 64,657 39,890	325, 238 215, 726 164, 894	529,761 367,218 257,386	204, 523 151, 492 92, 492	14, 9 30. 0	

¹ Includes Indian Territory.

TABLE IV.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED,

				:	expenses.		
	Number				Servi	ces.	
DIVISION AND STATE.	of establish- ments.	Capital.					
	ments.		Aggregate.	Total.	Officials.	Clerks.	Wage earners.
United States	268,491	\$18,428,269,706	\$18,454,089,599	\$4,365,612,851	\$440,576,866	\$197,998,101	\$3,427,037,88
GEOGRAPHIC DIVISIONS:							
New England	25,351	2,503,853,743	2,356,921,813	669,914,641	59,298,990	52,984,826	557,630,82
Middle Atlantic	81,315	6,505,674,930	6,374,324,407	1,527,833,307	152,712,856	192, 552, 789	1,182,567,66
East North Central	60,013	4,547,224,919	4,658,276,166	1,077,660,541	111,808,540	138,699,838	827, 152, 16
West North Central	27,171	1,171,571,603	1,654,076,764	274, 295, 877	30,870,939	38,632,706	204,792,23
South Atlantic	28,088	1,368,474,862	1,217,518,622		31,522,053	25,749,559	244,377,56
East South Central	15,381	586, 276, 112	558,002,438	131, 199, 481 123, 028, 110	15,786,212 13,220,530	13, 222, 017 12, 161, 331	102, 191, 25 97, 646, 24
West South Central Mountain	12,339 5,254	547,739,260 348,976,816	560,942,269 319,473,522	69,392,453	6,356,406	6, 165, 885	56,870,16
1	13,579	848,477,461	754,553,598	190,639,269	19,000,340	17,829,150	153,809,77
Pacific New England:	10,010	040,411,401	- 101,000,000				
	3,546	202, 259, 592	154,821,250	43,428,798	3,540,765	2,255,749	37,632,2
Maine New Hampshire	1,961	139,989,662	149, 214, 798	40,391,440	2, 435, 129	1,756,049	36, 200, 20
Vermont	1,958	73, 470, 107	59,850,800	20,075,131	1,495,849	1,307,580	17,271,70
Massachusetta	11,684	1,279,686,558	1,320,866,282	364, 452,007	32,629,601	30,648,942	301, 173, 4
Rhode Island	1,951	290,901,270	242,263,739	65,810,914	6,145,336	4,431,510	55,234,0
Connecticut	4,251	517,546,554	429,904,944	135,756,351	13,052,310	12,584,996	110,119,0
MIDDLE ATLANTIC:			0.000.000		He 050 101	108, 158, 949	557,230,8
New York	44,935	2,779,496,814	2,986,241,238	743,262,909	77,873,121 23,531,887	24,804,446	169,710,0
New Jersey	8,817	977,172,141	1,032,697,779 2,355,385,390	218,046,366 566,524,032	51,307,848	59,589,394	455,626,7
Pennsylvania	27,563	2,749,005,975	2,500,550,080	300,324,032	01,001,010	00,000,000	,,
EAST NORTH CENTRAL: Ohio	15, 138	1,300,732,732	1,282,845,511	317,597,403	33,755,010	38,392,489	245, 449,
OhloIndiana	7,969	508,717,197	525,060,079	121,815,291	12,429,228	13,875,447	95,510,
Illinois		1,548,170,701	1,733,327,352	364,768,119	38, 128, 166	53,320,948	273,319,6
Michigan	9,159	583,946,965	591, 296, 389	153,838,044	15,732,797	19, 137, 417	118,967,
Wisconsin	9,721	605, 657, 324	525,746,835	119,641,684	11,763,339	13,973,537	93,904,
WEST NORTH CENTRAL:	1					İ	
Minnesota	5,561	275, 416, 029	376,061,941	62,922,303	6,979,729	8,471,771	47,470,
Iowa	5,528	171, 218, 604	233,363,623	43,513,581	5,065,568	1	32, 541,
Missouri	8,375	444, 343, 135	522, 275,887	109,836,698	13,003,746		80,842, 1,787,
North Dakota	752	11,584,747	17,290,331	2,416,135	320,815 324,561	,	2,297,
South Dakota		13,017,932	15,787,191 183,586,432	2,913,133 19,438,719	2,018,296		13,947,
Nebraska	2,500	1	305,711,359	11	3,158,224	1 .	25, 963,
1 Kansas	3,435	150,050,001	000,111,000	00,200,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 '	
SOUTH ATLANTIC: Delaware	726	60,905,671	46,958,478	12,617,925	1,310,320	1,012,009	10, 295,
Delaware	4,837		11	11 '	5,894,257	7,722,632	
District of Columbia	518	1 .	11	13	935, 138		4
5 Virginia	. 5,685	216,392,388	196, 246, 119	47,255,356	5,029,417	4,071,373	
6 West Virginia	. 2,586	150,922,586	144,665,644		41	\$,
7 North Carolina	4,931	217, 185, 588		13	11	ł	1
South Carolina	. 1,854		II.	1.1	11		1
9 Georgia	4,792	1		11	III .	,	1
0 Florida	. 2,159	65,290,643	63,217,979	27,936,439	2,695,863	2,259,004	
EAST SOUTH CENTRAL:	,	172,778,805	201, 162, 611	37,491,045	4,731,350	4,872,023	27,887
1 Kentucky	4,609		11 ' '	11	n · ·	1 -	1
2 Tennessee	3,398	1 ' '		11			1
[2,598	1 ' '		11		1	
Mississippi			1				
4 Arkansas	2,92	70, 174, 345	64,829,785	Lt	H		1 .
6 Louisiana	2,516	221,816,398		11	11	1	
7 Oklahoma	2,310		11	43			t
8 Texas	4,58	216,875,579	244, 872, 532	48,774,827	5,358,777	5,508,778	, 07,80
MOUNTAIN:		44 800 000	66, 829, 598	5 12,955,47	1,092,44	961,578	10,90
9 Montana	677	_	11	11		1	
0 Idaho	72	1	11	# }	n .		1
Wyoming	2,03	1	11	- 1	(1	1	1
	31	1	11	11	11		1 2,59
I	31		II .	11	11		1 .
54 Arizona	74	9 52,626,640	54,207,34	11	11	1	
56 Nevada	17	7 9,806,59	11,081,80	2,359,80	185,11	7 192,92	4 1,98
PACIFIC:		1	ļ	.	_		1 40
57 Washington	. 3,67		16	E1	11		
58 Oregon	2,24		11				
59 California	7,65		11	4 107,096,89	4 11, 166, 47	8 11,788,93	9 84,

AND POWER AND FUEL, BY GEOGRAPHIC DIVISIONS AND STATES: 1909.

	•			EX	PENSES—cont	inued.							Value
-		Materials.			λ	Iscellaneous.			Percer	nt of agg	regate.	Value of	Value added by manufactur (value of
	Total.	Fuel and rent of power.	Other.	Total.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Serv- ices.	Mate- rials.	Mis- cel- lane- ous.	products.	products les cost of materials).
-	12,142,790,878	\$570,067,824	\$11,572,723,054	\$1,945,685,870	\$106,573,661	\$351,309,449	\$178,645,635	\$1,309,157,125	23.7	65.8	10.5	\$20,672,051,870	\$8,529,260,99
ľ	1,476,296,878	50, 225, 110	1,426,071,768	210,710,294	10,668,577	22, 196, 170	18,798,626	159,046,921	28.4	62.6	8.9	2,670,065,114	1,193,768,2
	4, 159, 497, 729	224, 418, 121	3,935,079,608	686,993,371	53,489,424	81,980,482	92, 590, 144	458,933,321	24.0	65.3	10.8	7,141,761,302	2,982,263,5
١	3,034,471,995	145,660,847	2,888,811,148	546, 143, 630	20,359,975	131,999,703	28, 510, 837	365,273,115 103,477,812	23.1 16.6	65. 1 75. 1	11.7 8.3	5,211,702,164 1,803,898,550	2,177,230,10 562,043,4
l	1,241,855,103 790,004,362	29,158,509 37,631,825	1,212,696,594 752,372,537	137,925,784 125,865,088	6,541,264 4,063,783	20,847,517 26,406,346	7,059,191 11,881,695	83,513,264	24.8	64.9	10.3	1,381,186,210	591, 181, 8
١	336, 163, 251	27,352,226	308,811,025	90,639,706	1,591,017	40,466,314	6,927,814	41,654,561	23.5	60.2	16. 2	630, 488, 093	294,324,8
1	382, 131, 096	13,432,346	368,698,750	55,783,063	1,871,189	12,763,532	6,288,058	34,860,284	21.9	68.1	9.9	625, 443, 045	243,311,9
	228, 692, 232	23,999,528	204,692,704	21,388,837	2,738,324	3,251,325	1,641,652	13,757,536	21.7	71.6	6.7	363, 995, 598	135,303,30
1	493, 678, 232	18,189,312	475, 488, 920	70,236,097	5,250,108	11,398,060	4,947,618	48,640,311	25.3	65.4	9.3	843,511,794	349,833,5
I	97, 101, 224	4,887,240	92,213,984	14,291,228	900,915	1,157,339	2,562,345	9,670,629	28.0	62.7	9.2	176,029,393	78,928,10
l	98,157,016	3,191,981	94,965,035	10,666,342	276,032	1,232,443	1,072,186	8,085,681	27.1	65.8	7.1	164,581,019	66,424,00
	34,822,728	1,468,187	83,354,541	4,952,941	166,426	342,658	591,481	3,852,376	33.5	58.2	8.3	68,309,824	33,487,0
l	830,764,943	25,817,129	804,947,814	125,649,332	6,988,812	14,306,552	12,092,607	92, 261, 361 14, 185, 920	27.6 27.2	62. 9 65. 3	9.5 7.5	1,490,529,386 280,343,797	659,764,4 122,152,2
1	158, 191, 574 257, 259, 393	5,108,776 9,751,797	153,082,798 247,507,596	18,261,251 36,889,200	983,148 1,353,244	1,891,434 3,265,744	1,200,749	30,990,954	31.6	59.8	8.6	490, 271, 695	233,012,3
I	201,200,000	3,101,101	211,001,000	00,000,200	2,000,	1,200,.22		,,					
١	1,856,904,342	62,797,016	1,794,107,326	386,073,987	34,633,449	40,885,311	69, 562, 602	240, 992, 625	24.9	62.2	12.9	3,369,490,192	1,512,585,8
	720,033,399	24,288,913	695,744,486	94,618,014	7,669,818	10,729,242 30.365,929	8,445,253 14,582,289	67,773,701 150,166,995	21. 1 24. 1	69.7	9. 2 8. 8	1,145,529,076 2,626,742,034	425,495,6 1,044,182,0
	1,582,559,988	137,332,192	1,445,227,796	206,301,370	11,186,157	30,300,828	14,002,209	100, 100, 200	24.1	01.2	0.0	2,000,120,001	1,012,200,0
	824, 201, 947	50, 117, 773	774,084,174	141,046,161	4,913,712	24,499,586	6,717,474	104,915,389	24.8	64. 2	11.0	1,437,935,817	613,733,8
l	334,374,753	17,376,845	1 '	68,870,035	1,286,365	28,893,427	2,145,858	36,544,385	23.2	63.7	13.1	579,075.046	244,700,2
	1,160,926,690	48, 194, 400	1	207,632,543	11, 153, 257	57,023,503	13,625,794	125,829,989	21.0	67.0	12.0	1,919,276,594	758,349,9
	368, 612, 022	16,824,150		68,846,323	1,671,665	1 .	3,397,011 2,624,700	53,691,875 44,291,477	26.0 22.8	62. 3 65. 9	11.6	685,109,169 590,305,538	316, 497, 243, 948,
	346, 356, 583	13, 147, 679	333, 208, 904	59,748,568	1,334,976	11,497,415	2,024,100	43,201,311	24.0	00. 8	11.4	000,000,000	,,
1	281,622,287	6, 190, 588	275, 431, 699	31,517,351	1,419,140	3,560,403	2,483,017	24,054,791	16.7	74.9	8.4	409,419,621	127,797,
	170,707,048	5, 244, 142		19,142,994	805,212	1		15,791,200	18.6	73.2	8.2	259, 237, 637	88,530,
1	354, 411, 151	9,789,086	1	58,028,038	3,180,593	11,436,506	2,667,451	40,743,488 1,019,496	21.0 14.0	67.9	11.1	574,111,070 19,137,506	219,699,9 5,463,9
	13,673,590 11,476,350	453,420 507,855	1	1,200,606 1,397,708	84,175 93,868		21,323 196,243	961,760	18.5	72.7	8.9	17,870,135	6,393,7
	151,080,971	2,292,670	1 ' '	13,066,742	573,713	1 -	-	9,201,326	10.6	82.3	7.1	199,018,579	47,937,
	258,883,706	4,680,748		13,572,345	384,563	1,171,428	310,603	11,705,751	10.9	84.7	4.4	325, 104, 002	66, 220,
	88 887 881	1 100 770	00 700 000	3,402,752	151,444	286,759	95,087	2,869,462	26.9	65.9	7.2	52,839,619	21,901,
	30,937,801 199,048,905	1,138,779 7,044,049		27,853,229	1,725,422	1	1 .	15,791,107	20.7	69.6	9.7	315,669,150	116,620,
	10,246,534	1,070,228		3,395,075	229,055	1		2,298,031	33.4	50.0	16.6	25, 289, 136	15,042,
	125, 582, 687	7,184,245	1 .	23,408,076			ŧ -	14,943,402	11	1	11.9	219,793,858	94, 211, 69, 071,
i	92,877,988	8,793,336		13,077,609	215,354 354,295		1	8,647,027 15,157,720	26.8 22.1		9.0	161,949,526 216,656,055	94,794,
	121,861,530 66,350,874	4,269,088 3,106,324	1 ' '	23,343,789 6,902,917	117,547			5,374,293	24.8	i	7.1		46,885,
	116,969,764	4,302,189	1 .	41	11		1	4	24.9		8.7	202,863,262	85,893,
)	26, 128, 279	723,587		9, 153, 261	11	1,771,766	1,316,755	5,843,492	44.2	41.3	14.5	72,889,659	46,761,
	111 0	2 700 777	100 100 500	51,892,249	582,735	25,661,033	1,052,093	14,596,388	18.6	55.6	25.8	223,754,497	111,975,
	111,779,317 104,015,834	3,589,757 5,191,450		17,526,169	566,378	1 '	1	!	- 11	1	11.0	180, 216, 548	76, 200,
	83,442,518	17, 299, 231		11,861,395	330,141			9,151,858	26.2	64.6	9.2	145,961,638	62,519,
	36,925,582	1,271,788		9,359,893	111,763	693, 167	2,591,240	5,963,723	32.6	53.7	13.6	80,555,410	43,629,
	9. 60: 655	800 800	00 074 74	7 201 101	193,497	643,753	2,034,264	4,449,587	34.8	53.9	11.3	74,915,367	39,981,
	34,934,912 134,864,775	980,371 3,952,109		7,321,101 26,764,706	541,827	1			11		13. 1	223,948,638	89,083,
•	34, 152, 894	1,304,757		11	255,949				19.7	72.3	8.0	53, 682, 405	19, 529,
	178, 178, 515	7, 195, 109		11	11	1	1,324,435	13,975,919	19.9	72.8	7.3	272,895,635	94,717,
	49, 180, 239	3,712,840	45,467,399	4,693,882	1,672,057	635,087	322,110	2,064,628	19. 4	73.6	7.0	73,271,793	24,091,
)	9,920,017	480,848	3	11	77,917	1	1 -		34.3	52.5	13. 2	22,399,860	12,479,
	2,608,189	187,286	2,420,903	594,596	33,425	55,989	1	,	38	1	1	73	3,640,
	80,490,904	11	1	11	16	1	ł.	1	-1	1	7.5 11.5	130,044,312 7,897,756	49, 553, 4, 636,
	3,261,043	11		18	31,386 58,757		(1	11	3	3.0	50, 256, 694	16,656,
	33,600,240 41,265,661	11		H	li .	1	1 '	t .	11	i i	4.8	61,989,277	20,723,
	8,365,939	11		11	41,152	1	1	ŗ	il.	1	1	11,886,828	3,520,
								70 404 4 -		en -		200 740 401	102,858,
	117,887,688			14	1,031,882 567,075	1	1			1	9.6	220,746,421 93,004,845	1
	50, 552, 470	1,647,212	. 40 OGS 258	7 627 759	n 2007, 075	A31.483	a (0.039						

TABLE IV.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND

T				PERS	ONS ENGAG	ED IN MAN	UFACTURING	INDUSTRIES	3.		
				Pi	oprietors a	nd officials.		1		Clerks.	
1	DIVISION AND STATE.	m-+-1		Total.	_ 	Proprie-	Salaried	Superin-			
		Total.	Both sexes.	Male.	Female.	tors and firm members.	officials of corpora- tions.	tendents and mana- gers.	Both sexes.	Male.	Female.
1	United States	7,678,578	487,173	472,914	14,259	273,265	80,735	183,173	676,859	437,056	139,803
	GEOGRAPHIC DIVISIONS:				1 045	0			C1 700	40 000	00.051
2 3	New England	1,212,158 2,576,677	49, 140 151, 151	47,495 145,383	1,645 5,768	24,171 85,516	8,962 25,473	16,007 40,162	61,728 217,779	40,777 164,759	20,951 53,020
4	East North Central	1,786,808	110,962	107,821	3,141	57,271	21,196	32,495	162,082	122,430	39,652
5	West North Central.	464,460	44, 160	42,953	1,207	26,683	7,091	10,386	45,963	35,378	10,585
6	South Atlantic	745,830	50,952	50,107	845	30,783	7,354	12,815	31,863	26,545	5,318
7	East South Central	305, 465	27,635	27,180	455	17,208	3,687	6,740	16,058	13,212	2,846
8	West South Central	240,902	21,464	20,981	483	12,944	2,534	5,986	14,918	13,325	1,593
9	Mountain	89,862	8,036	7,833	203 512	4,849	897	2,290	6,391 19,577	5,376 15,254	1,015 4,323
10	Pacific New England:	256, 416	23,673	23,161	312	13,840	3,541	6,292		10,201	
11	Maine	88,476	5,649	5,497	152	3,661	643	1,345	2,872	1,730	1,142
12	New Hampshire	84, 191	3,279	3,181	98	2,014	371	894	2, 254	1,441	813
13	Vermont	38,580	3,088	3,013	75	2,113	302	673	1,704	1,202	502
14	Massachusetts	644,399	23,985	23,181	804	11, 194	4,615	8,176	35,855	22,914	12,941
15	Rhode Island	122,641	4,109	3,957	152	1,721	907	1,481	4,994	3,337	1,657
16	Connecticut	233,871	9,030	8,666	364	3,468	2,124	3,438	14,049	10, 153	3,896
	MIDDLE ATLANTIC: New York	1,203,241	78,874	75,389	3,485	47,569	12,916	18,389	120,386	87,404	32,982
17	New York New Jersey	371,265	78,874 17,581	17,043	538	8,204	4,147	5,230	27,461	21,652	5,809
19	Pennsylvania	1,002,171	54,696	52,951	1,745	29,743	8,410	16,543	69,932	55, 703	14, 229
	EAST NORTH CENTRAL:	_,,	,]		,	,	1			
20	Ohio	523,004	31,213	30,341	872	14,719	6,371	10, 123	44,857	34, 101	10,756
21	Indiana	218, 263	14,520	14, 185	335	7,674	2,621	4,225	16,759	12,801	3,958
22	Illinois	561,044	33,611	32,567	1,044	17,357	6,764	9,490	61,669	46,390 16,183	15,279 6,393
23	Michigan	271,071	16,996 14,622	16,434 14,294	562 328	8,965 8,556	3,089 2,351	4,942 3,715	22,576 16,221	12,955	3,266
24	Wisconsin West North Central:	213,426	14,022	14,294	020	0,000	2,001	3,710	10,221	12,000	0,200
25	Minnesota	104,406	9,142	8,908	234	5,376	1,596	2,170	10,497	7,891	2,606
26	Iowa	78,360	8,814	8,578	236	5,323	1,424	2,067	7,911	5,854	2,057
27	Missouri	185,705	14,820	14, 423	397	8,226	3,010	3,584	17,892	14,061	3,831
28	North Dakota	4,148	965	936	29	723	64	178	394	303	91
29	South Dakota	5,226	1,227	1,188	39	942	96	189	397	255	142 900
30	Nebraska	31,966	3,686	3,572 5,348	114 158	2,522 3,571	1	822 1,376	3,944 4,928	3,044 3,970	958
31	Kansas	54,649	5,506	0,090	1.00	0,011	000	1,570	1,020	0,010	
82	Delaware	23,984	1,388	1,356	32	722	240	426	1,358	1,111	247
83	Maryland		8,574	8,321	253	5,376	1,317	1,881	8,994	7,345	1,649
34	District of Columbia	9,758	899	866	33	475	1	L	1,152	853	299
35	Virginia	120,797	9,906	9,783	1	6,570		1 1	5,215	4,333	882 557
36	West Virginia		4,508	4,423	t ·	13	1	1	3,062 3,043	2,505 2,513	530
37	North Carolina		8,937 3,333	8,875 3,287	1	H		4	1,661	1,393	268
38 : 39	Georgia	1 ' '	8,793	8,655	1 .	1:1	l .		4,655	3,953	702
40	Florida	1	4,614	4,541	l .	2,712	1 -	1	2,723	2,539	184
20	EAST SOUTH CENTRAL:										
41	Kentucky.		7,979	7,781		5,050	1 -	1 -	5,681	4,443	1,238
42	Tennessee		8,393	8,252	3	\$ **		1	5,439	4,377	1,062
43	Alabama		6,598	6,544	1	11		1 .	3,226 1,712	2,836 1,556	390 156
44	Mississippi	56,761	4,665	4,603	02	2,974	500	1,000	1, (12	1,000	
45	WEST SOUTH CENTRAL: Arkansas	51,730	4,922	4,849	73	3,455	438	1,029	1,826	1,620	206
46	Louisiana	1	5,001	4,82	1	2,295	1	1 1	5,397	4,838	559
47	Oklahoma	1	3,630			2,698	284	648	1,261	1,059	
48	Texas	. 84,575	7,911	7,76	148	4,496	940	2,475	6,434	5,808	626
	MOUNTAIN:			1.							100
49	Montana		1,143	LI -	1	11	Į	i	896 502	796 418	1
50	Idaho		1,187	11		11	1	1	156	131	1
51 52	Wyoming	34,115	11	11	1	1		1	3,039	2,518	1
53	New Mexico	1 .	11	11	1	11		i	177	161	16
54	Arizona		II	41		16	•	4	334	299	t .
55	Utah	. 14, 133		11	1	11	1		1,127	923	į.
56	Nevada	. 2,650	233	22	5 8	137	7 32	64	160	130	30
	PACIFIC:	00 110	6,314	6,20	ı 113	3,26	1,094	1,956	4,684	3,880	804
57			11	13	1	11	1	1 .	11 '	1,702	I .
58 50	_			11	1	11	1		li '	9,672	1
59	Оанилиа	1 -22,010	11 -5,516	1)	1	11 -, -, -,	1 , , , ,	1 /	H -,	11	

POWER AND FUEL, BY GEOGRAPHIC DIVISIONS AND STATES: 1909—Continued.

		AVERA	E NUMBER (OF WAGE EA	RNERS.			PER (CENT OF	IOTAL.	WAGE	earners e	MPLOYED 15T	n of-
		16 years a	nd over.		Per cent			Pro- prie-		et udden fil delege ler i b _e ge a.ca. i gergerder	Maximun	month.	Minimun	n month.
*	Total.	Male.	Female.	Under 16 years.	Male.	Female.	Per cent under 16 years.	tors and offi- cials.	Clerks.	Wage earners.	Month.	Number employed.	Month.	Number employed.
1	6,615,046	5,163,164	1,290,389	161, 493	78.1	19.5	2.4	6.3	7.5	86.1	Nov	7,006,853	Jan	6,210,063
2	1,101,290	760,639	307,076	33,575	69.1	27.9	3.0	4.1	5.1	90.9	Dec	1,149,871	Jan	1,064,256
3	2,207,747	1,618,967	544,316	44,464	73.3	24.7	2.0	5.9	8.5	85.7	Nov	2,350,336	Jan	2,078,441
4	1,513,764	1,271,013	220,194	22,557	84.0	14.5	1.5	6.2	9.1	84.7	Dec	1,622,565	Jan	1,411,963
5	374,337	311,140	57,471	. 5,726	83.1	15.4	1.5	9.5	9.9	80.8	Sept	398,065	Jan	345,774
6	663,015	517,456	103,703	41,856	78.0	15.6	6.3	6.8	4.3	88.9	Sept	711,296	Jan	623, 061
7	261,772	228,788	24,995	7,989	87.4	9.5	3.1	9.0	5.3	85.7	Nov	283,605	June	246,649
8	204,520 75,435	191,353	9,724	3,443 459	93.6	4.7	1.7	8.9 8.9	6.2	84.9 83.9	Nov Oct	229,379 83,149	Feb	189, 387 66, 672
9	213, 166	71,142 192,666	3,834 19,076	1,424	94.3 90.4	5.1 8.9	0.6	9.2	7.6	83.1	Sept	236,875	Jan	172.820
10		192,000	19,070	1,222	90.4	0. 7	0.7		1.0		Depr	200,010	3000	114.000
11	79,955	60,612	17,956	1,387	75.8	22.5	1.7	6.4	3.2	90.4	Oct	85,501	July	76, 489
12	78,658	53,574	23,888	1,196	68.1	30.4	1.5	3.9	2.7	93.4	Dec		July	76, 324
13	33,788	28,946	4,631	211	85.7	13.7	0.6	8.0	4.4	87.6	Nov	34,677	Dec	32, 343
14	584, 559	390,544	173,280	20,735	66.8	29.6	3.5	3.7	5.6	90.7	Dec,	612,615	Jan	565,750
15	113,538	72,239	36,674	4,625	63.6	32.3	4.1	3.4	4.1	92.6	Dec	119,191	Jan	108,773
16	210,792	154,724	50,647	5, 421	73.4	24.0	2.6	3.9	6.0	90.1	Dec	225,862	Feb	199, 325
17	1,003,981	702,637	293,525	7,819	70.0	29.2	0.8	6.6	10.0	83.4	Oct	1,063,162	Jan	945, 356
18	326, 223	236, 499	82,186	7,538	72.5	25.2	2.3	4.7	7.4	87.9	Dec	343,389	Jan	313, 158
19	877,543	679,831	168,605	29,107	77.5	19.2	3.3	5.5	7.0	87.6	Dec	960,666	Jan	819, 927
20	446,934	372,694	68,996	5,244	83.4	15.4	1.2	6.0	8.6	85. 5	Dec		Jan	i
21	186,984	161,117	22,255	3,612	86.2	11.9	1.9	6.7	7.7	85.7	Oct	201,481	Jan	1
22	465,764	382,691	76,156	6,917	82.2	16.3	1.5	6.0	11.0	83.0	Dec	498,640	Jan	438, 594
23	231,499	197,777	31,205	2,517	85.4	13.5	1.1	6.3	8.3	85.4	Dec	250,078	Jan	211,679
24	182,583	156,734	21,582	4,267	85.8	11.8	2.3	6.9	7.6	85. 5	Dec	192,527	Apr	173, 551
25	84,767	73,038	11,423	306	86.2	13.5	0.4	8.8	10.1	81.2	Oct		Jan	1
26	61,635	51,128	9,460	1,047	83.0	15.3	1.7	11.2	10.1	78.7	Sept	68,006 163,514	Jan	1
27	152,993	119,980	29, 195	3,818	78.4	19.1	2.5	8.0	9.6	82.4	Sept	3,052	Jan	1
28	2,789	2,489	243	57	89.2	8.7	2.0	23.3	9. 5 7. 6	67.2 68.9	Nov Sept	3,925	Jan	3, 108
29	3,602	3,099	457	46	86.0	12.7	1.3	23. 5 11. 5	12.3	76.1	Sept	25,945	Jan	22, 138
30 31	24,336 44,215	20,763 40,643	3,356 3,337	. 217 235	85.3 91.9	13.8 7.5	0.9	10.1	9.0	80.9	Oct	46,679	Jan	1
32			D 504	529	81.0	16.5	2.5	5.8	5.7	88.6	Sept	26,376	Mar	19,168
33	21,238	17,205	3,504 28,957	6,548	67.1	26.8	6.1	6.8	7. 2	86.0	Sept	133, 268	Jan	95,070
34	107,921	72,416	28,957 827	19	89.0	10.7	0.2	9.2	11.8	79.0	Oct	7,949	Jan	7,421
35	7,707	6,861 88,191	13,863	3,622	83.5	13.1	3.4	8.2	4.3	87.5	Sept	115,998	Jan	94,885
36	105,676 63,893	58,335	4,505	1,053	91.3	7.1	1.6	6.3	4.3	89.4	Oct	69,202	Jan	56, 191
37	121,473	86,082	21,693	13,698	70.9	17.9	11.3	6.7	2.3	91.0	Dec	128,754	Jan	117,007
38	73,046	50,848	12,793	9,405	69.6	17.5	12.9	4.3	2.1	93.6	Mar	i	June	70, 283
39	104,588	83,998	14,549	6,041	80.3	13.9	5.8	7.4	3.9	88.6	Dec	1	Мау	98,622
40	57,473	53,520	3,012	941	93.1	5.2	1.6	7.1	4.2	88.7	Nov	60,661	Jan	56,016
41	65 , 4 00	55,072	9,495	833	84.2	14.5	1.3	10.1	7.2	82.7	Oct	69,476	Jan	•
42	73,840	63,016	8,379	2,445	85.3	11.3	3.3	9.6	6.2	84.2	Nov		Jan	1
43	72,148	63,413	5,082	3,653	87.9	7.0	5.1	8.0	3.9	88.0	Nov	77,854	June	1
44	50,384	47,287	2,039	1,058	93.9	4.0	2.1	8.2	3.0	88.8	Nov	56,436	Мау	45, 178
45	44,982	43,763	694	525	97.3	1.5	1.2	9.5	3.5	87.0	Oct		Jan	
46	76,165	70, 153	4,473	1,539	92.1	5.9	2.0	5.8	6.2	88.0	Dec	1		1
47	13,143	12,345	675	123	93.9	5.1	0.9	20.1	7.0	72.9	Oct		Feb	1
48	70,230	65,092	3,882	1,256	92.7	5.5	1.8	9.4	7.6	83.0	Nov	75,648	Мау	66,979
49	11,655	11,436	189	30	98.1	1.6	0.3	8.3	6-5	85.1	Oct			3
50	8,220	8,035	155	30	97.7	1.9	0.4	12.0	5.1		Oct			ì
51	2,867	2,810	45	12	98.0	1.6	0.4	10.9	4.6	84.5	Nov	1	Feb	1
52	28,067	25,808	2,094	165	92.0	7.5	0.6	8.8	8.9	82.3	Nov		Feb	1
53	4,143	3,995	82	66	96.4	2.0	1.6	9.4	3.7	86.9	Sept		Mar	1
54	6,441	6,366	38	37	98.8	0.6	0.6	5.9	4.6	89. 4 83. 4	July Sept	1	Feb	1
55	11,785	10,470	1,205	110 9	88.8 98.4	10.2	0.9	8.6 8.8	6.0	85.2	Aug	1	Jan	1
56	2, 257	2,222	26	"	20.4	1							Tan	54,71
57	69,120	66,042	2,812	266	95.5	4.1 7.8	0.4	7.9 10.7	5.8	86.3 82.8	Oct Sept	1	Jan	23,35
58	28,750	26, 406	2,246	98	91.8 86.9	12.2	1	9.6	1		Sept		1	94,25
59	115, 296	100,218	14,018	1,060	80.9	12.2	0.9	11	1.	1	И	1		

TABLE IV.—CAPITAL, EXPENSES, VALUE OF PRODUCTS, PERSONS ENGAGED, AND

						PRIM	ARY POWI	ER.					
	-	1		and the section of th		0	wned by e	establishmen	t reportin	g.			
	DIVISION AND STATE.	Number of estab-	Total primary	1	Steam	engines.	Gas e	ngines.	Water	wheels.	Water	motors.	Other.
		lishments reporting.	horsepower.	Total horsepower.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.	Horse- power.	Num- ber.		Horse- power.
	United States	185,042	18,675,376	16,802,706	153, 525	14, 199, 339	34,356	751,186	20,079	1,807,439	1,203	15,449	29,293
G	EOGRAPHIC DIVISIONS:	18,997	2,715,121	2,458,099	13,706	1,656,911	2,095	41,801	6,824	753,920	175	3,412	2,05
	New England Middle Atlantic	50,116	5,531,502	4,908,160	39,680	4,151,662	10,187	274,274	6,202	466,541	422	3,947	11,73
	East North Central	40,530	4,382,070	3,988,075	31,211	3,491,418	9,049	283,450	2,540	206,393	169	2,048	4,76
	West North Central	18,208	1,101,990	983,691	10,603	838,988	5,810	57,434	846	82,791	136	3,539	93 5,32
	South Atlantic	22,169	1,832,001	1,656,343	23,683	1,431,423	2,654	36,441	2, 269	182,076	85 59	1,082 275	1,69
	East South Central	12,645	1,036,560	996,786	13,621	953,511	1,246	12,270 29,291	659 58	29,040 3,060	7	48	2,51
	West South Central	9,208	873,350 400,766	840, 552 332, 741	11,063 2,909	805,640 306,786	1,870 421	4,188	212	21,345	33	198	22
	Mountain	3,479 9,690	802,016	638, 259	7,049	563,000	1,024	12,037	469	62,273	117	900	4
N	TEW ENGLAND:						<u>-</u> -						
1	Maine	2,628	459, 599	431,099	1,886	168,595	370	3,933	1,786	256, 480	28	1,912	17
	New Hampshire	1,583	293, 991	268,407	1,191	139,128	108	1,238	1,076	127,490	24 35	521 181	41
	Vermont	1,645	159,445	145,889	1,167	64,252	161	2,160 18,326	1,053 1,750	78,881 185,996	55	520	89
	Massachusetts	8,609	1,175,071 226,740	1,040,438 210,049	5,784 1,104	834,701 175,293	896 100	3,300	290	31,376	6	41	;
	Rhode Island	1,471 3,061	400, 275	362,217	2,574	274,942	460	12,844	869	73,697	27	237	41
,	Connecticut MIDDLE ATLANTIC:	بر من المن المن المن المن المن المن المن ا	100,210	000,011	-,			,					
"	New York	25,795	1,997,662	1,579,977	12,538	1,080,877	4,656	99,899	3,789	394, 221	256	1,397	3,5
	New Jersey	5,754	612,293	570,391	6,378	529,668	1,116	20,867	496	18,558	49 117	1,118	7,9
	Pennsylvania	18,567	2,921,547	2,757,792	20,764	2,541,117	4,415	153,508	1,917	53,762	1117	1,402	ور، إ
I	EAST NORTH CENTRAL:		1 500 155	1 400 600	9,246	1,362,134	3,354	103,801	373	15,777	39	330	1,5
١	Ohio	10,963 5,843	1,583,155 633,377	1,483,628 566,125	5, 197	448, 528	1,195	109,105	212	7,446	26	447	5
	IndianaIllinois	10,863	1	11	6,728	838, 199	1,755	37,025	182	12, 178	35	513	1,4
	Michigan			31	5,066	465, 520	1,167	13,988	700	41,442	34	577	١.,
	Wisconsin	1	1	527,431	4,974	377,037	1,578	19,531	1,073	129,550	35	181	1,1
١,	WEST NORTH CENTRAL:							- 15/	200	56,631	63	2,939	
	Minnesota	3,983	1	11	2,544	1		7,174 8,025	308 161	6,326	23	85	1
ĺ	Iowa		1	11	2,054 3,802		1 '		121	3,532	17	206	
1	Missouri North Dakota		1 .	11	169	1	1 1	1	8	530			.
	South Dakota	1	4	11	253	12, 257	366	2,784	24	927	5	1	
1	Nebraska		64,466	1)	537	1	I.	1 '	135	7,361	20	i	١ .
ļ	Kansas	2, 191	213, 141	200,579	1,244	169,607	1,080	22,580	89	7,484	20	222	['
1	South Atlantic:		FO 577	40 007	681	42,266	78	766	143	5, 183	4	12	
1	Delaware			41	2,693	1 -		· •	309	11,953	17	121	1,0
1	Maryland District of Columbia	-1	1	11	11	1 -		1,073	6	775	t	-	-
	Virginia	4,588	. 4	11	11	221,303	306		1	45, 122		l l	į.
	West Virginia	1				1		4	1	10,546	1	•	l l
	North Carolina	4,30	5 378,55			1		1	I .	41,619 38,422	i .	1	
	South Carolina			11	- 11	i		1	1	28, 288	1		1
1	Georgia			13		1	i i	1		168	1 .		1
1	Florida	1,55	00,01	30,010	1,,,	1 22,300				1			
.	EAST SOUTH CENTRAL: Kentucky	3,68	9 230,22	4 218,607	3,647		1		1	5,320	4		1
2	Tennessee		1	7 226,972	A1	1		1	1	1	1	1	1
3	Alabama	2,88	1	11	11		1		1	13,812	1	111	
4	Mississippi	2,28	0 206,22	2 203,661	2,74	7 202,30	7 166	1,077	"	1			
_	WEST SOUTH CENTRAL:	2,45	173,08	8 170,252	2,85	8 168,15	2 24	5 1,374	20	639) :	1 35	
5	Arkansas	1	1	il	11		i	1	2	65	1	4 10	
6 7	Oklahoma	1	t .	[]	L 86	2 56,64	1			ì	ł.		
3	Texas		1	Lf	2,95	5 249,47	5 80:	2 15,745	31	1,886	1	1	'
	Mountain:					40.00		4 223	26	13,583	3 1	1 6	3
9	Montana	* -	33 90,40	13.	- 11	1	1	1	1				4
י	Idaho		56 42,80 65 7,65	11			1	1	1	1		1	9
1	Wyoming	**1		- 11	- 1!			1 .		.1	1	1 4	9
2	'Colorado New Mexico		05 15,4	11	- 1	9 11,78	1 4	1	1	1	i		
3	Arizona		69 39,1	H	6 17	4		1,28	1	,			;-
,	Utah	5	14 42,9	11	- 11		1	7 226	1	1	i i	$\begin{bmatrix} 2 \\ 1 \end{bmatrix}$	1 2
56	Nevada	1	18 7,7	5, 13	3 4	10 4,53	ა 3	5 201	۱ ۱	29	'	^	~ · · · · ·
	PACIFIC:		007.0	27 266 90	8 2,98	257, 23	30 17	8 1,49	1 117	7,84	2 3	9 22	3
67	Washington				11	1	i	1 42		1 -		1 39	
58	Oregon		96 329,1	10	- 11	1		1	5 112	7,39	0 4	7 28	80

¹ Includes both motors run by rented current and those run by current generated in the establishment reporting.

POWER AND FUEL, BY GEOGRAPHIC DIVISIONS AND STATES: 1909—Continued.

	PRIMARY	POWER-cor	itinued.		ELECTRIC	MOTORS.				FUE	L USED.		
ļ		Rented.			tal. I	Run by c	urrent gen- n the estab-	Co	oal.		-		
	Elec	etrie.	Other.	10		erated in lishmen	t reporting.	Anthracite (long tons).	Bituminous (short tons).	Coke (short tons).	Wood (cords).	Oil, including gasoline (barrels).	Gas (1,900 feet).
	Motors.	Horse- power.	Horse- power.	Number.	Horse- power.	Number.	Horse- power.	(long tons).	Chiart Consy.			,,-	*
1	199,309	1,749,031	123,639	388,854	4,817,140	189,545	3,068,109	14,339,220	162, 632, 338	37,959,970	5,481,311	24,331,632	451,302,493
2	19,815	218,642	38,380	47,437	663, 143	27,622	444,501	1,569,073	10,092,728	332,395	584,935	1,556,940	1,569,892
3	67,894	568,723	54,619	143,213	1,737,236	75,319	1,168,513	11,948,591	68,974,748	17,443,523	798,805	7,222,587	245,717,173
4	53,034	375,876	18, 119	109,750	1,297,447	56,716	921,571	407,049	39,914,954	12,388,851	1,359,884	4,610,425	117,890,02
5	17,865	115,002	3,297	28,789	266, 534	10,924	151,532	115,028	7,941,945	386,633	407,060	2,831,423	38,809,674
6 7	11,261	171, 146	4,512	19,240	343,393	7,979	172,247	185, 174	15,697,004	1,599,094	986,076	717,249	32, 312, 44
8	4,423 5,270	38,580	1,194	8,391	108,409 78,893	3,968 2,341	69,829 47,086	37,987 45,378	9,907,779 3,134,941	3,931,100 119,448	413,846 421,790	243,832 6,208,915	2,249,73 11,977,17
9	4,566	31,807	991	7,611 6,721	113,984	2,341	47,030	19,789		1,592,033	95,103	783,173	357,900
10	15, 181	66, 956 162, 299	1,069 1,458	17,702	208, 101	2,521	45,802	11,151	6,489,450 478,789	166,893	413,812	10.157,068	418, 48
11	1,564	27,203	1,297	2,395	54, 266	831	27,063	46,728	935,326	10,714	128,763	20,935	8,996
12	1,016	21, 209	4,375	1,686	45,351	670	24,142	23,768	605,450	16,532	124,867	40, 199	32,393
13	840	12,917	639	1,512	21, 233	672	8,316	23,831	240,238	5,343	48,302	18,558	44, 39
14	10,794	109,996	24,637	29,344	402, 492	18,550	292, 496	901, 158	5,872,727	207,953	126,958	811,658	774, 43
15	2,174	13,697	2,994	3,964	42, 130	1,790	28,433	186, 164	927,514	31,326	6,821	171,092	115, 67
16	3, 427	33,620	4,438	8,536	97,671	5, 109	64,051	387,424	1,511,473	60,527	149,224	494, 498	563, 10
17	45,898	389,945	27,740	66,979	689,976	21,081	300,031	4,021,671	7,687,039	2,644,148	306,598	3,995,260	5,129,64
18	5,005	33, 157	8,745	17,145	182,475	12,140	149,318	3,725,740	3,763,581	739,083	43,571	1,189,592	842,741
19	16,991	145,621	18,134	59,089	864,785	42,098	719,164	4,201,180	57,524,128	14,060,292	448,641	2,037.735	239,745,38
2 0	12,958	93,592	5,935	34,237	417,844	21,279	324,252	80,860	11,760,403	6,745,934	108,775	421,401	163, 282, 12
21	5,769	65,548	1,704	11,916	233, 193	6,147	167,645	16,800	6,356,825	930,397	65,780	743, 195	1,247,05
22	21,846	117,007	6,716	39,278	398,621	17,432	281,614	155,482	14,235,950	3,982,844	125,490	2,831,328	12,645,34
23 24	8,560 3,901	74,270 25,459	2,475 1,289	12,917 11,402	133,064 114,725	4,357 7,501	58,794 89,266	61,448 92,459	4,524,009 3,037,767	270, 264 459, 412	709,434 350,405	384, 140 230, 361	316,10 299,40
			1							****	150 000	858 947	59,91
25 26	, ,	30, 297 18, 463	827 456	6,791 4,459	52, 212 40, 736	1,904	21,915 22,273	39,752 8,726	1,148,357 1,835,448	108,384 49,584	152,787 26,195	210, 247 186, 885	66,50
27	1 -,	44,056	1,020	11,534	106,941	5,129	62,885	19,631	2,918,358	167,965	196,636	1,032,443	2,766,60
28		1,164	28	335	1,698	28	534	2,874	105,798	429	11,651	6,879	2,69
29	1	1,683	3	346	2,084	22	401	2,744	102,547	3,960	4,030	19,239	106,43
30	1	7,530	210	1,940	15,942	612	8,412	2,829	871,666	23,574	9,513	134,771	18,42
31	1 '	11,809	753	3,384	46,921	1,781	35, 112	38,472	959,771	22,737	6,248	1,240,959	35,789,68
32	440	4,502	50	1,397	17,910	957	13,408	18,267	328,501	11,608	29,580	39,241	7,35
33	2,947	17,108	931	5,024	44,921	2,077	27,813	84,091	1,640,480	433,044	33,284	251,037	1,281,30
34	662	2,433	70	887	4,527	225	2,094	11,163	176,333	20,587	2,029	195,744	22,27
35	1,661	13,356	412	2,936	42,043	1,275	28,687	26,085	3,339,410		65,100	72,432	17,99 30,894,32
36		5,330	253	1,715	28,543	1,266	23,213	6,589	7,275,075		14,992	29,010 17,865	9,88
87	1,987	60,044	1,251	2,708	86,002	721	25,958	12,321	892, 484	1	268,769 140,208	8,865	1,44
38	, ,	41,130	85	11	67,620	451	26,490	9,314	675,653	1	251,917	53,722	40,50
39 40		23,890 3,353	1,423	2,492 579	44, 264 7, 563	829 178	20,374 4,210	10,762 6,582	1,304,445 64,623	1	180, 197	49,333	37,29
						-	19,954	2,207	1,464,731	193, 238	45, 157	156,448	2,203,91
41	, ,	11,314	303	11	31,268 29,586	1,346 962	14,920	14,115	1,681,456	1	94, 287	65, 108	15,80
42	1	14,666	639	11	39,928	1,470	29,824	11	6,352,202	1	186,077	11,370	18,71
43		10, 104 2, 496	187	11	7,627	190	5,131	3,762	409,390	1 .	88,325	10,906	11,29
48	5 524	2,581	255	838	7,417	314	4,836	884	877,017	6,327	73,857	26,766	886,79
46		9,077	233	11	27, 139	889	18,062	13,358	1,074,837	21,980	152,424	2,516,335	509,60
47		5,281	67	11	7,887	127	2,606	11	296, 826	4,279	13,268	165,916	9,866,46
4	1	14,868	436	11	36, 450	1,011	21,582	11	886, 261	86,862	182,241	3,500,798	714,25
49	788	26,504	375	834	27,301	46	797	435		1	14,509	2,976	2,80
50			20	11	8,409	211	3,803	451	64,590	1	22,325	2,790	61
5			1	108		1	287	621	590,915		1,137	1,356	11
5	1	1	1	11	35,944	l-	1	9,616			10,103	91,275	342,5
5	, , , , , , , , , , , , , , , , , , , ,	1 .	1	212		1 '	t		1	1	27,447	14,612	1,8
5	1	1	1	111	15, 100	ŧ.				3	14,558	610,594	9,5
5	1	1 .	ı	11	1 .	1	4,810	44	1 -	1	2,032	6,721 53,449	9,5
5		1	1	11	•	166	4, 134	115	70, 541	326	2,992		
5	7 2,858	30,951	138	3,564	43,615		12,664	:1			220,727 116,762	674,952 599,121	90,11 25,5
5	,	1	1	11	20,802		5,991		1	b .	75,323	8,883,015	1
	10,802	1	1	12,393	143,684	1,591	27,147	4,421	43,165	113,665	19,333	0,000,010	1,-

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899.

AGRICULTURAL IMPLEMENTS.

	1		1				ARLIVE ESIN'E					1	
		Num- ber of	PERSON	Pro-	ED IN IN	OUSTRY.	Primary	Capital.	Salaries.	Wages.	Cost of	Value of	Value added by manu- facture (value of
STATE.	Census.	estab- lish- ments.	Total.	prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	horse- power.	-			materials.	products.	products less cost of mate- rials).
				bers.						Expressed	in thousand	ls.	·
United States	1909	640	60, 229	465	9, 213	50, 551	100, 601	\$256, 281	\$10, 140	\$28, 609	\$60,307	\$146,329	\$86,022
	1904	648	55, 089	496	7, 199	47, 394	89, 738	196, 741	7, 573	25, 003	48,281	112,007	63,726
	1899	715	57, 254	626	10, 046	46, 582	70, 646	157, 708	8, 363	22, 451	43,945	101,207	57,262
California	1909	25	749	19	108	622	1,186	2,359	123	451	1,441	. 2,670	1,229
	1904	25	585	19	87	479	583	2,240	99	349	724	1,484	- 760
	1899	20	655	- 12	81	562	689	1,852	75	322	539	1,358	819
Connecticut	1909	4	210	1	18	191	730	398	24	76	136	332	196
	1904	3	200	2	17	181	590	320	17	82	117	270	153
	1899	5	174	1	19	154	630	348	13	62	76	195	119
Georgia	1909	17	614	20	42	552	1,307	1,410	60	190	583	1,117	534
	1904	16	635	16	35	584	939	792	44	171	602	1,040	438
	1899	10	893	10	23	360	409	455	31	100	438	738	300
Illinois	1909	79	21,511	48	2,223	19, 240	38,040	110,605	2,633	11,718	24,824	57,268	32,444
	1904	82	17,331	43	1,929	15, 359	34,934	71,383	2,152	8,851	17,751	38,412	20,661
	1899	94	22,731	56	4,444	18, 231	30,161	62,202	3,420	9,065	18,860	42,034	23,174
Indiana	1909	39	6,061	30	1,282	4,749	9,254	23,008	1,196	2,565	4,864	13,670	8,806
	1904	41	3,947	15	389	3,543	3,831	14,523	466	1,841	2,975	8,061	5,088
	1899	45	3,957	20	518	3,419	4,091	8,325	490	1,594	2,620	6,415	3,795
Iowa	1909	42	1,620	29	273	1,318	2,554	5,068	360	683	2, 171	4,757	2,586
	1904	30	1,277	19	231	1,027	1,741	3,319	204	470	1, 357	2,692	1,335
	1899	24	814	16	154	644	1,030	1,878	123	243	670	1,509	839
Kansas	1909	18	181	13	42	126	434	563	44	74	162	369	207
	1904	7	146	9	32	105	255	629	36	52	205	395	190
	1899	4	27	10	6	11	22	20	1	2	11	18	7
Maine	1909	10	147	8	18	121	1,014	449	27	78	84	226	142
	1904	13	186	14	19	153	1,591	394	13	77	76	206	130
	1899	17	260	15	27	218	1,446	584	17	100	98	290	192
Massachusetts	1909 1904 1899	5 9	401 452 356	2 7 9	53 27 35	346 418 312	487 888 752	605 732 706	63 36 45	188 213 160	287 252 216	647 654 535	360 402 319
Michigan	1909	32	3,041	22	660	2,359	5, 195	15,649	770	1,261	2,890	9, 273	6,383
	1904	42	3,903	26	713	3,164	5, 986	14,342	678	1,686	3,497	8, 720	5,223
	1899	59	2,624	60	620	1,944	3, 721	8,932	549	953	2,482	6, 340	3,858
Minnosota	1909	17	1,293	7	272	1,014	1,468	6,074	312	632	1,090	3,014	1,924
	1904	21	1,435	10	249	1,176	2,527	7,793	319	637	1,090	2,885	1,795
	1899	18	1,120	10	182	928	1,018	3,730	190	423	719	1,764	1,045
Missouri	1909	25	532	16	78	438	1,080	1,725	86	219	504	981	477
	1904	21	632	18	89	525	856	1,300	93	261	452	1,068	616
	1899	26	599	25	81	493	937	1,412	102	242	407	954	547
Nebraska	1909	11	91	6	22	63	180	295	22	33	83	152	69
	1904	3	38	2	11	25	32	135	6	15	14	46	32
	1899	9	107	9	11	87	215	184	7	41	83	176	93
New Hampshire	1909	5	32	6	2	24	265	57	3	12	14	43	29
	1904	8	59	11	3	45	365	62	2	25	14	62	48
	1899	12	64	15	4	45	533	112	2	17	22	80	58
New Jersey	1909	10	294	9	61	224	724	771	77	112	327	755	428
	1904	10	250	9	37	204	403	432	40	90	118	392	274
	1899	11	168	13	8	147	280	250	11	60	116	250	134
New York	1909	57	6,851	41	1,093	5,717	10,744	26, 109	1,012	3,270	6,415	14,971	8,556
	1904	75	7,279	66	934	6,279	12,019	23, 436	809	3,241	5,678	13,046	7,368
	1899	87	6,290	80	659	5,551	8,228	20, 116	676	2,797	4,825	10,537	5,712
North Carolina	1909	22	169	22	15	132	356	306	21	50	90	262	172
	1904	13	128	13	8	107	206	117	9	31	51	127	76
	1899	9	112	14	7	91	178	78	4	20	41	99	58
Ohio	1909	55	6,972	23	952	5,997	9, 867	25, 637	1,148	3,155	6,319	14,440	8,121
	1904	71	6,616	39	918	5,659	8, 354	24, 302	1,002	2,910	5,692	12,891	7,199
	1899	78	8,498	58	1,588	6,852	7, 836	23, 628	1,369	3,271	6,060	13,975	7,915
Pennsylvania	1909	36	2,671	37	233	2,401	3,842	6, 491	257	1,223	2,082	4,805	2,723
	1904	43	2,668	54	220	2,394	3,230	5, 460	227	1,103	2,075	5,017	2,942
	1899	50	1,825	64	197	1,564	2,240	4, 102	184	688	1,232	3,198	1,966
South Carolina	1909 1904 1899	4 4 5	24 17 17	5 5 7	4	15 12 10	53 34 76	35 13 15	1	7 4 3	12 13 5	36 35 14	24 22 9
Tennessee	1909	16	712	9	58	645	1,236	1,466	80	268	413	1,004	591
	1904	12	656	9	34	613	692	757	51	216	314	769	455
	1899	11	422	11	38	373	568	418	35	113	202	463	261
Vermont	1909	11	401	5	36	360	1,194	950	36	185	272	582	310
	1904	10	278	8	23	247	666	491	31	114	182	442	260
	1899	17	254	19	24	211	972	484	18	86	164	370	206
Virginia	1909	16	319	22	25	272	503	474	24	117	244	516	272
	1904	11	353	18	21	314	383	330	20	116	182	404	222
	1899	13	327	20	29	278	443	473	22	108	128	343	215

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. AGRICULTURAL IMPLEMENTS-Continued.

,			AGBIC	ULTU.	RAL IN	TPLEMI	ents-c	ontinued.					
			PERSON	B ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Canital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed i	n theusands	s.	
Wisconsin	1909 1904 1899	45 52 51	4,095 4,628 4,511	29 42 42	1,362 1,017 1,180	2,704 3,569 3,289	7,301 6,966 2,894	\$21,540 20,838 15,292	\$1,414 1,050 836	\$1,506 1,886 1,626	\$3,937 3,520 3,291	\$11,411 10,077 7,886	\$7,474 6,557 4,595
All other states	1909 1904 1899	39 26 31	1,238 1,390 949	36 22 30	281 156 111	921 1,212 808	1,587 1,567 1,277	4,239 2,601 2,112	347 169 143	536 562 355	1,063 1,330 640	3,028 2,812 1,666	1,965 1,482 1,026
Parallel Control of Co	A	RTIFI	CIAL F	LOWE	RS AN	D FEAT	THOEBS	AND PL	UMES.	!	!	!	!
United States	1909 1904 1899	412 213 224	11,583 4,913	520 289	1,047 281 285	10,016 4,343 5,331	334 184 113	\$9,693 2,568 3,633	\$1,160 232 291	\$3,974 1,397 1,561	\$13,627 2,014 2,763	\$23,981 5,247 6,293	\$10,354 3,233 3,530
Illinois	1909 1904 1899	25 17 7	338 201 34	26 21 9	28 9 3	284 171 22	12 10 3	175 119 17	21 7 3	86 51 8	149 88 24	406 217 51	257 129 27
Maryland	1909 1904 1899	4 3 4	130 124	6 5	6 4 5	118 115 235	4 2	71 75 32	7 3 6	36 25 36	103 53 26	223 152 111	120 99 85
New Jersey	1909 1904 1899	15 14 10	106 113	19 18 13	7 6	80 89 75	16 13	83 66 33	3 5	24 23 20	32 25 18	98 85 63	66 60 45
New York	1909 1904 1899	319 149 157	9,813 3,740 4,477	417 205 229	903 210 229	8,493 3,325 4,019	215 106 80	7,982 1,865 2,981	1,025 175 227	3,452 1,102 1,257	12,258 1,463 2,199	21, 162 3, 997 5, 016	8,904 2,534 2,817
Pennsylvania	1909 1904 1899	30 19 25	917 627 950	35 27 35	77 47 42	805 553 873	75 52 30	943 409 545	72 38 53	262 170 209	675 367 467	1,319 722 950	644 355 483
All other states	1909 1904 1899	19 11 21	279 108	17 13	26 5 6	236 90 107	12 1	439 34 25	32 4 2	114 26 31	410 18 29	773 .74 102	363 56 73
A PARAMETER CONTRACTOR		AUTO	MOBIL	es, m	CLUD	ING BO	DIES A	ND PAI	RTS.				
United States	1909 1904 1899	743 178 57	85,359 13,333	405 103	9, 233 1, 181 268	75, 721 12, 049 2, 241	75, 550 10, 109	\$173,837 23,084 5,769	\$9,479 1,257 295	\$48, 694 7, 159 1, 321	\$131,646 13,151 1,804	\$249, 202 30, 034 4, 748	\$117,556 16,883 2,944
California	1909 1904 1899	41 6	589 21	50 4	61 3	478 14	305 32	701 49	71 5	368 10	700 13	1,470 36	770 23
Connecticut	1909 1904 1899	28 1 7	4,444 1,131	8 4	621 62	3,815 1,065	3,937 1,283	12,131 3,713	634 86	2,878 784	4,856 1,163	11,668 2,644	6,812 1,481
Illinois	1909 1904 1899	65 12 4	2,804 192	41 8	381 17 36	2,382 167 303	1,786 136	4,084 401 975	426 28 28	1,653 107 218	3,979 112 292	7,154 357 748	3,175 245 456
Indiana	1909 1904 21899	67 11	7,753 921	36 6	920 99	6,797 816	5,813 760	16,722 1,194	870 80	4,131 496	14,995 824	23,764 1,639	8,769 815
Massachusetts	1909 1904 1899	62 18 12	4,624 1,229	38 15	448 114 18	4,138 1,100 303	2,896 909	7,458 1,939 476	497 128 24	2,793 709 188	5,491 1,268 307	11,359 2,663 769	5,868 1,395 462
Michigan	1909 1904 1899	113 33	28,098 2,953	29 17	2,625 201	25,444 2,735	25,938 1,800	52,926 4,347	2,570 236	15,491 1,268	53,882 3,443	96,651 7,997	42,769 4,554
Missouri	1909 1904 *1899	17 1 3	449 37	6 3	75 13	368 21	184 20	800 24	85 5	252 16	1,025 31	1,677 63	652 32
New Jersey	1909 1904 1899	24 3 5 4	1,159 83	8 1	127 22 35	1,024 60 201	1,311 367	2,703 310 763	160 14 54	615 40 144	892 44 176	2,008 119 479	1,116 75 303
New York	1909 1904 1899	113 35 15	11,610 2,101	59 21	1,690 231 56	9,861 1,849 288	9,398 1,254	25,102 3,347 639	1,604 231 57	7,016 1,227 168	14,908 1,907 173	30,980 4,260 456	16,072 2,353 283
Ohio	1909 1904 1899	75 22 3	13,458 2,939	42 8	1,286 209 7	12,130 2,722 86	14,433 1,577	30,892 4,226 68	1,430 254 5	7,746 1,617 52	18,522 2,553 60	38, 839 6, 358 145	20,317 3,805 85
Pennsylvania	1909 1904 1899	44 6 8	3,566 631	29	338 65 16	3,199 566 60	2,746 423	6,971 1,453 297	384 79 18	1,808 352 43	4,051 601 31	6,532 1,226 99	2,481 625 68
Wisconsin	1909 1904 21899	30 6	4,647 587	18 8	331 59	4,298 520	3,153 645	8,745 1,240	443 54	2,733 300	5,340 845	11,440 1,875	6,100 1,030
All other states	1909 1904 1899	64 14 11	2,158 508	41 8	339 86 100	1,787 414 1,000	3,650 603	4,601 841 2,551	305 57 109	1,210 233 510	3,005 347 765	5,660 797 2,052	2,655 450 1,287

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.-COMPARATIVE SUMMARY-PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899-Continued. BOOTS AND SHOES, INCLUDING CUT STOCK AND FINDINGS.

						G COX	SIUUK	AND F	IMDIM	×3.			
			PERSONS	ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I	Expressed	in thousand	s.	
United States	1909 1904 1899	1,918 1,895 2,253	215, 923 171, 940	1, 838 2, 128	15, 788 9, 518 8, 348	198, 297 160, 294 151, 231	96, 302 63, 968 55, 489	\$222, 324 136, 802 110, 363	\$18, 629 9, 412 8, 159	\$98, 463 73, 072 61, 924	\$332,738 225,288 191,456	\$512, 798 357, 688 290, 047	\$180,080 132,400 98,691
alifornia	1909 1904 1899	18 24 1 34	840 817 1,151	76 59 88	69 50 63	695 708 1,000	369 246	1,192 1,157 1,262	89 51 56	402 389 460	1,120 1,000 1,103	1,924 1,734 1,862	804 734 759
onnecticut	1909 1904 1899	10 12 15	582 559 787	15 13 28	47 47 40	520 499 719	235 253 379	746 589 790	56 54 38	226 209 298	1,088 820 987	1,658 1,319 1,517	570 499 530
llinois	1909 1904 1899	53 52 2 63	6,392 4,587	38 41	562 297 304	5,792 4,249 4,790	2,770 1,977	7,570 3,945 3,558	700 336 347.	3,143 1,991 2,085	10,869 6,415 7,160	16,755 9,993 10,499	5,886 3,578 3,339
ndiana	1909 1904 1899	8 14 10	524 250	4 1	84 23 48	436 226 639	393 133	738 306 563	82 20 46	159 71 164	664 300 678	978 460 937	314 160 259
owa	1909 1904 1899	10 1 5 7	770 499 613	2 1 7	52 20 40	716 478 566	345 263 233	790 419 507	54 18 36	318 186 192	1,059 522 507	1,633 854 786	57 4 332 279
Kentucky	1909 1904 1899	13 29 111	570 720 303	11 8 19	133 53 63	426 659 221	232 268 122	1,700 756 261	211 47 37	171 200 57	2,444 1,360 470	3, 248 1, 930 657	804 670 187
ouisiana	1909 1904 1899	13 2 10 2 12	319 422 444	21 15 20	20 37 21	278 370 397	190 169 146	. 366 352 289	23 31 26	112 137 145	303 378 442	517 620 661	214 242 219
faine	1909 1904 1899	55 58 2 53	7,195 6,363 6,876	29 42 46	540 371 362	6,626 5,950 6,468	3,810 3,010	7,284 4,643 5,186	693 382 353	3,210 2,673 2,670	9,941 8,435 8,445	15,509 12,608 12,431	5,568 4,173 3,986
Maryland	1909 1904 1899	14 2 20 29	670 756	11 20	65 55 51	594 681 920	252 182	678 445 551	64 44 54	239 247 299	912 546 769	1,431 1,040 1,261	519 494 492
fassachusetts	1909 1904 1899	860 893 1,056	90,048 75,156 69,580	911 1,110 1,423	6,074 3,898 2,922	83,063 70,148 65,235	35,051 24,536	90, 243 59, 925 45, 546	6,649 3,737 2,815	45,990 36,175 30,302	152,990 110,610 94,049	236,343 173,680 141,239	83,353 63,070 47,100
dichigan	1909 1904 1899	23 2 23 1 13	2,703 1,918 1,213	9 17 19	239 178 77	2,455 1,723 1,117	786 649	2,886 1,702 1,136	246 190 70	936 681 386	3,347 2,016 1,164	5,256 3,531 1,915	1,90 1,51 75
dinnesota	1909 1904 1899	18 117 116	2,949 1,937 2,184	4 8 13	281 215 146	2,664 1,714 2,025	1,411 883 808	5,729 2,432 2,238	406 188 155	1,290 719 719	4,935 2,632 2,378	7,568 4,170 3,616	2,633 1,533 1,23
Missouri	1909 1904 1899	59 2 37 57	18,665 10,949	14 8	1,255 490 336	17,396 10,451 5,970	11,113 5,145	15,838 8,290 4,218	1,436 568 356	8, 164 4, 349 2, 070	34,540 14,953 8,123	48,751 23,541 11,456	14,21 8,58 3,33
New Hampshire	. 1909 1904 1899	68 61 84	15,113 11,329 12,894	61 74 106	841 511 372	14,211 10,744 12,416	8,582 5,284	12,700 8,274 8,330	850 464 366	6,897 4,494 5,106	28, 215 15, 747 16, 713	39,440 22,834 23,766	11,22 7,08 7,05
New Jersey	1909 1904 1899	53 65 105	4,602 4,838 5,089	46 61 108	324 253 350	4,232 4,524 4,631	1,500 1,598	4,108 3,318 3,359	448 292 386	1,923 1,865 1,806	4,727 4,197 4,457	8,042 7,588 7,519	3,31 8,39 3,00
New York	1909 1904 1899	296 259 320	23,815 18,776 18,167	293 292 376	1,895 1,066 1,136	21,627 17,418 16,655	10,456 6,571	26,048 15,571 12,959	2,254 1,032 1,067	10,669 7,873 6,431	28,975 22,400 17,309	48, 186 37, 521 28, 117	19, 21 15, 12 10, 80
North Carolina	1909 1904 1899	7 7 3	211 109 44	6 11 1		178 89 40	242 70 53	413 86 38	17 6 2	46 25 14	242 117 53	408 186 73	10
Ohio	. 1909 1904 1899	72 73 92	17,607 15,091 13,758	40 55 97	1,541 1,004 895	16,026 14,032 12,766	8,925 6,113	16,755 10,434 7,65 <u>4</u>	2,125 1,010 966	6,646 5,275 4,010	18,872 14,989 11,310	31,551 25,735 18,246	12, 67 10, 74 6, 93
Oregon	. 1909 1904 1899	5 3 8	67 25	2	9	56 25 11	39 15	68 34 26	9	40 17 6	95 26 29	156 55 44	
Pennsylvania	1909 1904 1899	140 2 133 169	11,829 9,685 10,162	167 195 241	500	8,990	4,337 3,221	11,661 7,394 7,051	1,161 485 588	4,266 3,263 3,148	12,064 8,907 8,682	20,219 14,884 13,830	8, 14 5, 0 5, 14
Rhode Island	1909 1904 1899	1 5 2 8	81 117 92	6	. 4	109	106 88	121 155 203	8 5 18	28 45 33	57 61 217	142 175 335	
Tennessee	1909 1904 21899	4 4	427 246	7 5			174 200	532 174	70 19	118 78	827 640	1,181 837	31
Texas	1909 1904 1899	15	52 50	10		36 43	24 15	56 56	8	18 22	48 39		

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

BOOTS AND SHOES, INCLUDING CUT STOCK AND FINDINGS—Continued.

	713 12		LOES, I										
			PERSON	S ENGAG	ed in ini	OUSTRY.							Value added by manu-
STATE-	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					3	Expressed	in thousand	is.	
Virginia	1909 1904 1899	10 1 6 5	2,973 1,801 1,203	6	256 63 45	2,711 1,738 1,153	1,410 515	\$3,999 975 641	\$252 81 51	\$905 369 206	\$4,020 1,915 1,160	\$5,809 2,627 1,452	\$1,789 712 292
Washington	1909 1904 1899	12 2 5 3	205 124	11 6	22 12 15	172 106 75	151 31	977 183 71	21 11 12	89 47 31	457 121 103	611 226 166	154 105 63
Wisconsin	1909 1904 1899	68 62 44	5,962 3,799	26 34	505 271 239	5,431 3,494 2,942	2,923 1,686	8,233 3,916 2,667	638 273 223	2,243 1,326 904	8,753 4,417 3,449	13,602 6,844 5,189	4,849 2,427 1,740
All other states	1909 1904 1899	17 43 41	752 1,017	12 41	45 75 114	695 901 1,164	476 847	893 1,271 1,259	59 68 89	315 346 382	1,174 1,725 1,699	1,778 2,605 2,473	604 880 774
A STATE OF THE STA	!		В	OTS	AND S	noes,	RUBBE	R.					
United States	1909 1904 1899	22 22 22	18.899 19.815 14,877	2 3	1,287 822 483	17, 612 13, 991 14, 391	25, 903 26, 084 25, 017	\$43,905 39,442 33,668	\$1,415 874 597	\$8,544 8,867 6,427	\$29,577 32,000 22,683	\$49,721 70.065 41,090	\$29,144 38,065 18,407
Massachusetts	1909 1904 1899	8 7 6	7,451 7,971 5,403	2	523 295 153	6,928 7,674 5,250	8,330 8,987 8,415	15,692 14,845 13,157	507 287 220	3,376 3,754 2,456	10,640 13,178 8,838	18,722 39,035 16,490	8,082 25,857 7,652
All other states	1909 1904 1899	14 15 16	11,448 11,844 9,474	3	764 527 330	10,684 11,317 9,141	17,573 17,097 16,602	28,213 24,597 20,511	908 587 377	5,168 5,113 3,971	18,937 18,822 13,845	30,999 31,630 24,600	12,062 12,208 10,755
		1	18	OXES	, FANC	Y AND	PAPER	ł.			*		
United States	1909 1904 1899	949 796 729	43, 568 35, 194 29, 830	815 786 809	3,239 2,326 1,368	39, 514 32, 082 27, 653	23, 323 15, 117 9, 286	\$35,475 22,691 14,979	\$3,709 2,313 1,269	\$14,015 10,208 8,152	16,686	\$54, 450 36, 867 27, 316	\$28, 734 20, 181 15, 551
California	1909 1904 1899	19 16 13	703 478 330	10 12 20	69 33 14	624 433 296	405 105	731 420 153	86 36 11	271 152 96	442 241 134	965 524 329	523 283 195
Connecticut		38 37 34	2,074 2,186 1,740	20 24 18	205 130 92	1,849 2,032 1,632	1,306 1,149	2,337 1,837 1,423	252 158 100	748 764 553	1,386 1,432 922	2,911 2,768 2,057	1,525 1,336 1,135
Georgia	1	8 4 3	367 195 139	1 4	57 23 12	309 172 123	208 36	659 114 72	100 20 14	93 36 29	786 87 26	1,140 185 122	354 98 96
Illinois	1909 1904 1899	61 50 44	4,509 2,946 2,673	31 35 35	393 211 161	4,085 2,700 2,477	4, 143 2, 649	3,813 2,102 1,495	444 241 160	1,501 954 798	3,012 1,684 1,453	6,350 3,686 2,991	3,338 2,002 1,538
Indiana	1909 1904 1899	13 11 11	609 450 343	9 6 8	50 32 12	550 412 323	351 309	624 401 158	48 29 14	179 110 77	422 215 95	782 407 233	360 192 138
Iowa	1909 1904 1899	6 7 7	145 111 102	4 4 8	13 11	128 96 94	64 73	96 66 32	10 9	33 20 20	57 28 27	128 75 60	71 47 33
Louisians	1909 1904 1899	3 4 3	136 114 96	3 5 3	11 9 6	122 100 87	36 24	89 42 21	8 7 4	21 25 17	118 54 43	173 102 81	55 48 38
Maine	1909 1904 1899	10 9 9	308 237 199	6 5 6	22 10 6	280 222 187	131 130	252 145 95	20 9 6	92 70 55	125 106 99		179 130 109
Maryland	1909 1904 1899	17 15 11	770 587 401	15 20 13	71 65 32	684 502 356	365 219	733 519 136	61 25 16	183 132 78	395 221 126	496	458 275 170
Massachusetts	1909 1904 1899	99 88 95	4,209 3,347 4,153	76 87 112	295 234 151	3,838 3,026 3,890	2,370 1,870	2,939 2,095 2,415	351 227 126	1,557 1,059 1,381	2,719 1,602 1,824	5,758 3,636 4,145	2,321
Michigan	. 1909 1904 1899	19 22 12	1,427 897 599	14 13 7	48	1,326 836 568	1,564 558	1,896 671 266	118 54 22	447 230 107	431 142	913 358	216
Minnesota	1909 1904 1899	11 6 4	666 345 255	5 3 5	66 22 16	595 320 234	453 87	928 342 159	89 32 14	236 119 61	68	196	128
Missouri	. 1909 1904 1899	27 17 12	1,237 915 706	10 5 6	114 63 42	1,113 847 658	657 363	933 575 323	127 65 45	240	669 363 164	1,376 770 488	707 407 324

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.

3 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

BOXES, FANOY AND PAPER—Continued.

			PERSONS	S ENGAG	ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
-				bers.					I	Expressed	in thousand	s.	
New Hampshire	1909 1904 1899	12 12 16	192 230 245	15 18 20	9 10 11	168 202 214	142 163	\$123 125 151	\$9 7 6	\$65 69 71	\$138 118 138	\$273 244 262	\$135 126 124
New Jersey	1909 1904 1899	46 36 30	2,321 1,435 1,156	36 41 35	143 60 41	2,142 1,334 1,080	1,224 590	1,932 732 517	168 54 51	704 397 275	1,186 553 398	2,675 1,318 897	1,489 765 490
New York	1909 1904 1899	315 260 246	12,702 11,821 9,025	351 296 311	813 814 438	11,538 10,711 8,276	4,677 3,573	8,072 6,894 3,725	924 818 365	4,261 3,584 2,617	6,113 5,562 3,347	14,234 12,748 8,380	8, 121 7, 186 5, 033
North Carolina	1909 1904 1899	′ 4 3	86 49	4	6 4	80 41	46 30	54 28	4 3	23 9	47 19	87 41	40 22
Ohio	1909 1904 1899	46 42 35	2,777 1,942 1,597	32 41 38	215 158 85	2,530 1,743 1,474	1,825 827	2,841 1,597 784	258 156 98	830 475 382	1,931 1,072 620	3, 635 2, 133 1, 408	1,70± 1,061 788
Pennsylvania	1909 1904 1899	118 98 87	5, 050 4, 516 3, 670	133 118 101	313 219 126	4,604 4,179 3,443	2,121 1,569	3,422 2,388 1,978	308 199 110	1,472 1,213 878	2,290 1,676 1,260	5, 184 3, 906 2, 986	2,894 2,230 1,726
Rhode Island	1909 1904 1899	9 8 8	542 469 412	10 10 9	36 22 11	496 437 392	128 81	327 177 125	41 19 9	158 106 122	169 120 107	499 341 279	330 221 172
Tennessee	1909 1904 1899	6 6 6	227 201 196	3 3 7	22 11 15	202 187 174	114 70	148 84 64	27 9 11	58 46 33	122 104 63	258 196 132	136 92 69
Virginia	1909 1904 1899	10 8 11	605 584 973	2 6 11	45 29 20	558 549 942	193 127	337 223 371	42 28 31	128 104 191	153 105 310	413 324 632	260 219 322
Washington	1909 1904 1899	6 4 3	125 51 16	4 4 4	11 3 2	110 44 10	42 9	120 29 18	18 4 1	46 14 3	97 19 5	197 49 9	100 30 4
Wisconsin	1909 1904 1899	15 12 8	907 543 353	7 11 12	76 42 13	824 490 328	331 332	1,080 476 178	79 32 11	262 128 73	639 214 121	1,317 498 241	678 284 120
All other states	1909 1904 1899	31 21 21	874 545 451	18 15 18	97 63 38	759 467 395	427 174	989 609 320	107 72 41	275 152 101	601 437 273	1,262 815 526	661 378 253
			BR	ASS A	ND BE	ONZE 1	PRODUC	ots.					
United States	1909 1904 1899	1,021 813 695	45, 441 36, 952	828 784	3,995 3,000 1,813	40,618 33,168 27,166	106, 120 69, 494 47, 257	\$109,319 77,438 51,120	\$5,540 3,778 2,297	\$23,677 17,666 13,599	\$99, 228 65, 653 61, 189	\$149,989 102,407 88,654	\$50,761 36,754 27,465
California	1909 1904 1899	1 29 1 22 16	259 465 391	28 21 19	36 56 27	195 388 345	261 223	338 780 779	42 76 34	181 260 219	295 321 400	679 940 811	384 619 411
Colorado	1909 1904 1899	5 14 4	51 35 25	5 2 3	4 1 1	42 32 21	52 29	45 58 31	5 1 2	36 22 13	75 48 41	145 92 70	70 44 29
Connecticut	1909 1904 1899	80 2 64 62	17,890 16,490	47 29	1,026 1,079 607	16,817 15,382 12,747	50,034 38,915	47,873 40,571 25,582	1,478 1,506 916	9,667 8,196 6,754	47,864 37,913 36,603	66, 933 53, 916 49, 059	19, 069 16, 003 12, 456
Tilinois	1909 1904 1899	79 2 58 53	2,052 1,932 1,436	56 46 44		1,688 1,605 1,263	1,859 1,231	4,056 3,430 1,472	426 289 149	1,136 919 617	4,148 2,372 1,948	6,842 4,751 3,276	2, 694 2, 379 1, 328
Indiana	1909 1904 1899	21 2 9 10	534 118 72	18 7 12	10	468 101 56	503 143	878 119 82	99 8 4	292 55 31	774 85 75	1,379 175 155	605 90 80
Kentucky	1909 1904 1899	1 5 5	42 67 40	8 6 7	7		99 73	43 59 32	5 5 12	12 20 13	32 69 59	61 121 90	29 52 31
Maine	1909 1904 1899	3 4 6	15 77 63	1 6 7	8	63	10 97	12 134 120	1 10 4	7 32 29	6 47 53	14 122 120	8 75 67
Maryland	1909 1904 1899	17 9 10	267 130 166	11 7 9	16	219 107 135	243 153	346 134 156	61 26 24	98 44 47	432 182 192	748 318 360	316 136 168
Massachusetts	. 1909 1904 1899	85 1 75 67	2,036 1,780	71 68	174 153 88		6,407 1,248	4,351 2,418 2,365	243 177 102	1,115 863 895	1,702	6,042 3,362 4,005	$\{1,660$

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. BRASS AND BRONZE PRODUCTS-Continued.

			<u> </u>										Value
STATE.	Census.	Num- ber of estab-	PEBSON	Pro- prie-	ED IN INI	Wage	Primary horse-	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	added by manu- facture (value of products
DIAIE.	004040	lish- ments.	Total.	tors and firm	Salarled em- ployees.	earners (average number).	power.						less cost of mate- rials).
•				mem- bers.			l <u></u>]	Expressed	in thousand	is.	
Michigan	1909 1904 1899	60 1 36 2 29	5,211 2,226 1,298	35 32 28	405 165 95	4,771 2,029 1,175	11,622 2,036	\$8,647 2,495 1,436	\$571 214 117	\$2,450 936 471	\$8,993 1,703 1,119	\$13,890 3,695 2,148	\$4,897 1,992 1,029
Missouri	1909 1904 1899	18 16 15	367 257 310	17 18 15	53 43 30	297 196 265	448 178	1,025 720 400	80 59 37	196 122 135	1,654 1,184 969	2,221 1,527 1,279	567 343 310
New Hampshire	1909 1904 1899	5 7 3	63 98	4 6	3 7 5	56 85 44	123 129	98 113 62	6 9 9	29 48 19	45 70 30	102 161 79	57 91 49
New Jersey	1909 1904 1899	66 2 51 45	1,488 1,246	61 53	162 111 63	1,265 1,082 1,088	4,431 2,682	3, 104 2, 713 2, 422	250 150 66	719 570 470	3,355 2,354 2,472	5,131 3,754 3,320	1,776 1,400 848
New York	1909 1904 1899	247 * 184 172	7,596 4,477	218 207	727 388 229	6,651 3,882 3,456	13,397 3,694	16,591 6,442 6,180	1,024 428 275	3,951 2,088 1,726	13, 139 3, 868 5, 539	22,184 8,045 9,327	9,045 4,177 3,788
Ohio	1909 1904 1899	82 70 2 46	2,650 1,719 1,467	72 84 53	346 150 99	2,232 1,485 1,315	4,214 1,860	6,472 3,282 1,730	418 181 111	1,372 808 580	3,533 1,545 1,039	6,572 3,347 2,293	3,039 1,802 1,254
Oregon,	1909 1904 1899	*3 3	50 24 16	2 5 4	6	42 19 12	66 38	153 26 16	7	49 13 9	41 20 12	122 42 28	81 22 16
Pennsylvania	1909 1904 1899	104 2 98 2 85	2,524 2,029 2,106	94 100 92	350 234 233	2,080 1,695 1,781	4,996 5,261	8,392 5,261 4,348	456 273 251	1,234 949 830	5,605 3,271 3,929	8, 455 5, 443 5, 989	2,850 2,172 2,060
Rhode Island	1909 1904 1899	18 2 26 20	257 364 244	15 31 24	17 32 13	225 301 207	350 226	560 432 229	25 33 13	118 141 72	549 342 211	828 668 43 1	279 326 220
Tennessee	1909 1904 1899	9 3	40 9	10 3	5	25 6	43 22	70 13	4	19 2	36 15	82 21	46 6
Washington	1909 1904 1899	7 15	55 28	3 8	12	40 20	60 20	79 27	15	33 11	60 9	136 30	76 21
West Virginia	1909 1904 1899	3 3 23	66 83 80	1 1 2	24 8 9	41 74 69	140 70	237 124 155	19 7 6	21 29 19	101 46 71	193 101 123	92 55 52
Wisconsin	1909 1904 1899	33 2 18 13	1,480 562 657	18 13 7	173 44 79	1,289 505 571	6,102 1,476	4,968 1,245 1,306	216 73 76	751 267 246	3,514 605 901	5,387 1,100 1,502	1,873 495 601
All other states	1909 1904 1899	39 43 28	448 2,736	33 31	68 207 74	347 2,498 936	660 9,690	981 6,842 2,217	89 253 89	191 1,271 404	1,314 7,882 2,990	1,843 10,676 4,189	529 2,794 1,199
	<u> </u>	<u>.</u> 1	BREAD	AND (THER	BAKE	RY PRO	DUCTS.					
United States	1909 1904 1899	23, 926 18, 226 14, 836	144, 322 109, 673	26, 982 20, 037	17, 124 8, 358 9, 167	100, 216 81, 278 60, 192	65, 298 37, 241 22, 472	\$212,910 122,353 80,902	\$13,764 6,273 6,063	\$59,351 43,172 27,864	\$238, 034 155, 989 95, 052	\$396, 865 269, 583 175, 369	\$158,831 113,594 80,317
Alabama	1909 1904 1899	83 52 51	773 585 391	94 59 54	105 51 55	574 475 282	334 251 161	898 473 261	93 42 29	248 161 87	1,073 666 387	1,725 1,110 682	652 444 295
Arizona	1909 1904 1899	40 16 8	164 91 47	45 24 10	7 1 2	112 66 35	19	133 85 34	(⁴) 2	96 53 23	275 132 50	478 245 109	203 113 59
Arkansas	1909 1904 1899	133 63 23	491 257 90	161 68 25	20 18 4	310 171 61	174 87	421 180 74	12 18 2	161 85 24	677 317 65	1,177 697 130	500 380 65
California	1909 1904 1899	864 615 359	5,801 3,808 2,165	1,077 737 423	706 293 194	4,018 2,778 1,548	2,517 898	8,056 3,327 1,665	663 214 110	3,075 1,991 836	10,377 5,756 2,624	17,710 10,619 4,877	7,333 4,863 2,253
Colorado	1909 1904 1899	250 186 132	1,325 934 621	272 200 135	164 64 66	889 670 420	613 231	1,676 943 552	163 77 48	559 411 236	2,297 1,487 865	3,969 2,657 1,607	1,672 1,170 742
Connecticut	1909 1904 1899	431 327 309	2,611 2,376 2,149	467 355 332	275 270 205	1,869 1,751 1,612	658 557	2,532 2,260 2,115	169 183 133	1,222 1,020 861	4, 463 3, 446 2, 915	7,310 5,898 5,209	2,847 2,452 2,294
Delaware	1909 1904 1899	62 52 54	330 259 253	65 53 55	29 11 11	226 195 187	130 105	348 297 281 of individu	25 10 6	118 97 96	448 411 264	750 658 485	302 247 221

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
2 Excluding statistics for one establishment, to avoid disclosure of individual operations.
3 Figures can not be shown without disclosing individual operations.
4 Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

BREAD AND OTHER BAKERY PRODUCTS—Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	Expressed	in thousand	ls.	
District of Columbia	1909 1904 1899	71 77 80	1,183 895	79 84	129 40 138	975 771 588	911 431	\$1,713 1,508 945	\$105 33 107	\$702 492 306	\$2,202 1,581 1,093	\$3,589 2,676 1,940	\$1,387 1,095 847
Florida	1909 1904 1899	113 85 39	585 396 202	139 107 43	41 5 6	405 284 153	666 42	594 223 102	32 3 2	201 124 49	760 416 149	1,292 748 304	532 332 155
Georgia	1909 1904 1899	110 82 62	706 508 326	115 90 64	100 22 21	491 396 241	227 52 27	525 312 233	64 17 14	213 138 82	932 560 291	1,532 935 598	600 372 301
Idaho	1909 1904 1 1899	47 19	159 58	59 25	17	83 33	35	183 27	8	57 28	216 89	394 149	177 64
(Ilinois	1909 1904 1899	2,099 1,406 1,064	12,566 9,632 7,703	2,409 1,512 1,157	1,546 705 987	8, 611 7, 415 5, 559	5, 618 3, 795	24, 224 13, 515 7, 294	1,347 591 700	5, 495 4, 115 2, 567	21,606 14,280 8,193	36,118 26,145 15,879	14,51 11,86 7,68
Indiana	1909 1904 1899	754 581 391	3,780 3,082 1,961	854 667 425	421 300 202	2,505 2,115 1,334	2, 124 1, 586	6,044 3,859 2,192	338 221 138	1,315 994 528	6, 226 4, 131 2, 339	10,209 6,935 4,165	3,98 2,80 1,82
Iowa	1909 1904 1899	495 365 194	2,550 1,677 1,234	561 421 217	342 195 171	1,647 1,061 846	1,172 433	3,359 1,582 1,302	291 135 112	846 500 331	4,147 2,063 1,428	6, 818 3, 611 2, 674	2,67 1,54 1,24
Kansas	1909 1904 1899	435 268 174	1,488 974 609	508 310 187	80 38 42	900 626 380	598 318	1,306 752 325	51 37 16	483 304 139	1,989 1,005 518	3, 433 1, 862 979	1,44 88 40
Kentucky	1909 1904 1899	286 237 226	1,433 1,056 928	308 257 243	140 55 79	985 744 606	745 386	2, 198 1, 114 861	104 42 39	485 350 216	1,946 1,400 838	3, 338 2, 225 1, 644	1,3 8 8
Louisiana	. 1909 1904 1899	289 236 157	1,744 1,032 1,183	312 257 168	143 33 89	1,289 742 926	946 572	1,829 787 931	110 17 54	669 374 296	1,673	4, 620 2, 686 2, 296	1,9 1,0 9
Maine	1909 1904 1899	186 151 106	858 701 697	207 172 122	65 60 83	586 469 492	253 146	661 497 491	42 41 51	303 220 213	877	1,489	8
Maryland	1909 1904 1899	516 428 415	2,820 2,292	545 444	313 157 180	1,691	1,212 766	3, 214 1, 921 1, 870	202 113 117	893 763 588	3,067	6,868 5,159 3,976	2,0
Massachusetts	. 1909 1904 1899	1,201 1,108 1,005	9,755 7,735 7,393	1,700 1,268 1,113	1,358 915 1,030	5,552	4,316 1,841	12,752 7,017 6,316	918 502 658	3,814 3,072 2,538	10,721	18,660	7,9
Michigan	. 1909 1904 1899	816 614 455	3,984 3,178 2,022	917 721 493	430 263	2,194	1,953 1,201	5,750 2,829 1,921	365 169 138	1,444 1,032 585	3,853	7,116	4, 3, 1,
Minnesota	. 1909 1904 1899	403 272 179	2,435 1,898 1,378	446 309 199	242	1,347	762		181	972 670 393	2,658	3 4.619	1,
Mississippi	. 1909 1904 1899	79 57 22	417 237 92	10; 6:	2 15	160	141		. 5	69	26	498	3
Missouri	1909 1904 1899	954 614 582	6,797 4,962 3,263		549	3,764	1,961		511		7,28	L 12,672	7, 2 5, 4 3,
Montana	1909 1904 1899	71 45 27	324 234 150	8- 5	1 2	2 161	.] 84		3 24		2 35	3 74	0
Nebraska	1909 1904 1899	279	1,155 567 478	32 16	0 2	4 383	183		22	188	3 72	0 1,35	1
Nevada	l	29 11	86 48	3		5 47	네 1	L 🖟 🛚 39		2	8 6		7
New Hampshire	1	157 113	662 514		2 9 2 3	8 35	7 70		7 14	18	8 65	2 1,07	4
New Jersey		1,217	6,960 5,237	1,49 1,07	4 31	5 3,84	1, 12		7 199	2,31	2 8,20	4 13,50	2 5
New Mexico	1909 1904 1899	32	94 62	.∥ s	17 18	3 5- 1 3- 6 4-	3 (5 100 5 6- 5:	4 (2)	2	1 8	7 15	72 12 23

¹ Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. BREAD AND OTHER BAKERY PRODUCTS-Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.				un augus para para para para para para para par	Angen de l'alternation de la page d'Alertan		Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	hanu- facture (value of products less cost of mate- rials).
				bers.					I .	xpressed	in thousand	i e.	
New York	1909 1904 1899	3,978 3,164 3,000	29, 039 22, 505 19, 803	4,212 3,362 3,168	3, 470 1, 435 2, 081	21,357 17,708 14,554	10,319 6,265	\$38,573 24,551 19,434	\$2,727 1,099 1,473	\$13,881 10,172 7,414	\$52,738 36,389 23,558	\$86,233 61,034 43,051	\$33,495 24,645 19,423
North Carolina	1909 1904 1899	54 34 22	272 165 87	63 40 28	20 10 14	189 115 45	148 42	170 77 33	8 6 2	80 36 13	341 133 58	539 246 107	198 113 49
North Dakota	1909 1904 1899	67 39 11	242 137 49	74 43 12	22 8	146 86 37	88 14	337 107 21	17 6	85 44 13	346 164 37	601 311 81	255 127 44
Ohio	1909 1904 1899	1, 467 1, 138 956	8,758 7,097 5,115	1,600 1,247 1,029	1, 186 555 567	5,972 5,295 3,519	5,398 3,875	11,781 8,320 5,057	1,099 411 358	3, 371 2, 520 1, 529	13,666 9,059 5,427	23,007 15,641 9,857	9,341 6,582 4,430
Oklahoma	1909 1904 1899	252 1 121 1 18	766 305 52	298 144 20	50 4	418 157 32	223 27 3	574 225 44	28 1	252 88 12	969 410 44	1,794 692 96	825 282 83
Oregon	1909 1904 1899	151 93 53	905 618 348	182 118 64	110 70 41	613 430 243	336 253	1,609 775 288	78 74 33	441 221 106	1,621 875 465	2,829 1,502 779	1,208 628 314
Pennsylvania	1909 1904 1899	3, 185 2, 817 2, 443	17,838 15,011 10,981	3,375 3,009 2,552	2,242 1,038 1,031	12,221 10,964 7,398	10,806 6,044	30,888 19,100 10,986	1,807 861 721	6,528 5,392 3,255	27,330 19,300 11,655	45, 850 33, 370 20, 784	18,520 14,670 9,729
Rhode Island	1909 1904 1899	187 174 170	1,401 1,228 1,070	213 205 200	133 59 164	1,055 964 706	757 368	1,436 1,056 640	83 43 85	659 570 353	2,471 1,824 1,236	3,937 3,054 2,156	1,468 1,230 920
South Carolina	1909 1904 1899	63 52 35	521 397 312	65 57 39	87 29 27	369 311 246	218 132	394 278 285	39 19 12	119 99 76	724 370 323	1,100 618 525	376 248 202
South Dakota	1909 1904 1899	92 32 13	431 169 51	114 41 17	31 12 8	286 116 26	126 81	500 170 23	30 7 2	151 49 15	721 218 29	1, 160 288 79	439 170 50
Tennessee	1909 1904 1899	131 81 76	1,179 767 531	150 95 96	174 69 75	855 603 360	645 316	1, 260 1, 294 656	132 58 37	376 237 158	1,790 1,021 683	2,892 1,974 1,103	1, 102 953 420
Texas	1909 1904 1899	385 244 178	2,078 1,198 670	431 270 187	256 77 26	1,391 851 457	1,281 473	4,003 1,276 443	180 66 16	671 395 220	3.062 1,752 685	5,311 3,049 1,303	2,249 1,297 618
Utah	1909 1904 1899	53 28 29	412 233 157	91 28 30	39 14 20	282 191 107	115 77	1,205 353 210	35 13 10	165 90 46	747 281 142	1,214 542 291	467 26.1 149
Vermont	. 1909 1904 1899	75 57 50	373 271 235	76 64 54	55 20 33	242 187 148	63	330 214 260	35 14 26	121 84 59		499 417	370 222 211
Virginia	1909 1904 1899	135 80 97	1, 196 708 606	152 90 109	49	870 569 423	221	1, 104 597 321	126 31 30	418 236 157	1,061 473	1,606 922	1,045 545 449
Washington	1909 1904 1899	298 165 65	1,514 665 306	363 193 73	182 18 31		117	1,676 445 157	19	704 314 120	894 320	1,656 654	2,004 762 334
West Virginia	. 1909 1904 1899	151 111 58	559 415 202	162 131 64	21	263	198	652 298 191	12	188 127 41	527 212	1	611 285 182
Wisconsin	1909 1904 1899	667 532 430	2,719 - 2,461 1,955	720 572 443	248 175 183	1,714	626	4,486 2,593 1,700	119 114	929 766 468	3, 151 1, 871	5,381 3,619	2,849 2,230 1,748
Wyoming	1909 1904 1899	33 19 2 6	77 38 10	35 21 4		38 17 11	1 7			33 14 5	52	91	30
	1		Jt)E	BICK	AND T	ILE.						
United States	1909 1904 1899	4, 215 4, 634 5, 423	75,008	5, 29	3,690	66,021	255, 362	119, 957	3.530	\$37, 135 28, 646 21, 885	16,310	71, 152 51, 270	54, 836 43, 264
Alabama	1.	71 63 72	1,500 1,178	56 60) 74	1,044	3,360	1,033	72	I	20- 14:	847 658	643 515
Arizona	- 1	21 5 19	126 35	25	5	98 30 89	143	55	3	1	1 1	102	30 87
Arkansas	1909 1904 1899	42 55	697 629	54 64	3 30	523	555	310	37	180	19		595
:		•	Territory.				2 Includ	les two esta	ousnment	2 101, 143130	,		

¹ Includes Indian Territory.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

BRICK AND TILE—Continued.

			PERSON	B ENGAG	ED IN INI	OUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				Ders.					1	Expressed :	in thousand	ls.	
California	1909	78	1,879	35	141	1,703	8,972	\$9,169	\$162	\$1,146	\$952	\$2,756	\$1,804
	1904	69	1,504	46	101	1,357	5,067	3,929	102	825	335	1,916	1,581
	1899	56	825	60	45	720	1,468	1,205	43	333	166	834	668
Colorado	1909	69	1,036	46	68	922	3,923	2,421	79	637	511	1,670	1, 159
	1904	63	580	52	33	495	2,192	1,036	39	322	165	817	652
	1899	65	532	76	18	438	1,083	526	18	237	86	49 7	411
Connecticut and Rhode Island	1909	38	1,417	37	68	1,312	5, 193	2,812	98	673	301	1,475	1,174
	1904	34	1,138	34	63	1,041	3, 254	1,890	64	475	198	1,081	883
	1899	37	1,126	39	58	1,029	3, 421	1,578	60	421	177	901	724
Delaware	1909	23	352	19	33	300	834	835	34	116	55	329	274
	1904	21	246	24	13	209	479	272	13	86	27	205	178
	1899	25	251	27	9	215	342	284	9	70	22	168	146
District of Columbia.	1909	5	210	5	10	195	911	252	9	79	56	182	126
	1904	8	274	8	9	257	770	422	10	90	46	186	140
	1899	11	466	12	17	437	502	716	16	166	63	364	301
Florida	1909	29	501	21	41	439	2,288	778	39	138	113	379	266
	1904	14	459	15	19	425	903	342	17	109	65	237	172
	1899	17	288	19	11	258	488	196	10	66	33	135	102
Georgia	1909	75	2,085	73	111	1,901	7,476	2,771	132	547	534	1,711	1,177
	1904	59	1,622	77	99	1,446	5,479	1,814	92	350	365	1,337	972
	1899	70	1,837	77	59	1,701	3,120	1,045	46	347	264	1,053	789
Idaho	1909 1904 1899	36 19 23	347 95 71	39 21 28	22 2	286 72 43	1,050 147 20	800 91 49	18 3	179 45 18	109 27 8	444 113 44	335 86 36
Illinois	1909	340	7,347	384	389	6, 574	36,013	18,495	466	4,386	2,491	9,765	7,274
	1904	435	6,275	509	303	5, 463	28,059	12,988	350	3,052	1,705	7,546	5,841
	1899	566	6,120	688	208	5, 224	23,876	9,199	217	2,131	1,026	5,081	4,055
Indiana	1909	311	4,361	336	237	3,788	19,881	7, 455	251	1,835	1,306	4,719	3,413
	1904	392	4,009	498	176	3,335	15,896	5, 449	172	1,403	982	3,818	2,836
	1899	558	4,448	691	148	3,609	12,721	4, 505	104	1,195	552	2,931	2,379
Iowa	1909	235	3,654	272	224	3,158	20,782	7,327	300	1,673	1,204	4,483	3,279
	1904	302	3,154	366	155	2,633	14,645	4,801	146	1,242	838	3,362	2,524
	1899	339	2,521	441	94	1,986	8,567	3,076	65	769	460	1,976	1,516
Kansas	1909	55	1,978	28	131	1,819	9,827	3,930	141	911	531	2,336	1,805
	1904	65	1,974	65	109	1,800	7,240	3,473	117	841	444	1,907	1,463
	1899	57	1,021	67	49	905	2,274	755	29	314	156	724	568
Kentucky	1909	82	1,267	61	81	1,125	4,463	2,160	78	400	234	1,015	781
	1904	88	1,277	96	67	1,114	3,098	1,563	48	362	176	887	711
	1899	84	1,051	97	36	918	1,890	805	26	252	128	631	503
Louisiana		48 62 58	673 1,150 1,153	43 58 66	47 65 43	583 1,027 1,044	2,910 3,215 1,217	1,256 1,343 672	36 50 26	204 399 261	111 210 102	496 972 532	385 762 430
Maine	1909 1904 1899	49 66 71	330 416 494	44 68	23 18 24	263 330 392	889 880 491	529 599 455	20 13 8	150 165 162	105 118 106	390 420 440	285 302 334
Maryland	1909	40	1,331	36	69	1,226	4,815	5,117	78	463	250	971	721
	1904	50	1,590	50	76	1,464	4,353	5,337	78	534	227	1,097	870
	1899	45	1,608	50	57	1,501	2,613	3,993	52	453	156	844	688
Massachusetts	1909 1904 1899	52 64 81	1,104 1,208 1,591	53 63 108	60 47 54	991 1,098 1,429	2,967 3,745 3,858	1,476 2,461 2,319	67 41 44	509 496 622	330 330 400	1,243 1,171 1,468	913 841
Michigan	1909	124	1,806	140	101	1,565	8,346	3,017	97	803	575	2,047	1,472
	1904	169	1,731	206	89	1,436	8,147	2,182	73	651	425	1,651	1,226
	1899	177	1,715	220	52	1,443	5,649	1,497	30	480	239	1,136	897
Minnesota	1909 1904 1899	82 101 104	1,200 1,177 1,008	79 132 125	83	1,038 993 849	5,867 4,129 2,484	2,590 1,688 1,041	87 43 23	538 466 · 329	378 290 185	1,442 1,227 772	1,064
Mississippı	1	73 74 74	1,088 1,054 1,040	73 88 94	76 63 38	939 903 908	3,653 2,368 1,483	1,288 847 495	65 45 20	287 272 201	204 177 99	794 783 522	590
Missouri	1909	120	3,289	121	169	2,999	8, 274	7,138	226	1,469	1,012	3,676	2,664
	1904	162	2,679	181	161	2,337	6, 945	7,458	179	1,119	669	2,599	1,930
	1899	219	2,797	260	97	2,440	4, 378	6,051	113	867	472	1,988	1,516
Montana	1909 1904 1899	21 14 23	230 118 160	24 13 27	17 8 9	189 97	1,135 589 248	519 240 107	24 13 4	166 77 69	83 38 30	371 179 134	288 141
Nebraska	1909 1904 1899	78 99 106	978 1,084 1,029	80 129 134	67 50	831 905	4,033 3,510 2,254	2,649 1,566 1,276	67 41 26	465 471 327	278 277 203	1,161 1,132 840	855
Nevada	1909 1904 1899	5 7	1	4 9 10	2 1	12	115 120	105 73 20	2 3	12 16 10	8 6 3	32 38 18	24 32 15

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

BRICK AND TILE—Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					ı	r 	in thousand	ř	I
New Hampshire	1909	29	443	24	24	395	727	\$586	\$27	\$199	\$156	\$533	\$377
	1904	36	578	32	19	527	1,235	933	19	229	151	529	378
	1899	55	696	71	34	591	1,068	656	18	228	147	538	391
New Jersey	1909	76	3,619	64	150	3,405	11,419	7,355	205	1,625	844	4,073	3,229
	1904	63	2,090	73	70	1,947	5,971	3,040	68	784	337	1,830	1,493
	1899	76	2,525	76	79	2,370	4,798	3,607	83	836	320	1,846	1,526
New Mexico	1909	13	112	9	11	92	668	330	13	42	32	123	91
	1904	10	79	11	4	64	163	42	4	31	18	81	63
	1899	10	101	16	4	81	255	30	4	34	19	77	58
New York	1909	205	8,630	212	338	8,080	28,734	13,864	406	3,958	1,717	8,433	6,716
	1904	192	7,193	213	243	6,737	19,090	10,954	281	3,161	1,368	7,430	6,062
	1899	217	7,178	258	183	6,737	18,107	8,741	167	2,765	1,109	5,684	4,575
North Carolina	1909	159	1,762	197	105	1,460	6,759	1,455	83	370	368	1,174	800
	1904	111	1,271	146	46	1,079	3,222	651	25	247	168	696	529
	1899	157	1,660	216	36	1,408	2,493	445	11	269	147	641	494
North Dakota	1909	13	214	11	15	188	668	769	25	88	73	287	214
	1904	14	142	10	15	117	407	204	10	60	34	170	136
	1899	12	132	20	4	108	165	174	3	43	30	132	102
Ohio	1909	517	8,575	569	540	7,466	37,742	17,315	589	3,527	2,204	9,358	7,154
	1904	590	7,839	704	416	6,719	33,291	12,049	390	2,942	1,633	7,136	5,503
	1899	686	6,414	853	208	5,353	22,715	7,344	189	1,967	982	4,630	3,648
Oklahoma	1909	38	823	32	61	730	3,733	1,303	61	378	226	1,029	803
	1904	1 50	482	47	34	401	3,029	733	34	186	128	510	382
	1899	1 49	288	64	6	218	378	136	5	81	31	185	154
Oregon	1909	61	487	71	31	385	1,922	1,250	34	266	155	675	528
	1904	43	330	56	10	264	766	366	9	132	63	315	252
	1899	46	290	58	12	220	511	194	9	98	37	227	190
Pennsylvania	1909	326	8, 943	349	536	8,058	38, 247	20,150	546	3,881	2,453	9,225	6,772
	1904	370	8, 430	445	424	7,561	31, 235	13,887	355	3,213	1,599	7,280	5,681
	1899	385	7, 509	507	269	6,733	20, 921	10,507	248	2,626	1,138	5,954	4,816
South Carolina	1909	45	990	50	52	888	2,824	935	37	233	268	731	463
	1904	47	963	52	36	875	2,531	517	29	184	177	656	479
	1899	76	1,293	107	41	1,145	2,342	341	20	241	132	574	442
South Dakota	1909 1904 1899	12 10 11	72 64 67	5 9 19	13 6	54 49 48	790 355 162	227 175 64	10 3	28 27 20	31 20 13	103 84 46	72 64 33
Tennessee	1909	91	1,487	112	94	1,281	4,631	1,868	82	443	346	1,308	962
	1904	84	1,410	108	68	1,234	3,165	1,200	65	378	265	1,100	835
	1899	91	1,307	121	34	1,152	2,821	891	31	293	166	685	519
Texas	1909	89	2,135	50	150	1,935	7,488	3,607	158	797	766	2,545	1,779
	1904	92	1,460	71	81	1,308	3,397	1,609	74	470	366	1,305	939
	1899	143	1,804	161	64	1,579	2,456	1,293	51	420	234	1,020	786
Utah	1909	34	585	40	31	514	1,556	1,190	31	332	136	683	547
	1904	39	359	53	15	291	737	438	13	172	68	346	278
	1899	49	337	77	11	249	207	171	7	89	33	187	154
Vermont	1909	7	80	6	4	70	150	108	3	30	14	65	51
	1904	9	126	11	7	108	258	100	5	47	21	104	83
	1899	15	135	15	5	115	194	99	4	43	18	100	82
Virginia	1909	86	2,311	87	134	2,090	5,540	3,983	142	732	510	1,922	1,412
	1904	84	2,176	84	128	1,964	4,977	3,146	118	680	429	1,804	1,375
	1899	80	1,564	90	56	1,418	3,119	1,531	46	404	195	1,006	811
Washington	1909	58	1,447	61	86	1,300	4,797	5,188	116	792	651	2,559	1,908
	1904	51	609	52	45	512	1,486	966	37	306	149	675	526
	1899	32	385	29	27	329	624	370	28	186	81	427	346
West Virginia	1909	34	979	17	80	882	4,983	2,300	73	383	275	950	675
	1904	37	840	29	48	763	3,447	1,962	55	330	210	870	680
	1899	42	620	48	22	550	1,680	610	18	184	97	436	339
Wisconsin	1909	108	1,219	117	75	1,027	5,640	2,533	60	510	282	1,191	909
	1904	141	1,868	146	84	1,638	5,951	3,052	74	686	553	1,848	1,295
	1899	168	1,695	165	61	1,469	5,156	2,211	48	542	730	1,796	1,066
Wyoming	1909 1904 1899	13 3 4	1 1	10 2 4	3 2	34 6 11	129 65	96 14 7	2 1	30 6 5	15 2 1	70 17 9	55 15 8

¹ Includes Indian Territory.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. BUTTER, CHEESE, AND CONDENSED MILK.

,					ED IN IN			D MILK		<u> </u>			Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					F	Expressed	in thousand	ls.	
United States	1909	8, 479	31,506	8, 019	5, 056	18, 431	101, 349	\$71, 284	\$3,591	\$11, 081	\$235, 546	\$274, 558	\$39,012
	1904	8, 926	25,865	6, 801	3, 507	15, 557	93, 845	47, 256	1,376	8, 413	142, 920	168, 183	25,263
	1899	9, 242	22,604	6, 987	2, 818	12, 799	88, 062	36, 303	912	6, 146	108, 841	130, 783	21,942
Arizona	1909	11	75	1	16	58	350	240	22	51	388	538	150
	1904	5	39	2	7	30	263	180	7	22	190	267	77
	1899	7	33	4	14	15	101	73	6	9	122	148	26
Arkansas	1909	9	28	4	11	13	163	97	4	7	105	131	26
	1904	3	8	3	1	4	42	11	1	2	28	33	5
	1899	8	13	5	3	5	72	27	1	2	25	33	8
California	1909	161	918	119	202	597	2,496	2,829	202	466	11, 140	12,761	1,621
	1904	281	997	269	125	603	3,026	2,107	78	414	6, 460	7,821	1,361
	1899	178	629	137	90	402	1,922	1,157	47	203	2, 981	3,583	602
Colorado	1909	39	304	26	68	210	657	1,221	68	130	1,924	2,340	416
	1904	1 20	141	16	28	97	476	593	31	59	1,081	1,290	209
	1899	38	133	35	18	80	403	204	11	40	471	618	147
Connecticut	1909	30	148	9	34	105	231	211	17	52	623	745	122
	1904	1 41	140	17	28	95	299	159	15	57	670	815	145
	1899	71	262	49	47	166	531	275	24	85	882	1,094	212
Delaware	1909	10	74	30	12	32	204	208	5	14	211	264	53
	1904	1 11	43	14	4	25	165	63	2	12	160	197	37
	1899	22	68	29	5	34	254	85	2	13	184	253	69
Georgia	1909 1904 1899	4 6 4	6 18 8	1 4 3	1 1	14 14 4	45 64 30	28 26 13	(*)	1 4 2	18 27 11	23 39 14	5 12 3
Idaho	1909	18	159	12	29	118	260	231	23	77	681	884	203
	1904	16	35	9	13	13	120	44	2	10	136	172	36
	1899	19	33	11	8	14	140	75	3	7	85	116	31
Illinois	1909	295	3,000	896	372	1,732	6,753	7,820	398	942	14, 267	17,798	3,531
	1904	405	2,302	272	295	1,735	6,350	5,322	154	829	10, 709	13,277	2,568
	1899	527	2,097	394	220	1,483	6,886	4,466	136	697	10, 199	12,879	2,680
Indiana	1909	132	807	116	203	488	1,858	1,042	85	262	3,196	3,959	763
	1904	* 87	324	72	65	187	1,025	362	19	98	1,011	1,291	280
	1899	112	233	92	23	118	1,000	287	7	57	711	930	219
Iowa	1909	512	2, 199	212	756	1, 231	8,911	4,472	377	855	22,842	25,850	3,008
	1904	1 655	2, 323	361	802	1, 160	9,944	2,919	137	687	12,896	15,028	2,132
	1899	907	2, 111	565	413	1, 133	11,853	3,459	81	589	13,502	15,846	2,344
Kansas	1909	60	568	55	165	348	2,544	1,776	151	211	4,951	6,071	1,120
	1904	90	604	88	102	414	2,531	1,993	75	188	3,256	3,946	690
	1899	171	598	106	97	395	3,302	1,140	41	167	3,062	3,653	591
Kentucky	1909 1904 1899	13 3 9	78 21 31	5 6 14	17 3	56 12 17	164 37 37	81 19 19	10 3	30 5 5	195 48 55	275 84 77	80 36 22
Maine	1909	29	138	11	31	96	523	424	24	48	1,098	1,301	203
	1904	1 46	123	21	24	78	455	385	9	47	1,045	1,230	185
	1899	61	240	39	39	162	496	430	17	70	1,407	1,728	321
Maryland	1909 1904 1899	44 55 84	137 156 222	5 <u>4</u> 71 91	14 5 18	80	522 576 800	257 176 234	10 2 7	39 29 34	524 399 558	654 519 694	120
Massachusetts	1909 1904 1899	24 8 36 50	95 123 141	18 12 18	21 47 24	56 64 99	318 354 449	115 211 324	7 9 13	29 41 62	1,025	877 1, 198	98
Michigan	1909	435	1,740	350	317	1,073	4,776	3,434	187	554	12,377	14,287	1,910
	1904	371	1,301	259	167	875	3,794	1,888	65	432	7,027	8,209	1,182
	1899	286	798	203	92	503	2,371	1,251	25	222	3,274	3,919	645
Minnesota	1909 1904 1899	784 771 596	1,971 1,563 1,291	425 286 210	362 236 341	1,184 1,041 740	11,874 11,511 8,025	4,752 3,305 2,265	137 63 59	829 634 398	22,707 11,140 7,189	12,871	2, 580 1, 731 1, 291
Missouri	1909 1904 1899	56 54 79	277 241 164	31 42 66	87 51 24	159 148 74		701 546 200	68 33 5	100 69 31	1,033	1,31	281
Montana	. 1909 4 1904 1809	20	43	4 1		29	F1			24	6		ż
Nebraska	. 1909 1904 1899	37 40 93	446	24 47	112	253 333	2, 263	1,861 952	41	256 137 147	2,672 1,854	3,326 2,25	654 400
Nevada	1904 1899	9 4 4	11 20			10	67 45	57 50	(2) 3	9	161 127	197	7 36 3 21
New Hampshire	1909 1904 1899	29 1 34 53	103	20	20 20 34	50 63 119	514	163	6	36	730) 86-	4 134

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
2 Less than \$500.
3 Excluding statistics for two establishments, to avoid disclosure of individual operations.
4 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

		BUTT.	er, ch	eese,	AND C	ONDEN	ised mi	LK-Cont	inued.				
			PERSON	ENGAG	ed in ini	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I	Expressed	in thousand	le.	
New Jersey	1909 1904 1899	20 1 29 53	102 74 143	15 26 55	14 5 14	73 43 74	771 353 607	\$256 135 242	\$8 1 4	\$42 21 37	\$670 318 488	\$793 395 610	\$123 77 122
New York	1909 1904 1899	1,552 1,766 1,908	4,930 4,804 4,438	1,483 1,721 1,772	581 215 227	2,866 2,868 2,439	16,629 14,322 13,905	12,216 9,066 7,084	507 192 122	1,607 1,485 1,157	36, 161 26, 793 22, 487	42,458 31,048 26,558	6,297 4,255 4,071
North Dakota	1909 1904 1899	68 60 21	106 98 31	32 18 13	12 25 5	62 55 13	854 618 191	312 202 52	8 2 1	46 38 8	891 478 96	1,029 562 122	138 84 26
Ohio	1909 1904 1899	325 431 479	2,494 867 869	1,216 318 391	211 61 89	1,067 488 389	3,386 3,462 2,569	2,739 1,428 1,041	173 19 19	557 292 190	7,685 3,729 3,055	9,690 4,593 3,809	2,005 864 754
Oklahoma	1909 1904 1899	19 3 5	101 16 8	17 4 5	22 1	62 11 3	427 91 32	197 16 13	(²)	36 6 2	928 66 14	1, 150 89 19	222 23 5
Oregon	1909 1904 1899	95 1 98 68	615 257 142	63 91 60	132 36 20	420 130 62	1,935 715 491	1,718 429 223	131 17 9	290 81 27	2,952 1,361 509	4,920 1,629 639	968 268 130
Pennsylvania	1909 1904 1899	536 645 749	2,093 2,152 1,795	635 623 692	281 311 127	1,177 1,218 976	7,613 9,483 8,858	4, 291 3, 649 3, 033	155 89 46	556 556 446	11,674 9,656 8,712	13, 544 11, 581 10, 290	1,870 1,925 1,578
South Dakota	1909 1904 1899	95 3 97 138	252 350 287	50 32 44	63 126 95	139 192 148	1,456 1,410 1,579	633 484 461	44 26 12	112 125 77	2,308 1,833 1,005	2,686 2,183 1,199	378 350 194
Texas	1909 1904 1899	36 10 12	143 19 30	30 12 9	29 2 3	84 5 18	477 62 84	309 35 42	15 1 2	40 4 9	530 49 51	660 63 51	130 14 30
Utah	1909 1904 1899	37 3 49 57	285 159 252	25 38 39	46 23 54	214 98 159	635 813 616	1,134 407 269	42 16 16	116 55 63	1,613 789 550	1,971 964 714	358 175 154
Vermont	1909 1904 1899	186 8 220 255	699 658 801	104 106 142	76 133 137	519 419 522	2,944 2,564 3,624	1,795 1,053 1,223	48 30 38	292 223 236	7,056 5,816 4,885	8,112 6,416 5,656	1,656 600 771
Virginia	1909 1904 1899	11 8 4 10	28 9 20	10 6 12	2	16 3 8	141 14 48	97 10 15	1	6 1 2	54 16 40	67 20 52	13 4 12
Washington	. 1909 1904 1899	97 88 60	978 502 237	58 60 56	185 68 35	735 374 146	2,203 987 526	2,277 871 304	199 61 27	457 219 81	5,676 2,392 932	7,271 2,993 1,190	1,595 601 258
Wisconsin	. 1909 1904 1899	2,630 2,360 2,018	5,161 4,479 3,732	1,864 1,858 1,538	434 323 414	2,863 2,298 1,780	16,467 15,276 12,413	9,766 5,897 4,918	217 69 70	1,877 1,328 893	48,006 26,406 16,624	53,843 29,995 20,120	5,837 3,589 3,496
Wyoming	. 1909 1904 4 1899	4 5	27 17	3	3		79 83	115 38	3	17 7		269 114	58 19
All other states	. 1909 1904 1899	7 27 27	15 398 65	8 17 13	38 12	7 343 40		1,148 79	37 5	151 13	1,465 108	.1,871 151	21 406 43
	•				BUI	TONS.					-p		
United States	. 1909 1904	444 275 238	18, 004 11, 637 9, 291	519 302 267		10,567	12,831 6,982 4,165	\$15,640 7,784 4,213	\$1,299 711 296	\$6,789 3,680 2,826	4, 144	\$22,788 11,134 7,696	\$13, 167 6, 590 4, 893
Connecticut	1899 1909 1904 1899	20 20 11 11	1,133 1,118 834	16 5	60 69	1,057 1,044	1,673 831	1,501 1,308 532	107 95 31	465 410 306	599		900 847 657
Illinois	1909 1904 1899	28 22 14	623 330 301	39 30 15	36 20	548 280	275 220	262 164 53	31 11 8	247 102 101	71	251	180 176
Indiana	. 1909 1904	5 4	181 146	7 2	4	170	88	85 69		61			
Iowa	1899 1909 1904 1899	70 51 53	3,376 2,121 1,505	82 69 61	116	1,936	1,453	2,567 1,174 324	75	1,412 654 458	534	1,501	967
Massachusetts	1909 1904	12 12 13	728 858 803	9 12 12	60 30 19	659 816 772	898 554 463	1,044 740 626 e of individ	31		226	978 804 681	578

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Less than \$500.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. BUTTONS-Continued.

			PERSONS	ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE,	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					F	Expressed i	in thousand	s.	
Missouri	1909 1904 1899	10 10 11	385 231 102	14 15 15	9 16 4	362 200 83	232 169 60	\$180 139 39	\$6 6 1	\$108 59 24	\$87 37 27	\$266 153 85	\$179 116 58
New Jersey	1909 1904 1899	64 46 34	2,433 1,496 1,265	69 45 43	103 82 53	2,261 1,369 1,169	1, 232 729 441	1,506 842 510	149 93 50	913 550 410	1,183 634 399	2,750 1,592 1,026	1,567 958 627
New York	1909 1904 1899	165 61 49	6,877 3,638 2,800	206 68 48	545 333 105	6, 126 3, 237 2, 647	3, 911 1, 571 993	6,367 2,034 1,195	647 284 83	2,462 1,068 813	4,168 1,488 943	9,373 3,849 2,371	5, 205 2, 361 1, 428
Ohio	1909 1904 1899	5 4 4	164 82 84	4 3 5	9 6 7	151 73 72	73 29 40	121 60 50	6. 3 5	55 17 18	30 24 21	114 54 59	84 30 38
Pennsylvania	1909 1904 1899	24 21 21	1,219 1,087 1,212	25 20 30	71 58 42	1,123 1,009 1,140	858 796 471	977 719 557	95 54 39	404 305 321	746 360 403	1,565 900 999	819 540 596
Wisconsin	1909 1904 1899	13 18 9	217 224 119	23 24 9	6 11 4	188 189 106	143 289 110	173 116 34	8 5 1	77 59 32	92 59 19	290 166 63	198 107 44
All other states	1909 1904 1899	28 15 19	668 306 266	25 9 19	33 23 25	610 - 274 222	639 275 307	857 419 293	34 28 21	284 98 67	412 98 60	909 348 216	497 250 158
		1. 1.	CA	LNNIF	IG AN	D PRES	ERVING	<u>"</u>					
United States	1909 1904 1899	3,767 3,168 2,570	71, 972 66, 022	4,244 3,450	7,760 5,628 4,199	59,968 56,944 57,012	81,179 60,831 38,624	\$119,207 79,246 55,481	\$7, 864 5, 231 3, 479	\$19, 082 16, 336 13, 705	\$101,823 83,147 63,668	\$157, 101 130, 466 99, 335	\$55,278 47,319 35,667
Alabama	1909 1904 1899	10 25 23	67 27 20	19 13 3	2 1	46 13 16	51 20	22 7 8	(1)	5 2 2	16 4 3	25 8 8	9 4 5
Arkansas	- 1909 1904 1899	44 2 67 34	379 302 182	65 100 44	22 8	292 194 136	428 202	255 124 33	9 2	54 38 22	181 104 51	279 180 101	98 76 50
California	1909 1904 1899	196 236 183	8,714 8,510	148 160	809 611	7,757 7,739 8,200	7,453 4,635	18,316 11,187 5,511	1,080 797 344	3,454 2,800 2,257	24,009 18,655 10,145	32,915 26,083 14,941	8,906 7,428 4,796
Colorado	1909 1904 1899	30 15 12	630 358	15 14	97	518 315 237	1,349 541	1,486 554 312	107 39 29	250 136 76	672 429 250	1,528 821 406	856 392 156
Connecticut	1909 1904 1899	12 12 9	166 161	8 12	30 20 15	129	199 254	329 182 130	26 12 7	45 42 37	175 86 103	180	171 94 77
Delaware	1909 1904 1899	77 2 59 2 54	1,556 1,122 1,543	103 86 77	37	999	1,725 1,274 1,736	1,520 1,005 969	41 18 14	273 187 226	1,553 1,031 1,089	2,106 1,456 1,579	425
Florida	1909 1904 1899	18 3 10 9	221 216	18 12	15 20 8	184	70 56	231 105 84		51 28 33	80 92 52	165	73
Georgia	1909 1904 1899	26 3 9 2 8	479 606 90	27) 18	579	318	141 114 25	11	56 55 11	160	270	110
Illinois	1909 1904 1899	118 125 122	2,800 2,533	112 166		2,146	4,305 2,630	5,630 4,007 2,470	225	904 827 641	4,316	7,620 7,044 5,864	2,114
Indiana	1909 1904 1899	134 110 69	3,952 3,750	6(5)		3,426	6,398 4,738	5,572 3,982 1,528	220	879 862 436	3,574	5,894	2,813 2,320 1,224
Iowa	1909 1904 1899	71 59 139	1,420 1,769	2 2	7 146 7 138 9:	1,607	2,989 2,816		126	418	2,118	2,549 3,678 2,121	1,557
Kansas	1909 1904 1899	8 3 4	113		4 24 2 1 1	5 120 1 100 1 116	103		4	22	51	L 90	39 46
Kentucky	1000	36 16	607	3 1	8 18. 3 7. 3.	4 520	591		168 69 25	101	706	j	390 2 231
Louisiana	1909 1904 1899	26 3 19	722		9 9 1 8 7 2		344		. 55	183 144 92	636	1,17	537 175
Maine	1909 1904 1899	235	4,073	24	2 30 5 34 6 28	1 3,487	4,355 3,018	5,114 3,432 9,359	244	1,305	5,12: 4,24(3,380	7,68 7,26 6,17	2,564 7 3,027 2,790

Less than \$500.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CANNING AND PRESERVING—Continued.

			PERSONS	ENGAG	ED IN INI	OUSTRY.		And the second s		kan na dan dan dan dan generati dan			Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					1	Expressed	in thousand	ls.	
Maryland	1909 1904 1899	468 1 408 297	9,755 10,167	655 582	487 439 296	8,613 9,146 9,223	7,007 5,799	\$8,377 7,151 5,368	\$351 332 287	\$1,926 1,790 1,772	\$10,090 9,173 10,627	\$13,709 12,935 14,533	\$3,619 3,762 3,906
Massachusetts	1909 1904 1899	71 85 95	1,819 1,663	61 116	309 205 227	1,449 1,342 1,746	1,043 570	4,112 2,838 2,309	324 180 187	642 572 623	4,583 4,815 4,599	6, 840 6, 574 6, 334	2,257 1,759 1,735
Michigan	1909 1904 1899	104 134 117	2,387 2,319 1,650	88 122 140	226 175 110	2,073 2,022 1,400	3,374 2,636	4, 495 2, 281 1, 098	226 150 93	665 521 310	2,074 2,374 1,821	4,971 3,817 2,657	1,897 1,443 836
Minnesota	1909 1904 1899	32 231 9	525 352	18 20	92 69 33	415 263 122	692 540	993 642 226	82 65 31	135 89 33	895 435 212	1.343 778 333	448 343 121
Mississippi	1909 1904 1899	2 11 2 11 8	904 827 672	13 6	55 57 16	847 757 650	378 550 214	674 980 328	74 31 17	97 172 123	508 1,032 618	824 1,506 907	316 474 289
Missouri	1909 1904 1899	222 75 2 55	1,705 972	548 78	205 136 145	952 758 840	974 1,154	1,781 1,018 704	127 72 90	186 171 192	1,005 849 983	1,574 1,323 1,529	569 474 546
Nebraska	1909 1904 1899	12 1 8 5	250 317 176	7 5 6	28 20 9	215 292 161	569 378 127	511 357 124	29 11 6	63 62 22	269 309 131	481 559 211	212 250 80
New Hampshire	1909 1904 1899	6 24 13	37 19 26	7 3 6	4 1 1	26 15 19	60 44	54 26 22	3 1 1	10 4 6	31 10 21	53 21 30	22 11 9
New Jersey	1909 1904 1899	84 1 76 2 93	2,051 1,878	85 94	148 84 140	1,818 1,700 2,403	2,698 2,076	2,765 1,948 2,275	118 52 113	546 399 561	2,208 1,701 2,271	3,664 2,693 3,521	1,456 992 1,250
New York	1909 1904 1899	790 2 666 604	8, 818 9, 171	879 750	864 625 457	7,075 7,796 6,384	12,469 9,741	15,825 12,822 8,159	916 652 411	2,563 2,409 1,791	11,669 9,829 7,735	19,040 16,821 12,506	7,371 6,992 4,771
North Carolina	1909 1904 1899	21 23 1 19	212 249 100	18 34 20	6 16 2	188 199 78	230 223	93 126 30	4 5 (3)	25 30 11	75 153 44	144 222 64	69 69 20
Ohio	1909 1904 1899	107 107 1 97	2,379 2,484 2,223	94 121 113	276 219 148	2,009 2,144 1,962	4,244 3,580	3, 494 2, 597 1, 430	252 192 120	532 577 438	3,102 2,701 1,931	4,660 4,491 3,247	1,558 1,790 1,316
Oregon	1909 1904 1899	71 1 48 45	844 671 888	54 39 29	129 103 68	661 529 791	1,318 1,247	4,162 1,899 2,708	146 101 67	315 250 244	2,187 1,894 1,298	3,207 2,911 1,994	1,039 1,017 696
Pennsylvania	. 1909 1904 1899	83 2 89 2 77	4,379 3,405	97 97	1,529 1,093 797	2,753 2,215 2,197	3,474 2,894	8,867 6,156 3,499	1,518 1,123 730	947 762 637	4,665 4,033 2,927	9,484 8,065 6,039	4,819 4,032 3,112
South Carolina	1909 1904 1899	15 2 14 14	495 1,080	14 16		467 1,044 126	95 287	286 202 36	19 14 1	64 112 13	349	318 574 51	159 225 31
Tennessee	1909 1904 1899	37 16 11	375 231 151	45 16 19	12	303 203 116	450 360 75	274 90 36		39 30 15	151	206 242 72	75 91 34
Texas	1909 1904 1899	19 20 217	217 150 158	12 16 14	15	158 119 132	243 227	346 128 101	53 7 9	45 23 33	201 208 120	498 332 226	297 124 106
Utah	1909 1904 1899	24 1 18 2 8	461 411 169	9 6 8	36	369	847 500 310	1,161 928 304		123 99 38	506	1,659 802 300	341 296 89
Vermont	. 1909 1904 1899	8 7 8	142 69	11 4		57	240 124	319 98 110	5		214 63 108	123	116 60 99
Virginia	1909 1904 1899	325 2 170 2 99	2,427 1,377 867	476 262 143	44	1,071	1,382 1,048	1,129 688 263	16	181	791	633	2236
Washington	. 1909 1904 1899	80 61 60	2, 284 834 2, 463	27 38 58	107	689	2,433 1,491	7,355 2,261 2,349	292 112 100	380	[2,351]	3,617 5,690	1,266 1,852
West Virginia	. 1909 1904 1899	30 19 14	345 394 620	49 30 11	1 37		484 424		34	. 84	387 419	784 774	175 377 355
Wisconsin	1909 1904 1899	83 59 36	2,044 1,506	27 21	241 174 58	1,311	4,915 2,962	6,110 2,940 819	155	426	2,612 792	3,291 1,359	657
All other states	1909 1904 1899	13 38 26	174 607	32		524	184 754	1,242	56	209	819	1,385	566

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CARPETS AND RUGS, OTHER THAN RAG.

			PERSONS	ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					. I	Expressed	in thousand	9.	
United States	1909 1904 1899	139 139 133	34, 706 34, 393 29, 209	134 149 111	1, 265 1, 023 687	33, 307 33, 221 28, 411	38, 553 33, 945 26, 740	\$75, 627 56, 781 44, 449	\$2,209 1,397 881	\$15,536 13,724 11,121	\$39,563 37,948 27,229	\$71, 188 61, 586 48, 192	\$31,625 23,638 20,963
fassachusetts	1909 1904 1899	11 10 8	6, 251 5, 267 4, 552	3 2 1	294 86 71	5,954 5,179 4,480	10,037 7,875 5,875	11,450 7,905 9,401	466 141 127	2,763 2,188 1,720	7,501 6,703 3,990	12,812 9,714 6,966	5,311 3,011 2,976
Yew Jersey	1909 1904 1899	9 8 13	939 1,203 1,221	6 3 3	49 47 47	884 1,153 1,171	970 1,268 1,051	2,511 2,098 1,487	88 90 73	375 418 379	898 979 868	1, 945 1, 749 1, 523	1,047 770 655
New York	1909 1904 1899	16 12 12	12,272 11,354 8,795	11 8 3	363 269 189	11,898 11,077 8,603	11,901 10,151 7,783	27,528 19,830 12,870	686 328 250	5,870 4,567 3,308	13,315 11,133 7,681	25,606 19,404 15,029	12,291 8,271 7,348
Pennsylvania	1909 1904 1899	93 102 93	12,078 14,356 13,358	108 136 103	460 504 336	11,510 13,716 12,919	13,073 11,871 10,537	24,721 22,284 17,958	762 652 375	5, 169 5, 829 5, 331	14,648 16,706 13,774	24,879 27,120 23,113	10,231 10,414 9,339
All other states	1909 1904 1899	10 7 7	3,166 2,213 1,283	6	99 117 44	3,061 2,096 1,238	2,572 2,780 1,494	9,417 4,664 2,733	207 186 56	1,359 722 383	3, 201 2, 427 916	5,946 3,599 1,561	2,745 1,172 645
	!	C.A	BRIAG	ES AI	ND WA	GONS	AND MA	TERIA	LS.				`
United States	1909 1904 1899	5,492 5,588 6,792	82, 944 90, 751	6, 213 6, 575	6, 803 6, 294 5, 026	69, 928 77, 882 73, 812	126.032 106.159 83.771	\$175,474 152,345 128,962	\$7,960 6,581 4,759	\$37, 595 38, 363 33, 565	\$81,951 77,528 66,772	\$159,893 155,869 138,262	\$77, 942 78, 341 71, 490
Alabama	1909 1904 1899	35 26 47	508 439	40 30	44 29 29	424 380 461	991 554	752 581 436	45 29 19	194 165 140	303 377 252	684 740 600	381 363 345
Arkansas	1	58 33 40	1,126 541	63 31	ţ	973 460 348	3,749 1,632	1,823 747 400	92 39 16	405 174 111	820 346 311	1,664 772 555	844 426 244
California	1	155 198 193	1,015 1,277	185 248	70 49 37	760 980 923	957 782	1,635 1,730 1,603	74 51 44	610 715 502	849 852 776	2,052 2,352 1,976	1,203 1,500 1,200
Colorado	1909 1904 1899	21 1 35 2 40	158 225	25 39	. 9 9 11	124 177 174	125 84	160 263 293	8 9 11	87 130 120	85 133 139	260 379 385	177 244 244
Connecticut	1909 1904 1899	92 109 135	720 1,730	99 122	43 101 112	578 1,507 1,644	957 1,329	1,226 2,326 3,529	131	372 767 1,032	383 793 1, 245	1,077 2,196 3,166	69 1,40 1,92
Delaware	- 1909 1904 1899	25 25 26	208 211	29 32		165	204 204	433 335 504	10	81 85 130		286	16 15 24
District of Columbia	. 1909 1904 1899	6 6 5	75 59	10		52	27 57	134 50 42	2	40 25 19	22		5
Florida	. 1909 1904 1899	39 1 31 1 31	309 247	51 42	28 9 3	196	169	427 222 131	29 6 2	136 102 56	124	344	22 10
Georgia	. 1909 1904 1899	83 75 1104	1,252 1,293	81 91		1,115	1,353 1,110	2,220 1,509 828	97	489 426 257	1,222	2,303	78
Tilinois	1909 1904 1899	325 324 361	6,746 5,981	349 361	545 465 345	5,155	7,288	17,859 12,008 8,880	534	3,588 2,778 2,114	9,479 5,746 4,353	11,392	5,64 4,6
Indiana	1909 1904 1899	221 252 323	10,100 10,601			9,400	13,352	29,110 25,879 19,798	952	4,184	10,869	19,259	8,35 7,21
Towa	1909 1904 1899	119 113 124		159 137		1,298	2,387 1,915	4,466 3,399 4,033	194	602	2,748 1,684 1,947	4,786 3,37 3,988	2,0
Kansas	1909 1904 1899	46 2 38 1 31	279	54 53	9 17 18	2 214	96	439 32- 173	1 9	105	5 117	32	3 1
Kentucky	1909 1904 1899	161 131 160	3,263 3,119	17 13	1 31. 3 25. 16-	2 2,734	6,617 4,971		252	1,104	2,81	5,14 5,50 2 3,66	$\begin{bmatrix} 2,6\\4 \end{bmatrix}$
Louisiana	1909 1904 1899	2 40 1 41	1 350			1 293	220	3 40 23 26	7 11	159	15	L 43	6 2
Maine	1909 1904 1899	158	659			4 459	790	1,00 69 61	2 11	24	7 40	D 95	6 l

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CARRIAGES AND WAGONS AND MATERIALS—Continued.

			PERSONS	ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments,	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	Expressed	in thousand	la.	
Maryland	1909 1904 1899	126 119 115	960 1,158	154 160	49 52 33	757 946 769	879 985	\$1, 192 1, 219 777	\$45 37 25	\$372 415 294	\$541 698 385	\$1,330 1,485 991	\$789 787 606
Massachusetts	1909 1904 1899	177 305 349	1,857 3,040	205 369	113 141 154	1,539 2,530 3,271	2,038 2,807	2,824 4,494 5,965	109 133 131	986 1,541 1,703	1,282 2,030 2,803	3,185 4,922 6,289	1,903 2,892 3,486
Michigan	1909 1904 1899	212 218 271	4,707 7,231	240 233	433 598 450	4,034 6,400 6,111	6,362 8,411	10,189 11,302 8,916	532 583 399	2,240 3,053 2,514	5,262 8,440 7,550	10,159 14,889 12,887	4,897 6,449 5,337
Minnesota	1909 1904 1899	134 141 181	1,108 1,180	154 175	86 82 54	868 923 1,167	1,657 1,825	2,331 2,224 1,924	102 83 59	529 454 487	983 867 964	2,175 1,868 2,108	1,192 1,001 1,144
Mississippi	1909 1904 1899	41 24 30	454 375	50 24	39 33 9	365 318 228	1,350 1,003 211	649 473 183	41 31 7	154 132 88	274 213 131	642 494 302	368 281 171
Missouri	1909 1904 1899	243 248 378	3,940 3,765	277 293	361 309 222	3,302 3,163 2,989	5,858 3,431	7,883 5,756 4,587	459 347 247	1,781 1,726 1,471	4,860 4,261 3,122	8,469 7,678 6,448	3, 609 3, 417 3, 324
Montana	1909 1904 1899	4 6 17	34 37	2 8	4 6 4	28 23 30	19 21	68 60 64	5 6 4	32 20 31	29 37 32	79 107 101	50 70 69
Nebraska	1909 1904 1899	22 20 29	247 188 197	23 27 62	24 11 11	200 150 124	224 101	459 212 134	20 9 9	131 87 67	251 128 90	577 318 247	326 190 157
New Hampshire	1909 1904 1899	44 48 59	493 603	44 53	29 29 33	420 521 616	1,231 1,253	1,067 1,141 1,261	31 31 31	240 297 320	346 291 349	734 784 906	388 493 557
New Jersey	1909 1904 1899	256 213 258	1,980 2,338	301 247	78 105 112	1,601 1,986 2,117	1,645 1,631	2,973 2,998 3,250	83 116 109	1,019 1,116 1,081	1,349 1,612	3,460 3,916	1,970 2,111 2,304
New York	1909 1904 1899	610 635 784	7,333 9,234	693 756	524 587 505	6,116 7,891 7,490	10,029 8,524	14,576 15,896 14,647	731 716 539	3,740 4,406 4,009	6,201	14,644	7,484 8,443 8,090
North Carolina	1909 1904 1899	138 2 125 2 157	1,922 1,597	160 160	133 64 29	1,629 1,373 800	9,110 1,310	3,168 2,010 861	150 60 19	603 482 236	1,229	3,283 2,304 1,055	1,389 1,075 534
Ohio	1909 1904 1899	407 456 558	10,350 12,555	414 495	1,121 1,033 954	8,815 11,027 11,658	14,771 16,936	20, 398 19, 295 17, 235	1,282 1,069 842	4,647 5,269 5,020	12,856	21,949 24,003 22,803	10,535 11,147 10,622
Oklahoma	1909 1904 1899	19 18 17	158 52	22 8		123 43 27	319 15	172 54 24	12	72 23 9	26	67	1
Oregon	1909 1904 1899	15 17 19	84 84	16 17		63	52 100	65 102 70	1	55 42 33	68 54 43	135 113	81 70
Pennsylvania	1909 1904 1899	655 656 797	8,757 8,689	781 825	478 403 318	7,461	11,544 9,197	14,365 12,368 10,684	500 397 296	3,861 3,647 3,070	4,902	10,455	6, 209
Rhode Island	1909 1904 1899	40 1 30 52	296 269	39 33		228	387 158	408 329 366	7	155 146 173) 117	370 529	253 339
South Carolina	. 1909 1904 1899	23 38 56	317 404	25 42	20 16 14	346	320	453 502 314	20	104 118 91	3 290	548 414	258 208
South Dakota	. 1909 1904 1899	10 3 9	64 23	10		48 19 25	94 16 41	54	2	31 11 1	3 10	31	21 29
Tennessee	1909 1904 1899	129 97 95	1,992 2,148	150 109		1,889	4,537 4,408	3,006 2,617 1,138	1 158	75	9 1,66 5 77	3,275 9 1,695	1,610
Texas	1909 1904 1899	50 2 34 2 58	261	54 41		3 412 211	374 118	941 286 386	9	12	4 13 9 18	0 368 0 500	238 326
Vermont	1909 1904 1599	38 1 32 1 57	140 155		5	94 1 106 3 186	324	223 214 316	1	9	9 1 9	5 16- 8 28:	1 109 5 187
Virginia	1909 1904 1899	130 102 150	1,609 1,540		2 135 1 S 42	3 1,329 7 1,332 2 964	1,735	3,029 2,078 1,378	3 5 75	52 47 37	1 69	6 2,295 4 1,586	892
Washington	1909 1904 1899	37 1 25 1 25	317 249	30	3 1	3 132	130		11	15	8 18	9 79 8 48 0 28	2 294

 ¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
 2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 3 Less than \$500.

California....

Connecticut.....

Kentucky....

Louisiana....

Maryland.....

MANUFACTURES.

TABLE V.—COMPARAT							·	STATES		1904, A	ND 1899-	—Continu	ed.
			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture* (value of products less cost of materials).
				bers.					<u> </u>	Expressed	in thousand	ls.	
West Virginia	1909 1904 1899	51 38 53	446 383	62 43	37 29 15	347 311 312	893 1,117	\$671 493 437	\$41 30 13	\$180 155 133	\$318 300 210	\$675 639 490	\$357 339 280
Wisconsin	1909 1904 1899	286 330 381	4,044 4,361	338 410	269 269 228	3, 437 3, 682 3, 477	6,426 5,374	13,706 10,135 8,455	382 296 254	1,930 1,811 1,646	5, 163 4, 092 3, 413	8,899 8,089 7,034	3,736 3,997 3,621
All other states	1909 1904 1899	19 26 45	89 189	22 28	3 15 22	64 146 167	96 406	132 202 . 200	3 15 11	51 75 79	70 119 134	164 270 309	94 151 175
CARS AND GENE	RAL :	SHOP	CONST	RUCT	ION A	ND RE	PAIRS)	BY STE	AM-RA	ILROA	D COMI	PANIES.	
United States	1909 1904 1899	1,145 1,140 1,292	301, 273 250, 199 180, 689	2	19,097 13,329 7,094	282, 174 236, 870 173, 595	293, 361 167, 973 95, 087	\$238,317 146,886 119,473	\$17,339 11,920 6,208	\$181,344 142,153 96,007	\$199,413 151,105 109,472	\$405,601 309,775 218,114	\$206, 188 158, 670 108, 642
Alabama	1909 1904 1899	21 16 19	6,610 5,740 4,148		302 239 118	6, 308 5, 501 4, 030	4,928 3,125 1,588	4,732 2,104 2,019	313 235 113	3,372 2,993 1,941	3,775 3,306 2,032	7,528 6,681 4,172	3,753 3,375 2,140
Arizona	1909 1904 1899	10 7 7	1, 141 1, 198 590		52 39 14	1,089 1,159 576	892 481 215	677 523 430	77 54 21	976 961 437	1,301 292 412	2,394 1,329 887	1,093 1,037 475
Arkansas	1909 1904 1899	16 13 21	3,464 2,643 2,030		215 135 103	3, 249 2, 508 1, 927	2,560 1,161 920	1,561 561 721	261 152 98	2,061 1,545 1,204	1,759 1,360 765	4,154 3,078 2,095	2,395 1,718 1,330

9,342 8,251 4,920

3, 993 3, 052 2, 687

1,975 1,557

4,777 3,175

> 849 713 399

23, 131 19, 095 13, 803

12, 884 11, 348 8, 081

> 6,969 6,372 5,497

7,686 6,196 5,592

5,605 4,588 3,572

5,549 4,977 3,620

5, 162

4,004 3,031 3,947 2,422 1,152

1,835 1,345 339

1,035 545 433

> 755 965 167

20,740 15,733 6,979

13,550 9,126 5,516

10,390 2,748 2,840

> 4,994 2,624

1,799 799 632

7,308 4,245 3,436

5,697 2,576 1,583

346 271 119

74 133 100

104 89 17

109 45 33

> 21 40 12

1,275 1,137 618

> 861 672 348

> > 491

633 253 175

282 185 96

189 211 43

377 226 134

254 198 111 8,394 6,068 3,507

3, 162 2, 416 1, 602

> 672 539 **2**93

15, 288 12, 105 7, 423

8,081 6,664 4,325

5,173 3,930 3,476

3,240 2,525 1,842

3,535 2,837 1,850

3,447 2,522 1,823

379 313 142

> 77 87 78

99 82 21

118 45 27

> 25 46 13

1,295 1,062 569

> 787 589 290

614 230 168

275 170 83

188 188 46

240

4,721 4,047 **4,**430

4,708 1,646 1,682

1,331 1,639

1,635 1,010 751

> 468 183 178

5, 488 3, 628 3, 278

9,607 3,042 2,932

5,600 2,413 1,762

4, 264 2, 303 2, 878

5, 109

9,549 3,251 3,825

2,604 2,663 1,278

1,943 649 461

601

2,964 2,058 1,273

> 659 326 214

15, 233 12, 268 8, 287

7,876 7,006 5,455

5, 149 3, 303 2, 896

5, 219 7, 241 3, 071

2,900 2,956 2,268

982 1,114 563

5, 193 2, 610 2, 567

3,976 3,600 1,753 18,719 9,836 7,554

> 6,559 5,259 3,142

3,251 1,558 1,013

1,743 1,156 1,112

6,535 4,775 3,062

1,366 914 524

32, 229 25, 491 16, 580

17,128 14,515 10,242

10, 269 7, 619 6, 221

11, 193 11, 521 6, 817

6,535 5,739 4,248

2,527 2,635 1,429

2,048 1,190 857

9,059 5,752 4,573

7,804 6,349 3,712 3,955 2,596 1,864

1,232 1,064

1,308 909 552

532

707

16, 996 13, 223 8, 293

> 9, 252 7, 509 4, 787

5, 120 4, 316 3, 325

5, 974 4, 280 3, 746

1,545 1,521 866

> 849 505 369

3,866 3,142 2,006

9,688 8,522 5,039

4,300 3,267 2,824

1,300 2,108 1,657

1,629 1,430 897

6,643 5,000 3,272

870 753 411

24, 406 20, 232 14, 421

8, 429

5,887 4,773 3,668

2,615 2,645 1,421

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909 1904 1899

1909

1909

 $^{12}_{\ 6}_{\ 13}$

73 99 98

> 33 40 58

23 23 37

26 16 19

21 21 19

21 22 16

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.			n, and conditional in	and regard by some of the gardening			Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I .	Expressed	in thousand	ls.	1
Michigan	1909 1904 1899	32 34 42	5,706 4,636 4,120	2	303 201 182	5,401 4,435 3,938	5,742 4,153 3,551	\$3,571 2,463 2,527	\$311 191 147	\$3,500 2,497 2,026	\$2,916 2,599 2,120	\$6,838 5,369 4,333	\$3,922 2,770 2,213
Minnesota	1909 1904 1899	28 24 39	8,681 6,139 4,964		449 372 264	8,232 5,767 4,700	10,680 4,597 3,796	13, 183 6, 961 4, 934	457 340 243	5,586 3,300 2,599	6,494 3,716 3,380	12, 631 7, 380 6, 320	6,137 3,664 2,940
Mississippi	1909 1904 1899	10 15 9	2,709 2,755 1,579		137 102 45	2,572 2,653 1,534	2,232 1,019 1,040	1,412 1,337 742	147 108 41	1,558 1,421 808	1,422 1,332 464	3,233 2,886 1,331	1,811 1,554 867
Missouri	1909 1904 1899	35 34 43	8,620 7,174 5,823		499 414 242	8, 121 6, 760 5, 581	9,042 4,993 2,845	7,438 2,673 3,645	468 366 219	5,097 4,165 3,183	4,128 4,112 3,020	9, 812 8, 720 6, 524	5,684 4,608 3,504
Montana	1909 1904 1899	12 10 7	2,084 1,115 670		171 76 49	1,913 1,039 621	2,670 1,661 396	2,912 1,055 525	165 98 50	1,538 799 398	1,086 670 301	2, 811 1, 572 754	1,725 902 453
Nebraska	1909 1904 1899	13 30 23	4,021 3,626 2,572		336 381 114	3, 685 3, 245 2, 458	6,616 4,210 2,037	6,311 5,975 3,635	326 189 100	2,271 2,109 1,421	1,724 1,917 1,010	4,642 4,395 2,624	2,918 2,478 1,614
Nevada	1909 1904 1899	9 6 6	857 340 222		39 25 8	818 315 214	1,611 212 175	607 251 405	61 26 10	610 280 168	337 222 111	1,033 582 296	696 319 185
New Jersey	1909 1904 1899	23 21 18	7,639 5,911 4,773		1,035 355 179	6, 604 5, 556 4, 594	7,640 5,033 2,068	5,452 3,510 2,820	613 308 137	4,175 3,220 2,400	4,634 3,234 2,302	9,819 6,899 5,034	5,185 3,665 2,732
New Mexico	1909 1904 1899	11 10 7	1,594 1,736 1,080		105 69 19	1,489 1,667 1,061	3,059 822 760	1,652 937 387	118 91 19	1,138 1,229 585	963 1,125 463	2,251 2,510 1,069	1,288 1,385 606
New York	1909 1904 1899	69 65 82	18,003 15,163 13,505		1,549 991 443	16,454 14,172 13,062	21,423 8,216 6,593	15,264 11,652 11,245	1,242 836 345	9,802 7,997 6,763	10,088 8,778 8,880	21,726 17,586 16,195	11,628 9,108 7,315
North Carolina	1909 1904 1899	12 11 12	2,640 2,669 1,188		72 96 47	2,568 1,973 1,141	1,458 988 762	974 858 540	67 79 38	1,296 1,023 551	1,561 1,334 893	2,934 2,444 1,511	1,373 1,110 618
North Dakota	1909 1904 1899	5 3 3	494 166 133		31 20 7	463 146 126	332 98 197	745 137 171	33 19 7	340 102 68	300 81 65	680 202 141	380 121 76
Ohio	1909 1904 1899	71 74 91	22,102 18,195 12,110		1,374 1,169 576	20,728 17,026 11,534	19,422 13,954 6,767	10,654 7,503 5,701	1,299 969 457	12,726 9,890 6,057	14, 266 10, 225 5, 964	28,690 21,428 12,975	14,424 11,203 7,011
Oklahoma	1909 1904 1899	8 14 16	1,495 296 92		83 22 6	1,412 274 86	957 130	1,359 88 17	89 22 5	942 184 49	642 322 25	1,702 528 79	1,060 206 54
Oregon	1909 1904 1899	8 12 14	822 979 780		45 49 29	777 930 751	933 955 721	1,400 390 726	55 62 32	544 677 495	509 386 484	1,163 1,265 1,026	654 879 542
Pennsylvania	1909 1904 1899	132 128 144	50,545 44,109 29,619		3,900 2,271 1,065	46, 645 41, 838 28, 554	56,774 32,157 12,386	45,341 30,418 19,182	2,989 1,853 811	30, 157 25, 517 15, 826	41, 401 32, 361 23, 148	76,035 61,021 43,065	34,634 28,660 19,917
South Carolina	1909 1904 1899	10 8 6	1,483 1,222 803		65 91 27	1,418 1,131 776	1,029 510 413	518 300 355	62 64 21	687 577 363	746 433 294	1,499 1,081 691	753 648 397
South Dakota	1909 1904 1899	5 6 7	346 197 126			327 184 117	557 270 70	259 107 68	23 15 8	243 106 80	165 131 87	439 251 178	274 120 91
Tennessee	1909 1904 1899	17 16 16	5,884 4,939 2,882		318 179 65	5,566 4,760 2,817	5,145 1,904 1,341	4,035 2,029 1,320	329 173 59	3,252 2,617 1,459	3,116 2,978 1,528	6,777 5,839 3,113	2,861 1,585
T'exas	1909 1904 1899	62 47 56	10,527 9,025 6,896		745	9,782 8,593 6,633	7,335 3,735 3,158	9,362 4,599 3,731	717 499 292	6,715 5,370 4,005	5,546 4,476 3,879	13,359 10,473 8,315	5,997
Utah	1909 1904 1899	8 7 10	1,790 1,337 954		59 89 46	1,731 1,248 908	1,735 354 315	959 522 496	66 93 49	1,402 964 636	1,225 827 605	2,740 1,887 1,307	1,515 1,060 702
Vermont	1909 1904 1899	7 6 7	1,023 862 811		31 29 32	992 833 779	965 1,010 404	558 624 711	32 21 24	546 450 446	877	1,135 860 825	483
Virginia	1909 1904 1899	28 29 28	7,943 7,748		. 401	7,588 7,345 4,922	6,412 4,117 1,433	3,998 2,740 1,733	332 323 248	4,082 3,663 2,452	4,577	9,956 8,693 6,277	4,116
Washington	1	17 10 16	2,880 1,390	 	. 164 63	2,716 1,327 956	3,609 1,341 1,017	3,206 1,694	181	1,990 869 653	1,805	4,666 2,769 1,480	2,182 964 719

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Continued.

			PERSON	BENGAG	ED IN IND	USTRY.				-			Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.	ļ				F	Expressed	in thousand	ls.	
West Virginia	1909 1904 1899	24 24 23	5,920 4,427 2,695		268 172 90	5,652 4,255 2,605	5,394 2,469 834	\$2,117 1,054 1,040	\$247 129 68	\$3,170 2,114 1,257	\$3,063 1,809 1,587	\$6,733 4,120 2,944	\$3,670 2,311 1,357
Wisconsin	1909 1904 1899	22 30 46	9,419 5,745 4,774		425 301 272	8,994 5,444 4,502	4,196 3,601 2,954	3,279 3,916 4,206	398 268 245	5,234 3,128 2,398	8,676 3,071 3,525	14,332 6,512 6,307	5,656 3,441 2,782
Wyoming	1909 1904 1899	9 9 7	1,806 1,288 881		116 76 28	1,690 1,212 853	1,550 1,488 1,041	2,046 901 592	127 91 29	1,309 884 623	708 533 480	2,337 1,640 1,170	1,629 1,107 690
All other states	1909 1904 1899	8 13 14	1,703 2,599 1,577		82 122 59	1,621 2,477 1,518	2,172 2,356 1,031	2,621 1,481 1,334	70 115 52	1,112 1,396 799	1,787 1,519 661	3,007 3,061 1,560	1,220 1,542 899
CARS AND GENE	RAL S	энор	CONST	RUCT,	ION A	ND REP	AIRS B	Y STRI	EET-RA	ILROA	р сомі	PANIES.	
United States	1909 1904 1899	541 86 108	23,699 11,551 7,226		1,281 499 201	22, 418 11, 052 7, 025	35, 794 3, 154 6, 443	\$38,899 12,906 10,782	\$1,204 543 194	\$14,486 7,013 4,405	\$15, 168 5, 463 4, 337	\$31, 963 13, 437 9, 371	\$16,795 7,974 5,034
California	1909 1904 11899	21 3	2,002 943		100 91	1,902 852	2,055 235	2,139 144	97 94	1,676 672	1,152 461	3,009 1,228	1,857 767
Tilinois	1909 1904 1899	30 10 12	2,364 1,035 914		124 29 29	2,240 1,006 885	2,225 412	3,886 1,082 736	123 31 32	1,395 654 509	1,807 418 532	3, 451 1, 143 1, 116	1,644 725 584
Iowa	1909 1904 1899	13 3 3	202 125 91		19 5 6	183 120 85	1,273	328 193 63	14 5 8	112 64 51	96 75 37	231 150 97	135 75 60
Kentucky	1909 1904 1 1899	7 3	229 109		12 6	217 103	295	232 94	12 6	116 49	142 63	276 124	134 61
Massachusetts	1909 1904 1899	46 6 6	1,741 905 74		33 2 3	1,708 903 71	1,788	2,135 1,093 159	38 3 2	1,096 602 49	975 384 96	2, 140 993 157	1,165 609 61
Michigan	1909 1904 1899	15 4 6	602 438 235		28 14 8	574 424 227	1,704 225	1,345 527 167	26 19 10	318 246 114	949 313 158	1,301 588 299	352 275 141
Missouri	1909 1904 1899	7 4 4	931 963 450		26 28 10	905 935 440	3,005	1,160 1,391 526	31 44 8	620 603 263	501 490 230	1,204 1,211 540	703 721 310
New Jersey	1999 1904 1899	15 4 8	878 376 238		52 20 9	826 356 229	2,276 445	820 669 369	53 26 7	471 225 146	614 470 188	1,158 747 381	544 277 193
New York	1909 1904 1899	62 14 17	4, 767 3,879 2,606		287 169 47	4,480 3,710 2,559	4,367 1,170	11,304 4,975 6,242	282 168 52	2,832 2,261 1,801	3,180 1,298 1,528	6,640 3,880 3,515	3, 460 2, 582 1, 987
Ohio	1909 1904 1899	49 5 4	1,392 169 236		74 19 7	1,318 150 229	3,635 20	2,054 128 123	65 17 5	722 94 137	801 55 94	1,691 172 249	890 117 155
Pennsylvania	1909 1904 1899	65 9 10	2,568 1,220 1,027		126 44 22	2,442 1,176 1,005	4,370 40	2, 464 1, 164 766	110 45 13	1,477 687 574	1,094 483 596	2,747 1,259 1,245	1,653 776 649
All other states	1909 1904 1899	211 21 38	6,023 1,389 1,355		. 400 72 60	5,623 1,317 1,295	8,801 607	11,032 1,446 1,631	353 85 57	3,651 856 761		8,115 1,942 1,772	4,258 989 894
CARS, STE	AM-R	AILRO	AD, NO	T INC	CLUDIN	G OPE	RATION	S OF B	AILRO	AD CO	MPANIE	s.	1
United States	1909 1904 1899	110 73 65	47, 094 36, 367 34, 826	7 6 7	4,001 2,303 1,366	43,086 34,058 33,453	97, 797 55, 994 33, 395	\$139, 805 88, 179 88, 324	\$5,138 2,855 1,538	\$27, 135 20, 248 16, 987	75,657	\$123,730 111,175 90,510	35,518
Delaware	1909 1904 1899	3 3 3	1,837 1,661 2,105		158 102 73	1,679 1,559 2,032	3,388 1,717 1,623	3, 497 2, 707 2, 429	185 112 84	1,131 1,031 1,041	1,913 1,942 1,876	3,628 3,600 3,275	1,715 1,658 1,399
Illinois	1909 1904 1899	28 16 17	11,782 9,666 9,593	2 2	835 628	10,945 9,036 9,314	18,651 14,830 10,497	37, 935 15, 467 18, 732	1,002	7,824 5,931 5,361	15,336 21,173 17,075	27,001 30,926 24,846	11,665 9,753 7,771
Indiana	. 1909 1904 1899	7 6 4	4,449 3,341 3,433		365 89 96	4,084 3,252	10,699 4,760 3,740	14,884 5,304 6,062	ł	1,991 1,928 1,551	6,309 6,844 6,287	9,498 10,036 9,007	3, 189 3, 199 2, 720
Massachusetts	. 1909 1904 11899	4 4	705 920	1 2	88 26	616 892	1,510 470	3,530 1,499	98	501 514	2,482 1,207	3,488 1,956	1,006 749

¹ Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES—Continued.

			PERSONS	S ENGAGI	ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					F	xpressed	in thousand	1	
New York	1909 1904 1899	4 4 4	2,581 1,738 2,183		194 136 92	2,387 1,602 2,091	3,345 2,470 3,060	\$5,459 2,891 4,299	\$209 142 76	\$1,577 984 1,039	\$3,426 2,755 3,745	\$5,940 4,251 5,228	\$2,514 1,496 1,483
Ohio	1909 1904 1899	6 5 5	2,477 2,148 1,866		195 83 61	2,282 2,065 1,805	4,410 1,725 1,665	11,037 3,298 2,582	545 135 76	1,304 1,198 862	4,195 3,358 2,792	6,451 5,539 3,942	2, 256 2, 181 1, 150
Pennsylvania	1909 1904 1899	13 9 11	8,799 6,007 6,260	6	1,033 546 414	7,766 5,461 5,840	31,732 13,842 4,426	31,282 31,524 33,829	1,242 842 426	4,819 3,061 3,112	19,002 13,821 12,189	27,510 19,428 19,261	8,508 5,607 7,072
All other states	1909 1904 1899	45 26 21	14,464 10,886 9,386	4 2 1	1,133 693 351	13,327 10,191 9,034	24,062 16,180 8,384	32,181 25,489 20,391	1,352 756 434	7,988 5,601 4,021	26,090 24,557 17,779	40,214 35,439 24,951	14,124 10,882 7,172
·	<u> </u>			,	CE	MENT.							
United States	1909 1904 1 1899	135 129	29, 511 18, 887	17 26	2,719 1,383	26, 775 17, 478	371, 799 149, 604	\$187,398 85,759	\$3,653 1,858	\$15,320 8,814	\$29,344 12,215	\$63, 265 29, 873	\$23,861 17,658
California	1909 1904 1899	8 4	2,521 628		114 32	2,407 596	28,892 5,351	24,014 4,856	195 89	1,650 236	2,182 664	6,504 1,601	4,322 937
Illinois	1909 1904 1899	6 6	1,536 607		141 67	1,395 540	15,278 6,100	6,687 2,455	266 102	855 328	1,619 460	4,088 1,178	2,469 718
Indiana	1909 1904 1899	11 6	2,616 817		298 29	2,318 788	28, 191 5, 556	7,271 2,144	318 42	1,280 381	4,159 422	7,022 1,283	2, 863 861
Kansas	1909 1904 1899	12 4	2,365 776		222 62	2,143 714	61,754 5,750	16,387 3,616	320 83	1,359 402	1,556 419	4,682 1,475	3,126 1,056
Michigan	1909 1904 1899	13 13	1,465 1,171	1	158 142	1,306 1,029	21,773 18,593	14,679 10,633	212 175	826 669		2,915 2,560	1,512 1,651
New Jersey	1909 1904 1899	3 6	1,616 1,607		171 171	1,445 1,436	16,393 12,255	10,881 7,128	222 215	845 697	2,053 1,863	3,725 2,925	1,672 1,062
New York.	1909 1904 1899	15 26	1,573 2,384	14 10	116 155	1,443 2,219	24,385 22,689	10,168 11,373	167 221	810 1,133		2,409 3,136	1,609 2,122
Ohio	1909 1904 1899	9 12	978 831	3	91 85	887 743	12,685 9,579	4,732 3,595	140 125	544 452		1,465 1,508	827 97
Pennsylvania	1909 1904 1899	27 22	8,902 6,891	3	822 379		102,904 39,174	50,856 28,165	1,047 484	3,875 2,988		18,855 10,234	8,74 5,87
All other states	1909 1904 1899	31 30	5,939 3,175	10	586 261	5,351 2,904	59,552 24,557	41,723 11,794	766 322	3,276 1,528	4,826 1,570	11,540 3,973	8,714 2,400
		1	<u> </u>	li	CHE	VICALS	i.						-,
United States	1909 1904	349 275	27, 791 22, 707	154 123		23,714 19,806 19,020	208, 604 132, 262 90, 349	96, 621	\$6,137 4,048 2,923	\$14,085 10,790 9,393	42,063	75, 222	\$53,56 33,15 28,09
California	1899 1909 1904	2 433 13 15 21	294 303	: 3	45	244 259	1,308 1,060	2,788 1,969	66 44	168 189 230	706	1,124	54 42 65
Georgia	. 1909 1904	21 4 3	463 75 50	2	1	53	- -	379	ı	24 12			18 9
Illinois	1899 1909 1904	19 14 26	972 846	s 2	2 13- 2 123 3 96	721	2,874	4,280	181 186 119	393	1,35	4,056 5 2,283 2,086	1
Louislana	1899 1909 1904	26 4 3	11	2 1	1	36	159	337	18				
Maryland	1899 1909 1904	3 3 7	316 366	3 2	3 2 4 3	32	625	1,622	3 1 52	141	L 589	1,082	45
Massachusetts	1899 1909 1904 1899	24 14 17	11	1	9 23 3 10 8 9	·	3,731 3,281	5,185 2,655	385	50-	1,51	4 3,50%	1,99

¹ Included in ''lime.''
² Includes "sulphuric, nitric, and mixed acids" and "wood distillation, not including turpentine and rosin."

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

CHEMICALS—Continued. Value added by PERSONS ENGAGED IN INDUSTRY. manu-Num-Pro-pric-tors Value of Cost of ber of estab-lish-Wages. Capital. Salaries (value of Primary materials products. products less cost of mate-STATE Census Wage horse Salaried earners (average number) power. and Total. em-ployees ments rials). mem-bers. Expressed in thousands. 1909 1904 1899 26,594 22,860 21,967 \$20,015 14,797 7,482 Michigan.... 36 14 25 \$12,890 9,037 5,325 3,512 3,65725 2 3,174 3,333 2,863 \$5,072 \$7,818 \$560 322 143 1,848 1,154 4,403 2,689 4,634 2,636 216 Missouri 1909 9 11 8 2,224 2,172 1,336 1,416 1,107 468 42 619 3,950 4,366 338 3,640 827 186 78 1,330 344 233 112 3,279 1,804 1 640 340 310 419 1,970 162 12,257 6,630 6,995 New Jersey..... 1909 1904 5,937 24,355 16,294 1,594 678 577 887 2,895 1,853 22,824 13,024 10,567 5,046 13,880 47 61 26 9,082 8,147 6,394 5,212 4.048 1899 3,488 38 402 3,048 17,285 1,104 New York.... 1909 6,869 19 30 23 5,746 4,967 4,531 3,376 116, 197 46,465 1.623 19,709 35,346 15,637 63 92 5,845 5,057 66,649 33,950 23, 149 22, 106 12,958 8,670 23,022 15,994 10,064 7,324 1904 1899 503 1909 1904 1899 33 ·18 1,346 1,304 794 17 10 21 1,132 1,025 609 8,994 3,655 3,670 4,748 3,003 2,084 7,742 4,590 3,576 2,994 1,587 1,492 197 11,715 749 324 269 164 6,169 1,280 400 199 652 340 35 19 29 54 10,200 7,265 6,806 Pennsylvania..... 1909 37 1,892 1,892 2,198 3.573 369 3,185 9,771 10,662 12,442 23.535 15,978 11,774 13,034 5.778 559 1904 1899 41 100 3,692 4,747 3,373 4,278 20,657 22,757 456 573 4,509 6,228 Wisconsin 1909 1904 1899 5 4 115 96 99 76 65 64 495 243 205 39 23 43 22 41 29 26 242 27 I 137 131 128 123 348 79 102 1909 2,281 1,924 603 1,221 15,906 7,233 6,945 12,497 2,647 5,599 2,048 1,285 1,390 All other states..... 38 9 384 1,074 5,070 3,022 24 37 284 511 2,071 3,014 786 1,624 CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS. \$11, 131 9, 872 8, 819 United States.... 1909 1904 25,439 23,891 1,529 1,249 14, 957 10, 731 \$24,066 19,918 53 63 74 23, 857 22, 579 \$12,944 11,892 \$35, 197 29, 790 \$57,500 **32**, 181 97 109 1, 638 957 42, 189 17,905 17, 155 7, 251 31, 514 8, 315 22, 110 Connecticut..... 1909 16 5 2 8 5, 851 5, 765 3, 956 9,846 8,288 5,110 3,030 2,939 1,924 2,098 2,116 1,836 5,**2**92 4,944 2,760 6, 195 4.273 7.300 1904 1899 13 1 15 3,699 364 196 7,060 4,596 6,137 4,088 5,883 4,240 3,400 1909 1904 1899 9 8 14 2 12 17 5,665 4,071 3,270 12,412 8,639 7,285 306 247 115 3, 217 2, 357 1, 691 1,688 996 706 7,045 4,999 2,811 5,357 4,003 2,105 Illinois..... 209 2,578 1,232 161 116 9 11 1 3 5 1909 2,260 2, 129 2, 353 1, 207 6,795 5,186 2,467 225 203 94 1,729 1,583 915 2,119 2,288 999 New Jersey..... 1,120 2,496 1,268 140 56 1,302 597 3,871 1,914 1909 1904 1899 27 24 1 27 2,854 2,330 2,869 11 19 17 2, 467 2, 164 2, 721 1, **3**85 1, 038 1, 146 2, 281 2, 235 2, 932 New York..... 376 1,311 1,168 8,044 3,903 147 131 4, 121 4, 936 5,567 5,147 1,886 2,004 1909 1904 1899 9 6 5 1,534 1,803 1,456 1,712 1,271 4,232 2,650 743 784 851 589 1,455 1,155 992 2 76 91 47 877 649 91 104 526 1,981 1,869 714 475 1,467 2 6 6 4,651 2,774 3,387 183 107 75 1,701 785 950 Pennsylvania..... 1909 1,587 906 3 5 1,395 1,033 596 728 1,172 814 2,873 103 74 798 1,180 373 549 1,549 1,751 1904 1899 801 1909 1904 1899 4,894 5,716 3,550 11,520 9,085 7,375 32 27 5,126 5,979 329 378 220 2,680 3,032 1,819 1,637 1,414 1,154 5,876 6,321 4,635 4,239 4,907 3,48I 22 29 210 $3,471 \\ 2,201$ All other states..... 28 CLOTHING, MEN'S, INCLUDING SHIRTS. 6,354 5,145 6,419 \$26, 723 15, 740 12, 032 \$106, 277 68, 459 56, 391 \$297, 515 211, 433 168, 169 1909 8, 502 7, 006 United States..... 271.437 \$568,077 \$270, 562 15, 671 11, 906 173,689 157,549 29, 829 20, 457 196, 366 176, 557 140, 191 406, 768 323, 839 195,335 155,670 1909 1904 1899 220 128 213 20 38 216 20 48 27 47 130 5 9 6 13 16 84 152 3 7 67 96 5 11 49 110 191 25 262 201 129 97 74 98 108 2,859 3,199 272 287 2, 258 1, 540 1, 293 1,050 1,146 945 2, 895 2, 763 2, 710 2,226 2,475 2,011 1909 202 2, 385 California.... 540 5, 238 4, 721 144 102 2,768 2,938 371 1909 1904 1899 28 22 22 73 41 20 958 708 562 Connecticut..... 854 1,012 30 19 751 952 106 304 344 285 726 733 434 636 710 1,362 1,443 168 76 22 907 12 2 8 1 7 395 304 124 96 78 47 71 432 106 156 1909 14 11 23 358 255 24 246 186 Delaware..... 286 41 42 1904 1899 7 11 36 33 37 119

62

17 11

31

1909

1904

1899

1 14

1 18

1,095

1,350

Georgia.....

403

1.242

.022

290

168

154

1,006 548

514

110

53 37

341

1,168

929 657

1.934

766

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CLOTHING, MEN'S, INCLUDING SHIRTS-Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
-				bers.					I	Expressed	in thousand	ls.	
Illinois	1909 1904 1899	715 624 938	41, 122 25, 063	861 746	4, 109 2, 962 1, 837	36, 152 21, 355 16, 857	3,729 2,176	\$38,763 19,724 14,417	\$4,494 3,138 1,943	\$16,580 10,215 6,427	\$45,228 28,026 19,386	\$89,473 57,002 39,685	\$44,245 28,976 20,299
Indiana	1909 1904 1899	42 41 42	4, 444 4, 081	23 29	348 291 154	4,073 3,761 3,725	784 587	4,617 2,335 2,015	456 245 171	1,305 994 904	4,652 3,262 2,481	8,029 5,420 4,267	3,377 2,158 1,786
Iowa	1909 1904 1899	28 1 18 1 18	1,672 1,375 1,486	10 11 8	182 188 138	1,480 1,176 1,340	479 240 200	1,554 1,325 661	153 118 102	425 335 303	1,412 1,142 910	2,496 1,920 1,535	1,084 778 625
Kansas	1909 1904 1899	16 9 7	480 264 213	12 5 11	60 27 13	408 232 189	130 29	354 219 135	46 19 7	118 67 33	332 240 78	629 400 140	297 160 62
Kentucky	1909 1904 1899	123 141 196	4,399 4,198	121 139	429 300 185	3, 849 3, 759 2, 831	807 568	3,746 4,870 1,555	543 278 142	1, 184 1, 055 723	3,276 3,381 1,892	6,052 6,433 3,507	2,776 3,052 1,615
Louisiana	1909 1904 1899	19 32 - 29	920 1,413	29 48	74 109 117	817 1,256 2,177	136 156	1,116 1,347 1,210	74 82 102	173 260 412	660 1,276 1,243	1,168 2,053 2,181	508 777 938
Maine	1909 1904 1899	33 34 44	1,148 1,185	29 41	51 54 44	1,068 1,090 1,527	229 1,321	690 449 176	65 36 29	333 304 342	597 407 770	1,164 929 1,487	567 522 717
Maryland	1909 1904 1899	359 157 187	21,946 15,274	496 272	1,666 1,153 919	19, 784 13, 849 13, 336	4.061 2,185	19,578 12,766 9,781	1,801 1,010 855	7,563 4,110 3,879	20,966 14,772 12,694	36, 921 25, 653 21, 306	15,955 10,881 8,612
Massachusetts	1909 1904 1899	254 187 217	8,208 6,175	319 283	554 629 373	7,335 5,263 5,195	1,753 1,354	8, 242 6, 325 5, 178	682 613 414	3,398 2,311 2,061	9,756 8,076 6,147	18,314 14,913 12,041	8,558 6,837 5,894
Michigan	1909 1904 1899	40 43 49	3,944 2,520	42 44	322 156 189	3,580 2,320 2,457	1,151 931	3,551 1,894 2,012	395 164 167	1,221 717 648	3, 389 2, 526 2, 372	6,532 4,203 4,095	3,143 1,677 1,723
Minnesota	1909 1904 1899	41 30 36	2,432 1,662	43 51	233 115 141	2, 156 1, 496 1, 882	421 315	2, 363 1, 996 1, 253	253 117 150	722 469 571	2, 814 1, 599 1, 471	4, 459 2, 655 2, 412	1,645 1,056 941
Mississippi	1909 1904 2 1899	6 7	532 743		50 65	482 678	119 220	572 1,235	57 49	115 169	539 762	775 1,263	236 501
Missouri	1909 1904 1899	84 73 162	8,667 6,500	52 55	621 375 448	7,994 6,070 6,973	1,559 1,322	8, 109 5, 037 5, 025	745 438 578	2,994 2,098 1,932	9,071 5,543 5,494	15, 407 10, 329 9, 801	6,336 4,786 4,307
Nebraska	1909 1904 2 1899	12 9	963 719	6 5	70 22	887 692	323 178	858 413	70 22	288 216	967 726	1,545 1,065	578 339
New Hampshire	1909 1904 1899	12 9 9	540 307 283	12 12 13	57 37 25	471 258 245	234 97 105	458 208 259	47 28 21	161 83 69	462 264 253	785 438 418	323 174 165
New Jersey	1909 1904 1899	150 125 137	7,680 6,180	199 180	487 336 142	6,994 5,664 5,787	1,351 923	5,314 2,431 2,012	435 207 145	2, 935 2, 127 1, 947	5,076 3,417 2,459	9,865 7,428 5,754	4,789 4.011 3,295
New York	1909 1904 1899	2, 983 2, 402 2, 784	104,567 73,576	4, 218 3, 349	8,986 5,575 4,338	91, 363 64, 652 54, 458	13,821 7,826	119, 421 72, 170 60, 733	10,949 6,018 4,478	48,073 29,723 24,160	135, 327 94,861 75,057	266, 075 187, 409 148, 844	130,748 92,548 73,787
North Carolina	1909 1904 1899	21 3 16 17	977 933 999	11 9 12	84 45 91	882 879 896	213 176	999 944 502	90 45 73	200 194 154	1,040 905 - 650	1,653 1,401 1,059	613 496 409
Ohio	1909 1904 1899	342 357 563	11,813 8,590	405 464	1, 458 941 865	9,950 7,185 7,129	1,794 1,315	14,432 12,263 11,008	1,691 1,022 842	4,050 2,749 2,284	12,920 9,937 9,470	24,869 19,346 17,312	11,949 9,409 7,842
Oregon	1909 1904 1899	5 23	576 356 197	9 6 19	23 12 7	544 338 171	217 80 20	369 321 187	29 12 3	238 120 43	738 293 107	1,105 506 165	367 213 58
Pennsylvania		696 451 621	26, 405 19, 570	1,099 706	1,683 1,290 1,166	23,623 17,574 17,198	5, 288 4, 198	20, 790 16, 644 13, 443	1,692 1,015 1,097	8, 992 5, 853 6, 088	19,863 16,617 15,405	39, 682 31, 714 30, 055	19,819 15,097 14,650
South Carolina	1909 1904 1899	15	115 138 195	1 4 7	15 9 12	99 125 176	39 18 10	113 54 128	11 4 5	20 25 37	94 76 187	139 137 306	45 61 119
Tennessee	1909 1904 1899	34 32 31	1,892 2,154	34 44	262 142 81	1,596 1,968 1,584	503 656	2, 257 1, 324 839	309 153 74	402 413 350	2,123 1,877 1,016	3,361 3,069 1,760	1,238 1,192 744

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. OLOTHING, MEN'S, INCLUDING SHIRTS-Continued.

		OLO!	THE CO.	MARSIN	S, INU	LUDING	* SHIK)	rs-Contin	uea.				
STATE.	Census.	Num- ber of estab- lish- ments.	PERSON:	Pro- prie- tors and	Salaried	Wage earners	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost of mate-
		Inches:		firm mem- bers.	ployees.	number).			J	Expressed	in thousand	ls.	rials).
Texas	1909 1904 1899	25 1 16 16	1, 119 765	16 10	111 65 39	992 690 594	359 73	\$1,557 744 527	\$113 81 43	\$312 179 149	\$1,007 672 379	\$1,759 1,205 685	\$752 533 306
Vermont	1909 1904 1899	11 11 17	1,359 1,315 566	4 2 8	74 45 32	1,281 1,268 526	323 432 158	896 852 425	83 46 44	404 337 145	591 597 360	1, 274 1, 206 729	683 609 369
Virginia	1909 1904	23 20	1, 279 966	11 15	108 60	1, 160 891	346 239	1,250 530	100 46 29	288 201	1,160 642 312	1,819 1,142 556	659 500 244
Washington	1899 1909 1904	15 10 11	313 201	9 10	35 21	512 269 170	81 31	238 345 154	40 11	97 100 61	369 147	617 263	248 116
West Virginia	1909 1904 1899	9 9 33	469 358 95	3 8 1	63 36 6	403 314 88	210 98 21	637 537 210	48 34 6	126 76 29	1,055 578 356	1, 469 855 501	414 277 145
Wisconsin	1909 1904 1899	94 104 97	4, 841 3, 297	74 103	515 271 240	4,252 2,923 2,577	691 513	6,706 3,793 2,841	618 344 275	1,463 983 677	5, 448 3, 548 2, 471	9, 405 6, 709 4, 634	3, 957 3, 161 2, 163
All other states	1909 1904 1899	21 24 24	933 750	15 22	96 80 71	822 648 1,404	164 753	970 749 614	173 79 64	273 186 348	1,345 722 759	2,054 1,300 1,424	709 578 665
	<u></u>	J	1	CLO	THING	. WOM	EN'S.	1				1	<u> </u>
United States	1909 1904	4,558 3,351	179, 021 131, 538	6, 482 4, 913 3, 997	18, 796 10, 920	153,743 115,705 83,739	22, 294 14, 916 - 9, 962	\$129,301 73,948 48,432	\$20, 418 9, 976 6, 574	\$78, 568 51, 180 32, 586	\$208, 788 130, 720 84, 705	\$384,752 247,662 159,340	\$175,964 116,942 74,635
California	1899 1909 1904	2,701 64 55	94, 451 1, 197 1, 275	313 231 182	6, 715 93 67	791 977	137 96	643 537 692	100 58 51	350 424 437	876 863 1,008	1,672 1,745 1,981	796 882 973
Connecticut	1899 1909 1904	59 17 17	1,560 1,473 942	13 19	78 57	1,311 1,382 866	68 461 301	677 435 194	102 66 12	415 246 182	798 534 225	1,716 1,098 615	918 564 390
Tilinois	1899 1909 1904	14 221 191	523 7,279 5,664	267 256	861 718 559	6,151 4,690	69 804 721	5,567 3,558	987 717	3,152 2,198	9, 214 6, 333	16,635 12,237 9,775	7,421 5,904 4,756
Indiana	1899 1909 1904	169 18 27	5,179 1,403 1,781	218 15 22 11	97 153	1,291 1,606	578 196 455	2,946 851 906	603 141 156	1,492 449 484	5,019 1,057 988	2,058 2,109 1,257	1,001 1,121
Iowa	1899 1909 1904	14 19 9	1,339 985 471	8 3	101 41	1,264 876 427	1,392 123 78	521 1,098 513	63 93 31	266 304 131	650 885 432	1,535 762	607 650 330 22
Kentucky	1899 1909 1904	7 15 12	86 475 510	11 18 13	10 65 35 3	392 462	11 65 76	24 273 140	43 43	10 151 190	25 433 438	772 772 772 131	339 334
Louisiana	1899 1909 1904	9 5 8	109 129 196 542	15 4 11	17 17 18	91 108 168	19 9 27	18 100 58	8 15 16	19 40 232	78 73 155 486	118 244 850	53 45 89 364
Maine	1899 1909 1904	14 7 10 9	574 512	15 3 7	39 19	509 532 486	3 142 76	460 388 194 193	45 16	184 121	338 309 154	686 554 288	348 245 134
Maryland	1899 1909 1904	72 56	3,030 2,126 2,426	11 105 82	23 284 153	290 2,641 1,891	18 370 233	1,694 1,215	271 128	73 888 601	2,285 1,699	4,351 3,195 2,686	2,066 1,496 1,312
Massachusetts	1904	61 174 142	2,426 6,686 5,186 3,742	100 210 188 159	151 663 305	2,175 5,813 4,693	247 1,024 736	841 4,223 2,756 1,617	128 658 314	2,446 1,742	1,374 6,511 4,789	2,686 11,728 8,696 5,202	5,217 3,907 2,407
Michigan	1904	119 52 44	2,521 2,312	42 50	285 219	3,443 2,194 2,043	539 581 922	1,890 1,307	145 277 167	1,083 745 658 392	2,795 1,710 1,731 1,219	3,587 3,629	1,877 1,898 975
Minnesota	. 1909 1904	31 11 10	1,703 233 390	43 19 14	120 11 33 17	1,540 203 343	461 26 83	108 131	122 11 21	110 95	110 141	2,194 305 317 427	195 176 , 241
Missouri	. 1909 1904	68 52 48	3,122 2,113	17 58 62	314 188	2,750 1,863 2,068	487 405 215	2,384 1,179	337 172 191	129 1,137 673	3,180 1,799	5,439 3,322 3,125	2,259 1,523 1,386
New Hampshire	. 1909 1904 1899	8 7 5	2,314 273 395 457	56 9 3	23	1	134 145	1,019 365 511 147	26 14	564 75 130 134	1,739 255 402 325	1	1

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

CLOTHING, WOMEN'S—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
									1	Expressed	in thousand	ls. I	ı
New Jersey	1909 1904 1899	99 70 57	4,691 4,192 2,606	112 83 73	363 209 144	4,216 3,900 2,389	959 621 427	\$2,882 1,599 1,299	\$326 180 125	\$1,355 1,045 644	\$2,855 2,174 1,156	\$5,927 4,219 2,561	\$3,072 2,042 1,408
New York	1909 1904 1899	3,083 2,216 1,673	114,925 84,657 55,335	4,413 3,303 2,466	12,408 7,054 4,152	98,104 74,300 48,717	12,379 6,567 3,914	84,213 47,008 29,283	13,469 6,474 4,098	54,841 35,756 21,988	148,142 91,705 56,848	272, 518 173, 548 106, 892	124,376 81,84 50,04
Ohio	1909 1904 1899	153 143 126	10,191 7,191 5,324	174 179 159	1,174 633 348	8,843 6,379 4,817	1,505 1,363 613	8,151 4,796 2,866	1,653 657 384	4,272 2,724 1,518	10,291 6,769 4,449	19,493 12,804 7,773	9,202 6,038 3,329
Pennsylvania	1909 1904 1899	401 223 230	18,080 9,879 9,253	646 330 346	1,733 859 596	15,701 8,690 8,311	2,514 1,585 862	12,255 5,992 5,197	1,667 616 525	7,140 3,427 2,606	18,156 7,903 6,270	32,837 15,086 11,695	14,681 7,188 5,428
Vermont	1909 1904 1899	6 8 5	375 569 218	2 1 6	40 22 10	333 546 202	150 233 182	318 188 47	30 20 5	110 179 53	285 424 115	503 722 198	218 298 83
Washington	1909 1904 1899	6 5 9	77 53 63	4 8 25	11 4 5	62 41 33	16 8	81 37 26	12 5 2	41 22 13	81 53 40	168 106 94	87 53 54
Wisconsin	1909 1904 1899	19 17 9	635 563 288	12 12 12 14	58 53 21	565 498 253	64 75 27	406 465 142	75 49 18	186 157 81	503 453 101	928 840 272	425 387 171
All other states	1909 1904 1899	40 29 25	667 561 510	35 36 54	78 68 41	554 457 415	148 110 82	734 423 215	87 77 29	200 137 104	750 626 443	1,380 1,055 757	630 420 314
				1	<u> </u>	KE.	}	:	!		1	l	022
United States	1909	315	31, 226	101	1, 852	29, 273	62, 602	\$152,321	\$2,072	\$15, 454	\$64,025	\$95,697	\$31.67
17-7	1904 2 1899	278 241	20,440 17,962	73 48	1,386 915	18,981 16,999	66, 669 34, 767	90, 713 36, 603	1,248 797	9, 304 7, 086	29, 885 19, 666	51, 729 35, 585	21, 844 15, 919
Alabama	1909 1904 1899	35 24 15	2,800 2,272 1,637	2	220 107 43	2,580 2,165 1,592	5,766 3,075 692	17,770 3,425 3,855	226 96 40	1,283 924 536	6,371 3,997 2,674	8,843 6,175 3,726	2,472 2,178 1,052
Ohio	1909 1904 1899	4 4 5	259 126 85	i	13 12 14	246 113 71	1,250 350 55	1,238 584 85	18 13 19	120 54 33	640 170 138	851 259 255	211 89 117
Pennsylvania	1909 1904 1899	146 110 89	16,219 10,975 9,841	83 72 40	805 749 518	15,331 10,154 9,283	26, 091 44, 478 24, 525	68,023 56,839 20,213	943 734 481	8,436 5,173 4,517	33,762 14,979 11,678	51,816 28,924 22,282	18,054 13,945 10,604
Tennessee	1909 1904 1899	8 9 8	270 416 499		20 39 22	250 377 477	370 405 630	858 733 607	14 24 14	87 129 128	478 611 523	586 810 765	108 199 242
Virginia	1909 1904 1899	16 13 5	1,553 1,164 808	5	123 70 23	1,425 1,094 785	1,760 4,830 1,349	6,287 3,467 1,252	109 58 26	543 440 226	1,818 1,183 677	2,416 1,885 1,073	598 702 396
West Virginia	1909 1904 1899	71 74 77	4,746 2,764 3,340	2 1	318 231 208	4,426 2,533 3,131	5,307 3,507 4,055	12,821 8,064 4,453	281 160 127	1,664 1,004 896	5,012 2,647 1,967	7,563 4,174 3,529	2,551 1,527 1,562
All other states	1909 1904 1899	35 44 42	5,379 2,723 1,752	11 5	353 178 87	5,015 2,545 1,660	22,058 10,024 3,461	45,324 17,601 6,038	481 163 90	3,321 1,580 756	15,944 6,298 2,009	23, 622 9, 502 3, 955	7,678 3,204 1,946
	!	1	ı ı	C	ONFEC	TIONE	RY.						· · · · · · · · · · · · · · · · · · ·
United States	1909 1904 1899	1,944 1,348 962	54, 854 42, 729	1,832 1,366	8,384 5,124 4,304	44, 638 36, 239 26, 866	35,870 24,292 19,410	\$68,326 43,125 26,319	\$9,137 4,840 3,525	\$15,615 11,699 8,020	\$81, 151 48, 810 35, 354	\$134,796 87,087 60,644	\$53,645 38,277 25,290
Alabama	1909 1904 1899	9 10 11	166 194	10 9	18 23 19	138 162 124	174 189	121 159 88	17 13 10	41 39 16	349 220 110	490 372 196	141 152 86
Årkansas	1909 1904 1899	11 5 3	139 128	13 5	19 11 13	107 112 66	42 60	120 164 93	12 13 8	32 33 16	115 191 82	217 280 125	102 • 89 43
Californía	1909 1904 1899	89 93 36	1,410 1,564	102 105	306 225 157	1,002 1,234 711	582 567	2, 123 1,810 811	271 216 106	459 533 220	2,138 1,647 904	3,624 3,506 1,790	1,486 1,859 886
Colorado	1909 1904 1899	35 19 10	483 296	32 14	102 43 70	349 239 153	145 99	580 341 277	92 44 46	136 105 62	531 294 225	1,023 685 420	492 391 195
Connecticut	1909 1904 1899	22 20 11	312 322	27 25	52 75 29	233 222 143	96 204	332 302 178	91 57 19	82 82 65	889 355 214	1,233 636 436	344 281 222

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

CONFECTIONERY—Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					H	Expressed	in thousand	ls.	
Delaware	1909 1904 1899	5 3 3	91 213	2 1	9 29 53	80 183 47	40 88	\$67 134 21	\$9 20 12	\$31 51 12	- \$84 128 59	\$143 237 94	\$59 109 35
District of Columbia	1909 1904 1899	15 13 12	157 145	18 17	11 10 29	128 118 132	15 26	74 131 106	7 5 15	62 42 41	152 118 161	284 258 279	132 140 118
Florida	1909 1904 1899	4 5 3	41 41	1 4	9 14 3	31 23 13	17	23 79 13	8 14 2	11 9 5	47 45 13	83 120 32	36 75 19
Georgia	1909 1904 1899	23 16 15	878 738	18 14	212 135 71	648 589 402	583 392	902 656 438	164 112 62	225 156 105	1,432 969 519	2,172 1,570 832	740 601 313
Ollinois	1909 1904 1899	140 87 64	4,622 4,115	112 67	711 461 447	3,799 3,587 3,079	3,417 3,623	6,094 3,704 2,253	771 425 348	1,429 1,170 835	7,665 4,202 3,763	12,798 7,646 6,461	5,133 3,444 2,698
Indiana	1909 1904 1899	64 43 28	1,134 884	62 36	187 163 95	885 685 559	624 499	949 870 451	179 121 71	298 228 169	1,523 831 691	2,558 1,530 1,249	1,035 699 558
Iowa	1909 1904 1899	40 24 18	1,302 819	36 25	234 106 95	1,032 688 481	646 456	1,272 752 495	239 84 88	360 187 119	1,703 794 619	2,914 1,435 1,043	1,211 641 424
Kansas	1909 1904 1899	27 18 7	198 93	31 19	32 10 11	135 64 68	84 30	275 95 36	20 7 16	52 21 19	172 73 120	328 144 185	156 71 65
Kentucky	1909 1904 1899	24 16 13	827 716	25 12	117 78 62	685 626 476	339 362	811 485 357	111 70 62	219 157 93	1,281 785 476	2,257 1,454 990	976 669 514
Louisiana	1909 1904 1899	12 16 7	249 303	9 13	33 26 12	207 264 96	189 174	268 236 151	24 33 6	64 65 35	337 247 155	709 546 250	372 299 95
Maine	1909 1904 1899	28 17 10	278 236	32 21	32 15 22	214 200 148	127 62	435 112 99	31 8 21	76 59 40	336 303 158	711 497 297	375 194 139
Maryland	1909 1904 1899	54 44 43	1,888 1,286	48 48	267 184 134	1,573 1,054 863	1,424 800	2,753 1,155 807	285 170 116	463 294 253	3, 162 1, 517 1, 156	5,082 2,618 1,940	1,920 1,101 784
Massachusetts	1909 1904 1899	117 93 71	6,398 4,664	95 91	755 406 277	5,548 4,167 2,572	4,278 2,085	7,371 3,747 1,773	1,090 425 244	1,860 1,302 876	9, 189 5, 508 3, 490	15, 266 9, 318 5, 795	6,077 3,819 2,305
Michigan	1909 1904 1899	56 44 38	1,335 949	66 59	217 107 115	1,052 783 613	812 616	1,770 767 588	221 99 74	361 232 170	1,797 1,033 795	2,944 1,699 1,355	1,147 666 560
Minnesota	1909 1904 1899	39 27 16	973 825	37 28	221 151 123	715 646 393	505 417	1,177 825 297	244 150 88	241 202 98	1,370 919 570	2,346 1,674 1,001	976 755 431
Mississippi	. 1909 1904 1899	10 9 6	71 135	10 5	11 15 5	50 115 44	109 54	112 119 50	8 16 3	16 43 15	75 126 72	123 268 101	48 142 29
Missouri	. 1909 1904 1899	61 43 35	2,337 2,129	50 36	405 314 413	1,882 1,779 1,866	1,268 1,048	2,931 2,348 2,613	519 346 349	770 628 584	3,934 2,632 3,183	6,659 4,630 4,938	2,725 1,998 1,755
Nebraska	. 1909 1904 1899	18 10 5	523 314	13 6	127 54 44	383 254 126	241 68	545 263 112	121 49 17	127 87 32	705 201 137	1,176 542 248	471 341 111
New Hampshire	. 1909 1904 1899	10 4 3	41 25	9 5	3 1 1	- 29 19 12	4 1	33 16 4	2 1 1	15 6 4	38 26 18	80 41 35	15
New Jersey	. 1909 1904 1899	71 38 14	1,558 894	- 70 45	225 75 42	1,263 774 134	1, 181 444	2,830 1,130 161	189 66 23	456 273 46	2, 433 988 184	2,043	1,055
New York,	. 1909 1904 1899	249 199 153	10,116 8,219	237 225	1,309 826 700	8,570 7,168 5,675	7,966 5,031	11,702 8,712 5,512	1,580 908 726	3,079 2,495 1,910	15,644 10,563 8,186	18, 237	9,896 7,674 5,425
North Carolina	1909 1904 1 1899	18 8	139 55	23 10	37 4	79	66 9	186 45	18	27 10	246 50		
Ohio	1909 1904 1899	114 70 55	3.012 2,054	103 81	416 223 235	2, 493 1, 750 1, 357	2,005 891	3, 416 1, 764 1, 456	443 195 178	840 526 396	4,089 2,272 2,004	7,307 4,712 3,825	2,440
Oklahoma	1909 1904 1899	11 26	64 35	13 4	12 8	39	26 9	66 21	8 5	16 7	59 60	115 89	5 50

¹ Figures can not be shown without disclosing individual operations.
2 Excluding statistics for two establishments in Indian Territory, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CONFECTIONERY—Continued.

				COME	ECTIO:	NERY-	Continued.	·····					
		Num-	PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu- facture
STATE.	Census.	ber of estab- lish- ments.	Total.	prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages,	Cost of materials.	Value of products.	(value of products less cost of materials).
Oregon	1909 1904	19 13	408	18	107	283	217	\$612	\$91	xpressed \$138	in thousand	\$1, 215	\$666
Pennsylvania	1899	251	191 6, 436	15 255	43 25 773	133 107 5, 408	3,869	189 125 8,204	33 19 S13	57 28	141 96	379 209	238 113
•	1904 1899	150 135	5,543	162	773 652 616	4,729 4,249	3,603	6, 979 4, 367	536 490	1,760 1,400 1,101	8,203 5,881 4,294	13,542 10,073 7,483	5.339 4.192 3,189
Rhode Island	1909 1904 1899	20 12 15	193 108	21 13	41 12 4	131 83 52	166 137	201 98 36	36 10 1	54 35 20	258 107 59	448 226 129	190 119 70
Sonth Carolina	1909 1904 1899	11 5	35 24	12 5	1	22 19	5	20 16	1	8 4	37 19	71 30	34 11
South Dakota	1909 1904 1 1899	3 5	136 121	<u>.</u>	30 21	106 97	69 15	203 182	38 20	36 35	271 191	400 332	129 141
Pennessee	1909 1904 1899	31 25 16	1,086 695	23 19	169 116 68	894 560 337	1, 154 313	1,504 646 372	177 100 54	276 181 101	1,657 961 424	2,520 1,873 814	863 912 390
Texas	1909 1904 1899	49 23 19	967 588	48 22	202 77 58	717 489 334	607 338	1,402 893 294	207 74 41	218 147 136	1,459 668 425	2, 451 1, 155 772	992 487 347
Utah	1909 1904 1899	17 12 9	745 405	9 16	150 54 45	586 335 153	532 222	1,009 401 143	185 52 26	204 103 51	1, 291 688 208	1,952 1,005 403	661 - 317 195
Vermont	1909 1904 1899	10 4 5	206 157	11 4	50 25 38	145 128 103	112 110	245 179 203	34 18 26	45 40 33	214 136 110	356 246 248	142 110 138
Virginia	1	33 17 15	472 297	31 15	100 56 29	341 226 150	341 214	694 297 100	110 38 16	103 68 35	1, 103 474 308	1,525 688 443	422 214 135
Washington	i	52 28 10	780 556	51 28	117 70 34	612 458 195	333 234	1,609 642 165	139 80 41	296 204 76	1,311 713 224	2, 208 1, 311 445	897 598 221
West Virginia	1	10 10 9	109 123	4 4	23 21 2	82 98 48	38 38	97 119 52	20 22 2	33 33 16	147 117 63	244 226 98	97 109 35
Wisconsin	1	38 33 20	2,262 1,382	22 24	460 162 100	1,780 1,196 693	1,327 652	2,836 1,336 634	444 164 93	513 307 147	2,667 1,439 913	4, 414 2, 348 1, 424	1,747 909 511
All other states	1909 1904 1899	24 11 10	277 148	23 6	72 23 8	182 119 91	95 53	352 206 588	68 18 5	83 43 40	489 178 166	807 325 293	318 147 127
	OOPE	RAGE	AND W	OODE	N G00	DS, NO	T ELSE	WHERE	SPECI	FIED.			
United States	1909 1904 1899	1,693 1,719 1,798	29,717 31,133	1,760 1,853	1,688 1,537 969	26, 269 27, 743 25, 323	65, 108 56, 988 38, 462	\$50,342 36,756 25,602	\$2,047 1,752 963	\$11,715 11,843 9,860	\$36,928 34,971 23,619	\$60, 248 57, 956 42, 025	\$23, 320 22, 985 18, 406
Alabama	1909 1904 1899	4 7 29	100 259 100	3 9 8	11 16 3	86 234 89	240 476	192 305 34	8 21 2	23 69 26	53 164 16	100 326 69	47 162 53
▲rkansas	1909 1904 1899	9 26 10	531 356 145	5 39 11	22 22 8	504 295 126	2,400 812	1,471 525 151	39 22 5	210 119 35	350 422 158	761 663 239	411 241 81
California	1909 1904 1899	38 8 31 8 33	502 527 434	40 28 36	46 32 13	416 467 385	1, 192 526	1,547 798 471	67 47 15	323 347 247	1,579 1,134 948	2,167 1,718 1,413	588 584 465
Connecticut	1909 1904 1899	8 3 4 3 4	52 49 22	10 4 4	3	39 42 18	78 50	69 56 30	7 3	21 20 9	62 59 17	112 100 32	50 41 15
Florida	1909 1904	10 7 10	153 155	6 7	14 14 4	133 134 56	360 170	195 134 68	18 12 4	48 48 21	217 162 96	333 262 177	116 100 81
Georgia	1899 1909 1904 1899	14 16 23	376 300 451	11 3 21	21 29 22	344 268 408	647 496	294 259 270	21 31 22	114 89 9 9	470 422 392	777 631 678	307 209 286
Пlinois	1909 1904 1899	80 110 147	2,617 2,845 3,288	56 110 146	173 168 123	2,388 2,567 3,019	5,247 4,672	4,453 3,839 2,942	249 208 129	1, 127 1, 176 1, 295	4,479 4,782 3,990	6,611 7,088 6,181	2,132 2,306 2,291
Indiana	1909 1904 1899	57 59 2 98	1,016 1,139	49	76 53 48	891 1,022 1,354	2,441 2,541	1,476 1,397 866	74 84 41	382 433 503	1,499 1,784 1,111	2,398 2,777 2,060	899 993 9 49

¹ Figures can not be shown without disclosing individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

COOPERAGE AND WOODEN GOODS, NOT ELSEWHERE SPECIFIED—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.]	Expressed	in thousand	ls.	
Iowa	1909 1904 1899	34 1 35 2 71	304 490 532	36 38 80	19 24 12	249 428 440	467 778	\$344 520 326	\$20 19 8	\$121 168 166	\$560 690 457	\$876 1,014 720	\$316 324 263
Kansas,	1909 1904 1899	12 12 9	185 240	11 21	12 12 8	162 207 222	447 300	385 278 180	13 10 5	78 · 95 95	333 373 189	504 536 399	171 163 210
Kentucky	1909 1904 1899	49 1 57 1 44	972 1,168	49 63	45 52 42	878 1,053 1,270	2,726 1,819	2,729 1,375 1,008	65 60 64	394 348 314	1,703 2,093 859	2,648 2,973 1,471	045 880 612
Louisiana	1909 1904 1899	41 1 67 39	1,057 957	40 63	51 63 31	966 831 377	1,315 920	2,063 975 350	55 67 21	351 321 139	879 1,183 356	1,595 1,808 633	716 625 277
Maine	1909 1904 1899	68 78 2 55	444 458	67 88	28 16 5	349 354 155	1,670 1,408	870 496 131	23 15 5	164 144 57	435 291 108	842 573 249	407 282 141
Maryland	1909 1904 1899	40 29 1 32	384 437	46 39	15 17 17	323 381 374	441 332	428 390 388	20 14 11	135 196 156	358 427 357	617 765 639	259 938 282
Massachusetts	1909 1904 1899	70 74 49	1,098 1,320	76 83	48 72 40	974 1,165 998	2,863 4,498	1,402 1,598 975	59 61 42	452 547 442	1,094 1,084 734	1,939 2,120 1,543	845 1,036 809
Michigan	1909 1904 1899	101 98 120	2,916 2,815 1,848	106 99 123	168 102 50	2,642 2,614 1,675	8,500 7,205	3,918 2,510 1,380	227 136 46	1,016 958 613	2,004 1,794 965	3,989 3,893 1,989	1,985 2,099 1,024
Minnesota	1909 1904 1899	32 32 36	934 810	20 26	64 45 39	850 739 721	1,755 932	1,418 910 641	69 53 30	444 374 347	1,423 1,204 1,084	2, 187 1, 914 1, 718	764 710 634
Missouri	1909 1904 1899	43 46 61	1,209 1,931	40 34	81 116 59	1,088 1,781 1,235	2,319 3,314	1,929 2,624 1,291	102 144 80	558 739 451	1,902 2,264 1,156	3,079 3,712 2,087	1,177 1,448 931
Nebraska	1909 1904 1899	4 7 8	108 119	1 7	12 10 7	95 102 145	204 233	179 138 127	18 11 8	66 49 72	342 188 298	496 269 426	154 81 128
New Hampshire	1909 1904 1899	30 27 24	773 779	37 24	23 22 20	713 733 773	3,180 2,514	868 864 720	21 17 14	323 338 297	449 393 318	948 987 824	499 594 506
New Jersey	1909 1904 1899	43 35 24	1,162 415	42 33	74 18 18	1,046 364 315	1,613 458	2,778 453 413	102 17 28	522 176 150	2,328 427 349	3,230 801 707	902 374 358
New York	1909 1904 1899	364 343 318	3,164 3,739	415 394	138 116 67	2,611 3,229 2,904	4,278 5,186	6,534 4,856 4,263	151 149 80	1,222 1,520 1,348	4,930 4,814 3,372	7,526 7,499 5,650	2, 596 2, 685 2, 278
North Carolina	1909 1904 1899	15 2 17 21	158 210	15 20	11 10 8	132 180 146	348 576	73 131 74	6 7 5	33 43 31	72 68 74	132 153 154	60 85 80
Ohio	1909 1904 1899	113 120 141	1,911 1,968	118 120	130 125 80	1,663 1,723 1,800	3,453 3,096	2,911 2,350 1,752	161 149 84	803 823 725	2,216 1,968 1,354	3,516 3,559 2,612	1,300 1,591 1,258
Oregon	1909 1904 1899	10 11 8	42 50	15 17	4	23 33 27	129 31	93 62 37	4	27 29 14	48 54 31	99 108 64	51 54 33
Pennsylvania	1909 1904 1899	133 129 110	1,903 1,745	155 139	118 110 66	1,630 1,496 1,326	3,681 2,970	3,631 2,563 2,091	132 108 48	756 720 565	2,989 2,419 2,030	4, 630 3, 973 3, 213	1, 641 1, 554 1, 183
Tennessee	1909 1904 1899	19 ² 25 34	913 424	18 29	39 19 13	856 376 539	2,209 884	1, 443 346 231	50 19 14	253 134 170	629 481 277	1,148 702 572	519 221 295
Texas	1909 1904 1899	11 20 17	274 286	10 21	21 30 11	243 235 184	346 540	446 574 173	25 35 14	98 127 64	488 495 198	719 741 341	231 246 143
Vermont	1909 1904 1899	25 23 13	687 523	25 31	27 21 2	635 471 131	2,203 1,587	600 427 91	22 19 1	263 166 40	240 150 56	693 445 160	453 295 104
Virginia	1909 1904 1899	118 45 75	1,808 1,720	158 77	84 60 67	1,586 1,583 1,259	2,577 2,308	2,220 2,145 902	83 64 60	490 420 299	1,111 980 549	2,069 1,716 1,075	958 736 526
Washington	1909 1904 1899	8 1 4 6	111 90 54	3 2 13	11 2 2	97 86 39	912 90	372 294 16	12 2 1	61 41 12	134 61 12	273 143 33	139 82 21
West Virginia	1909 1904 1899	31 1 18 14	419 127	30 15	23 7 3	266 105 150	1,013 195	483 107 90	23 4 2	168 42 67	334 148 144	658 221 357	324 73 213

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operation.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

COOPERAGE AND WOODEN GOODS, NOT ELSEWHERE SPECIFIED—Continued.

			PERSONS	BENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	s.	
Wisconsin	1909 1904 1899	48 82 109	1,315 2,130	38 81	69 87 47	1,208 1,962 2,082	3,658 3,804	\$2,373 1,989 2,728	\$98 97 50	\$618 858 781	\$1,119 1,702 1,373	\$2,393 3,074 2,887	\$1,274 1,372 1,514
All other states	1909 1904 1899	11 25 26	119 552	9 25	7 44 34	103 483 581	196 1,267	160 468 392	3 47 24	51 166 210	99 291 291	183 692 653	84 401 362
No.	!	C	OPPER,	TIN,	AND S	HEET-	IRON P	RODUC	rs.				
United States	1909 1904 1899	4, 228 2, 540 1, 985	86,934 60,713	4, 423 2, 851	8, 896 4, 827 2, 924	73, 615 53, 035 38, 317	62,366 30,229 28,829	\$217,532 147,608 49,679	\$10,288 6,070 2,810	\$39,501 26,269 16,924	\$112,582 63,921 42,602	\$199,824 119,933 78,359	\$87, 242 56, 012 35, 757
Alabama	1909 1904 1899	23 10 11	312 146	22 10	54 18 9	236 118 101	33	438 152 127	51 17 11	132 61 42	411 188 181	733 326 327	322 138 146
Arkansas	. 1909 1904 1 1899	18 8	150 69	25 9	12 1	113 59	20	191 65	10 1	77 41	218 43	404 122	186 79
California	1909 1904 1899	233 123 2 53	2,511 2,279	317 147	256 132 78	1,938 2,000 1,780	1,367 628	7, 180 9, 657 2, 669	319 238 84	1,659 1,299 876	3,565 3,288 3,508	6,804 5,938 5,285	3, 239 2, 650 1, 777
Colorado	. 1909 1904 1899	21 2 11 8	137 66	23 15	10 3 12	104 48 79	44 11	202 78 130	11 4 12	89 48 47	133 60 184	284 151 315	151 91 131
Connecticut	. 1909 1904 1899	48 43 26	2,655 2,359	27 37	153 153 67	2,475 2,169 1,683	1,526 1,504	4,091 3,077 1,506	213 192 96	1,049 911 709	1,565 1,049 890	3,604 2,705 1,981	2,039 1,656 1,091
Delaware	. 1909 1904 1899	10 3 3	113 43	10 3	13 5	90 35	56 17	186 31	12 3	31 15	65 29	128 56	63 27
District of Columbia	. 1909 1904 1899	2 17 2 12 12	184 183	16 14	. 16 21 11	152 148 161	6 43	112 134 115	11 16 12	108 100 94	160 71 95	340 228 251	180 157 156
Florida	. 1909 1904 1 1899	8 9	72 113	10 14	10 5	52 94	30 1	89 57	12 3	30 47	43 71	105 192	62 121
Georgia	. 1909 1904 1899	25 3 11 7	718 213	23 10	76 17 27	619 186 202	409 16	2,808 86 414	83 15 22	292 88 63	707 182 495	1,326 325 634	619 143 139
Illinois	. 1909 1904 1899	483 288 282	8,897 6,472	508 305		5,645	5,510 3,686	31,018 27,378 5,498	1,088 767 328	4,315 2,958 2,145	8,795 6,191	22,823 15,385 10,598	9,630 6,590 4,407
Indiana	- 1909 1904 1899	146 91 3 34	2,485 1,286	147 103	217 195 160		1,637 496	6,814 4,504 728	260 56	1,065 440 224	1,498 835	1,520	2,332 1,387 685
Iowa	. 1909 1904 1899	71 3 33 19	777 721	69 38	. 123 48 22	585 635 221	1,925 271	3,046 5,701 387	93	334 285 67	353	2,287 629	909 758 276
Kansas	- 1909 1904 1899	76 20 6	348 140	97 31		222 96 35	98 44	381 126 28	. 8	151 60 18	126 34	263 64	337 137 30
Kentucky	. 1909 1904 1899	50 39 19	595 507	55 40	76 53 26	414	239	784 411 302	48	229 174 127	308 351	728 669	318
Louisiana	1909 1904 1899	66 3 30 13	1,200 382	65 30	156 61 25	291	1, 173 122	4, 107 339 279	35	503 185 80	375 279	796 478	199
Maine	. 1909 1904 1899	3 12 11	452 176	13 11	65 23 5	142		5,513 245 61	23	190 72 21	400 35	509 98	63
Maryland		81 75 72	5,980 3,054	76 77	629 250 149	2,727	5,532 1,523	24,719 16,455 4,120	421	987	6,096 4,760	9,263 7,003	3,167 2,243
Massachusetts	!	150 112 98	3,145 2,122	142 134		1,789	1,808 1,043	6,309 4,679 2,368	229	1,481 977 852	1,904	4,128 3,237	1,730
Michigan	. 1909 1904 1899	152 67 44	2.801 1,771	165 83		1,570	1,445	4,758 1,587 665	114	687	1,396	2,889	2,38- 1,49: 44

Figures can not be shown without disclosing individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. COPPER, TIN, AND SHEET-IRON PRODUCTS-Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.						Expressed	in thousand	ls.	
Minnesota	1909 1904 1899	114 72 43	1,368 1,061	116 84	171 97 50	1,081 880 752	507 473	\$2,925 2,033 628	\$169 108 61	\$649 446 301	\$1,347 849 768	\$2,765 1,851 1,616	\$1,418 1,002 848
Mississippi	1909 1904 1 1899	15 3	143 6	17 1	7	119 5		106 5	8	69 2	91 2	211 8	12 0
Missouri	1909 1904 1899	207 106 2 71	3,228 2,573	203 112	388 243 148	2,637 2,218 906	1,556 878	5,716 6,631 1,375	465 293 125	1,482 1,099 405	4,598 3,288 995	7,827 5,720 1,994	3,229 2,432 999
Montana	1909 1904 1 1899	9	48 14	11 2	6 1	31 11	5	64 11	(³)	35 13	65 20	137 47	72 27
Nebraska	1909 1904 1899	37 2 10 5	245 65	44 14	21 1 6	180 50 32	100 8	323 48 27	16 (³)	121 33 17	289 56 35	562 128 69	273 72 34
New Hampshire	1909 1904 1899	9 3 3	44 20	12 1	6 1 1	26 18 17	48 20	44 15 16	6 1 1	16 9 7	35 14 13	82 31 25	47 17 12
New Jersey	1909 1904 1899	175 121 64	5,575 4,485	162 105	411 300 127	5,002 4,080 2,136	3,579 2,771	8,514 5,148 2,397	576 415 130	2,780 1,931 816	6,172 2,898 1,209	11,114 6,267 2,691	4,942 3,369 1,482
New York.	1909 1904 1899	686 495 475	17, 153 14, 725	663 572	1,801 1,011 667	14,689 13,142 9,965	13, 108 6, 799	37,503 29,603 12,846	2,067 1,303 697	8,384 6,724 4,851	21,035 13,609 9,223	38,452 27,314 19,287	17,417 13,705 10,064
North Carolina	1909 1904 1899	26 13 16	234 117	35 20	15 4	184 93 62	5 10	198 98 107	11 2	76 40 25	214 107 49	374 194 101	160 87 52
North Dakota	1909 1904 1899	8 6 3	82 51	6 8	13 3 3	63 40 19	36 8	205 34 21	15 2 2	41 26 13	127 43 16	258 91 51	131 48 35
Ohio	1909 1904 1899	221 180 147	7,685 4,626	195 196	892 460 212	6,598 3,970 2,674	6,352 3,779	21,685 11,223 3,086	961 530 205	3, 163 1, 746 1, 025	11,622 5,341 3,206	19,086 9,414 5,377	7,464 4,073 2,171
Oklahoma	1909 1904 11899	62 4 18	344 95	79 23	32 3	233 69	46	305 90	30 2	184 52	411 107	799 215	388 108
Oregon.	1909 1904 1899	39 5 15 16	525 158	48 20	46 10 12	431 128 188	253 13	2,859 140 401	53 8 11	354 99 100	835 121 341	1,611 300 602	77 6 17 9 261
Pennsylvania	1909 1904 1899	. 339 205 179	7,992 5,731	382 260	795 450 349	6,815 5,021 3,677	8,245 2,535	17,683 9,192 5,591	889 475 324	3, 444 2, 523 1, 652	8,851 4,949 3,643	17,197 9,687 7,144	8,346 4,738 3,501
Rhode Island	1909 1904 1899	41 2 21 5 17	470 381	44 17	49 50 18	377 314 194	179 159	548 391 236	58 42 15	218 165 98	452 381 152	932 736 360	480 355 208
South Carolina	1909 1904 1899	858	92 27	8 2	5 1 7	79 24 56	54 10	100 24 39	3 1 4	35 15 24	106 13 65	200 40 116	94 27 51
Tennessee.	1909 1904 1899	57 35 24	704 464	73 49	59 32 16	572 383 224	154 150	673 300 207	70 25 13	261 204 86	593 435 157	1,229 871 352	636 436 195
Texas	1909 1904 1899	168 ⁵ 75 66	995 586	180 89	82 32 18	733 465 327	211 49	1,251 467 320	84 33 15	532 309 184	1,081 565 369	2,214 1,195 754	1,133 630 385
Vermont	1909 1904 1899	19 25 10	222 84	27 5	46 6 10	149 73 78	240 12	569 141 78	3 4 4 39	78 39 21	205 34 83	425 135 152	220 101 69
Virginia	1909 1904 1899	43 16 16	945 171	49 2 3	78 9 11	818 139 106	296 18	4,364 131 111	93 8 6	361 72 55	1,061 94 104	2,048 226 241	987 132 137
Washington	1909 1904 1899	81 5 33 25	750 297	85 34	82 17 17	583 246 217	207 41	985 397 433	100 21 19	521 238 146	903 288 433	1,946 727 766	1,043 439 333
West Virginia	1909 1904 1899	19 11 5 9	998 403	14 11	68 17 2	916 375 36	973 150	1,690 491 44	77 24 2	383 142 19	1,354 490 41	2,151 771 88	797 281 47
Wisconsin	1909 1904 1899	105 2 50 43	3, 253 1, 240	114 56	359 178 94	2,780 1,006 788	2,325 585	6,171 1,434 1,148	438 153 62	1,188 451 267	4,656 1,596 827	7,136 2,599 1,448	2,480 1,003 621
All other states	1909 1904 1899	46 42 30	307 1,231	46 36	27 64 33	234 1,131 427	76 494	306 4,799 1,171	25 133 37	193 456 180	352 1,210 579	737 2,190 993	385 980 414

¹ Figures can not be shown without disclosing individual operations.
² Less than \$500.

⁴ Includes Indian Territory.

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CORDAGE AND TWINE AND JUTE AND LINEN GOODS.

			GE AND			 -i		INEN G					Value
		27	PERSONS	ENGAG	ED IN INI	OUSTRY.							added by manu- facture
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	(value of products less cost of materials).
				bers.]		in thousand	ls.	
United States	1909 1904 1899	164 145 160	27, 214 26, 442 22, 450	80 60 117	1,314 1,050 682	25,820 25,332 21,651	78,549 66,244 47,999	\$76,020 56,487 43,153	\$1,863 1,597 1,021	\$9, 133 8, 824 6, 554	\$40, 915 46, 031 33, 064	\$61,020 64,664 49,078	\$20,105 18,633 16,014
Alabama	1909 1904 1899	5 4 4	452 305 292		25 12 10	427 293 282	1,700 625 625	749 396 298	27 13 11	117 64 48	479 381 166	696 499 254	217 118 88
Connecticut	1909 1904 1899	8 15 27	314 210 255	7 3 6	21 5 4	286 202 245	1,134 910	481 280 277	19 5 3	85 56 63	431 258 179	561 361 285	130 103 106
Tilinois	1909 1904 1899	7 83 23	1,884 106 98	<u>i</u>	85 16 10	1,799 89 87	6,459 12	13,014 363 149	92 19 19	660 31 25	5,942 140 125	8,237 238 186	2,295 98 61
Kentucky	1909 1904 1899	6 13 24	778 475 404	1 2	26 23 18	751 452 384	1,801 1,448	1,505 943 404	33 27 22	225 115 116	709 307 269	1,080 598 479	371 291 210
Massachusetts	1909 1904 1899	31 27 33	7,003 5,061 5,292	22 13 20	291 156 152	6,690 4,892 5,120	24,864 11,140	17,510 12,698 11,008	498 264 234	2,560 1,667 1,709	11,198 11,623 8,028	16,632 15,523 12,250	5,434 3,90 6 4,222
New Jersey	1909 1904 1899	12 8 6 6	3,174 2,602	1	148 67 57	3,025 2,535 2,127	6,442 4,310	6,598 4,076 3,413	192 100 81	954 858 625	3,896 2,060 1,760	5,527 3,371 2,956	1,631 1,311 1,196
New York	1909 1904 1899	16 20 22	6,230 7,025	9 8	269 275 148	5,952 6,742 5,450	15,056 16,060	15,777 14,416 10,312	375 412 306	2,164 2,417 1,714	7,589 10,608 7,516	12,215 15,866 11,675	4,626 5,258 4,159
North Carolina	1909 1904 11899	7 6	542 565	2 2	49 20	491 543	1,755 1,007	1,260 886	50 21	104 101	559 815	824 1,036	265 221
Ohio	1909 1904 1899	8 18 19	848 1,140 1,101	3	54 70 47	791 1,070 1,052	3,225 3,285	2,743 2,306 2,148	81 104 54	313 361 318	1,984 2,518 2,326	2,728 3,250 2,958	744 732 632
Pennsylvania	1909 1904 1899	18 1 20 1 21	2,228 2,328 2,798	12 16 25	97 80 90	2,119 2,232 2,683	4,630 4,344	5,161 4,798 6,163	185 156 104	685 666 762	3,001 3,648 5,448	4,805 5,138 7,257	1,804 1,490 1,809
Rhode Island	1909 1904 1899	6 4 5	156 106 95	8 4 7	9 4 4	139 98 84	477 275	190 122 96	8 4 3	48 29 22	176 121 64	257 178 109	81 57 45
Wisconsin	1909 1904 1899	3 23 7	123 33	2 2	4	117 31 210	270 35	206 41 219	5 10	33 9 40	91 59 112	150 82 197	59 23 85
All other states	1909 1904 1899	37 36 39	3,482 6,486	13 11	236 322 128	3, 233 6, 153 3, 927	10,736 22,793	10,826 15,142 8,666	298 472 174	1,184 2,450 1,112	4,860 13,493 7,071	7,308 18,524 10,472	2,448 5,031 3,401
	1	1	ļí .	<u>] </u>	COR	SETS.	13	1)	<u>!</u>	1			<u> </u>
United States	1909 1904 1899	138 109 138	19,611 11,948	91 96	1,956 877 815	17, 564 10, 975 12, 297	4,581 3,284 3,638	\$18,033 9,589 7,290	\$2,871 1,010 966	\$6,464 3,600 2,645	\$15,640 6,135 6,357	\$33, 257 14, 862 14, 451	\$17.617 8,727 8,094
Connecticut	1909 1904 1899	17 13 24	7,177 4,784 6,124	15 12 32	519 360 337	6, 643 4, 412 5, 755	1,566 1,507	6,931 3,925 2,979	876 480 443	2,520 1,418 1,796	6, 676 2, 684 3, 179	12,815 5,591 6,847	6,139 2,907 3,668
Illinois	1909 1904 1899	16 15 18	1,663 1,011 1,163	6 14 20	155	1,502 961 1,095	541 387	1,306 579 532	210 36 35	525 331 274	1,195 561 463	2,711 1,237 1,005	1,516 676 542
Massachusetts	1909 1904 1899	10 9 6	2,156 1,427	2 5	1	1,989 1,348 1,063	455 402	1,867 1,233 928	370 144 145	735 477 321	1,607 771 534	3,752 1,940 1,604	2,145 1,169 1,070
Michigan	1909 1904 1899	14 11 14	2,875 1,545 1,647	6 6 10	408 161 148	2,461 1,378 1,489	734 316	3,038 1,449 1,261	629 143 151	835 469 376	1,877 700 706	4,368 1,975 1,703	2,491 1,275 997
New Jersey	1909 1904 1899	11 10 9	2,013 1,556	3 4	165 93 63	1,845 1,459 1,332	480 404	1,857 1,259 546	235 84 62	628 438 424	1,305 682 579	3,336 2,093 1,304	2,031 1,411 725
New York	1909 1904 1899	47 35 37	2,787 1,282	46 38	305 120 89	2,436 1,124 1,186	523 214	2,351 876 770	383 95 107	1,008 378 344	2,484 617 739	5,161 1,675 1,604	2,677 1,058 865
Pennsylvania	1909 1904 1899	6 4 6	626 101	4 6	189 6 10	433 89 134	85 13	351 36 73	128 2 12	136 23 46	277 39 58	724 81 157	447 42 99
All other states	1909 1904 1899	17 12 24	314 242 268	9 11	50 27 25	255 204 243	197 41	342 232 201	40 26 11	77 65 64	219 81 99	390 270 227	171 189 128

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for three establishments, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. COTTON GOODS, INCLUDING COTTON SMALL WARES.

			PERSON	S ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	expressed i	n thousand	s.	
United States	1909 1904 1899	1,324 1,154 1,055	387,771 323,287 308,237	377 432 474	8,514 6,981 4,902	378, 880 315, 874 302, 861	1,296,517 986,604 795,834	\$822,238 613,111 467,240	\$14,412 10,238 7,350	\$132,859 96,206 86,690	\$371,009 286,255 176,552	\$628,392 450,468 339,200	\$257,383 164,213 162,648
Alabama	1909 1904 1899	51 46 31	13,041 11,740 8,491	1	310 259 159	12,731 11,480 8,332	42,637 27,505 22,997	30,954 24,758 11,639	460 343 198	3,454 2,458 1,482	14,373 12,011 4,826	22,212 16,760 8,153	7,839 4,749 3,327
Connecticut	1909 1904 1899	52 52 1 55	14,887 13,479 13,494	26 18 19	501 350 281	14,360 13,111 13,194	58,137 47,950 41,134	39,243 31,159 27,352	778 516 396	5,666 4,653 4,394	11,960 10,203 7,536	24,232 18,425 15,489	12,272 8,222 7,953
Georgia	1909 1904 1899	116 2 103 2 67	28,495 24,701 18,625	12 13 10	680 558 332	27,803 24,130 18,283	92,979 77,435 39,307	64,651 42,350 24,158	1,005 726 431	7,721 5,313 3,567	32,049 23,832 11,113	48,037 35,174 18,458	15,988 11,342 7,345
Illinois	1909 1904 8 1899	5 3	1,397 548	2	78 25	1,319 521	2,020 1,666	1,979 1,869	105 27	522 187	1,102 295	2,111 613	1,009 318
Indiana	1909 1904 1899	7 5 2 4	1,621 1,208 1,442	3	39 34 18	1,582 1,174 1,421	5,315 5,250 3,994	2,473 2,277 1,678	105 51 34	478 302 324	1,670 1,140 701	2,502 1,484 1,335	832 344 634
Kentucky	1909 1904 1899	4 4 6	1,066 1,056 1,375	1	21 25 24	1,044 1,031 1,351	3,159 3,085 3,605	1,917 2,156 1,868	36 25 34	307 243 280	1,188 1,165 972	1,902 1,565 1,664	714 400 692
Maine	1909 1904 1899	16 15 15	14,783 12,582 13,824	1	149 200 100	14,634 12,382 13,723	53,823 37,236 39,608	25,653 21,643 21,087	357 342 232	5,718 4,037 4,330	11,390 9,173 7,036	21,932 15,406 14,631	10,542 6,233 7,595
Maryland	1909 1904 1899	16 12 14	4,077 4,101 4,818	3 8 7	108 100 84	3,966 3,993 4,727	13,128 11,995 10,864	9,024 6,955 7,709	152 93 133	1,139 934 1,186	4,012 3,873 3,039	5,522 5,245 5,423	1,510 1,372 2,384
Massachusetts	1909 1904 1899	182 161 177	110,686 90,239 93,667	43 47 48	1,729 1,552 1,104	108,914 88,640 92,515	362,043 296,244 276,161	214,017 174,552 156,289	3,450 2,714 2,046	45,117 32,555 32,479	105,157 80,268 54,389	186,462 130,069 111,125	81,305 49,801 56,736
Mississippi	1909 1904 1899	14 14 6	2,720 2,225 1,723	2	75 64 46	2,645 2,161 1,675	8,045 5,867 3,365	5,336 4,520 2,210	105 79 60	695 518 340	2,042 1,649 767	3,102 2,463 1,473	1,060 814 706
New Hampshire	1909 1904 1899	21 2 25 23	22,504 20,044 20,629	3 4	211 309 175	22,290 19,731 20,454	83,966 75,540 68,473	29,176 31,176 29,262	411 516 371	8,938 7,373 6,759	19,124 18,497 11,960	33,602 29,541 22,998	14,478 11,044 11,038
New Jersey	1909 1904 1899	26 3 17 25	6,894 5,501 5,849	13 4 11	243 135 157	6,638 5,362 5,681	17,288 15,518 14,317	17,824 14,290 14,399	392 239 269	2,577 2,022 1,931	8,565 5,143 3,158	13,729 8,579 6,931	5,164 3,436 3,773
New York	1909 1904 1899	47 33 52	11,032 9,031 9,504	23 13 47	346 218 198	10,663 8,800 9,259	33,354 25,812 24,044	23,137 18,474 15,060	592 314 263	4.166 3.071 2,746	11,726 8,645 5,718	20,352 13,434 10,788	8,626 4,789 5,070
North Carolina	1909 1904 1899	281 212 177	48,525 37,292 30,973	42 33 41	1,252 903 659	47,231 36,356 30,273	164,609 92,215 56,986	96,993 57,413 33,012	1,610 973 587	12, 131 7, 504 5, 127	48,688 33,025 17,387	72,680 47,254 28,373	23,992 14,229 10,986
Ohio	. 1909 1904 1899	4 23 23	195 117 119	1 4 1	17 6 12	177 107 106	446 365 345	301 190 168	24 14 11	52 27 28	234 89 142	395 154 231	161 65 89
Pennsylvania	. 1909 1904 1899	175 165 178	17,386 16,099 17,817	156 209 241	937 627 565	16,293 15,263 17,011	24,589 22,611 23,403	33,692 27,174 24,332	1,612 918 742	7,034 5,943 6,057	18,757 14,322 13,177	33,917 26,300 25,448	15,160 11,978 12,271
Rhode Island	. 1909 1904 1899	106 99 87	29, 488 25, 425 24, 440	46 56 28	656 611 380	28,786 24,758 24,032	95,278 75,607 67,309	67,67 9 47,477 40,151	1,330 1,021 734	11,797 8,890 8,033	25,401 19,666 11,697	50,313 34,573 26,436	14,907
South Carolina	. 1909 1904 1899	147 127 80	46,342 38,038 30,621	3 6 5	761	45, 454 37, 271 30, 201	187,716 133,397 73,042	125,549 82,337 39,259	1,460 1,008 537	11,661 7,702 5,067	41,303 34,308 17,264	65,930 49,438 29,724	15,130
Tennessee	. 1909 1904 1899	17 16 17	3,164 2,362 2,158	3 2 3	83 66 47	3,078 2,294 2,108	11,129 8,301 5,525	7,454 5,113 3,768	105 80 54	857 531 423	3,344 2,241 1,143	5,201 3,561 1,995	
Texas	. 1909 1904 1899	13 13 4	1,633 1,029 1,005		- 43 36 21	993	4,835 3,452 2,950	4,283 2,729 2,227	61 36 31	501 270 254	1,793 1,018 641	2,815 1,587 1,200	569
Virginia	. 1909 1904 1899	10 10 7	3,501		66 45 32	3,456	19,750 9,340 5,020	14,070 7,067 4,403	65	1, 480 884 669	4,699 2,802 1,412	7,490 4,484 2,655	1,682
All other states	1909 1904 1899	14 19 27	2,969	2 12 7	85 97 93	2,860	12,271 10,213 13,385	6,833 7,432 7,209	132 138 137	848 789 1,214	2,432 2,890 2,474	3,954 4,359 4,070	1,469

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. CUTLERY AND TOOLS, NOT ELSEWHERE SPECIFIED.

			PERSON	S ENGAG	ED IN INI	OUSTRY.				er en en en en en en en en en en en en en			Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials)
				bers.					F	xpressed:	in thousand	ls.	- dan yan sayan ay anggan by
United States	1909 1904 1899	959 838 721	37, 161 29, 004	814 827	3,351 1,989 1,464	32, 996 26, 188 19, 642	68,234 54,397 38,283	\$67.380 43,729 30,152	\$4,182 2,333 1,606	\$17,581 13,125 9,434	\$18,279 13,278 9,748	\$53, 266 39, 022 28, 146	\$34, 987 25, 744 18, 398
California	1909 1904 1899	16 2 8 3 11	58 25 51	15 13 12	1	. 12 . 12 . 37	71 35	82 22 56	([‡])	34 7 20	31 10 22	94 32 104	63 222 82
Connectient	1909 1904 1899	82 71 71	8,094 6,170 4,846	45 43 54	502 374 252	7, 547 5, 753 4, 540	14, 135 8, 658	13,758 8,090 6,528	751 479 311	3,980 3,098 2,315	3,310 2,830 2,085	10,717 8,336 5,977	7,407 5,506 3,892
Illinois	1909 1904 1899	80 59 2 39	1,061 1,036 400	63 56 37	205 85 58	1,393 895 305	2,385 1,340	2,455 1,445 742	276 87 29	760 416 166	1,072 565 156	2,758 1,515 589	1, 986 250 433
Indiana	1909 1904 1899	24 19 22	639 701	16 11	51 51 82	572 639 1, 244	1,733 1,654	1,297 1,037 1,070	62 57 71	305 286 433	403 271 543	933 843 1,496	539 472 953
Iowa	1909 1904 1899	16 13 3 4	210 168 84	17 15 4	33 28 15	160 125 65	452 221	428 216 154	36 20 11	96 68 27	243 153 95	489 367 192	246 214 97
Maine	1909 1904 1899	16 18 14	100 135	21 26	15 7 9	64 102 110	789 829	231 206 202	12 5 7	38 50 44	62 72 70	138 204 157	96 132 87
Maryland	1909 1904 1899	6 3 3 7	42 14	8 3	12 2	22 11 31	36 22	37 8 64		10 5 17	23 2 14	59 11 55	36 9 41
Massachusetts	1909 1904 1899	135 136 139	7,432 5,714	101 133	584 355 237	6,747 5,226 4,081	13, 263 11, 275	12,416 9,476 7,012	830 473 322	3,738 2,769 2,086	3, 484 2, 573 1, 948	11,611 8,233 6,256	8,127 5,660 4,338
Michigan	1909 1904 1899	37 30 26	850 519 373	41 38 27	141 48 29	668 433 317	1,379 802	1,369 602 297	106 47 32	307 193 120	384 262 161	1, 124 730 460	749 458 299
Minnesota	1909 1904 1899	6 26 5	56 25	7 6	5 3 2	44 16 30	47 30	64 85 84	5 1 2	25 10 17	36 11 29	86 39 84	50 28 55
Missouri	1909 1904 1899	22 2 17 6	346 225	19 14	38 19 8	289 192 52	663 343	943 556 75	42 26 6	177 117 34	293 193 34	600 409 103	307 216 69
New Hampshire	1909 1904 1899	12 13 9	316 462 462	11 19 14	37 27 23	268 416 425	470 782	483 447 404	37 31 28	146 193 195	99 172 133	328 479 432	229 367 299
New Jersey	1909 1904 1899	70 57 44	2,482 1,854	60 52	208 135 162	2,208 1,667 1,799	2,540 2,080	3,003 2,242 1,762	276 174 191	1,069 847 855	849 861 835	2,735 2,371 2,307	1,586 1,510 1,472
New York	1909 1904 1890	161 161 130	5,070 3,960	152 189	440 265 158	4,478 3,506	6,571 6,642	6,841 4,541 3,976	518 295 131	2,434 1,784 971	1,853 1,255 778	6,218 4,579 2,518	4, 365 3, 324 1, 740
Ohio	1909 1904 1899	70 58 59	3,335 2,763	49 44	466 252 184	2,820 2,467 1,587	6, 567 4, 836	7,768 4,897 2,501	521 258 186	1,518 1,116 767	1,650 1,256 870	5,036 3,567 2,441	3,386 2,311 1,571
Pennsylvania	1909 1904 1899	129 102 82	4,832 4,096 2,377	114 96 101	468 265 149	4,250 3,735 2,127	11,311 13,416	12,406 8,311 4,201	549 307 183	2,280 1,735 1,046	3, 431 2, 094 1, 523	8,622 5,819 3,741	4,591 3,725 2,218
Rhode Island	1909 1904 1899	17 2 12 2 7	178 104	23 14	11 5 3	144	96 53	149 92 44	13 5 1	82 43 21	54 17 7	217 101 53	163 84 46
Vermont	1909 1904 1899	8 27 35	291 152	5 6	34 13 3	252 133 14	1,019 182	416 239 , 27	41 13 2	128 64 8	166 57 17	405 171 38	239 114 21
Washington	1909 1904 4 1899	7 6	25 16	10 6	5	10 10	45 15	63 12	4	9 8			33 21
Wisconsin	1909 1904 1899	16 11 11	160 107	13 12	29 10 9	118 85 84	516 163	431 280 137	26 9 9	64 44 38	79	158	162 79 77
All other states	. 1909 1904 1899	29 31 30	984 758	18 31	66	900 680	4,206 1,019	2,740 925 816	46	381 272 254	706 440 356	1,032	645 592 638

Less than \$500.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

DYBING AND FINISHING TEXTILES.

			DYEI	NG AN	id fin	ISHING	G TEXT		. 2000,	1001, 11	1000		
			PERSON	S ENGAG	ED IN IN	OUSTRY.							Value added by matm-
STATE.	Census.	Num- ber of ; estab- lish- ments.	Total.	Proprietors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.		Cost of materials.	Value of products.	nature facture (value of products less cost of mater rlats).
With the same of t	!	.[]		bers.		ļ			I	Expressed	in thousand	ls.	protection of the second
United States	1909	426	47, 303	318	2,939	44, 046	107,746	\$114,093	\$5,035	\$21, 227	\$35, 261	\$83,556	\$48,295
	1904	360	38, 071	310	2,196	35, 565	84,868	88,709	3,407	15, 469	19, 621	50,850	31,229
	1899	298	31, 394	300	1,318	29, 776	69,238	60,643	2,267	12, 726	17, 958	44,063	27,005
Connecticut	1909 1904 1899	10 10 5	1,817 1,496 1,339	3 2	95 88 39	1,719 1,406 1,300	5,851 4,883 4,724	5,375 4,562 3,244	198 162 101	872 640 579	1,480 927 907	3,562 2,215 2,270	2.082 1.265 1.363
Illinois.	1909	12	203	9	22	172	386	339	21	92	105	363	238
	1904	8	153	2	28	123	532	247	32	45	30	161	131
	1899	4	93	2	7	84	159	114	7	28	33	87	54
Massachusetts	1909	48	9,683	21	583	9,079	24, 513	30, 597	1,143	4,430	10,469	21,893	11,424
	1904	46	7,935	24	403	7,508	19, 242	30, 875	759	3,262	4,179	11,049	6,870
	1899	37	4,941	24	239	4,678	14, 292	15, 206	548	2,081	3,111	8,868	6,787
New Jersey	1909	67	10,722	32	561	10, 129	19, 989	23,315	1,033	5,016	6,353	15,796	9,443
	1904	57	8,180	31	552	7, 597	12, 835	13,069	847	3,466	5,052	11,980	6,928
	1899	59	7,474	47	353	7, 074	12, 335	11,601	615	3,003	4,514	10,480	3,975
New York	1909	81	5,782	68	462	5,252	8,750	11,259	765	2,321	4,139	9,673	8,634
	1904	55	3,850	60	204	3,586	7,128	7,530	258	1,578	1,339	4,362	8,623
	1899	42	3,274	50	107	3,117	6,885	6,231	134	1,425	1,402	3,626	2,224
North Carolina	1909	4	358	3	25	330	556	613	25	86	113	307	194
	1904	4	330	2	27	301	705	829	28	83	86	251	165
	1899	5	197	5	8	184	345	294	7	45	95	176	81
Pennsylvania	1909	135	6, 688	155	447	6,086	13,560	13,242	598	2,988	5,331	12,059	6,728
	1904	123	5, 070	161	324	4,585	9,712	9,923	445	2,076	2,701	6,780	4,083
	1899	105	5, 087	155	216	4,716	10,100	7,680	260	2,066	3,175	7,038	8,863
Rhode Island	1909	45	8, 405	16	597	7,792	21, 179	21,926	981	3,616	5,319	13,050	8,637
	1904	37	7, 984	19	403	7,562	18, 705	16,970	672	3,182	3,639	9,981	6,342
	1899	24	6, 204	6	256	5,942	14, 820	12,853	450	2,474	3,088	8,485	5,307
All other states	1909	24	3, 645	11	147	3,487	12,962	7,427	271	1,806	1,952	5,947	3,995
	1904	20	3, 073	9	167	2,897	11,126	4,704	204	1,137	1,668	4,065	2,397
	1899	17	2, 785	11	93	2,681	5,578	3,420	145	1,025	1,633	3,924	2,391
	EL	ECTRI	ICAL M	ACHI	VERY,	APPAR	ATUS, A	IND SUI	PPLIES	1.			The second secon
United States	1909 1904 1899	1,009 784 581	105,600 71,485	439 400	17,905 10,619 5,067	87, 256 60, 466 42, 013	158, 768 105, 376 43, 674	\$267, 844 174, 066 83, 660	\$20,193 11,091 4,632	\$49,381 31,842 20,579	\$108,566 66,837 49,458	\$221,300 140,800 92,434	\$119.745 73.973 42,976
California	1909	27	540	11	94	435	442	779	102	240	928	1,613	685
	1904	24	521	6	112	403	278	716	113	244	434	1,004	570
	1899	11	272	5	29	238	406	181	29	130	3 5 9	550	197
Connecticut	1909	41	4,120	7	608	3,505	4,457	9,852	813	1,603	5,211	9,824	4,613
	1904	32	1,942	10	225	1,707	2,505	4,184	278	724	2,754	4,940	2,186
	1899	17	1,111	8	142	961	987	2,514	170	406	1,974	3,168	1,194
Illinois	1909	143	11,854	55	2,158	9,641	11,636	24,202	2,124	6,413	13,628	26, 820	13, 168
	1904	104	7,808	46	1,631	6,131	6,253	21,645	1,407	3,203	7,649	16, 700	9,051
	1899	82	7,251	61	1,142	6,048	6,274	11,641	638	2,818	4,676	12, 160	7, 493
Indiana	1909	42	3,723	25	625	3,073	5,285	6,857	616	1,361	3,693	7,718	1,025
	1904	34	1,813	13	384	1,416	3,042	3,175	382	664	1,067	2,857	1,790
	1899	24	1,028	13	134	881	1,479	1,453	134	340	784	1,580	802
Kentucky	1909 1904 1899	4 3 4	146 83	1	28 9 7	117 73 56	161 160 82	221 204 76	23 8 6	54 35 24	101 84 66	220 170 118	128 86 82
Maryland	1909 1904 1899	7 6 6	142 190	2 6	19 23 26	121 161 155	266 329 298	216 191 237	21 26 27	41 66 54	54 93 112	147 225 267	93 133 155
Massachusetts	1909	83	16, 725	34	2,184	14,507	14,835	32, 961	2,458	8,209	12,735	28, 143	15,408
	1904	72	9, 706	37	871	8,798	9,341	12, 735	963	5,003	7,324	15, 882	5,558
	1899	54	5, 801	34	565	5,202	3,668	8, 260	557	2,714	5,250	10, 490	5,240
Michigan	1909	40	1,496	26	252	1,218	1,355	2,244	257	494	1,030	2,327	1,207
	1904	14	597	8	60	529	379	414	59	177	294	702	408
	1899	12	222	9	29	184	309	547	29	86	182	438	256
Minnesota	1909	13	232	3	42	187	205	427	54	101	220	520	300
	1904	15	213	11	32	170	140	389	36	103	187	424	237
	1899	12	110	11	13	86	39	80	8	45	122	228	106

1,419

13,024 7,291 New Hampshire.....

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES—Continued.

			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					J	Expressed	in thousand	is.	1
New York	1909 1904 1899	217 175 134	22,819 18,064 11,594	95 95 111	3,752 1,668 1,113	18, 972 16, 301 10, 370	53,813 33,059 11,049	\$60,427 30,643 17,697	\$4,552 1,730 904	\$12,479 9,287 5,667	\$27,483 17,846 12,539	\$49,290 35,348 22,695	\$21,807 17,502 10,156
Ohio	1909 1904 1899	115 92 64	9,605 6,187 4,196	49 50 29	1,483 1,023 394	8,073 5,114 3,773	11,959 7,138 5,123	23,706 10,408 7,036	1,529 1,079 399	3,847 2,268 1,502	7,226 4,699 3,339	18,777 11,019 6,505	11,551 6,320 3,166
Pennsylvania	1909 1904 1899	84 80 63	14,641 12,206 8,511	42 56 48	3,574 2,746 646	11,025 9,404 7,817	33,829 29,238 8,137	59,974 58,393 20,968	4,058 3,090 837	6, 237 5, 300 4, 003	13,535 11,365 11,373	31,351 26,258 19,113	17, 816 14, 893 7, 740
Rhode Island	1909 1904 1899	12 11 13	1,730 1,531 922	5 3 8	124 119 50	1,601 1,409 864	2,837 3,223 1,388	4,315 3,608 2,652	179 153 65	678 557 329	4,595 4,017 4,135	6,410 5,435 5,113	1,815 1,418 978
Wisconsin	1909 1904 1899	30 23 7	1,904 1,614 584	16 14 1	479 396 56	1,409 1,204 527	2,333 2,173 430	4,686 6,329 982	532 451 64	820 673 222	1,451 1,020 259	3,836 3,194 924	2,385 2,174 565
All other states	1909 1904 1899	56 32 20	1,262 636	36 25	206 111 28	1,020 500 308	2,427 575 370	2,487 768 262	212 108 22	475 200 117	991 437 212	2,288 957 438	1, 297 520 226
	1	FA:	NOY AE	TICL	ES, NO	T ELSI	WHER)	SPECI	FIED.		•	·	
United States	1909 1904 1899	494 435 496	14,194 11,748 9,921	477 483 595	1,526 1,066 875	12, 191 10, 199 8, 451	8,310 5,886 4,386	\$15,768 9,501 6,854	\$1,728 1,037 739	\$5,096 4,080 3,023	\$10,361 7,537 5,943	\$22, 632 17, 594 12, 896	\$12,271 10,057 6,853
California	1909 1904 1899	13 1 21 7	54 145 18	17 28 12	1	30 100 6	56 88	64 128 10	4 8	17 52 3	13 39 4	64 164 15	51 125 11
Connecticut	1909 1904 1899	8 11 1 10	437 325 259	10 10 7	36 23 26	397 292 226	526 271	574 282 313	47 30 35	172 123 80	423 234 166	730 477 361	307 243 195
Illinois	1909 1904 1899	44 39 44	613 934 612	32 29 48	137 120 96	444 785 468	230 286	659 718 370	140 137 67	222 334 175	574 658 425	1,320 1,674 908	746 1,016 483
Massachusetts	1909 1904 1899	78 68 67	3,867 2,640 1,853	61 74 83	248 137 87	3,558 2,429 1,683	2,382 1,583	2,925 1,614 1,085	299 128 89	1,630 1,011 705	3,514 1,984 1,401	6,618 3,824 2,726	3, 104 1, 840 1, 325
Michigan	1909 1904 1899	11 17 16	1,218 196 110	7 2 3	64 26 3	1, 147 168 104	87 56	523 124 10	77 21 1	153 50 13	199 115 5	593 262 29	394 147 24
Minnesota	1909 1904 1899	4 4 4	282 291 100	6 6	. 51 44 12	231 241 82	56 45	234 216 55	69 66 15	72 74 22	151 168 44	387 439 96	236 271 52
New Jersey	1909 1904 1899	31 2 21 37	1, 280 1, 443 1, 950	38 20 42	130 240 227	1,112 1,183 1,681	730 693	1,581 1,543 1,428	167 261 237	455 506 558	828 863 1,124	1,841 2,205 2,391	1,013 1,342 1,267
New York	1909 1904 1899	182 145 195	4,234 3,282 2,950	190 184 254	614 243 292	3, 430 2, 855 2, 404	2,785 1,048	6,370 2,523 2,371	702 208 222	1,644 1,176 953	3,321 2,080 1,783	7,862 5,085 4,201	4,541 3,005 2,418
Ohio	1909 1904 1899	15 22 21	251 771 226	15 12 23	51 57 18	185 702 185	195 805	753 1,116 158	51 57 11	83 285 58	118 500 138	413 1,343 298	295 843 160
Pennsylvania	. 1909 1904 1899	52 44 48	951 783 823	55 54 64		828 675 712	498 358	990 480 479	57 46 25	322 206 210	592 366 414	1,385 894 886	793 528 472
Rhode Island	1909 1904 1899	13 7 6	148 74	17 10	17 6 8	114 58 97	40 42	95 27 56	17 3 3	53 18 36	111 19 44	223 63 99	112 44 55
Wisconsin	1909 1904 1899	6 10 2 4	384 370 28	3 7 4	38 34	343 329 24	312 311	434 306 18	32 25	113 96 5	225 200 13	477 439 26	252 239 13
All other states	1909 1904 1899	37 36 47	475 494	38 47	65 65 59		413 300	566 424 501	66 47 34	160 149 205	292 311 382	719 725 860	427 414 478

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FERTILIZERS.

			PERSON	s engag	ED IN INI	OUSTRY.							Value added by manu
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					1	Expressed	in thousand	ls.	
United States	1909 1904 1899	550 399 422	21,950 16,091 13,654	323 294 361	3,317 1,613 1,712	18,310 14,184 11,581	64, 711 47, 989 38, 680	\$121,537 68,917 60,686	\$4,406 1,934 2,125	\$7,477 5,127 4,185	\$69,522 39,288 28,958	\$103,960 56,541 44,657	\$34, 438 17, 253 15, 699
Alabama	1909 1904 1899	42 19 17	1,473 636 531	. 12 6 32	228 79 60	1,233 551 439	4, 484 1, 485 1, 450	8,507 3,051 1,407	305 68 62	392 153 95	4,264 1,606 1,387	6,423 2,341 2,068	2, 159 735 681
California	1909 1904 1899	15 14 8	278 168 89	10 10 3	51 35 16	226 123 70	1,579 852 415	2,097 904 648	72 39 20	155 69 40	1,796 519 483	2,313 894 671	517 375 188
Connecticut	1909 1904 1899	12 10 9	374 348 171	9 6 8	70 32 30	295 310 133	1, 273 607 326	1,591 987 383	78 37 28	137 124 54	1,091 525 228	1,573 943 391	482 418 163
Delaware	1909 1904 1899	10 7 11	153 162 174	5 8 9	14 5 17	134 149 148	805 665 725	406 206 497	22 4 17	52 33 51	452 287 400	860 371 739	408 84 339
Florida.	1909 1904 1899	12 8 7	710 304 150	1 4	121 61 29	589 242 117	1,710 555 412	3,758 899 733	160 63 27	218 70 40	2,875 1,325 331	3,878 1,590 500	1,003 265 169
Georgia	1909 1904 1899	110 57 41	3,373 2,442 1,279	71 40 39	532 210 114	2,770 2,192 1,126	10, 488 6, 531 3, 795	24, 233 11, 158 6, 664	699 260 147	921 581 295	10,944 6,527 2,350	16,800 9,461 3,367	5,856 2,934 1,017
Illinois	1909 1904 1899	11 4 5	615 61 393	3 4	168 13 52	444 48 337	2,145 445 1,315	2,525 546 1,633	208 16 75	225 24 172	1,425 91 1,006	2,386 131 1,855	961 40 849
Indiana	1909 1904 1899	15 14 14	172 130 82	14 20 19	35 13 18	123 97 45	1,012 652 565	617 235 216	36 14 12	62 46 19	254 156 159	456 299 255	202 143 96
Louisiana	1909 1904 1899	6 4 6	347 380 305		52 36 27	295 344 278	1,178 910 764	2, 438 2, 144 1, 290	72 66 51	127 123 87	1,324 1,014 614	1,757 1,556 910	433 542 296
Maine	1909 1904 1899	5 3 3	118 31 37	7 4 1	16 1 2	95 26 34	323 228 80	439 54 49	19 1 3	36 12 7	431 39 , 22	597 66 40	166 27 18
Maryland	1909 1904 1899	41 39 40	1,750 1,500 1,265	36 38 37	275 206 212	1,439 1,256 1,016	5,324 3,984 3,442	9,098 6,058 7,003	418 230 246	617 524 458	6,963 4,992 3,644	9,673 6,632 5,482	2,710 1,640 1,838
Mississippi	1909 1904 1899	10 5 3	524 371 109		. 75 23 15	449 348 94	1,823 645 415	2,607 1,049 353	72 28 19	141 79 33	1,385 857 342	2, 125 1, 082 493	740 225 151
New Jersey	1909 1904 1899	22 25 28	1,384 1,253 1,147	17 23 30	159 91 155	1,208 1,139 962	2,459 3,555 2,678	7,398 6,291 5,690	255 151 230	541 637 441	5,685 3,928 3,146	7,672 5,652 4,291	1,987 1,724 1,145
New York	1909 1904 1899	15 13 32	1,041 673 1,249	8 9 24	125 68 192	908 596 1,033	2,799 1,537 2,456	3,692 2,598 4,601	188 100 211	542 254 492	2,655 1,334 1,909	4,251 2,082 3,148	1
North Carolina	1909 1904 1899	34 27 18	1,117 1,019 494	22 33 16	162 78 51	933 908 427	3,132 2,653 1,292	7,680 3,698 2,819	242 75 66	393 282 109	4,183 2,218 1,044	6,316 3,099 1,498	881 454
Ohio	. 1909 1904 1899	27 17 27	1,064 694 506	13 8 26	210 106 80	490	3,059 2,630 2,168	4,950 3,551 1,888	237 136 104	368 235 174	2,535 1,386 1,017	4,435 2,289 1,657	1,900 903 640
Pennsylvania	- 1909 1904 1899	48 43 51	1,517 1,135 975	52 48 43	241 129 167	1,224 958 765	5,174 4,551 3,835	6,532 5,386 3,803	293 170 201	575 447 352	4,613 2,891 2,584	6,543 4,095 3,644	i
South Carolina	1909 1904 1899	26 20 22	2,057 1,221 1,862	2 1 5	204 149 85	1,071	4,766 4,286 3,940	11,857 7,087 10,505	338 153 165	671 304 479	5,629 2,692 3,108		3,396 946 1,775
Tennessee	1909 1904 1899	12 10 5	854	6	99 67 45	781	2,152 1,970 943	4,106 3,381 950	98	204 210 94	2,122 1,712 790	2,701	1,127 989 676
Virginia	. 1909 1904 1899	45 37 39	1,935	[] 16	233 118 112	1,956 1,801 1,171	5.643	9,767 4,872 4,908		760 571 321	5,389 3,241 2,161	4,659	1,418
All other states	1909 1904 1899	32 23 36	1,014 864 1,026	17	247 93 233	738 754 771	3,605	7,239 4,762 4,646	1114	340 349 372	3,507 1,948 2,233	2,960	1,012

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

FIREARMS AND ADMINISTRIES.

			A. T B.	LEARN	IS AN	U AIVERA	UNITIO						
			PERSON	S ENGAG	ED IN IN	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					3	Expressed	in thousand	ls.	
United States	1909 1904 1899	66 62 65	16,042 14,400 10,196	30 38 51	1,297 728 432	14,715 13,634 9,713	17,840 21,408 7,470	\$39,377 22,493 13,635	\$1,920 1,100 614	\$8,427 7,755 5,103	\$17,021 12,339 8,742	\$34, 112 28, 206 18, 472	\$17,091 15,867 9,730
California	1909 1904 1899	5 4 15	192 141 142	·····i	36 24 11	156 117 130	327 235	2, 169 499 415	52 24 18	83 58 61	1,167 510 491	1,577 780 652	410 270 161
Connecticut	1909 1904 1899	10 13 13	9,205 8,049 5,473	1 9 13	671 347 182	8,533 7,693 5,278	9,391 5,125	21,681 11,776 7,606	1,048 562 342	4,968 4,601 2,919	10, 066 8, 311 5, 509	19, 948 17, 762 11,301	9,882 9,451 5,792
Massachusetts	1909 1904 1899	8 28 210	2,483 2,926 1,691	5 10 10	151 117 78	2,327 2,799 1,603	3,059 12,848	4,313 3,431 1,933	224 166 81	1,458 1,692 863	752 858 510	3,408 4,011 1,928	2,656 3,153 1,418
New York	1909 1904 1899	8 17 8	1,910 1,524 1,778	1 3	128 99 90	1,781 1,425 1,685	2,312 1,665	4,343 2,966 2,058	150 165 85	1,162 804 930	508 329 459	2,374 1,727 1,970	1,866 1,398 1,511
Ohio	1909 1904 1899	5 2 4 3	910 786 405	<u>ż</u>	97 45 32	813 741 371	1,129 1,063	2,225 1,658 676	164 73 40	318 275 111	1,291 1,220 565	2,215 1,920 832	924 700 267
Pennsylvania	1909 1904 1899	14 8 24	406 302 254	14 7 4	27 14 5	365 281 245	82 12	530 201 101	43 15 3	127 61 45	210 119 60	515 241 145	305 122 85
All other states	1909 1904 1899	16 18 22	936 672 453	9 12 18	187 82 34	740 578 401	1,540 460	4,116 1,962 846	239 95 45	311 264 174	3,027 992 1,148	4,075 1,765 1,644	1,048 773 496
	<u> </u>	FI	LOUR-M		IND G	RISTM	LL PR	DDUCTS	i.		· <u></u>	•	`···
United States	1909 1904 1899	11, 691 10, 051 9, 476	66,054 59,623	14,570 13,098	12,031 7,415 5,522	39,453 39,110 32,226	853, 584 775, 318 670, 719	\$349,152 265,117 189,281	\$12,517 7,352 5,258	\$21, 464 19, 822 16, 285	\$767,576 619,971 428,117	\$883,584 713,033 501,396	\$116,008 93,062 73,279
Alabama	1909 1904 1899	72 40 37	315 230	84 42	63 29 24	168 159 138	3,559 2,124	1,080 372 365	51 20 20	57 54 41	2,405 1,556 1,367	2,779 1,750 1,573	374 194 206
Arizona		10 9 9	75 50	4	17 14 11	54 36 36	784 465 527	674 404 210	26 17 9	42 24 20	1, 129 641 377	1,317 743 448	188 102 71
Arkansas	1	113 91 79	549 434	133 116	104 55 33	312 263 277	5,946 4,430 3,985	1,599 1,353 828	97 45 21	122 104 94	4,859 3,157 2,249	5,615 3,702 2,758	756 545 509
California	1	125 122 107	1,392 1,300	82 94	362 317 195	948 889 857	11,545 11,004 10,015	13,424 11,467 6,493	514 443 269	732 660 525	21,892 17,132 11,023	25,188 20,203 13,045	3,296 3,071 2,022
Colorado	1909 1904 1899	77 52 49	429 362	47 26	100 92 87	282 244 272	6,810 5,927 4,701	4,835 2,326 1,977	134 104 76	220 203 167	6,672 4,797 3,769	7,868 5,783 4,441	1, 196 986 672
Connecticut	1909 1904 1899	98 86 84	288 311	122 98	21 46 32	145 167 170	3,616 3,108	1,276 1,336 1,042	22 39 23	72 86 76	1,731 1,691 1,399	2,024 1,982 1,700	293 291 301
Delaware	1909 1904 1899	65 47 45	244 214	86 65	19 12 18	139 137 120	3,349 2,827	672 484 926	14 8 17	57 58 46	1,500 1,315 902	1,752 1,537 1,070	252 222 168
E-istrict of Columbia	1909 1904 1899	7 7 8	50 77	7 11	5 5 18	38 61 84	556 462 606	503 193 197	7 8 13	16 30 31	432 568 535	506 660 629	74 92 94
Florida	1909 1904 1899	6 7 6	21 24	5 8	5 3 4	11 13 10	141 167	61 78 64	6 3 4	5 6 4	139 112 106	164 137 128	25 25 22
Georgia	1909 1904 1899	105 114 94	630 712	137 146	107 102 71	386 464 447	9,052 8,341	2,749 1,896 1,338	129 96 55	144 146 133	6,728 7,265 4,445	8,000 8,179 5,324	1,272 914 879
Idaho	1909 1904 1899	57 28 26	242 127	58 22	59 21 19	125 84 68	3,595 1,963 1,522	2,038 685 518	47 19 14	91 67 42	2,025 1,315 572	2,480 1,584 734	455 269 162
Illinois	. 1909 1904 1899	461 363 353	3,634 3,287	544 412	626 465 356	2,464 2,410 1,966	38,472 38,158 33,801	18,454 14,128 10,714	805 509 356	1,271 1,211 1,030	45,590 34,930 24,937	51,111 39,892 28,575	5,521 4,962 3,638
Indiana	. 1909 1904 1899	563 566 541	3,508 3,464	703 830	507 345 286	2,298 2,289 2,071	38,502 42,160 42,318	15,857 11,907 10,023	474 303 277	1,216 1,091 992	35,002 31,342 24,804	40,541 36,474 29,038	5,539 5,132 4,234
Iowa	1909 1904 1899	277 276 309	1,186 1,320	354 377	185 173 172	647 770 942		6,123 5,216 4,947	176 135 136	382 399 424	10,934 10,317 8,969	12,871 12,099 11,013	1,937 1,782 2,044
	1 E-	dudinge	tatisties for	one esta	hlishmen	t, to avoid	disclosure o	individua	operation	15.			

 ¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
 2 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

FLOUR-MILL AND GRISTMILL PRODUCTS—Continued.

			PERSON	S ENGLO	ED IN INI	VI OND V							Value
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	added by manu- facture (value of products less cost of mate- rials).
	-			bers.						Expressed	in thousand	8.	
Kansas	1909 1904 1899	501 354 357	3,778 2,713	568 429	850 453 278	2,360 1,831 1,405	46,218 34,655 27,691	\$22,741 13,817 8,016	\$946 452 266	\$1,448 1,024 726	\$60,439 36,895 18,131	\$68,476 42,034 21,329	\$8,037 5,139 3,198
Kentucky	1909 1904 1899	440 388 341	2,426 2,244	647 617	378 254 168	1,401 1,373 1,050	24.773 23.256 18,761	9,010 7,342 4,389	378 193 125	591 515 462	18,664 15,099 10,797	22,365 18,008 13,017	3,701 2,909 2,220
Louisiana	1909 1904 1899	11 3 4	112 9	5 4	25 1 2	82 4 30	895 140	594 50 70	34 1 2	33 2 9	840 53 253	943 66 289	103 13 36
Maine	1909 1904 1899	173 161 157	514 471	220 209	69 28 18	225 234 182	7,720 6,603	1,916 1,423 1,146	30 17 12	101 108 89	4,027 3,442 2,623	4,507 3,933 3,143	480 491 520
Maryland	1909 1904 1899	295 202 196	935 890	336 249	93 91 85	506 550 500	13,807 10,663 10,097	3,729 2,717 3,006	93 73 80	227 212 212	8,003 6,210 6,103	9,268 7,318 7,238	1,265 1,108 1,135
Massachusetts	1909 1904 1899	120 142 149	437 499	151 181	57 41 52	229 277 278	5,642 9,363	2,222 1,881 1,689	35 25 32	126 154 152	4,131 4,113 4,497	4,632 4,618 5,393	501 505 896
Michigan	1909 1904 1899	520 405 395	2,623 2,353	660 568	433 277 200	1,530 1,508 1,329	38,991 34,755 32,464	11,147 7,654 6,919	395 233 152	806 767 675	29,359 23,414 18,406	34,861 26,512 21,644	5,502 3,098 3,238
Minnesota	1909 1904 1899	322 363 336	6,890 5,733	466 416	2,079 836 605	4,345 4,481 4,036	93,849 86,093 64,804	38, 595 34, 857 23, 716	2,135 906 731	2,782 2,651 2,360	124,217 109,061 73,822	139, 136 122, 059 82, 988	14,919 12,998 9,166
Mississippi	1909 1904 1899	13 9 8	37 38	14 10	5 8 2	18 20 34	609 422	71 71 60	2 5 1	5 7 11	131 95 363	153 110 412	22 15 49
Missouri	1909 1904 1899	680 582 544	3,602 3,555	810 752	594 458 332	2,198 2,345 1,517	43,175 40,262 35,916	17,066 14,834 10,205	643 458 309	1,040 1,091 787	38,826 32,928 20,034	44,508 38,026 23,832	5,682 5,098 3,798
Montana	1909 1904 1899	12 12 13	152 109	` 2 6	45 36 25	105 67 61	2,313 1,455	2,559 991 686	53 47 26	105 57 50	1,693 1,592 774	2,175 2,003 937	482 411 163
Nebraska	1909 1904 1899	249 234 236	1,455 1,324	293 294	323 167 137	839 863 682	19,907 17,951 14,454	9, 472 6, 497 4, 049	323 153 102	519 468 355	15,217 10,153 6,154	17,836 12,190 7,794	2,619 2,037 1,640
Nevada	1909 1904 1899	8 9	39 31	7 8	. 8 6 4	24 17 13	395 361	592 411 227	8 7 3	24 16 9	496 432 114	598 521 143	102 89 29
New Hampshire	1909 1904 1899	105 72 89	288 248	149 109	23 11 14	116 128 157	5,502 4,523	1,329 1,009 868	17 9 10	62 63 73	2,809 2,348 1,932	3,187 2,542 2,205	378 194 273
New Jersey	1909 1904 1899	238 182 166	790 723	255 221	82 48 58	453 454 374	10,763. 9,612	3, 227 2, 907 2, 362	58 37 39	225 211 185	4,561 4,522 4,447	5, 538 5, 469 5, 327	977 947 880
New Mexico	1909 1904 1899	16 13 16	48 45	13 14		28 29 35	532 399	257 139 167	1 2	17 14 20	354 312 296	462 388 391	108 76 95
New York	1909 1904 1899	983 825 747	5,120 4,650	1,191 1,067	939 520 343	2,990 3,063 2,133	79,098 68,021 59,134	30,270 24,819 19,969	950 594 414	1,669 1,553 1,116	60,470 47,373 31,058	69, 802 54, 546 35, 930	9,332 7,173 4,872
North Carolina	1909 1904 1899	249 234 217	971 967	384 376	91 72 56	496 519 481	11,578 10,359 9,149	2,643 1,990 1,519	64 47 30	180 160 130	7,287 5,986 3,846	8,501 6,864 4,702	1,214 878 856
North Dakota	. 1909 1904 1899	84 56 58	710 454	79 66	196 76 53	435 312 271	8,907 5,770	4,427 2,384 1,144	199 85 46	283 200 149	10,055 5,463 3,102	11,685 6,463 3,850	1,630 1,000 748
Ohio	. 1909 1904 1899	673 694 676	4,164 4,141	911 1,003	668 438 339	2,585 2,700 2,334	52,250 53,880 49,682	19,963 14,931 10,773	682 422 302	1,415 1,340 1,170	41,353 35,626 29,984	48, 093 40, 856 35, 078	6,740 5,230 5,094
Oklahoma	1909 1904 1899	295 1108 166	1,679 911	533 101		842 617 345	16,400 9,013 4,764	7,691 4,132 1,448	323 185 82	473 331 165	16,493 10,187 3,885	19, 144 12, 019 4, 713	2,651 1,832 828
Oregon	- 1909 1904 1899	114 105 105	620 581	101 101		394 395 420	11,541 9,993 7,217	5,670 3,997 3,000	1 107	278 271 239	7,667 7,352 5,180	8,891 8,468 6,136	1,116
Pennsylvania	. 1909 1904 1899	1,450 1,195 1,073	4,696 4,496	1,896 1,558	368 306 265	2,432 2,632 1,966	69,212 61,538	21,276 18,766 14,986	372 237 202	1,188 1,247 946	38,170 33,205 24,865	44,783 38,519 29,571	5,314 4,706
Rhode Island	1909 1904 1899	18 22 21	68 83	18 23	15 19	45	1,046 1,310	387 390 480	11 7 14	22 24 35	1,060 1,563	1,134	74

¹ Includes Indian Territory.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

FLOUR-MILL AND GRISTMILL PRODUCTS—Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	ls.	
South Carolina	1909 1904 1899	10 29 26	103 103	9 29	12 14 18	23 60 94	406 1,440	\$110 206 205	\$7 7 8	\$7 18 25	\$308 623 734	\$351 725 869	\$43 92 135
South Dakota	1909 1904 1899	95 96 86	454 521	83 110	86 64 52	285 347 275	7,364 6,777	2,873 2,428 1,647	79 57 47	187 203 148	5, 336 5, 358 2, 685	6,208 6,519 3,209	872 1,161 524
Tennessee	1909 1904 1899	454 387 362	2,658 2,429	663 584	418 250 217	1,577 1,595 1,055	27, 176 23, 441 20, 915	8,511 6,927 4,997	323 212 192	559 591 500	25, 286 21, 912 16, 323	29,070 25,351 19,161	3,784 3,439 2,838
Texas	1909 1904 1899	238 154 120	1,899 1,430	225 152	458 292 133	1,216 986 682	20,765 16,249 10,452	13,219 7,785 3,983	572 347 145	669 528 387	28,657 18,963 10,094	32,485 22,083 11,949	3,828 3,120 1,855
Utah	1909 1904 1899	60 63 65	282 278	41 80	57 48 47	184 150 149	3,312 3,047 3,240	2,042 1,212 979	50 27 31	131 91 75	2,511 2,043 1,291	3,131 2,426 1,659	620 383 368
Vermont	1909 1904 1899	133 109 115	350 338	161 139	33 14 28	156 185 170	8,714 7,043	1,552 1,320 1,104	24 11 20	76 92 73	3,528 2,873 2,287	4.133 3.206 2,770	606 333 483
Virginia	1909 1904 1899	458 365 359	1,817 1,597	571 498	232 142 100	1,014 957 613	21,454 16,082 14,573	8,700 5,503 3,198	198 105 67	399 349 262	15,164 12,171 7,484	17,598 13,832 8,942	2,434 1,661 1,458
Washington	1909 1904 1899	96 76 66	973 840	61 56	268 171 107	644 613 482	11,773 8,516 5,190	11,077 6,491 2,627	372 212 123	464 419 279	15,474 12,771 5,649	17,853 14,664 6,774	2,379 1,893 1,125
West Virginia	1909 1904 1899	207 194 185	884 780	288 301	144 79 22	452 400 254	9,950 8,339 7,356	3, 766 2, 623 1, 429	113 66 14	210 183 125	6,601 5,213 3,109	7,696 6,200 3,793	1,095 987 684
Wisconsin	1909 1904 1899	322 389 358	1,931 2,096	386 511	361 234 220	1,184 1,351 1,275	31,903 42,211 36,735	10, 663 10, 546 8, 419	371 253 246	695 720 650	27,038 24,756 20,623	31,667 28,352 23,701	4,629 3,506 3,078
Wyoming	1909 1904 1899	13 11 8	45 31	7 9.	9 6 8	29 16 14	885 591	440 222 157	11 5 10	21 12 11	583 219 155	746 284 211	163 65 56
				FOO	D PRE	PARAT	ions.			·		*********	
United States	1909 1904 1899	1,213 766 645	20, 965 14, 739	1,131 749	4,866 2,657 1,538	14,968 11,333 8,214	55, 166 28, 162 15, 485	\$64, 685 51, 784 21, 401	\$5,865 2,999 1,495	\$7,043 4,398 3,099	\$83,942 37,668 24,777	\$125,331 61,180 39,827	\$41,389 23,512 15,080
California		129 75 58	1,108 661	171 122	221 110	716 429	1,959 659	3,332 846 469	227 87 30	406 190	3,970 938	5,508 1,587	1,538 649 473
Colorado	1909	"			.l 39	302		300	30	138	678	1, 151	ĭ
	1904	22 12 11	193 60 95	14 8 16	. 39 22 8		1,041 54	306 79 31	20 5	69 23 30	678 271 73 33	1,151 447 140 84	176 67 51
Connecticut	1899 1909 1904	11 13 10	60 95 104 64	8	22	302 157 44	1.041	306 79	20	69 23	678 271	447 140	176 67 51 132 122 88
Connecticut	1899 1909 1904 1899 1909 1904	11	60 95 104	8 16 15	22 8 29 13	302 157 44 79 60 47	1,041 54 264	306 79 31	20 5	69 23 30	678 271 73 33 143	275 217 121	67 51
	1899 1909 1904 1899 1904 1899 1909 1909	11 13 10 7	60 95 104 64 64 49	8 16 15 4 3	22 8 29 13 11	302 157 44 79 60 47 50	1,041 54 264 89	306 79 31 308 273 112 160	20 5 25 13 7	69 23 30 27 23 20 13	678 271 73 33 143 95 43	275 217 131 2217 131 258	132 122 122 88
Florida	1899 1909 1904 1899 1904 1 1899 1904 1 1899 1904 1 1899	11 13 10 7 5 4 	60 95 104 64 64 21 318 10	8 16 15 4 3 4 4 4	22 8 29 13 11 11	302 157 44 79 60 47 50 34 17	1,041 54 264 89 72 22	306 79 31 308 273 112 160 30	20 5 25 13 7 17	69 23 30 27 23 20 13 7	678 271 73 33 143 95 43 156 16	447 140 84 275 217 131 258 32 6,410 28	67 51 132 122 88 102 16 867 5 3,267 1,744
FloridaGeorgia	1899 1904 1899 1904 1899 1904 1899 1909 1904 1 1899 1909 1904 1 1899 1909 19	11 13 10 7 5 4 2 3 3 	60 95 104 64 64 49 21 318 10	8 16 15 4 3 4 4 4	222 8 29 13 11 11 11 97 454 594 139 12	302 157 44 79 60 47 50 34 17 216 6	1,041 54 264 89 72 22 774 15	306 79 31 308 273 112 160 30 2,366 15	20 5 13 7 17 101	69 23 30 27 23 20 13 7	678 271 73 33 143 95 43 156 16 5,522 23	447 140 84 275 217 131 258 32 6,410 28 10,403 5,245 4,299 795	67 51 122 88 102 16 887 5 5 3, 205 1, 747 1, 144 180
FloridaGeorgia	1899 1904 1899 1904 1 1899 1904 1 1899 1904 1 1899 1904 1 1899 1904 1899 1904 1899 1909 1904 1899	11 13 10 7 5 4 	318 10,4 64 49 21 318 10 1,885 1,607 917 2222 200	8 16 15 4 3 3 4 4 4 4 4 5 5 4 5 8 5 8 5 8 5 8 1 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 8 13 11 11 11 97 454 139 12 44 27 281	302 157 44 79 60 47 50 34 17 216 6 6 955 720	1,041 54 264 89 72 22 774 15 5,070 2,856	306 79 31 308 273 112 160 30 2, 366 15 5, 980 8, 368 1, 803 206 258	20 5 13 7 17 101 527 595 110	89 23 30 27 23 20 20 20 20 20 20 20 20 20 20 20 20 20	5,523 7,196 3,498 3,145 613 3,145	447 140 84 275 217 131 258 32 6,410 28 10,403 5,245 4,289 485 827 9,795 6,935	67 51 132 22 58 102 14 855 5 5 3, 260 1, 744 186 151 200 2, 624 1, 531 1, 331
Florida	1899 1900 1904 1899 1909 1904 1899 1909 1904 1899 1904 1899 1904 1899 1904 1899 1909 1904 1899	11 13 10 7 5 4 	1004 64 64 64 49 21 318 10 1,885 1,607 917 222 200 182 1,133 1,069	81 16 15 4 4 4 4 4 4 4 5 5 4 5 5 8 13 14 19	222 8 13 111 111 111 97 454 594 139 12 244 27 281 63 33	302 157 44 79 60 47 50 34 17 216 6 1,350 955 720 185 143 141 141 833 977	1,041 54 264 89 72 22 774 15 5,070 2,856 914 1,114	306 79 31 308 273 112 160 30 2,366 15 5,980 8,368 1,803 206 258 343 343 6,251 5,169	20 5 13 7 17 101 101 527 595 110 14 27 16	89 23 30 27 22 20 13 7 83 2 2 425 333 85 53 54	5,523 7,196 33,498 3,145 613 625 7,169 5,207 7,196 1,241	447 140 84 275 217 131 258 32 6,410 28 10,403 5,245 4,259 795 485 6,935 4,545 4,545 1,445 22	67 51 132 28 162 14 885 1,747 1,144 183 1,531 1,531 1,531 1,531
Florida	1899 1900 1904 1809 1904 1899 1904 1899 1904 1899 1904 1899 1904 1899 1909 1904 1899	11 13 10 5 4 9 3 116 655 59 17 15 12 24 21 18	60 95 104 64 64 49 21 318 10 1,885 1,607 917 222 200 182 1,133 1,069	81 16 15 4 4 4 4 5 5 4 4 5 5 8 1 13 14 19 16 7 7	222 8 13 111 111 111 97 454 594 139 27 281 76 83 38 6 2 2	302 157 44 79 60 47 50 34 17 216 6 6 	1,041 54 264 89 72 22 774 15 5,070 2,856 914 1,114 3,124 2,015	306 79 31 308 273 112 160 30 2, 366 15 5, 980 8, 368 1, 803 206 258 343 343 6, 251 5, 169 2, 540 923 14	20 5 13 7 17 101 527 595 110 27 16 307 99 70	89 23 30 27 23 20 13 7 83 2 425 425 333 55 406 337 256 555	5,523 7,196 33,498 3,145 613 625 7,169 5,207 7,196 1,241	447 140 84 275 217 131 258 32 6,410 28 19,403 5,245 4,259 795 8,935 4,556 1,445 22 41 15,340 1,740	67 51 132 22 28 102 14 852 6 3,200 1,744 16 15;14 16 15;20 20 4,53;1,33; 1,33;1,33;1,33;1,33;1,33;1,33;1,

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FOOD PREPARATIONS-Continued.

			PERSON	S ENGAG	ED IN IN	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					1	Expressed :	in thousand	s.	
Maryland	1909 1904 1899	29 13 16	293 173	27 8	54 87 11	212 128 96	1,350 232	\$574 205 140	\$62 23 11	\$92 41 30	\$1,550 248 124	\$1,862 404 249	\$312 150 125
fessachusetts	1909 1904 1899	50 58 58	648 651 684	55 61 61	227 92 123	366 498 500	827 1,015	1,205 1,340 983	294 111 210	198 230 227	1,292 1,170 923	2,547 2,503 2,378	1,25 1,33 1,45
dichigan	1909 1904 1899	49 55 25	1,672 1,411 494	28 54 22	341 316 99	1,303 1,041 373	8,983 5,499	5,629 3,446 797	431 335 55	724 460 143	4,750 2,256 678	11,492 6,754 1,892	8,74 4,49 1,21
Minnesota	1909 1904 1899	30 16 19	558 322 247	27 10 17	126 41 32	405 271 198	1,272 337	1,586 556 222	230 123 30	205 109 44	2,824 925 488	4,207 1,591 701	1,380 664 210
Missouri	1909 1904 1899	37 35 32	696 775	30 30	95 174 145	471 571 484	1,551 630	3,061 1,379 988	250 206 173	214 184 198	4,254 2,058 1,949	5,384 3,002 2,730	1,13 94 78
Nebraska	1909 1904 1899	18 5 8	212 86 74	12 3 4	52 57 42	148 26 28	876 70	662 144 294	54 45 37	77 16 13	727 131 98	1,022 279 253	20 14 15
New Jersey	1909 1904 1899	47 27 37	1, 195 870 522	49 18 37	308 151 112	838 701 373	1,721 1,471	3,521 2,744 1,289	362 196 151	389 279 150	2,952 1,657 670	5,380 3,163 1,282	2,42 1,50
New York	1909 1904 1899	177 156 123	4, 163 3, 266 2, 158	179 153 141	961 494 305	3,023 2,619 1,712	6,061 4,153	9,233 16,954 3,334	1,229 644 309	1,332 881 618	9,660 6,664 4,242	17,324 11,408 7,406	7,00 4,74 3,16
Ohio	1909 1904 1899	61 31 31	1,365 964 1,203	52 21 34	293 69 69	1,020 874 1,100	3,254 2,951	4,731 4,991 5,185	338 72 73	455 339 366	8,271 6,369 5,354	10,837 7,860 7,167	2,56 1,49 1,81
Oregon	1909 1904 1 1899	8 6	69 78	2 4	17 13	50 61	275 153	288 190	23 16	36 31	352 244	580 355	22 11
Pennsylvania	1909 1904 1899	128 78 50	1,681 1,127 684	148 88 61	348 160 128	1,185 879 495	2,685 1,491	4,452 2,082 854	395 125 77	541 344 182	3,005 1,797 985	4,864 3,184 1,612	1,83 1,39
Rhode Island	1909 1904 1899	5 7 8	94 91 58	2 5 9	23 15 1	69 71 48	87 40	183 103 23	30 12 1	30 30 21	254 156 93	356 241 132	10
Fennessee	1909 1904 1899	23 7 5	455 49 51	14 7 3	133 6 13	308 36 35	1,661 44	1,074 38 56	176 3 9	133 10 11	2,711 136 104	3,346 188 143	03
Texas	1909 1904 1899	23 11 7	367 182 32	17 10 12	66 19 1	284 153 19	1,322 135	1,278 132 34	86 13 1	108 51 9	4,580 209 31	5,229 375 52	6-11
Washington	1909 1904 1 1899	30 6	176 34	29 4	26 5	121 25	157 76	449 52	30 5	72 13	372 24	695 77	83
Wisconsin	1909 1904 1899	28 16 15	809 467 354	26 11 9	257 94 96	526 362 249	2,738 765	2,166 1,330 656	315 162 76	243 156 113	2,844 1,020 372	5,535 2,211 1,333	2, 64 1, 11
All other states	1909 1904 1899	91 16 31	817 294	62 13	153 27 52	602 254 433	4,999 1,838	2,796 794 893	161 40 43	245 104 124	2,774 744 829	3,974 1,129 1,299	1, 20 3 4
		FC	UNDRY	AND	MACI	IINE-SI	IOP PR	ODUCTS	š.				
United States	. 1909 1904 1899	13, 253 10, 765 211, 046	615, 485 502, 185	9,851 9,370	74, 623 49, 406 34, 286	531,011 443,409 426,985	869,305 606,165 443,085	\$1,514,332 1,034,135 790,741	\$93,795 59,703 39,318	\$321,521 246,573 219,870	\$540, 011 367, 412 363, 036	\$1, 228, 475 880, 514 798, 454	\$088, 4 513, 1 435, 4
Alabama	1909 1904 1899	102 8 71 4 74	6,462 4,943 3,752	67 43 60	497 311 231	5,898 4,589 3,461	9,859 5,376 4,400	11,984 6,192 4,827	662 426 251	2,958 2,133 1,330	6,227 4,588 2,756	11,550 8,840 5,482	5, 3 4, 2 2, 7

United States	1909 1904 1899	13, 253 10, 765 211, 046	615, 485 502, 185	9,851 9,370	74, 623 49, 406 34, 286	531, 011 443, 409 426, 985	869,305 606,165 443,085	\$1,514,332 1,034,135 790,741	\$93,795 59,703 39,318	\$321,521 246,573 219,870	\$540, 011 367, 412 363, 036	\$1,228,475 880,514 798,454	\$088, 464 513, 102 435, 418
Alabama	1909 1904 1899	102 3 71 4 74	6,462 4,943 3,752	43	497 311 231	5,898 4,589 3,461	9,859 5,376 4,400	11,984 6,192 4,827	662 426 251	2,958 2,133 1,330	6,227 4,588 2,756	11,550 8,840 5,482	5, 323 4, 252 2, 72 5
Arizona	1909 1904 1899	10 7 5	80 94	7 7	9 9 1	64 78 18	136 131 130	252 172 63	12 10 1	47 57 12	47 76 27	120 194 50	73 118 23
Arkansas	1909 1904 1899	42 33 4 36	563 418 336	42 27 34	74 28 27	447 363 275	824 641 1,029	1,418 762 432	90 31 25	304 200 132	431 217 155	1,051 664 448	620 447 293
California	1909 1904 1899	543 388 298	10,218 7,770	470 368	1,371 814 527	8,377 6,588 5,173	17,253 7,849	28,693 16,125 8,471	1,832 1,091 602	7,312 4,913 3,332	12,901 7,382 5,915	26,731 17,595 13,023	13,830 10,213 7,108

Figures can not be shown without disclosing individual operations.

Includes "locomotives, not made by railroad companies," and "stoves and furnaces, including gas and oil stoves," for which separate totals are given for 1904 and 1909.

Excluding statistics for one establishment, to avoid disclosure of individual operations.

Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

FOUNDRY AND MACHINE-SHOP PRODUCTS—Continued.

			PERSON	S ENGAG	ED IN IN	USTRY.						The or the second of the secon	Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					F	Expressed	in thousand	ls.	
Colorado	1909 1904 1899	111 1 88 84	2,250 1,677	75 80	362 146 122	1,813 1,451 1,875	4,325 2,530	\$7,056 3,241 2,909	\$539 211 153	\$1.280 1.062 1,162	\$2.804 1,933 1,720	\$5.907 4.106 4.159	\$3,100 2,173 2,430
Connecticut	1909 1904 1899	403 2 349 361	42, 101 32, 545	202 204	4,163 2,513 1,828	37,736 29,828 27,041	49, 167 32, 248	89,715 57,909 48,728	5,144 3,148 2,315	21,332 15,417 13,766	24,820 15,362 15,669	65,535 44,816 39,997	40,711 29,454 24,32
Delaware	1909 1904 1899	37 33 31	2,538 2,630	21 16	307 286 187	2,210 2,328 2,471	4,270 3,635	7,401 7,163 6,827	394 327 254	1,247 1,195 1,175	2,402 2,246 2,710	4.781 4.484 4,808	2,379 2,299 2,156
District of Columbia	1909 1904 1899	23 15 8 17	578 337	27 22	42 22 24	509 293 375	571 267	1,089 391 1,624	42 22 29	310 156 203	466 164 396	1,175 443 951	705 271 555
Florida	1909 1904 1899	36 8 18 20	592 314 262	33 14 26	51 36 22	508 264 214	725 342	1,213 417 282	56 37 19	287 138 101	331 211 88	837 499 321	500 289 231
Georgia	1909 1904 1899	107 84 91	3,363 3,457	83 74	388 271 177	2,892 3,112 2,416	5,244 3,779	7,993 5,260 3,419	528 309 199	1, 452 1, 298 931	2,662 2,052 1,605	5,808 5,254 3,569	8,14/ 3,21/ 1,964
Idaho	1909 1904 1899	14 6 5	99 79	15 13	10 8 1	74 58 29	203 145	277 100 54	13 11 2	71 44 22	89 39 24	228 115 64	135 76 42
Illinois	1909 1904 1899	1, 178 2 947 949	61,303 48,912	700 639	8,337 5,644 3,777	52,266 42,629 39,536	92,831 55,903	143,277 95,618 64,051	10,721 7,025 4,304	33, 157 25, 425 20, 877	63,810 39,761 38,325	138,579 94,917 81,987	74,765 55,156 43,663
Ińdiana	1909 1904 1899	415 346 3 381	18, 439 14, 690	301 271	2,329 1,553 955	15,809 12,866 12,080	29, 108 19, 485	39,711 25,858 17,013	2,886 1,718 981	8,857 6,356 5,392	18,619 11,661 9,948	29,884 25,595 20,488	21,200 13,984 10,540
Iowa	1909 1904 1899	274 2 211 221	6,289 3,913	233 194	948 498 294	5,108 3,221 2,900	8, 402 4, 691	12,865 6,456 4,570	960 465 273	3,085 1,669 1,279	6,372 2,653 2,709	14,064 6,331 5,511	7,62 3,67 2,80
Kansas	1909 1904 1899	137 90 101	2,605 1,820	107 107	388 146 118	2,110 1,567 1,276	4,364 2,348	6,791 2,866 2,484	413 153 123	1,343 920 731	3,034 1,614 1,489	5,919 3,489 2,852	2,88 1,87 1,36
Kentucky	1909 1904 1899	129 85 107	5,174 3,045	97 57	598 316 295	4,479 2,672 3,598	8,089 4,095	9,906 5,110 4,519	651 346 308	2,402 1,212 1,511	4.735 2,541 2,640	9,627 5,349 5,771	4,890 2,800 3,13
Louisiana	1909 1904	83 872 83	1,573 1,899	71 64	188 176 117	1,314 1,659 1,406	2,557 2,548	3,710 4,048 3,109	237 247 151	812 957 695	1.452 1.272 1.389	2,998 3,261 2,860	1,54 1,98 1,47
Maine	1899 1909 1904	125 106	3,229 3,294	116 108	228 184 147	2,885 3,002 2,239	4,957 4,371	6,318 5,286 4,307	268 222 151	1,512 1,518 1,063	2,344 2,001 1,784	5,237 4,888 3,619	2,89 2,88 1,83
Maryland	1899 1909 1904	117 157 2 118	5,520 5,451	160 117	562 435 404	4,798 4,899	6,785 5,627	10,324 8,274 8,033	718 431 442	2,750 2,810 2,729	5.956 3.946 4,080	11,978 10,586 9,940	6,62 6,64 5,86
Massachusetts	1899 1909 1904	2 136 857 777	49,393 39,570	643 708	4,571 3,018	5,615 44,179 35,844	52,802 43,038	103,052 78,022 66,528	6, 439 4, 121 3, 203	27,032 20,834 19,870	31, 182 24, 426 24, 734	86,926 63,750 63,514	55,74 39,32 38,78
M ichigan	1899 1909 1904	921 654 2452	25,334 18,604	505 441	2,435 3,180 1,767	35,850 21,649 16,396	34, 152 21,278	48,065 23,167 23,380	3,347 1,875 1,493	12,344 8,657 7,775	18,711 14,086 10,551	45, 299 31, 434 25, 430	26,68 17,34 14,87
M innesota	1899 1909 1904	2 417 247 188	18,221 7,273 4,799	388 193 181	1,485 1,078 596	16,331 6,002 4,022	9,966 5,735	16,873 8,578 5,340	1,208 607 357	3,904 2,415 1,833	7,185 4,415 3,406	15,699 9,509 7,438	8, 42 5, 09 4, 00
M ississippi	1899 1909 1904	* 198 50 35	4,357 711 622	228 53 45	381 75 61	3,748 583 516	1,372 782 622	1,682 875 390	92 73 31	295 260 159	472 356 199	1,088 920 490	61 56 29
M issouri	1899 1909 1904	30 329 256	9,051 8,331	27 202 188	1,406 988	. 7,443 7,155	13,568 9,905	20,870 14,102 14,892	1,674 1,172 1,149	4,860 4,274 5,026	9,156 6,073 8,843	19,975 14,692 19,643	10, 81 8, 61 10, 80
Montana	1899 1909 1904	305 14 10	372 402	12 11	985 44 39	9,421 316 352	741 841	994 690 906	65 57 42	354 326 510	351 263 429	986 872 1,198	60 50 78
Nebraska	1899 1909 1904	73 2 46	582 1,346 626	60 43	25 266 65	1,020 518	1,399 715	2,808 920 611	259 69 31	595 287 190	1.516 428 432	2,930 1,092 831	1,41 66 39
New Hampshire	1899 1909 1904	48 81 77	2,792 2,302	53 66 61	37 330 221	2,396 2,020	3,782 3,212	6, 179 4, 267 3, 110	361 235 150	1,394 1,085 1,027	1,609 1,172 1,412	- 4,947 3,244 3,470	3.24 2,07 2,05
New Jersey	1899 1909 1904	591 2 502	2,396 32,076 29,111	86 436 416	3,825 2,657 1,526	2,162 27,815 26,038 20,187	41, 191 31, 012	87,023 64,330 34,421	5,249 3,407 2,024	16.922 14,765	29,940 20,810 17,059	65,398 50,553 37,042	35.45 29,74 19,98

¹ Excluding statistics for six establishments, to avoid disclosure of individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FOUNDRY AND MACHINE-SHOP PRODUCTS-Continued.

			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I	Expressed	in thousand	ls.	
New Mexico	1909 1904 1899	4 3 4	49 62	9 3	2 1	38 58 52	83 87	\$109 77 55	\$3 1	\$31 34 30	\$30 23 15	\$72 71 66	\$42 48 51
New York	1909 1904 1899	1,872 1,633 1,753	75,746 69,404	1,471 1,545	10, 209 7, 309 5, 526	64, 066 60, 550 63, 216	102,437 73,695	208, 320 153, 086 131, 561	13, 197 8, 836 6, 589	40,602 35,309 34,931	61, 621 49, 430 57, 964	154, 370 127, 915 128, 229	92, 749 78, 485 70, 265
North Carolina	1909 1904 1899	102 70 1 61	1,816 1,439 930	87 77 70	239 146 63	1,490 1,216 797	2,700 1,782 1,037	3, 247 2, 406 1, 018	231 152 56	718 550 273	1,245 1,374 738	2,771 2,707 1,395	1,526 1,333 657
Dhio	1909 1904 1899	1,218 21,003 21,007	74,887 59,791	683 755	9,387 6,050 4,362	64, 817 52, 986 50, 109	112,538 78,859	177, 745 117, 449 80, 899	11, 908 7, 170 4, 616	38,015 28,207 24,246	64, 560 44, 546 39, 052	145,837 103,713 88,410	81, 277 59, 167 49, 358
Oklahoma	1909 1904 1899	64 ² 26 ¹ 6	587 158 34	65 33 10	65 4 1	457 121 23	1,113 332 51	1,437 268 39	71 3 (4)	320 77 11	587 76 31	1,371 233 <i>5</i> 9	784 157 28
Oregon	1909 1904 1899	82 42 45	1, 270 898	71 44	144 67 49	1,055 787 401	2,709 1,172	3,670 1,882 993	183 79 52	892 596 230	1,472 643 328	3, 135 1, 588 848	1,663 945 5 20
Pennsylvania	1909 1904 1899	1,695 1,415 1,493	100, 505 85, 974	1,389 1,371	12, 295 9, 022 5, 648	86,821 75,581 75,811	162,414 127,846	283,556 216,023 178,825	15,034 10,712 6,230	51,366 40,664 39,467	101,011 69,036 76,810	210,746 153,393 154,215	109, 735 84, 357 77, 405
Rhode Island	1909 1904 1899	141 143 165	11,905 9,498	87 105	881 776 523	10,937 8,617 8,940	11.033 6,717	27, 101 23, 883 16, 751	1,203 1,077 729	6,900 4,676 4,705	8,014 5,014 5,573	20, 612 14, 194 13, 592	12,598 9,180 8,019
South Carolina	1909 1904 1899	34 1 37 2 26	477 517 369	20 39 27	40 28 18	417 450 324	817 1,122 404	703 511 316	45 29 17	194 212 141	178 171 167	547 542 403	369 371 236
South Dakota	1909 1904 1899	37 1 11 2 13	137 138 38	45 12 18	14 8 1	78 123 19	307 269	352 188 42	8 6 (4)	62 124 8	73 54 14	225 221 39	152 167 25
Tennessee	1909 1904 1899	124 100 1 104	4,694 3,716	102 85	551 318 182	4,041 3,313 3,353	7,488 4,742	9, 253 4, 616 3, 817	695 345 167	2,006 1,482 1,208	4, 560 2, 854 2, 284	9,190 6,124 4,643	4,630 3,270 2,359
Texas	1909 1904 1899	143 2 111 2 105	3, 441 2, 376 1, 666	134 109 109	382 187 125	2,925 2,080 1,432	5, 287 2, 781	8, 241 4, 994 2, 919	566 244 141	1,925 1,268 771	3, 859 2, 302 1, 238	8,068 5,179 2,818	4,209 2,877 1,580
Utah	1909 1904 1899	27 2 21 1 15	428 321 181	20 19 21	35 25 7	373 277 153	541 99	877 451 210	47 43 10	306 198 92	407 248 64	922 587 217	515 339 153
Vermont	1909 1904 1899	56 60 67	2,141 2,087	48 62	233 207 166	1,860 1,818 1,429	4,519 2,879	4,959 3,385 2,686	295 227 148	1,085 992 672	1,335 943 862	3,755 3,379 2,372	2,420 2,436 1,510
Virginia	1909 1904 1899	110 1 74 84	3,248 2,378	100 81	350 202 167	2,798 2,095 3,053	4,012 2,671	7, 103 3, 466 7, 087	376 238 166	1,385 917 1,392	3, 148 1, 404 2, 858	5,727 3,393 5,220	2,579 1,989 2,362
Washington	. 1909 1904 1899	178 112 83	2,961 1,788	144 88	378 212 93	2,439 1,488 1,098	5,117 2,849	9,367 3,549 1,642	523 264 85	1,967 1,090 704	3,724 1,791 1,006	7,988 3,945 2,321	4,204 2,154 1,315
West Virginia	1909 1904 1899	83 76 65	1,633 1,469	68 48	211 143 61	1,354 1,278 685	3,539 2,892	3,453 2,060 1,021	239 149 58	820 721 344	1,760 1,413 721	3,392 2,863 1,517	1,632 1,450 796
Wisconsin	. 1909 1904 1899	2 362 315	28,075 17,469 15,824	294 320 294	3,562 1,819 945	24, 219 15, 330 14, 585	33,709 22,160	86, 898 48, 390 24, 799	4, 291 2, 193 1, 142	14,601 8,589 7,070	22, 584 13, 623 12, 340	54,124 31,370 26,018	31,590 17,747 13,678
All other states	1909 1904 1899	17 56 44	161 1,047	17 55	18 79 49	126 913 512	299 682	402 1,252 761	20 79 49	108 483 262	149 619 477	356 1,593 1,056	207 974 579
		•		•-	FUR	GOODS.					-	•	
United States	1909 1904 1899	1,241 867 734	16,152 11,787	1,717 1,245	2,508 1,172 1,141	11,927 9,370 7,758	2,120 1,994 907	\$29,250 17,990 12,484	\$2,553 1,229 1,006	\$7,788 5,123 3,927	\$31,777 21,202 14,281	\$55,938 37,119 25,899	\$24,161 15,917 11,618
California	. 1909 1904 1899	8 20 5	195 188	7 20	14 24 9		12 21	92 432 1,100	12 33 15	75 90 67	117 282 420	302 682 959	400
Connecticut	. 1909 1904 1899	6 8 3	30 47	6 9			1 29	42 45 25	5	13 12 7	39 41 20	75 96 37	55
Illinois	. 1909 1904 1899	63 36 34	473 410	63 40		326	59 27	972 522 756	68	230 200 325	1,071 819 1,261	1,929 1,432 2,331	61;

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Includes Indian Territory.
4 Less than \$500.

Table \mathbf{V}_{\bullet} —COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FUR GOODS-Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
ndiana	1909	8	45		8	29	13	\$43	\$9	Expressed \$16	in thousand	ls. 3 98	
	1904 1899	7	28	8 8	8 1	19	9	13	ĭ	6	28	57	\$4 2
lowa	1909 1904 1899	11 8 4	116 80	8 7	35 14 2	73 59 24	91 60	162 114 21	29 11 1	38 23 8	105 98 23	287 184 56	18 8 3
Maryland	1909 1904 1899	7 8 6 4	65 42	10 10	6 1 6	49 31 29		107 45 52	6 1 4	21 12 17	72 76 63	139 119 112	8 4 4
Tassachusetts	1909 1904 1899	16 12 11	277 156	20 19	47 13 23	210 124	28 6	730 157	30 9	153 77	552 249	935 464	40 21
fichigan	1909 1904 1899	31 20 18	824 707	38 23	167 49 93	619 635	232 350	1,527 1,040	21 155 45	102 267 242	189 984 1,036	426 2,284 1,771	23 1,30 73
finnesota	1909 1904 1899	42 35 19	1,300 1,425	44 47	200 142 144	1,056 1,236 756	288 165	588 2,251 2,543 1,134	226 167 119	209 560 497 289	1,144 2,213 2,012 1,125	1,727 3,776 3,379	58 1,56 1,36
[issouri	1909 1904 1899	8 9 6	109 103	8 9	23 3 12	78 91 75	9 7	218 105 75	35 7 4	45 49 30	1,125 148 107 118	1,978 314 233 210	85 16 12 9
lebraska	1909 1904 1899	6 5	55 61	6 6	8 2	41 53	17 5	60 132	8 2	19 28	92 64	173 116	8 5
ew Jersey	1909 1904 1899	9 8 5	55 24	10 8	4	41 16 21	3	146 63 23	5	23 8 10	66 23 22	145 62 43	7 3 2
lew York	1909 1904 1899	863 603 560	11,263 7,519 5,939	1,310 939 826	1,709 776 659	8,244 5,804 4,454	1, 102 1, 105	19,509 11,251 7,300	1,760 800 634	5,704 3,480 2,486	24,140 15,239 8,732	41,301 26,244 15,829	17,16 11,00 7,09
)hio	1909 1904 1899	18 11 7	200 104	17 12	16 3 5	167 89 82	12 10	278 138 79	16 2 1	74 48 32	206 129 93	411 240 172	26 11 7
ennsylvania	1909 1904 1899	58 27 26	349 255	72 36	50 29 48	227 190 219	14 5	1,086 424 607	37 20 27	160 110 122	544 373 368	1,217 718 785	67 34 41
Vashington	1909 1904 1899	15 11 5	107 70	16 13	20 6 3	71 51 32	14 6	290 120 38	22 8 1	55 31 13	144 53 36	316 132 77	17: 7: 4
Visconsin	1909 1904 1899	40 24 14	524 418	38 22	73 40 36	413 356 418	197 157	1,328 660 460	66 36 25	219 155 151	927 452 509	1,524 909 851	59 45 34
All other states	1909 1904 1899	32 17 13	255 150	36 17	33 17 19	186 116 127	28 32	409 186 127	26 14 10	116 55 59	307 121 158	672 281 306	36: 160 140
1			FU	IRNIS	HING	GOODS	, MEN'S	3.	1				
United States	1909 1904 1899	900 1 547 1 457	43, 935 30, 478	1, 022 694	4, 431 2, 597 2, 149	38, 482 27, 185 30, 322	12, 116 5, 421 3, 552	\$48,009 28,044 20,576	\$5,210 2,158 2,188	\$15,093 8,760 9,730	\$49,125 26,565 23,670	\$87,710 49,632 44,346	\$38,585 22,467 20,676
alifornia	1909 1904 1899	11 6 14	187 114	14 10	39 12 53	134 92 578	16 8	318 60 271	35 10 38	67 37 129	457 167 361	721 274 656	284 197 298
onnecticut	1909 1904	16 3	2,392 22	4	106 7 5	2,282 15 61	1,674 11	3, 105 49 25	169 7 2	930 4 17	2,208 17 41	3,939 35 100	1,731 15
llinois	1899 1909 1904 1899	3 61 2 36 33	3,116 1,938 1,944	60 45 43	368 246 151	2, 688 1, 647 1, 750	796 277	2, S81 1, S19 998	427 179 133	1, 015 581 534	4,573 2,470 2,066	7,213 4,103 3,365	2, 644 1, 633 1, 299
adiana	1909 1904	36 19	1,441 831	35 16	104 35	1,302 780	520 262	745 327	93 26	330 186	1,234 682	1,807 1,009	573 357
)Wa	1909	21 7	257 122	29	26 15	202 103	102 45	271 89	26 10	59 30	271 156	406 229	135 73

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FURNISHING GOODS, MEN'S-Continued.

			FURN	LORIAN		DS, MI		nunuea.					
			PERSON	S ENGAG	ED IN INI	OUSTRY.					_		Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I	Expressed	in thousand	ls.	
Maine	1909 1904 1 1899	6 4	49 20	8 5	1	40 15	9 4	\$26 14	\$1	\$6 4	\$30 17	\$56 32	\$26 15
Maryland	1909 1904 1899	26 17 17	550 834	35 24	79 58 105	436 752 2, 034	53 259	398 611 624	67 27 91	155 194 492	494 726 1,060	895 1,221 1,929	401 495 869
Massachusetts	1909 1904 1899	55 27 11	4,673 1,069	49 29	364 119 46	4,260 921 497	2,306 388	6,905 1,329 341	609 119 58	1,952 348 181	6,652 1,334 632	12,030 2,389 1,019	5,378 1,055 387
Michigan	1909 1904 1899	24 6 4	522 97	30 5	50 17 16	442 75 133	174 11	197 41 82	42 11 12	140 25 24	278 86 56	617 159 171	339 73 115
Minnesota	1909 1904 1 1899	10 4	224 71	12 9	30 9	182 53	54 11	183 80	22 8	49 13	251 90	420 135	169 45
Missouri	1909 1904 1899	20 13 8	399 204	25 12	69 29 32	305 163 147	48 32	399 177 167	64 26 29	106 39 45	490 229 173	831 408 316	341 179 143
Nebraska	1909 1904 1 1899	6	76 94	7 6	10	59 88	30 35	107 55	8	19 29	80 84	156 129	76 45
New Jersey	1909 1904 1899	21 8 8	2,740 2,181	15 15	267 51 11	2,458 2,115 410	973 545	3, 123 1, 736 244	235 59 6	774 489 115	2,732 1,585 480	4,131 2,703 771	1,399 1,118 291
New York.	1909 1904 1899	375 272 264	20,758 18,636	466 379	2,106 1,631 1,328	18, 186 16, 626 21, 608	3,284 2,789	24, 110 19, 045 16, 156	2, 566 1, 378 1, 541	7,756 5,752 7,299	21, 576 14, 669 15, 863	42, 197 29, 337 30, 992	20, 621 14, 668 15, 129
Ohio	1909 1904 1899	63 38 15	2,934 1,614	59 38	307 134	2,568 1,442 396	917 308	2,308 1,064	289 109 50	668 342 87	3,051 1,673 373	4,623 2,507 703	1,572 834 330
Pennsylvania	1909 1904 1899	72 47	1,923 1,782	91 64	161 345 162	1,487 1,556 2,125	254 214	186 1,717 1,007	394 134	556 499 639	2,874 2,015	4,565 3,277 3,171	1,691 1,262 1,244
Rhode Island	1909 1904	47 9 4	723 173	4 4	147 35 6	2,125 684 163	617 38	795 1,084 60	155 48 4	311 48	1,927 895 126	1,549 211	654 85
Tennessee	1909 1904	4 5	57 77	2 2	9 10	46 65	8 11	74 53	9 7	14 14	73 85 47	109 130 74	36 45 27
Wisconsin	1899 1909 1904 1899	13 4 3	90 19	13 6	18 2	32 59 11 12	35 3	30 88 9 17	10 1	8 17 2 3	81 5 11	136 16 20	55 11 9
All other states	1909 1904 1899	51 23 27	824 578	64 21	98 54 94	662 503 539	246 170	970 419 640	96 43 73	169 124 157	825 349 580	1,309 698 1,059	484 349 479
	<u> </u>]	FURN		E AND	REFRI	GERAT	ors.				<u> </u>	<u> </u>
United States	1909 1904 1899	3,155 2,593 1,909	144,140 125,093 99,336	2, 657 2, 286 1, 994	13,031 8,642 6,751	128, 452 114, 165 90, 591	221, 451 169, 774 119, 608	\$227, 134 158, 986 109, 267	\$15, 561 9, 524 6, 692	\$65,618 51,788 36,920	\$108,775 76,892 57,406	\$239,887 177,795 130,634	\$131, 112 100, 903 73, 228
Alabama	1909 1904 1899	5 8 5	69 134 133	11 7	7 4 3	58 119 123	197 255 270	91 111 76	7 2 3	22 39 36	28 44 46	76 108 107	48 64 61
Arkansas	1909 1904 1899	20 2 14 8	766 733 219	9 4 9	77 43 4	680 686 206	1,985 1,164 435	1,873 846 150	79 43 3	311 256 65	479 330 85	975 837 233	496 507 148
California	1909 1904 1899	129 90 40	1,978 1,381 791	124 85 50	201 102 57	1,653 1,194 684	2,333 1,748 779	3,062 2,451 543	226 114 43	1,507 887 365	1,858 1,290 584	4, 496 2, 834 1, 268	2,638 1,544 684
Colorado	1909 1904 1899	14 11 3 4	224 186 60	7 10 2	41 19 7	176 157 51	258 164 24	494 167 77	45 22 8	146 137 34	257 178 90	542 432 170	285 254 80
Connecticut	1909 1904 1899	25 2 19 9	383 328 241	18 14 9	67 31 24	298 283 208	803 537 557	651 292 277	79 30 20	179 166 101	368 238 254	786 557 489	418 319 235
Georgia	1909 1904 1899	42 2 32 2 21	1,569 1,979 1,456	28 24 17	135 127 85	1,406 1,828 1,354	2,610 2,410 1,565	2,080 1,904 1,196	169 149 91	508 504 359	883 902 517	2,060 2,115	1,177 1,213 756

Figures can not be shown without disclosing individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FURNITURE AND REFRIGERATORS-Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by
. STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					J.	xpressed	in thousand	Is.	
Illinois	1909 1904 1899	267 207 156	15, 240 13, 638 10, 976	300 141 128	1,365 1,071 874	13, 575 12, 426 9, 974	20,875 15,538 11,425	\$22,383 17,027 10,356	\$1,755 1,239 891	\$8,100 6,714 4,543	\$12,501 9,664 6,849	\$27,900 22,395 15,623	\$15,329 12,781 8,774
Indiana	1909 1904 1899	201 186 1129	12,352 10,760 7,727	83 88 82	985 717 496	11,284 9,955 7,149	20,449 15,858 9,778	16,537 12,063 7,666	1,095 763 431	5,137 4,044 2,540	8,460 5,716 4,032	18,456 13,969 8,770	9,996 8,243 4,738
Iowa	1909 1904 1899	44 1 35 2 26	1,257 1,034 966	32 23 11	151 153 105	1,074 858 850	2,453 1,595 1,326	2,232 1,343 1,022	172 132 85	606 370 292	1,336 803 747	2,650 1,677 1,420	1,314 874 673
Kansas	1909 1904 1899	17 1 12 10	415 298 260	10 11 10	48 22 30	357 265 220	960 636 506	527 306 243	53 25 22	215 111 73	236 181 142	616 426 302	380 245 160
Kentucky	1909 1904 1899	32 34 1 24	1,233 1,206 1,018	19 28 28	119 75 72	1,095 1,103 918	2,936 2,309 1,335	1,350 1,220 1,353	121 74 66	444 438 333	770 659 648	1,496	961 837 856
Louisiana	1909 1904 1899	17 2 10 1 7	423 469 273	17 9 15	47 30 17	359 430 241	570 689 347	578 646 258	58 31 11	167 177 81	274 196 137		345 319 183
M aine	1909 1904 1899	13 11 214	266 263 385	8 7 12	43 19 39	215 237 334	554 316 912	355 414 422	31 22 36	116 118 127	168 145 284	268 377 581	200 202 297
Maryland		48 1 51 2 42	2,133 2,525 2,065	68 63 55	209 182 141	1,856 2,280 1,869	2,876 2,859 1,851	2,507 2,291 1,585	199 198 118	835 959 823	1,624	3.445	1,749 1,821 1,764
Massachusetts	Į.	155 136 132	7,940 7,164 6,691	165 171 175	498 368 317	7, 277 6, 625 6, 199	12,203 8,724 7,730	16,813 13,794 11,144	677 457 369	3,986 3,362 2,988	5,346	11,360	8,060 6,014 6,859
Michigan		202 142 133	18,299 15,602 13,716	120 96 91	1,569 941 792	16,610 14,565 12,833	27,485 19,812 16,538	28, 222 17, 768 15, 509	2,102 1,139 870	8,300 6,468 4,885	8,640	20,502	16,924 11,862 8,597
Minnesota	1	57 3 51 3 6	1,932 1,687 1,399	43 45 35	194 167 126	1,695 1,475 1,238	2,782 2,316 2,110	4,022 2,251 1,857	232 163 127	930 691 483	1,024	3,759 2,562 2,063	1,859 1,528 1,063
M.ississippi		8 6	286 287	5 5	22 20	259 262	638 470	408 405		96 85		359	218
Missouri		99 77 57	3,977 3,137 2,912	54 50 37	496 310 273	3,427 2,777 2,602	6,203 4,909 3,644	6,708 4,487 3,107	347	1,919 1,415 1,127	1,983	3,834	2, 851 2, 198
Nebraska		10 6 5	111 122 147	675	16 9 10	89 106 132	124 53 35	125	7	49 45 45	107	7 225 1 212	118 86
New Hampshire	1909 1904 1899	26 2 27 2 24	935 633 637	25 29 22	87		2,695 1,842 1,483	924	33	246	3 33	846 1 734	513 413
New Jersey	1909 1904 1899	49 37 31	1,949 971 646	43 42 31	[68	861	2,340 1,032 693	1,290	196 101 45	480	600	0 1,557 8 918	957 576
New York		676 537 375	23,195 18,671 16,610	655 639	2,259 1,282	20, 281 16, 750 15, 024	28,260 21,127 16,071	34,676 22,838 17,283	2,834 1,517 1,241	11,600 8,780 7,230	12,36	7 29,326 5 24,658	
North Carolina	. 1909 1904	117 105	6,023	38	452 286	5, 533 5, 164	11,379 9,113	7,600 4,622 1,022	2 236	1,31	1 3,10	6 6,183 5 1,543	3,97
Ohio	1904	228 212 2 165	9, 449 9, 677	170 170	1,047 837	8, 232 8, 672	15,951 14,490	16,25 13,28	1,058 1 837 5 573	3,91	0 0,04	4 13,82 2 9,51	5 5,47
Oregon	1904	19 18 11	621 486	10	55	552 425	1,501 699	1 10	2 65 6 44 0 11	23	3 33	8 79 3 29	9 13
Pennsylvania	1904	304 229	11,338 8,944	370 25	1,039	9,924 8,047	12,292	11,16	3.1 - 6/43) j 3,60	8 5,43	10,06	6 7,33 9 5,54
Rhode Island	1904	197 10 4	205 39	1		3 181	80 21	23	7 1	2 2	5 1	3 26 10 4 10 3	5 2
South Carolina	1909 1904 1899	6	37	,	1	3 30	201			* 1		21 4 19 20	

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations, 2 Excluding statistics for one establishment, to avoid disclosure of individual operations. 3 Excluding statistics for three establishments, to avoid disclosure of individual operations. 4 Figures can not be shown without disclosing individual operations.

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. FURNITURE AND REFRIGERATORS-Continued.

PERSONS ENGAGED IN INDUSTRY.

Value added by

STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	added by manu- facture (value of products less cost of mate- rials).
				bers.]	Expressed	in thousand	ls.	
Tennessee	1909 1904 1899	42 1 40 26	2,667 2,781 1,164	15 25 21	233 146 75	2,419 2,610 1,068	3,758 3,623 1,331	\$3,497 2,780 1,003	\$258 158 72	\$897 923 318	\$1,448 1,409 553	\$3,309 3,238 1,188	\$1,861 1,829 635
Texas	1909 1904 1899	25 15 2 8	799 324 171	20 10 5	78 20 14	701 294 152	1,879 429 247	1,794 293 145	69 21 12	331 147 61	765 203 78	1,512 491 185	747 288 107
Vermont	1909 1904 1899	19 2 23 2 24	1,226 1,196 1,072	8 14 24	99 70 61	1,119 1,112 987	2,767 3,298 2,637	1,987 1,496 1,040	118 81 61	498 424 358	703 708 555	1,618 1,533 1,253	915 825 698
Virginia	1909 1904 1899	34 26 14	1,096 786 223	26 20 18	80 53 13	990 713 192	· 2,326 1,500 379	1,620 763 160	78 45 7	349 229 55	724 382 87	1,438 803 213	714 421 126
Washington	1909 1904 1899	36 23 2 12	676 355 248	42 28 15	52 21 20	582 306 213	1,284 677 378	1,177 366 227	56 22 14	410 174 94	602 300 184	1,389 625 413	787 325 229
West Virginia	1909 1904 1899	25 19 8	666 554 413	17 12 6	71 34 24	578 508 383	1,469 971 520	1,361 759 493	75 37 30	253 197 135	384 264 175	965 648 454	581 384 279
Wisconsin	1909 1904 1899	114 107 85	12,161 10,353 8,852	50 66 49	993 585 461	11,118 9,702 8,342	18,667 13,813 11,106	21, 229 16, 340 10, 929	1,285 674 495	5,136 3,750 2,747	8,795 5,765 4,282	18,656 12,370 9,471	9,861 6,605 5,189
All other states	1909 1904 1899	23 - 27 24	244 740 717	24 18 17	29 71 69	191 651 631	380 2,046 754	1,175 773	24 69 58	136 319 228	289 792 516	626 1,519 1,003	337 727 487
	JAS A	ND EL	ECTRIC	FIX	TURES	AND I	AMPS .	AND RE	FLECT	ors.			
United States	1909 1904 1899	619 405 377	22,906 14,653	431 334	3,614 1,749 1,294	18, 861 12, 570 11, 238	15, 862 8, 444 6, 991	\$36, 835 28, 002 15, 855	\$4,340 2,198 1,492	\$10,393 6,408 5,188	\$20, 467 11, 078 7, 962	\$45,057 26,560 19,821	\$24,590 15,482 11,859
California	1909 1904 1899	1 12 14	785 307 281	31 11 13	201 52 51	553 244 217	540 156	1,743 408 442	232 49 61	446 169 128	750 193 185	1,715 500 499	965 307 314
Connecticut	1909 1904 1899	12 17 13	2,512 1,524	3 1	260 108 147	2,249 1,415 2,479	1,946 1,138	3,902 2,660 3,569	384 172 233	1,189 620 1,125	1,330 869 1,525	4,023 2,134 3,344	2,693 1,265 1,819
Illinois	1909 1904 1899	78 44 56	2,619 1,386 855	41 34 50	488 198 171	2,090 1,154 634	1,883 793	3,657 1,736 800	667 219 154	1,184 640 323	2,694 1,194 688	5,797 2,905 1,707	3, 103 1, 711 1, 019
Indiana	1909 1904 2 1899	12 2 5	401 81	3 6	56 9	342 66	558 93	71 <u>4</u> 93	63 9	152 38	285 73	620 172	335 99
Iowa	. 1909 1904 1899	7 3 4	84 16	1	. 10	56 12 15	61 25	. 160 27 20	21 2 5	26 4 4	95 7 12	170 20 27	75 13 15
Kansas	1909 1904 1899	3 3 3	74 18	4	23 3 1	51 11 23	39 18	115 19 7	18 3 1	25 3 9	85 10 15	178 22 32	93 12 17
Maryland	. 1909 1904 1899	9 4 3	96 114	5 5	19 20	71 89 36	35 36	199 134 19	14 13	31 46 16	79 52 15	150 124 42	71 72 27
Massachusetts	1909 1904 1899	25 25 19	766 385 392	17 25 24	86 28 44	663 332 324	478 154	725 315 343	100 37 37	399 201 186	812 204 197	1,509 674 556	697 470 359
Michigan	1909 1904 3 1899	20 2 3	486 92	12 1	79 15	395 76	386 45	923 229	98 18	219 37	642 243	1,546 496	90 <u>4</u> 253
Minnesota	1909 1904 1899	14 2 7 7	124 64	14 8	24 8 11	86 48 38	62 25	202 61 36	19 8 7	52 29 21	144 43 27	284 100 84	140 57 57
Missouri	1909 1904 1899	10 10 18	299 239 285	5 4 20	62 49 28	232 186 237	214 270	546 307 443	77 47 30	144 125 98	327 186 123	642 456 337	270 214
New Jersey	1909 1904 1899	28 21 26	2,319 1,380	16 14		1,884 1,241 1,339	1,124 700	5,542 10,383 2,224	378 152 167	824 525 495	3,350 2,027 949	2,509	
New York	1900 1904 1899	183 142 113	7,188 4,804 3,828	142 115 119	614	6,017 4,075 3,269	3,831 2,439	10,840 6,690 4,452	511	3,456 2,157 1,684	5,412 3,615 2,356	13,010 8,961 6,204	7,598 5,346 3,848

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Figures can not be shown without disclosing individual operations.

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS—Continued.

J			PERSON	BENGAG	ED IN INI	OUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	i	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					I	expressed	in thousand	1	
Ohio	1909 1904 1899	56 22 24	1,788 801 823	40 19 19	311 120 89	1,437 662 715	2,356 714	\$2,577 923 748	\$302 145 68	\$748 288 241	\$1,777 484 419	\$3,563 1,284 1,046	\$1,786 800 627
Pennsylvania	1909 1904 1899	75 60 48	1,876 1,628 1,562	73 56 53	321 224 157	1,482 1,348 1,352	1,249 783	2,863 2,130 2,261	333 255 181	765 703 677	1,239 835 1,655	2,962 2,543 2,512	1,723 1,708 1,457
Rhode Island	1909 1904 1899	5 5 5	84 82	7 8	8 6 2	69 68 25	70 73	93 69 33	11 6 1	27 26 18	38 74 25	131 134 67	93 60 42
Washington	1909 1904 1 1899	3 3	91 54	i	24 8	67 45	46 30	143 53	29 5	48 45	78 55	182 122	104 67
Wisconsin	1909 1904 1899	13 9 4	63 <u>4</u> 284	7 5	75 35 11	552 244 150	353 97	791 394 155	70 32 11	358 119 60	707 297 170	1,466 575 215	759 278 145
All other states	1909 1904 1899	25 20 20	680 1,394	13 16	102 124 32	565 1,254 375	631 855	1,100 1,871 303	108 144 25	300 623 103	623 617 201	1,338 1,829 480	715 1,212 279
	1	<u> </u>	GAS,	ILLUN	IINAT	ING AN	D HEAT	ring.					· · · · · · · · · · · · · · · · · · ·
United States	1909 1904 1899	1, 296 1, 019 877	51,007 40,043 28,363	277 71	13,515 9,406 5,904	37, 215 30, 566 22, 459	128,350 73,101 31,797	\$915,537 725,035 567,001	\$12,385 8,464 5,273	\$20,931 17,058 12,436	\$52,428 37,180 20,605	\$166,814 125,145 75,717	\$114,385 87,965 55,112
Alabama	1909 1904 1899	13 13 11	403 193 115	4	140 57 40	259 136 75	599 1,379 124	4,730 926 1,121	74 38 31	133 52 32	214 87 51	1	473 268 182
Arizona	. 1909 1904 1899	8 3 3	33 10 10		13 3 6	20 7 4	153 14 21	578 128 70	12 3 2	20 6 3	.[8	31 18	96 23 10
Arkansas	1909 1904 1899	5 10 7	71 147 57	i	. 23 29 23	48 117 34	189 465 107	1,651 1,438 829	16 22 16	24 51 22	72 38	281 139	129 209 101
California	1909 1904 1899	74 53 41	2,538 1,303 910	1 1		1,666 848 707	7,502 3,606 1,191	47,075 31,286 20,487	824 391 229	1,408 650 497	1,184	5,412 3,162	6,323 4,228 2,266
Colorado		10 8 5	416 247 137		110 138 28	306 109 109	646 333 225	9,539 6,307 1,773	90 91 27	191 98 54	123	ł	836 548 400
Connecticut		28 26 21	1,211 849 488	i	285 208 134	926 640 354	2,237	16,016 11,036 7,906	286 190 117		826 362	2,558 1,421	I
Delaware	. 1909 1904 1899	5 4 4	154 118 88	1 2	25 40 21	76	333 105 76	3,416 708 772	27 32 18	76 52 32	118 51	305 200	255 187 149
Florida	. 1909 1904 1899	12 11 11	273 129 75		. 63 . 34 . 28	95	746 522 168	1,348 1,156	10		81 41	314 170	233 129
Georgia	1 .	15 12 12	604 570 346		76	482	689 587 307	7,075 5,832 4,269	56	92	291 142	1,061 661	770 519
Illinois	1	78 64 53	8,020 4,069 3,198	10	1,095	2,964	18,385 5,700 3,377	131,790 97,119 76,816	1,567 1,344 770	1,695	4,519 1,991	8,774	11,485 6,782
Indiana	1	53 43 39	1,390 826 486	2		621	5,845 1,855 654	23,550 11,972 7,746	356 172 89	172	571 256	1,634	THE
Iowa	1	117 60 26	1,151 636	4(468	970	15,784 8,315 4,130	139	254 118	624 3 204	1,832	1,20
Kansas		12 22 17	50	10		218	1,727	2,022	20	9: 45	221	523	215
Kentucky		15 17 17	500 509		114 95 60	417	792	5,391	95 51	195	2 26- 2 134	961 671	69° 53:
Louisiana	1	5 4	374 317		96 78 34	3 239	152	2,195 1,707	37	14.	16-	751 L 45	38
Maine	1000	19	284	. :	2 64		171	2,058	31	i G	21:	546 9 44 3 285	1 31

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

GAS, ILLUMINATING AND HEATING—Continued.

	-		PERSON	S ENGAG	ED IN INI	oustry.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.						Expressed	in thousand	ls.	
Maryland	1909 1904 1899	18 12 11	817 416 321	4 1	337 188 84	476 227 237	1,555 1,361 469	\$26,954 21,227 18,554	\$267 177 85	\$220 128 137	\$629 458 481	\$3,223 1,994 1,797	\$2,594 1,536 1,316
Massachusetts	1909 1904 1899	64 64 68	2,800 2,225 1,843	3	505 378 434	2,292 1,847 1,409	7,371 5,444 4,212	52,984 33,174 30,033	529 425 420	1,250 1,091 813	3,810 3,097 1,652	11,074 8,036 5,869	7, 264 4, 939 4, 217
Michigan	1909 1904 1899	55 46 38	2,435 1,670 885	2 3	662 380 227	1,771 1,287 658	6,055 2,379 502	33,259 19,712 16,295	540 260 142	1,096 575 294	2,129 1,120 298	6,748 3,866 1,473	4,619 2,746 1,175
Minnesota	1909 1904 1899	42 16 11	1,018 666 433	1 5	169 86 58	848 575 375	3,538 1,238 832	13,821 11,390 8,900	171 79 48	292 268 169	820 624 304	2,874 2,033 1,076	2,054 1,409 772
Mississippi	1909 1904 1899	8 5 5	139 79 35		38 24 11	101 55 24	148 111 55	661 305 422	25 12 11	39 24 9	86 39 17	256 125 82	170 86 65
Missouri	1909 1904 1899	29 28 25	1,403 2,411 984	32	430 585 150	941 1,826 834	3,635 3,050 1,298	33,929 43,647 33,504	357 236 112	636 898 464	1,223 1,778 756	4,638 5,585 2,877	3,415 3,807 2,121
Nehraska	1909 1904 1899	48 25 9	542 386 329	25 14	117 70 39	400 302 290	1,015 1,461 1,063	10,047 6,979 6,956	124 59 37	209 142 80	445 240 134	1,415 912 525	970 672 391
New Hampshire	1909 1904 1899	14 13 13	301 177 156	2	52 35 35	247 142 121	220 265 163	2,215 1,790 1,519	46 28 25	106 73 60	180 168 86	581 486 356	401 318 270
New Jersey	1909 1904 1899	47 38 34	2,804 2,153 1,667		887 786 347	1,917 1,367 1,320	6,717 2,835 1,479	15,667 37,596 38,872	630 536 272	853 728 684	2;855 1,524 786	9,837 6,372 3,768	6,982 4,848 2,982
New York	1909 1904 1899	141 100 101	9, 221 8, 755 6, 705	15 5	2,784 1,721 1,324	6, 422 7, 029 5, 381	30,089 15,997 6,333	278,607 224,341 171,379	2,982 1,859 1,320	4,364 4,636 3,677	15,018 10,940 5,867	42,347 35,315 20,918	27,329 24,375 15,051
North Carolina	1909 1904 1899	14 12 10	201 145 66	i	50 40 19	151 104 47	308 309 68	1,772 515 683	39 20 15	62 38 14	123 71 37	369 223 130	246 152 93
North Dakota	1909 1904 11899	6 4	49 23	1 1	20 12	28 10	52 1,825	861 432	18 11	13 6	78 34	199 102	121 68
Ohio	1909 1904 1899	38 68 73	862 2,666 1,672	2	194 427 283	666 2,239 1,389	2,165 2,052 1,387	11,969 25,081 25,017	181 366 277	431 1,083 602	827 1,347 885	3,080 4,812 3,931	2, 253 3, 465 3, 046
Oklahoma	1909 1904 1899	6 15	59 29	1	20 14	38 15	181 18	382 1,232	12 7	2 <u>1</u> 8	44 14	115 40	71 25
Oregon	1909 1904 1899	8 5 5	357 50 43		97 18 15	260 32 28	1,483 202 16	3,578 2,473 1,533	85 23 14	194 31 19	200 84 53	909 457 175	709 373 122
Pennsylvania	1909 1904 1899	99 90 89	4,584 3,953 3,721	13 3	1,452 1,068 577	3,119 2,882 3,144	9,374 6,582 3,091	61,857 57,064 47,313	1,239 846 457	1,501 1,478 1,506	4,099 3,143 3,151	15,840 10,809 7,871	11,741 7,666 4,720
Rhode Island	1900 1904 1899	8 6	487 524 475		75 62 45	412 462 430	719 652 353	7,110 5,793 5,664	118 80 50	303 303 249	530 502 244	1,833 1,580 969	1,303 1,078 725
South Carolina	1909 1904 1899	12 4 4	163 124 127	1	35 16 23	127 108 104	207 43 33	1,431 1,153 961	34 11 12	52 31 30	114 59 38	334 193 172	220 134 134
South Dakota	1909 1904 11899	17 7	144 61		36 14	108 47	318 115	1,317 654	26 9	64 26	120 48	278 148	158 100
Tennessee	1909 1904 1899	11 11 11	530 412 267	4 4	104 50 49	422 358 218	613 624 234	9,370 2,185 2,304	98 58 41	164 127 65	357 204 135	1,282 830 572	925 626 437
Texas	1909 1904 1999	27 19 11	746 246 112	3 1	168 81 41	575 164 71	1,090 325 130	6,202 2,231 1,764	138 78 46	288 103 46	545 197 94	1,644 719 380	1,099 522 286
Utah	1909 1904 11899	3 3	201 48		34 7	167 41	291 217	4,162 852	36 7	108 22	168 32	366 160	198 128
Vermont	1909 1904 1899	9 6 7	108 46 28		38 17 13	70 29 15	153 187 67	1,479 459 477	20 13 7	43 13 8	100 38 20	278 129 71	178 91 51
Virginia	1909 1904 1899	21 19 12	494 350 186	1	115 81 53	378 268 133	1.116 357 206	4,868 2,747 2,625	95 64 42	217 136 85	431 285 131	1,472 980 483	1,041 695 352

¹ Figures can not be shown without disclosing individual operations.

 $^{{}^{{\}scriptscriptstyle 2}}\operatorname{Excluding}$ statistics for one establishment in Indian Territory.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

GAS, ILLUMINATING AND HEATING—Continued.

					ED IN IND			G-Contini					Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	ls.	
Washington	1909 1904 1899	12 7 6	675 197 118		210 89 37	465 108 81	1,479 454 13	\$13,978 7,633 1,621	\$200 74 26	\$273 78 42	\$661 149 77	\$1,654 602 316	\$1,023 453 239
West Virginia	1909 1904 1899	4 7 8	78 101 106		17 15 26	61 86 80	45 58 60	331 676 567	12 12 10	47 44 40	36 60 33	203 158 151	167 98 118
Wisconsin	1909 1904 1899	49 33 25	1,505 1,184 655	100	342 273 123	1,063 911 532	3,278 2,859 681	25,452 18,869 7,375	285 221 89	583 464 268	1,389 819 321	4.001 2,911 1,397	2,612 2,092 1,076
All other states	1909 1904 1899	17 11 16	812 576 526		95 68 79	717 508 447	1,640 1,466 480	11,670 6,744 6,544	167 128 131	476 333 242	812 690 452	2,728 2,088 1,479	1,916 1,298 1,027
					GL	ASS.							
United States	1909 1904 1899	363 399 355	72,573 67,105 55,256	87 96 170	3,575 3,040 2,268	68,911 63,969 52,818	123, 132 91, 476 52, 943	\$129, 288 89, 389 61, 424	\$4,994 3,940 2,792	\$39,300 37,288 27,085	\$32,119 26,146 16,731	\$92,005 79,608 56,540	\$59,976 53,462 29,809
Illinois	1909 1904 1899	11 13 6	3,686 4,895 3,380	3 8 1	176 119 75	3,507 4,768 3,304	6,638 1,583 700	7,738 3,576 2,182	231 151 110	2,132 3,012 1,621	1,541 1,400 674	5,047 5,620 2,834	3,505 4,223 2,160
Indiana	1909 1904 1899	44 96 110	9,936 12,470 13,548	3 18 24	389 432 509	9,544 12,020 13,015	21,031 14,656 10,918	13,149 13,884 12,775	526 549 649	4,942 6,638 7,226	5,559 4,582	1	6,865 9,148 10,175
Kansas	1909 1904 1899	23 9	1,511 745	7	69 27	1,435 718	1,031 452	1,769 591	29	986 447	355	959	1,365
Maryland	1909 1904 1899	7 6 7	1,105 682 777	6 5 4	28	1,052 649 742	427 426 230	887 523 581	35 39	505 354 340	150 152	590 558	406
Missouri	1909 1904 1899	4 6 3	1,830 1,672 676		75 111 26	1,561 650	8,820 5,755 3,110	6,739 3,219 2,198	159 47	756 938 341	. 233	1.781 786	1,673 534
New Jersey	1909 1904 1899	23 22 26	6,159 5,881 5,718	18	369 317	5,507 5,383	3,081 2,661 1,756	7,412 6,304 5,398	359 285	3,346 3,145 2,463 1,800	1,850	6.450 5,094	4,594 3,605
New York	1909 1904 1899	24 28 27	3,295 3,304 2,690	17	142 117	3,153 2,556		4, S18 3, 455 2, 242	202	1, 500 1, 823 1, 300 5, 977	1,412	4.286 2.757	2,868 1,857
Ohio	1909 1904 1899	45 37 28	10,630 8,163 4,754	11	309 199	7,844 4,546	11,256 3,721	16,201 9,254 5,452 58,632	444 249	4,513 2,063	2 2,83 7 1,25 12,63	7 9,026 3 4,547 4 32,819	6,189 3,294
Pennsylvania	1909 1904 1899	112 122 119	1	32 81	1,167 842	20,794 19,420	47,750 29,595	40,613 28,28	1,597 1,110	12,51 10,28	9,32 6,43	5 27,675 5 22,611 1 685	18,347 15,576 2 431
Virginia	. 1909 1904 1 1899	5 4	549 485		25 11	524 472	245 100	400		26	4 16	545	
West Virginia	1909 1904 1899	51 39 16	6,509 3,867 2,040	13 5	i 189	6,190 3,673 1,949	2,346	7,364 4,304 1,33	98 3 98	2,05 79	4 1,25 9 59	3 1,873	3,340
All other states	. 1909 1904 1899	14 17 13	2,439 2,948 1,330	10		2,810	2,887	4,04 3,26 97	9 188		1 1,10	7 3,37	5 2,268
-		1	GFC 	VES A	AND M	ITTEN:	s, LEAT	mer.					
United States	. 1909 1904 1899	377 339 2 394	12, 950 11, 712 15, 531	458 427 527	640	10,64	2,725	10.70	g 585	3,84	8 19,00	1 17,74 3 16,92	7,739 5 7,443
California	1909 1904 1899	23 22 23	717	21	126	516	43	60 43	4 47 3 53	22	1	9 91 17 92	1 452 1 484
Illinois	1909 1904 1899	29 24 25	11	33	3 12: 64: 3 10:	1,13	560	55 79	1 94	66	5 0 1,2	12 1,66 14 2,45	1 839 4 1,250
Indiana	1909 1904 1899	3 5 5	165 347 321		3 5 5 2 2	1 32	1 96 3 85	17	8 22	8	3 13 17 3: 12 20		4 171

Figures can not be shown without disclosing individual operations.
 Includes a few small establishments making gloves and mittens from materials other than leather.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

GLOVES AND MITTENS, LEATHER—Continued.

	1 1					,	,	,				
		PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
			Ders.						Expressed	in thousand	ls.	
1909 1904 1899	10 8 9	305 320 234	11 10 17	60 47 43	234 263 174	236 295 275	\$661 479 277	\$71 41 31	\$94 101 57	\$373 358 125	\$693 698 284	\$320 840 159
1909 1904 1899	8 5 9	129 177 218	5 5 10	15 7 7	109 165 201	21 51 62	107 267 111	13 6 4	52 71 86	43 135 124	135 265 289	99 130 160
1909 1904 1899	9 8 5	209 121 46	9 6 5	18 9 3	182 106 38	107 107	138 85	27		238 113	386 192	149 79 21
1909 1904 1809	6 7	53 86	8 12		37	5	55 69	7 6	13 22	35	61 98	20 44 11
1909 1904	6 5	172 239	8 10	2 18	162 211	26 13	61 111	2 10	57 78	59 115	136 224	71 109
1909 1904	225 194	7, 195 6, 185	312 276	596 296	6, 287 5, 613	1,003 770	10,537	623 263		8,023 5,696	14,336 9.946	6,313 4,250 4,519
1909 1904	6 8	106 109	6 7	6	94 93	37	68 94	8 5	32 29	89 65	139 118	50 53
1909 1904	5 4	196 26 22	15 5 5	3 2 1	178 19 16	55 6 10	31	3 2	55 9 6	140 20 19	253 45 40	113 25 21
1909 1904	3 4	50 52	3 4	5 3	42 45	7 15	29 66	3 2	12 11	33 33	54 49	21 16 21
1909 1904	6	74 62	9	6	59 53	10 10 15	84	2 6	10 21	21 59	42 120	21 61 53 15
1909 1904	1	1.782	11 12	129 72	1,642 1,396	301 226	2,054 1,207	145	6 573	10 1,637	25 2,799	15 1, 162 870
1909 1904 1899	15 17 26	506 695 717	23 14 16 29	24 37 31 43	319 455 648 645	88 371 474 456	752 583 572	18 46 28 31	78 167 161 165	319 411 367 448	748 677 753	188 337 310 300
	J.		JEK A	ATS, F	ur-fel	/T.	<u> </u>			1	: <u> </u>	
1909 1904 1899	273 216 171	27, 091 23, 666 19, 814	264 252 208	1,763 1,367	25,064 22,047	19, 245 16, 630	\$35,734 23,258	\$2,097 1,488	\$14, 223 11, 282	\$22,109 15,975	\$47, 865 36, 629	\$25,756 20,654
1909 1904 1899	80	5,877 5,664	59 57	601 449	5,217	5,619 3,729	7,144 3,352	574 427	3,384 2,696	4,849 3,954	10, 400 8, 663	14, 297 5, 551 4, 709
1909 1904	10 5	123 49	9	15 8	99 37	3,370 20 14	8, 198 70 45	173 12 7	2, 415 71 24	3,686 155 54	287	3,861 132 52
1909 1904	11 6	2,341 1,664	10 9	107 69	2, 224 1, 586	1, 149 1, 180	2, 262 1, 845	147 93	990 627	1,932 1,125		1,814 1,191
1909 1904	58 63	5,104 6,078	63 81	384 292	4,657 5,705	5,046	1,468 5,335 4,331	56 478 318	791 2,969 3,276	1,390 4,112	8,825	1,241 4,713 5,313 3,574
1909 1904	44 43	5,379 4,684	47	319	5, 013 4, 397	1,451 3,487	2,932 5,702	186 393	2,487	3,637 5,406	1	3,574 4,813 4,262 2,995
1909 1904	II.	7,537 4,931	46	271	4, 133 7, 220 4, 619	1,840	į	224 423	2,079	2,607 5.013	5,602 13.023	
1909 1904	10	730 596	30	1	2, 890 634 545	625 459	5,726 782 466	270 70 33	1, 187	642	1,365 914	8,010 4,621 2,376 723 506 250
	1909 1904 1899	Census. ber of establishments. 1909	Census. ber of establishments. Total. 1909	Census. ber of lish-ments. Total. Proprietors and firm members. 1909	Census. ber of lish-ments. Total. prie-tors and firm mem. ployees. lish-ments. Total. prie-tors and firm mem. ployees. lish-ments. Total. prie-tors and firm mem. ployees. lish-ments. lis	Census	Der of classes Census State Census Cen	Census	Der of lish Total From liments Total From liments From lish From	Census	Census Setal Primary Capital Salaries Mages Content Capital Salaries Capital Census C	

¹ Includes a few small establishments making gloves and mittens from materials other than leather.
2 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued HOSIERY AND KNIT GOODS.

		Ī	PERSON	NO.	ED IN INI	TISTEV	-			1			Value
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	added by manu- facture (value of products less cost of mate- rials).
				bers.	N-ENIA				F	xpressed i	n thousand	ls.	
United States	1909 1904 1899	1,374 1,144 1,006	136,130 109,489	1,134 1,067	5,721 4,330 2,831	129, 275 104, 092 83, 691	103,709 78,769 57,346	\$163, 541 106, 943 82, 066	\$7.691 4,455 3,138	\$44,749 31,615 24,434	\$110,241 76,789 51,195	\$200, 144 137, 976 95, 834	\$80,903 60,287 44,639
Alabama	1909 1904 1 1899	6 8	634 531	4	23 22	611 505	750 805	627 563	28 18	124 93	314 254	591 460	277 206
California	1909 1904 1899	6 5 6	316 263 101	2 3 3	46 38 10	268 222 88	44 21 10	515 256 92	63 36 12	112 88 31	200 146 74	452 357 137	252 211 63
Connecticut	1909 1904 1899	21 24 25	3,524 3,703 3,356	2 7 12	182 102 101	3,340 3,594 3,243	3,540 3,642 3,108	6, 464 5, 815 6, 149	324 163 159	1,363 1,305 1,131	3,049 2,825 2,203	5,801 5,371 4,044	2,752 2,546 1,841
Delaware	1909 1904 1899	4 7 7	508 352 603	1 2 2	15 27 19	492 323 582	200 275 246	289 213 299	13 18 15	122 75 123	282 164 209	449 296 429	167 132 229
Georgia	1909 1904 1899	22 21 16	2,880 2,027 1,254	3 4	134 88 46	2,743 1,935 1,208	2,948 2,095 557	3,270 1,947 929	155 93 39	719 396 201	1,872 1,417 757	3, 233 2, 326 1, 231	1,36I 909 474
Illinois	1909 1904 1899	43 38 27	3,141 2,446 1,896	40 38 18	188 66 46	2,913 2,342 1,832	3,452 1,336 815	5, 116 2, 903 1, 550	221 97 67	1,116 782 507	3, 232 2, 165 1, 286	5,947 3,730 2,205	2,715 1,965 919
Indiana	1909 1904 1899	5 5 7	2,032 1,804 2,119		99 84 103	1,933 1,720 2,016	1,393 1,415 1,360	2,406 2,215 2,728	178 85 201	687 510 703	915 1,105 1,200	2, 381 2, 105 2, 424	1,466 1,000 1,224
Maine	1909 1904 1899	23 23	56 61 43	7 5 6	4	45 56 37	69 2	129 16 9	7	15 13 7	33 18 11	79 34 29	46 16 18
Maryland	1909 1904 1899	11 3 4 8 4	1,062 919 712	10 4 2	30 39 28	1,022 876 682	460 405 160	930 639 312	29 29 15	234 196 119	697 531 347	1,172 952 514	475 421 167
Massachusetts	1909 1904 1899	65 62 63	10,287 8,417 6,891	37 54 45	309 244 167	9,941 8,119 6,679	9,113 10,390 6,691	12,477 7,836 6,306	516 318 213	3,855 2,842 2,097	6,972 5,021 2,917	6,641	7,764 5,674 3,724
Michigan	1909 1904 1899	35 38 3 32	2,818 3,274 2,714	19 14 4	254 175 201	2,545 3,085 2,509	3, 291 2, 501 1, 456	3, 735 3, 284 2, 136	325 175 188	769 769 580	2,047 1,844 1,459	4,029 3,624 2,791	1,982 1,780 1,332
Minnesota	1909 1904 1899	10 10 3 8	1,200 671 315	7 5 1	141 51 21	1,052 615 293	853 316 304	1,979 968 484	157 72 27	348 190 78	1,086 626 197	2,243 1,203 410	1,157 577 213
New Hampshire	1909 1904 1899	8 21 8 21 22	3, 223 2, 899 2, 559	25 20 16	69 89 51	3, 129 2, 790 2, 492	2,315 2,216 2,313	3,530 2,750 2,525	97 92 58	1,143 943 791	2,636 2,229 1,319	1	2,128 1,745 1,274
New Jersey	1909 1904 1899	37 28 25	2,658 1,840 1,938	34 26 15	118 56 62	2,506 1,758 1,861	1,477 1,077 913	3,489 1,953 1,993	210 67 74	903 539 451	1,826 1,382 1,011	1,782	1,964 1,167 771
New York	1909 1904 1899	360 271 258	37,673 30,694 27,700	302 224 250	1,421 1,105 824	35, 950 29, 365 26, 626	35,882 25,310 21,551	52,582 35,310 30,307	2,042 1,284 942	14,839 10,160 8,998	38, 677 28, 210 20, 266	36,028	28,453 18,119 15,762
North Carolina	1909 1904 1899	62 40 24	5,361 3,084 1,574	34 38 15	176 102 64	5, 151 2, 944 1, 495	4,024 2,148 1,736	5,164 2,081 675	185 125 46	1,080 617 255	3,012 1,395 504	2,484 1,023	2,140 1,689 519
Ohio	1909 1904 1899	39 2 28 28	3,412 2,649 1,504	31 25 28	232 134 56	3,149 2,490 1,420	1,613 1,221 550	4,408 2,330 1,072	391 146 55	1,072 714 356	3,851 2,177 810	1,585	2,582 1,820 775
Pennsylvania	1909 1904 1899	464 377 327	40, 248 30, 054 22, 648	509 506 376	1,533 1,377 688	38, 206 28, 171 21, 584	21,797 14,749 9,478	38,969 23,933 15,760	1,658 1,067 638	11,750 7,961 5,834	27, 218 16, 038 10, 936	30,812 21,929	22,440 14,774 10,993
Rhode Island	1909 1904 1899	17 * 15 18	1,849 1,802 1,675	9 9 13	66 72 66	1,774 1,721 1,596	1,626 1,565 1,231	2,878 2,277 2,454	147 100 88	635 574 470	2,444 2,271 1,771	3, 345 2, 725	1,422 1,674 954
South Carolina	1909 1904 1899	7 14 6	864 1,103 377	3 5 3	22 40 15	839 1,058 359	597 890 501	755 824 345	26 30 14	152 187 74	238	1,079 292	154
Tennessee	. 1909 1904 1899	22 16 4	3,229 1,855 523	2 4	110 41 12	3,117 1,810 511	2,758 1,052 212	3,055 1,160 217	1.0	724 341 73	969 249	1,628 395	659 146
Utah	1909 1904 1899	11 29 5	212 214 108	6 4 4	13	171 91	80 25 5 vidual oper	311 199 53	28 28 5	53 48 22	292 167 24	326	159

Figures can not be shown without disclosing individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

HOSIERY AND KNIT GOODS—Continued.

													
			PERSON	S ENGAG	ED IN IN	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					3	Expressed	in thousand	s.	
Vermont	1909	8	974	7	21	946	962	\$1,753	\$44	\$411	\$1,089	\$1,746	\$657
	1904	11	966	14	36	916	1,351	1,388	42	366	1,216	1,989	773
	1899	14	1,082	9	32	1,04 1	1,213	1,590	42	390	1,115	1,835	720
Virginia	. 1909	11	1,780	7	58	1,715	1,079	1,093	88	503	1,467	2,463	996
	1904	14	1,913	11	60	1,842	1,211	716	49	430	1,326	2,108	782
	1899	15	1,887	4	38	1,845	1,203	979	36	395	798	1,498	700
Wiseonsin	. 1909	61	4,659	28	349	4, 282	2,312	6,183	508	1,579	3,887	7,843	3,956
	1904	50	4,476	18	205	4, 253	2,112	4,404	235	1,187	2,298	4,979	2,681
	1899	39	2,881	26	125	2, 730	1,169	2,571	150	602	1,186	2,508	1,322
All other states	1909 1904 1899	21 25 23	1,530 1,472	9 23	89 38 43	1,432 1,411 871	1,074 639 564	1,514 963 531	96 45 39	432 289 146	689 409 308	1,527 933 620	838 524 312
		·	<u>,</u>	ICE,	MANU	FACTU	RED.	· · · · · · · · · · · · · · · · · · ·	<u>'</u>		<u> </u>		
United States	. 1909	2,004	21, 107	1,066	3, 927	16, 114	317,789	\$118,642	\$3,868	\$9,779	\$11,317	\$42,953	\$31, 636
	1904	1,320	13, 179	746	2, 332	10, 101	191,660	66,592	2,001	5,549	6,011	23,790	17, 779
	1899	775	8, 858	447	1, 531	6, 880	100,421	38,020	1,226	3,403	3,312	13,781	10, 469
Alabama	. 1909	45	469	26	100	343	6,117	2,281	85	138	201	777	576
	1904	39	336	32	61	243	3,784	1,480	52	104	122	532	410
	1899	21	212	11	41	160	1,792	611	33	53	51	242	191
Arizona	. 1909	23	152	9	26	117	2,569	1,080	28	112	· 144	501	357
	1904	13	97	12	13	72	1,190	420	12	55	58	259	201
	1899	9	67	11	12	44	609	229	10	31	42	133	91
Arkansas	. 1909	49	458	17	89	352	8, 281	1,905	77	192	207	820	613
	1904	38	333	7	65	261	4, 622	1,317	45	123	106	488	382
	1899	15	178	8	21	149	2, 207	569	22	56	46	215	169
California	1909	77	854	35	153	666	9,971	7,781	212	572	564	2,331	1,767
	1904	54	517	35	67	415	5,788	3,550	71	335	299	1,307	1,008
	1899	20	261	7	64	190	1,983	1,306	63	132	120	511	391
Colorado	1909	30	315	11	53	251	4,361	2,415	65	190	126	570	444
	1904	16	182	9	35	138	2,187	1,240	35	93	71	376	305
	1899	6	117	6	18	93	292	664	21	54	31	204	173
Connecticut	. 1909	7	89	5	18	66	1,029	558	18	42	43	159	116
	1904	7	68	6	20	42	780	363	14	31	24	121	97
	1899	5	58	5	15	38	779	317	18	21	16	95	79
Delaware	. 1909	15	102	16	15	71	1,028	393	9	31	49	153	104
	1904	10	87	6	17	64	705	316	10 ·	31	26	142	116
	1899	7	38	2	8	28	621	260	4	12	14	71	57
District of Columbia	1909	7	122	2	27	93	2,683	1,485	27	78	90	350	260
	1904	6	108	1	13	94	2,770	700	12	46	71	261	190
	1899	4	101	2	16	83	1,460	630	14	41	61	183	122
Florida	. 1909	- 70	634	61	112	461	8,585	2,459	143	224	384	1,207	823
	1904	47	405	41	69	295	2,943	1,360	60	151	171	684	513
	1899	33	285	24	24	237	2,971	726	21	96	129	428	299
Georgia	1909	61	651	27	130	494	8,125	3,360	133	210	275	1,163	888
	1904	48	522	18	105	399	5,353	1,705	76	142	200	858	658
	1899	32	313	14	48	251	3,555	975	43	86	127	457	330
Tilinois	1909	83	1,013	25	184	804	13, 288	5,575	192	534	442	1,928	1,486
	1904	43	648	29	134	485	6, 509	2,162	110	269	247	940	693
	1899	29	738	22	92	624	4, 083	1,689	75	303	174	991	817
Indiana	1909	85	765	62	140	563	7,726	3,318	109	304	326	1,311	985
	1904	66	547	52	104	391	5,611	2,204	73	199	161	748	587
	1899	47	439	35	61	343	3,512	1,531	44	162	121	544	423
Iowa	1909 1904 1899	18 4 3	190 26 46	9	30 6 10	151 20 33	2,045 784 450	626 187 165	26 5 3	101 12 15	64 16 11	290 51 38	226 35 27
Kansas	1909	86	789	45	151	593	14,636	4,209	129	380	342	1,460	1,118
	1904	44	337	33	67	237	5,569	1,373	55	145	141	585	444
	1899	19	152	18	20	114	2,142	425	13	55	56	196	140
Kentucky	1909	78	645	45	128	472	9,040	4,108	116	243	307	1,135	828
	1904	48	444	33	66	345	8,760	1,816	55	152	139	703	564
	1899	31	266	22	52	192	3,201	1,200	33	84	82	454	372
Louisiana	- 1	69 62 34	798 586 378	16 27 15	149 101 74	633 458 289	10,556 8,276 4,827	5, 333 3, 496 2, 233	146 87 66	357 236 122	499 333 186	1,501 1,100 571	1,002 767 385
Maryland	ļ	42 27 18	466 318 163	31 15 6	80 50 19	355 253 138	7,192 4,280 2,140	2,552 1,688 650	83 46 15	230 126 75	300 180 84	1,022 730 359	722 550 275
Mississippi	. 1909 1904 1899	51 37 21	477	25 23 12	111 79 26	341 274 154	7,003		85 64 23	189 119 55	213 145 65	866 603 274	653 458 209

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued ICE, MANUFACTURED—Continued.

			PERSONS	ENGAG	ED IN INI	USTRY.				·			Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					1	Expressed	in thousand	ls.	1
Missouri	1909	92	975	32	182	761	22,904	\$6,947	\$183	\$472	\$667	\$2,084	\$1,417
	1904	53	559	30	96	433	13,546	3,318	94	272	399	1,130	731
	1899	31	357	13	65	279	7,267	1,835	66	157	226	641	415
New Jersey	1909	59	581	27	98	456	10,121	3,648	98	317	386	1,497	1,111
	1904	39	338	18	52	268	6,677	2,749	47	159	172	648	476
	1899	26	247	12	52	183	3,995	1,653	38	94	108	392	284
New Mexico	1909	10	69	4	15	50	1,378	424	16	33	42	144	102
	1904	7	32	5	4	23	462	190	5	20	16	84	68
	1899	4	27	3	2	22	75	118	2	15	15	78	63
New York	1909	89	1,372	34	214	1,124	21,375	7,768	287	835	1,044	3,808	2,764
	1904	58	723	21	99	603	15,958	5,972	100	424	577	1,749	1,172
	1899	41	399	17	63	319	5,422	2,555	52	201	269	1,051	782
North Carolina	1909	45	426	16	92	318	5,386	1,514	80	127	180	659	479
	1904	32	317	13	69	235	2,991	860	58	83	97	418	321
	1899	23	211	13	37	161	2,275	523	32	53	66	228	162
Ohio	1909	97	1,176	43	241	892	19,058	8.381	220	559	- 564	2,270	1,706
	1904	69	692	31	141	520	11,882	4,495	111	296	292	1,217	925
	1899	42	395	17	79	299	6,150	1,777	53	155	138	583	445
Oklahoma	1909	77	614	30	135	449	10,359	2,719	101	270	307	1,273	966
	1 1904	44	285	23	65	197	5,348	1,341	48	107	121	528	407
	1 1899	9	81	7	19	55	760	227	13	29	31	112	81
Oregon	1909	25	122	27	26	69	1,569	632	29	53	76	257	151
	1904	20	107	14	18	75	1,416	451	15	57	41	217	175
	1899	9	51	7	9	35	720	173	14	25	19	116	97
Pennsylvania	1909	170	2,088	116	364	1,606	35, 890	14, 404	338	1,023	1, 225	4, S23	3,598
	1904	109	1,577	57	284	1,236	23, 576	9, 712	262	732	711	2, 936	2,225
	1899	73	1,227	51	246	930	16, 646	8, 260	170	538	392	2, 039	1,647
Rhode Island	1909 1904 2 1899	5 3	23 11	2 2	4 3	17 6	349 290	141 68	3 1	10 4	19 3		38 16
South Carolina	1909	32	287	22	47	218	2,964	1,041	44	85	129	433	304
	1904	18	144	8	25	111	1,835	712	23	45	75	244	169
	1899	13	93	7	13	73	1,074	407	10	24	37	116	79
Tennessee	1909	57	986	46	161	779	9,327	2,748	154	362	281	1,324	1,043
	1904	37	487	26	79	382	6,312	1,125	67	191	123	684	561
	1899	27	472	20	67	385	3,589	1,104	59	177	110	538	428
Texas	1909	182	1,874	82	355	1,437	29, 905	8,397	354	839	1,092	3,844	2,752
	1904	125	1,144	59	216	869	18, 458	5,140	197	451	573	2,084	1,511
	1899	77	824	35	171	618	8, 949	2,564	125	305	320	1,184	864
Virginia	1909	74	652	67	110	475	8,553	3,090	93	220	268	1,143	875
	1904	48	445	43	56	346	4,604	1,805	41	138	172	636	464
	1899	30	271	20	46	205	3,494	1,199	35	87	106	428	322
Washington	1909	25	231	10	58	163	2, 210	1,487	64	140	141	558	417
	1904	12	119	9	11	99	905	486	14	78	41	243	202
	1899	4	49	1	13	35	425	252	14	26	17	104	87
West Virginia	1909	35	305	23	49	233	5, 554	1,595	41	113	111	476	365
	1904	30	217	5	36	176	2, 764	1,287	28	94	61	353	292
	1899	8	100	1	19	80	607	413	14	40	22	119	97
All other states	. 1909 1904 1899	34 7 4	339 45 50	18 3	80 6 9	241 36 41	6, 652 554 475	2,419 238 201	80 8 8		209 27 20	759 112 86	550 85 66
	1 .	1	IBON	AND	STEEL	, BLAS	r furn	ACES.	<u> </u>				
United States	1909	208	43,061	48	4, 584	38, 429	1, 173, 422	\$487, 581	\$6,525	\$24,607	\$320, 638	\$391, 429	\$70,791
	1904	190	37,335	26	2, 231	35, 078	773, 278	236, 146	2,891	18,935	178, 942	231, 823	52,881
	1899	223	41,046	48	1, 757	39, 241	497, 272	143, 159	2,304	18,484	131, 504	206, 757	75,253
Alabama	. 1909 1904 1899	19 19 19	4,325 5,216 5,182		542 262 148	3,783 4,954 5,034	106, 189 101, 048 58, 844	23, 816 19, 326 11, 587	740 321 237	2,077 1,939 1,382	15,477 11,012 7,610	21, 236 16, 645 13, 488	5,759 5,634 5,878
Illinois	. 1909 1904 1899	6 4 4	2,927 1,993 3,220		434 83 210	2,493 1,910	70, 453 45, 487 35, 520	52, 390 14, 263 10, 684	496 101 295	1,793 1,398 2,176	30, 908 19, 005 11, 708		7,392 8,326 3,446
Michigan	. 1909 1904 1899	11 11 7	1, 101 1, 236 557		85 97 44	1,016 1,139	17, 403	8, 291 4, 253 2, 030	148 110 64	632 588 216	4, 224 3, 104 1, 405	5,824 4,644 2,327	1,600 1,540 922
New York	1909 1904 1899	9 9	2,562 1,635		264 76 45	2, 298 1, 559	95, 416 39, 080 15, 263	39,666 14,645 3,396	408 157 81	1,758 1,161 632	20, 917 6, 374 3, 503		5,704 2,261 1,538
1 Trobydos Te	•		,				at he shown	without di	sclosing in	idividual c	perations.		

¹ Includes Indian Territory.

² Figures can not be shown without disclosing individual operations.

TABLE V.-COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

IRON AND STEEL, BLAST FURNACES—Continued.

	7		11				il .	[[<u> </u>		T		
STATE.	Census.	Num- ber of estab- lish-		Pro- prie- tors	Salaried	Wage earners	Primary horse- power.	Capital.	Salaries	. Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost
		ments.	Total.	and firm mem- bers.	em- ployees.	(average number).	11 -						of mate- rials).
Ohio	1909	40	0.070		076	# sor	015 700	en/ ====		<u> </u>	in thousand	Г	1
	1904 1899	33 43	8,278 5,829 6,342	7 17	976 395 286	7,295 5,434 6,039	215,739 167,740 95,040	\$94,533 43,196 22,347	\$1,366 568 342	\$5,090 3,471 3,287	\$68,425 32,477 23,543	\$83,699 40,862 40,367	\$15,274 8,385 16,824
Pennsylvania	1909 1904 1899	66 65 77	16,215 14,782 16,712	34 24 28	1,660 891 609	14,521 13,867 16,075	476,680 304,154 217,326	194,708 107,742 72,513	2,400 1,114 787	9,457 7,764 8,038	142,074 86,322 64,095	168,578 107,455 101,575	26,504 21,133 37,480
Tennessee	1909 1904 1899	13 13 13	1,268 1,486 1,845	i	125 128 81	1,143 1,358 1,763	18,150 21,011 13,350	7,122 5,688 5,252	147 128 103	519 546 439	3,381 2,609 3,169	4,653 3,428 4,693	1,272 819 1,524
Virginia	1909 1904 1899	14 10 16	1,425 1,150 1,710		105 69 116	1,320 1,081 1,594	17,320 12,465 21,605	6,305 3,157 4,783	190 82 147	546 346 529	4,418 2,717 4,374	5,389 3,343 6,505	971 626 2,131
Wisconsin	1909 1904 1899	5 4 5	817 521 577		59 39 26	758 482 551	12,975 5,875 4,160	6,145 2,649 1,637	103 63 42	497 257 308	3,918 2,251 2,015	4,794 3,075	876 824 885
All other states	1909 1904 1899	25 22 30	4, 143 3, 487 3, 823	7 2 2	334 191 192	3,802 3,294 3,629	143,097 68,927 33,460	54,605 21,227 8,930	527 247 206	2,238 1,465 1,477	26,896 13,071 10,077	2,900 32,335 16,404	5, 439 3, 333
11.00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-		1	ļ ,	1			1	DLLING			10,077	14,702	4,625
United States	1909 1904 1899	445 415 445	260,762 221,956	47 64	20, 639 14, 330 7, 454	240, 076 207, 562	2, 100, 978 1, 649, 299 1, 100, 801	\$1,004,735 700,182	\$26,191 17,860	\$163, 201 122, 492	\$657,501 441,204	\$985,723 673,965	\$328, 222 232, 761
California	1909 1904	5 4	190, 825 1, 085 808	122	47 35	1,038 773	3,945 2,618	430, 232 2, 646 1, 110 1, 499	9, 433 81 53	102,336 829 492	390, 895 2, 348 779	597, 212 3, 520 1, 489	296, 317 1, 172 710
Connecticut	1899 1909 1904	3 5 7 7	573 2,503 3,126		18 151 137	555 2,352 2,989 1,785	2,056 14,860 17,795	1,499 7,377 8,889	22 230 178	327 1,292 1,587	507 2,029 2,627	4,071 5,151	394 2,042 2,524
Delaware	1899 1909 1904	5	1,857 785		72 75 91	1,785 710 1,055	8,490 4,912	4,793 2,107 6,280	108 92	939 416	2, 199 1, 059	4,067 1,715 1,597	1,868 656
Illinois	1899 1909 1904	5 6 24	1,146 1,571 19,437 17,718	3	81 1,850	1,490 17,584	10,310 4,925 152,470 111,308	69,682 44,276	103 133 2,295 1,684	412 705 12,962	940 1,636 56,244	3,160 86,608	30,364 21,372
Indiana	1899 1909	23 22 17	14, 205 13, 206	3 3	1, 267 570 951	16, 448 13, 632 12, 255	111,308 77,616 111,806	44, 276 32, 592 47, 781	632	10,071 7,464 8,390	38,650 30,021 26,099	60,022 45,149 38,652	21,372 15,128 12,553
Kentucky	1904 1899 1909	21 27 7	7,538 7,784 2,437		323 205 65	12, 255 7, 215 7, 579 2, 372	48,504 39,950 29,640	22,986 14,994	1,104 370 267	4,072 4,244	10,906 12,439	16,920 19,338	6,014 6,899
Massachusetts	1904 1899 1909	8 6	2,220 1,839		71 73	2,149 1,766	26, 965 17, 250	4,178 4,716 3,134	99 78 92	1,273 1,272 949	5,561 4,217 3,116	7,779 6,168 5,005	2,218 1,951 1,889
	1904 1899	9 5 7			350 395 93	3, 115 4, 544 6, 099	24,500 28,210 28,965	14,194 14,348 13,609	375 365 155	1,977 2,593 3,402	10,032 6,902 7,491	13,568 11,948 13,412	3,536 5,046 5,921
Michigan	1909 1904 1899	8 5 3	1,273 1,056 1,487		90 38 28	1,183 1,018 1,459	4,290 4,630 7,600	2,326 1,698 1,829	129 46 31	661 527 725	-1,598 1,800 2,365	2,670 2,712 3,575	1,072 912 1,210
Missouri	1909 1904 1899	4 4 5	2,379 1,410 1,656		152 61 52	2,227 1,349 1,604	6,255 4,692 3,330	5, 299 3, 672 1, 946	211 89 82	1,320 928 882	2,859 1,588 1,605	5,013 2,999 3,200	2, 154 1, 411 1, 595
New Jersey	1909 1904 1899	16 16 16	5,228 8,901 7,982	 1 1	557 566 282	4,671 8,334 7,699	29,699 31,626 29,579	28, 212 46, 281 17, 717	682 805 452	2,823 4,088 3,601	6,635 12,390 14,323	12,014 20,066 21,835	5,379 7,676 7,512
New York	1909 1904 1899	25 20 21	11,089 8,142 4,593	4 7 15	994 609 193	10,091 7,526 4,385	136, 456 69, 430 14, 234	61, 453 48, 852	1,292 801	6,323 4,393	25,889 13,260	39, 532 21, 227	13,543 7,967
Ohio	1909 1904 1899	75 57 64	41,912 29,500 28,583	3	3,323 1,744 945	38,586 27,756 27,638	515,813 304,162	8,788 163,384 87,406	297 4,061 1,931	2, 430 28, 614 18, 658	4, 168 139, 243 78, 210	8, 812 197, 780 111, 997	4,644 58,537 33,787
Pennsylvania	1909 1904 1899	189 186 214	137, 433 119, 082 99, 350	34 49 102	10, 488 8, 129	126, 911 110, 904	211,621 896,440 820,823	63, 181 522, 898 355, 592	1, 250 13, 394 10, 058	16, 444 85, 113 65, 306	67, 786 329, 013 237, 875	98, 569 500, 344 363, 774	30,783 171,331 125,899 113,822
West Virginia	1909 1904	16 12	5, 445 4, 516		4,459 385 107	94, 789 5, 060 4, 409	575,030 46,508	237, 216 16, 276 8, 716	5, 398 460 142	53, 870 3, 887 2, 813	219,048 15,896 8,742	332, 870 22, 435 13, 455	113,822 6,539 4,713
Wisconsin	1899 1909 1904	8 14 10 7	4,056 2,285 2,048		81 161 133	3,975 2,124 1,915	34, 250 23, 416 10, 064 11, 126	7, 122 6, 678	108	2,066 1,409	7,906	13,395	4,066 2,827 2,878
All other states	1899 1909 1904	27 32	1,435 10,800 9,806	3 4	65 1,000 624	1,370 9,797	6, 230 113, 320	3, 490 3, 928 50, 244	156 74 1, 454	1, 125 909 5, 912	4,501 3,395 25,090 17,817	7,379 6,005 39,289 27,061	2,610 14,199
	1899	29	7,662	i	237	9, 178 7, 424	122, 850 50, 509	41,870 13,677	1,001 332	4, 155 3, 379	17,817 12,067	27,061 17,919	9, 244 5, 852

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

**EMON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS OR BOLLING MILLS.

			PERSON	ENGAG	ED IN INI	USTRY.							Value added b manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of product less cost of mate rials).
77-14-3 04-4	1000	100	10 001						i i		in thousand]	
United States	1909 1904 1899	108 88 72	12,395 8,771 8,135	38 49 55	1,012 632 420	11,345 8,090 7,660	22,113 13,825 9,165	\$30,250 18,913 10,800	\$1,373 912 571	\$5,793 3,642 2,992	\$12,894 7,897 8,971	\$24, 485 14, 687 13, 978	\$11,6 6,8 5,9
onnecticut	. 1909 1904 1899	- 13 9 13	734 330 1,225	5 5 10	53 31 51	676 294 1,164	1,712 575	1,707 529 1,338	79 38 80	327 122 443	542 190 539	1,180 440 1,330	Š
linois	. 1909 1904 11899	11 5	968 232	2	91 30	877 200	1,513 387	1,938 381	117 20	437 115	1,013 255	1,955 474	
fassachusetts	. 1909 1904 1899	10 9 10	1,307 1,114 1,019	3 5 6	87 73 70	1,217 1,036 943	2,233 1,454	2,599 2,300 1,511	146 124 100	703 542 442	968 741 1,026	2,427 2,044 1,835	1, 1,
lew Jersey		4 3	66 20	1 2	25 3	40 15	90 39	170 41	18 3	23 7	115 19	235 44	
Yew York		10 11 8	1,539 1,474 890	12 14 10	133 91 59	1,394 1,369 821	3,153 2,296	4,599 4,040 1,831	146 141 71	743 664 873	1,524 1,290 1,174	2,967 2,448 2,026	1. 1,
)hio	. 1909 1904 1899	17 14 11	3,024 2,491 1,792	4 4 8	223 156 69	2,797 2,331 1,715	4,782 3,243	6,801 4,456 983	303 236 99	1,336 966 692		6,257 4,196	2. 1, 1,
Pennsylvania		22 23 15	2,398 1,936 2,042	10 14 18	227 154 76	2,161 1,768 1,948	5,295 3,713	6,863 4,350 3,170	282 187	1,030 709 603	3,083 1,864	5,118 3,117	2, 1, 1,
Rhode Island		5 4	825 612		. 55 39	770 573		1,743 1,639	100	430 290		1,341	
All other states		16 10 15	1,534 562 1,167	3 3 3	118 55 95	1,413 504 1,069	1,383	3,830 1,177 1,967	182 67 124	764 227 439	1,524 655 1,476	1,016	1,
	<u> </u>	1	<u> </u>	!	JEW	ELRY.	11	1)	<u>}</u>			<u></u>	
United States	. 1909 1904 1899	1,537 1,023 851	36,992 26,119	1,846 1,436	4,799 2,603 1,806	30,347 22,080 20,468	7, 872	\$63, 811 39, 679 27, 872	\$5,838 2,939 1,842	\$18,358 12,593 10,644	24,177	53, 226	\$43, 29, 23,
California	1909 1904 1899	58 49 21	797 606	165 127	58 34 16	574 445 221	161	462 331 186	38	477 375 160		1,447	
Colorado		11 8 5	98 55	13 8		39	18	144 98 32	11	72 29 21	32	279 114 70	
Connecticut	1909 1904 1 1899	15 7	319 58	12 5		264 46		395 92		143 18			
District of Columbia		6 7	33 31	6 6	5 3	22 22	5 6	13 20	6 3	12 11	15 11	49 29	
Olinois	1909 1904 1899	67 43 31	1,280 899 597	69 51 37	135	990 713 484	189	1,823 827 754	210 124 82	650 456 341	801	1,755	1,
Indiana	ļ	9 5	51 47	10	6	35	33 9	35 29	6	22 23	25 16	76 58	
lows	1909 1904 11899	16 7	123 89	8		95 79	127 97	272 71			49 49		
Kansas	1909 1904 1899	3	5 10	3 3	2	. 2 5	4 5	2 5		1 2	1 2		
	1909	3 7	25 54	4 10		15 42	6 26	10 24		9 21	16 50		
Kentucky	1904		.		1	90		202 193		57 45			
Kentucky	1 1899	15 12 8		20 14 8	7	81		170					

Table V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

JEWELRY—Continued.

			i i			W-Contin	1	I				<u> </u>	
STATE.	Census.	Num- ber of estab- lish- ments.	PERSON:	Pro- prie- tors and	Salaried em-	Wage earners (average	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products: less cost of mate-
-		ments.		firm mem- bers.	ployees.	number).			F	Expressed	in thousand	ls.	rials).
Michigan	1909 1904 1899	10 9 4	118 77	6 18	19 2	93 57 21	.30 30	\$85 45	\$16 1	\$68 23 17	\$44 49 14	\$206 98 43	\$162° 49 29
Minnesota	1909 1904 1899	17 9 3	165 95	23 10	23 10 4	119 75 21	46 21	19 69 64 12	19 7 1	82 47 6	87 53 17	255 151 29	168 98 12
Missouri	1909 1904 1899	19 17 11	472 308	10 20	86 36 6	376 252 169	160 87	747 136	66 23 8	272 201 116	323 235 107	873 589 332	550° 354 225
Nebraska	1909 1904 1899	5 3	32 20	6 4	3	23 16	10 7	145 30 10	1	18 11	26 13	62 32	36 19
New Jersey	1909 1904 1899	150 113	4, 945 3, 550	168 176	769 386 321	4,008 2,988 2,776	1,231 960	11,988 7,202	1,256 524	2,537 1,839	6, 294 4, 647	13,272 9,304 7,377	6,978 4,657
New Mexico	1909 1904 1899	99 5 3 4	17 10	6 3	321	2,776 11 7 8		5,523 13 8 10	395	1,562 6 4 3	3,828 13 6 8	7,877 25 18 19	8,549 12 12 11
New York	1909 1904 1899	479 294 250	7,146 5,040 3,687	603 421 361	1,164 544 304	5,379 4,075	1,596 978	13,663 9,115	1,193 568 304	3,820 2,606 2,002	10, 433 6, 121 5, 427	20,363 12,357 10,245	9,930 6,236 4,818
Ohio	1909 1904 1899	35 16 21	481 326	43 21	82 43 35	3,022 356 262 224	116 94	5,828 1,191 472 647	84 43 25	252 162 123	619 229 515	1,255 653 864	636 424 349
Oregon	1909 1904 1 1899	4 5	36 28	5 8	2	31 18	16 4	18 33	1	25 14	15 14	58 41	43 27
Pennsylvania	1909 1904 1899	75 43 22	624 603 522	96 60 28	72 51 60	456 492 434	160 164	912 762 685	54 43 39	292 296 201	597 483 253	1,275 1,040 693	678 557 440
Rhode Island	1909 1904 1899	296 197 210	11,002 7,507	292 233	1,199 799 602	9,511 6,475 7,102	2, 425 2, 524	17,050 11,199 8,788	1,548 919 583	4,761 3,365 3,146	9,788 6,658 6,177	20,685 14,432 13,229	10,897 7,774 7,052
Texas	1909 1904 1899	13 3 5	46 16	14 8	6 2 2	26 11 21	7 5	36 13 15	2 1 1	21 9 16	29 12 29	85 30 68	56 18 39
Wisconsin	1909 1904 1899	13 12 5	103 92 50	14 11 8	11 4 5	78 77 37	23 41	151 74 29	8 4 4	42 41 26	87 38 36	240 126 76	153 88 40
All other states	1909 1904 1899	38 20 20	393 174	48 22	48 11 17	297 141 133	338 98	694 151 118	47 11 4	244 111 84	384 127 100	819 327 278	435 200 178
		<u> </u>	1) YL)	<u> </u>	R GOO	DS.]					1
United States	1909 1904 1899	2,375 1,918 1,568	43,525 40,508	2,552 2,148	6,066 4,171 3,207	34,907 34,189 29,274	28,148 16,257 10,947	\$69,814 50,919 33,895	\$6,701 4,148 2,829	\$17,921 15,707 11,892	\$60,027 44,435	\$104,719 82,121 60,414	\$44,692 37,686 27,219
Alabama	1909 1904 1899	11 26 9	112 50	7 6	25 4 6	80 40 33	97	132 64 47	2, 525 14 2 4	37 17	33,195 117 106 43	220 170 85	103: 64 42
Arizona	1909 1904 1899	4 3	21 16	5 4	1	15 12	2	29 16	1	13 13 8	46 13	74 33	28- 20-
Arkansas	1909 1904 1899	14 27 34	132 78	11 7	29 9	92 62 13	83 27	375 174 26	32 10	60 37 7	283 105 18	456 210 37	173 105, 19
California	1909 1904 1899	88 197 64	946 973	79 99	157 99 87	710 775 764	321 357	1,945 2,075 1,256	148 112 74	458 488	1,101 1,016	2,244 2,125 1,703	1,143 1,109 788
Colorado	1909 1904 1899	30 22 3 16	363 230	29 19	65 36 97	269 175 154	109 38	585 364 230	68 36 22	366 172 125	915 539 258 239	1,054 577 442	515 319 203
Connecticut	1909 1904 1899	18 20 3 14	315 325	15 19	28 25 14	272 281 265	277 75	403 351 247	22 41 26 10	100 143 142	330 296 267	588 542 490	258 246 223
Georgia	1909 1904 1899	34 29 24	829 1,119	35 34	111 64 52	683 1,021 674	685 827	1,426 1,011 427	128 58 38	129 252 330 162	1,332 1,325 836	2,086 2,072	1

Figures can not be shown without disclosing individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued LEATHER GOODS-Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments,	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
Illinois	1909 1904	168 1 155	3,569 3,164	172 163	448 346	2,949 2,655	2,200 1,115	\$5,360 3,783	\$498 364	\$1.633 1,416	\$5,135 3,437	\$8.948	\$3.813 3,278
Indiana	1899 1909	2 143 118	1,582	140	271 202	2,642 1,240	3,542	2,806 3,108	268 182	1,153 527	2,787 2,002	6,715 5,205 3,406	2, 418 1, 404
Towa	1904 1899 1909	90 55 67	1,107 845	110 69	86 78 176	631 600	716 380	1,457 823 2,038	82 67 162	264 253	1,098 829 1,812	1,998 1,429 2,855	900 600 1,643
10₩8	1904 1899	² 35 31	533	25	95 99	413 446	168	953 685	81 49	196 165	768 3 87	1,310 1,029	542 642
Kansas	1909 1904 1899	74 2 24 11	493 301	90 30	64 36 20	239 235 151	175 65	1,105 628 277	63 31 17	204 124 65	821 293 205	1,387 729 345	596 336 140
Kentucky	1909 1904 1899	33 2 47 2 24	1,068 985	34 47	220 112 92	814 826 778	499 308	1,356 1,254 1,040	191 92 73	389 373 322	1,427 1,073 1,093	2,373 2,971 1,878	948 906 785
Louisiana	1909 1904 1899	17 11 8	314 400	19 10	65 99 53	230 291 198	122 125	677 509 385	68 80 56	120 130 104	708 617 445	1,025 960 726	217 343 281
Maine	1909 1904 1899	17 19 112	342 382	15 18	41 39 29	286 325 239	1,210 1,409	738 597 335	42 36 26	159 152 110	391 291 212	675 704 489	284 413 277
Maryland	1909 1904	43 2 34 2 40	439 552	48 39	65 76 67	326 437 502	182 212	682 698 712	55 55 50	150 168 159	607 505 609	1,643 1,012 1,004	436 507 205
Massachusetts	1899 1909 1904	119 88	2,106 1,772	124 100	272 175 123	1,710 1,497 1,215	634 655	2,371 1,832 1,369	306 164 123	859 666 549	2,387 1,699 1,337	4,373 3,246 2,535	1,9%6 1,547 1,1%8
Michigan	1899 1909 1904	57 45	1,036 761	48 45	154 86	834 630	760 342	1,653 762 662	171 69 52	434 839 307		2,560	1,102 629 647
Minnesota	1899 1909 1904	41 42 35	1,080 833	32 30	71 178 131	716 870 672	418 327	1,828 1,914	184 146	448 344 220	1,686 1,115 902	2,821	1,135 836 514
Missouri	1899 1909 1904	106 74	2,308 2,194	96 68	71 398 351	1,814 1,775	5,986 1,122	786 4,579 3,610 1,782	70 454 871	1,037 971	3,794 2,888 1,919	6,508 5,361 3,559	2,714 2,473 1,646
Montana	1899 1909 1904	16 2 8	63 34	16 6	213 11	1,362 36 28	10 2	1,782 220 73	9	646 39 27	84 56	192	108
Nebraska	1899 1909 1904	30 22	365 364	31 28	68 89	266 247	148 142	988 906	73 78	197 146	978 536	983	605 447
New Hampshire	1899 1909	1 12 9 1 8	333 345	3 4	64 30 21	325 300 320	781 345	570 579 552	55 24 23 1	167 137 168		641 653	403 351 326
New Jersey	1904 1899 1909	7	2,133 2,286	96	224 228	1,813 1,978	990 828	197 2,755 2,570	332 316	53 920 896	2,140	4,005	94 1,865 2,678
New York.	1904 1899 1909	99 75 52 483	2,286 9,283	587	1,110 686	2,170	1,836	1,739 10,379	152 1,258	893 4,089	2,139 1,752 11,632 9,369	3, 490 20, 997	1,738 9,365 7,855
	1904 1899	408 2 340	8,880	546	686 588 21	5,752	1,496	7,264 5,512 284	643 525 12 10	3,295 2,506 52	6,530	12,090	5,560
North Carolina	1909 1904 1899	33 2 13 2 10	197 202	20	. 11	135 171 73	158	209 102	1	52 18 - 53	87	151 683	115 64 221
North Dakota	1909 1904 3 1899	19	157 63	22 1	37	98 48	93 18	527 111	8	28	86	151	65
Olaio	1909 1904 1899	86 2 94 96	2,309 2,785	90 99	329 274 269	1,890 2,412 2,345	1,399 1,813	4,070 4,229 2,809	1	1,063 871	2,931 2,769	5,444 4,559	2,513 1,790
Oklahoma	1909 1904 1899	15 14 8	88 85	15 12	7 8 5	66 65 41	26	140 179 53		62 45 23	1	280 157	62
Oregon	1909 1904 1899	48 26 1 22	484 330	51 24	80 36 19	353 270 258	173 71	824 532 278	38	262 173 119	542 389	925 550	261
Pennsylvania		156 1 134 134	3,124 3,012	210 170		2,522	1,107 900	4,527 3,553 2,464	470 286 182	1,137 1,061 852	2,643	5,824 5,153 3,998	2,519

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.

2 Excluding statistics for one establishment, to avoid disclosure of individual operations.

3 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. LEATHER GOODS-Continued.

				LEATI	ier G	oods-c	ontinued.						
			PERSONS	ENGAG	ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
Rhode Island	1909	9	178	9	22	147	108	\$ 312	\$23	\$82 74	\$232	\$406 373	\$174
	1904 1899	7	168	7	22 18 22	143 79	18	190 106	19 14	74 27	\$232 209 57	373 119	164 62
South Carolina	1909 1904 2 1899	3 3	13 21	4 2	······ż	9 17	4 10	24 28	(¹)	5 6	22 20	39 38	17 18
South Dakota	1909 1904 2 1899	3 3	9 8	3 3	2	4 5		12 10	1	3 4	8 6	18 19	10 13
Tennessee	1909 1904 1899	47 36 * 34	808 852	47 32	157 91 66	604 729 534	344 268	1,419 921 540	141 87 52	243 258 199	1,313 967 653	2,139 1,787 1,122	826 820 409
Texas	1909 1904 1899	67 3 60 2 72	1,012 956	68 61	223 147 105	721 748 880	601 297	3,269 2,058 2,040	253 147 92	463 474 398	2,839 2,054 1,672	4,347 3,365 2,707	1,508 1,311 1,035
Utah	1909 1904 1899	19 4 15 4 11	151 111	18 21	18 10 12	115 80 80	24 3	261 112 154	21 8 7	75 46 1 39	259 107 111	426 222 190	167 115 79
Vermont	1909 1904 1899	3 3 3	20 31	4 3	2 3	14 25 21		13 24 11	1 2	6 9 10	12 16 27	26 39 55	14 23 28
Virginia	1909 1904 1899	31 22 19	1,725 1,495	33 22	205 110 80	1,487 1,363 767	958 599	2,600 1,307 433	283 111 62	527 479 200	1,901 1,148 499	3,492 2,120 993	1,591 972 494
Washington	1909 1904 1899	34 30 22	251 171	38 35	53 19 10	160 117 71	76 31	560 260 147	57 17 11	123 81 50	602 203 189	1,012 436 354	410 233 165
West Virginia	1909 1904 1899	8 9 10	150 109	10 14	13 9 6	127 86 159	120 44	237 189 160	12 8 9	53 34 39	277 235 183	472 368 319	195 133 136
Wisconsin	1909 1904 1899	48 39 2 45	2,450 2,028	38 31	313 173 153	2,099 1,824 1,540	1,442 1,165	4,560 3,072 1,891	436 228 168	922 737 439	3,010 2,433 1,454	5,382 4,056 2,499	2,372 1,623 1,045
W yoming	1909 1904 1899	10 3 3	44 22	8 1	2 2 5	34 19 24	1	108 36 39	3 2 7	28 16 22	60 27 29	130 54 72	70 27 33
All other states	1909 1904 1899	39 42 29	278 375	42 53	50 31 37	186 291 343	126 154	756 482 725	· 28 22	116 121 127	446 274 348	839 625 673	393 351 325
	<u> </u>	L	BATHEI	R, TAI	NNED,	CUBRII	ED, ANI	FINIS	HED.		,	<u> </u>	•
United States	1909 1904 1899	919 1,049 1,306	67,100 61,602 56,024	784 1,112 1,473	4,114 3,251 2,442	62,202 57,239 52,109	148, 140 117, 450 88, 860	\$332,727 242,584 173,977	\$6,744 4,452 3,159	\$32,103 27,649 22,591	\$248,279 191,179 155,000	\$327, 874 252, 621 204, 038	\$79,595 61,442 49,038
California	1909 1904 1899	40 49 45	1,547 1,670 1,577	20 39 48	129 116 75	1,398 1,515 1,454	3, 534 3, 291 2, 152	8, 535 6, 368 4, 820	215 184 106	988 945 871	7,039 5,912 5,809	9,367 8,072 7,406	2,328 2,160 1,597
Connecticut	. 1909 1904 1899	8 9 7	176 197 201	5 7 10	21 21 12	150 169 179	356 371 215	777 894 639	35 28 14	95 82 90	805 543 681	1,047 748 891	242 205 210
Delaware	1909 1904 1899	16 20 20	3,241 3,046 2,643	12 18 30	184 192 156	3,045 2,836 2,457	4,417 5,377 3,640	8, 249 6, 646 5, 179	351 251 166	1,367 1,176 1,045	8,147 7,911 7,028	12,079 10,251 9,401	3, 932 2, 340 2, 373
Georgia	. 1909 1904 1899	10 29 36	327 595 474	4 38 38	17 24 26	306 533 410	1,228 1,161 673	1, 267 2, 406 1, 434	28 29 20	99 154 92	1,051 1,887 928	1,374 2,382 1,188	323 495 260
Illinois	. 1909 1904 1899	29 28 27	3, 194 2, 887 2, 373	26 20 24	167 97 86	3,001 2,770 2,263	6,769 5,260 3,305	15, 975 11, 649 4, 751	277 135 177	1,582 1,326 1,145	12,131 8,174 5,784	14,912 10,758 7,848	2,781 2,584 2,064
Indiana	1904 1899	10 13 23	440 301 454	5 18 27	37 18 27	398 265 400	1,028 624 628	2,213 1,248 1,321	55 20 27	205 134 162	1,713 764 1,187	2,311 1,051 1,590	598 287 403
Kentucky	1909 1904 1899	18 20 23	724 802 880	12 17	62	630 728 810	2,669 1,766 1,836	5, 970 4, 429 4, 681	118 90 61	308 327 322	3,224 2,807 2,882	4,241 3,952 3,757	1,017 1,145 875

1909 1904 1899

Maine.....

Less than \$500.
 Figures can not be shown without disclosing individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909 1904. AND 1899—Continued LEATHER, TANNED, CURRIED, AND FINISHED—Continued.

			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
									I		in thousand	ls.	
Maryland	1904 1899	13 17 22	523 583 501	15 28 28	42 24 18	466 531 455	1,321 952 1,008	\$2,208 2,619 1,089	\$50 37 17	\$211 218 156	\$2,114 1,483 1,411	\$2,601 1,911 1,734	\$547 428 343
Massachusetts	1909 1904 1899	132 132 119	11,006 9,752 7,525	112 152 160	642 526 355	10,252 9,074 7,010	19,231 15,303 11,543	41,197 27,070 15,318	952 656 400	5,444 4,556 3,380	28,766 23,041 19,794	40,002 33,333 26,008	11, 23 6 10,312 6, 2 74
Michigan	1909 1904 1899	24 25 27	2,440 1,852 1,518	5 13 19	144 92 72	2,291 1,747 1,427	6,719 4,391 3,334	12,012 6,861 5,214	232 147 96	1,133 836 539	12,121 7,271 4,697	15,331 9,340 6,015	3,210 2,069 1,319
Missouri	1909 1904 1899	9 9	246 242 209	3 4 4	23 21 20	220 217 185	519 546 388	1,478 1,345 922	42 37 35	146 131 99	1,599 734 557	2,035 1,128 817	436 394 260
New Jersey	1909 1904 1899	86 73 77	6,040 5,358 4,526	71 63 72	409 342 276	5,560 4,953 4,178	9,243 7,495 4,531	18,847 12,492 9,906	772 501 413	3,473 2,793 2,057	20,198 15,272 9,533	28,431 21,495 13,747	8,233 6,223 4,214
New York.	1909 1904 1899	109 118 147	6,278 5,843 6,922	132 158 199	458 241 193	5,688 5,444 6,530	14,265 13,231 13,162	25,755 24,038 19,063	689 340 265	2,912 2,455 2,775	20,941 15,275 17,424	27,642 21,643 23,206	6, 791 5, 368 5, 782
North Carolina	1909 1904 1899	39 34 75	938 616 488	49 45 94	57 37 28	832 534 366	2,672 1,521 989	6,753 2,569 1,390	107 61 29	290 149 105	4,156 2,038 1,129	5,415 2,662 1,502	1,259 624 373
Ohio	1909 1904 1899	36 40 58	2,028 1,738 1,534	24 34 76	120 94 74	1,884 1,610 1,384	4,244 2,770 2,322	13,759 6,915 5,823	197 142 81	1,083 839 617	7,720 4,402 3,774	10,128 6,513 5,182	2, 40% 2,051 1, 408
Oregon	1	8 11 16	58 109 77	7 15 23	2	49 94 53	224 314 206	218 272 173	2	34 67 28	181 367 190	244 485 250	63 115 60
Pennsylvania		163 205 254	14,970 15,383 14,162	151 216 260	811 754 506	14,008 14,413 13,396	37,440 31,675 23,750	80,989 72,972 57,320	1,344 927 644	6,801 6,418 5,458	59,113 55,412 42,404	77, 926 09, 428 55, 615	18,813 14,616 13,211
Cennessee		25 29 44	463 804 887	26 28 55	42 40 29	395 736 803	1,684 1,731 864	3,564 4,013 3,444	50 64 35	139 252 240	1,994 2,851 2,184	2,530 3,584 2,802	538 783 618
Cexas	1909 1904	3 5 11	13 29 43	4 5 12	1 2 2	8 22 29	40 35 12	22 23 25	1 1 1	5 8 9	43 35 52	55 51 77	12 26 25
/irginia	1899 1909 1904 1899	39 44	1,730 1,169 1,018	37 43 70	103 71 59	1,590 1,055 889	4,223 2,508 2,194	11,090 4,635 4,032	171 95 85	589 358 314	6,445 4,719 3,696	8,267 5,830 4,717	1,822 1,111 1,021
Washington	1909 1904	65 4 3	1,018 29 13 9	3 5	8	18 8 3	120 70 13	136 38 18	6	14 6 2	\$6 41 26	117 58 33	31 17
West Virginia	1904	20 33 46	1,688 1,043	13 49 38	104 48 37	1,571 946 664	5,305 2,973 1,713	18,164 8,751 5,050	201 89 63	775 434 224	10,383 4,769 2,541	12,451 6,062 9 ,211	2,068 1,293 670
Wisconsin	1909 1904	32 33 42	739 7,977 5,905	23 27 43	406 322 230	7,548 5,556 5,262	17,112 9,816 6,076	49, 412 30, 409 18, 284	697 458 315	3,988 2,687 2,242	34,829 19,871 16,040	44,668 25,845 20,074	9,829 5,974 4,034
All other states	1899 1909 1904 1899	29 43 79	5,535 558 1,093 1,076	26 47 90	74 78 71	458 968 915	2,310 3,052 1,997	2, 408 3, 057 2, 795	97 99 75	214 401 370	2,028 2,566 3,306	2,735 3,509 4,434	707 943 1,128
The state of the s	1]			L	MIE.	<u> </u>		, , , , , , , , , , , , , , , , , , ,				de receive de la constitución de la constitución de la constitución de la constitución de la constitución de l
United States	1909	853	15, 659 12, 383	794 500	968 731	13,897 11,152	27, 671 18, 198	\$32,520 22,598	\$1,080 703	\$5,980 4,597	\$6,731 5,437	\$17,932 14,751	\$11,221 9,314
Alabama	1904 1 1899 1909	528 15	458	7 12	40 25	411 503	723 918	849 825	39 24	136 143	182 98	426 327	244 229
Arkansas	1904 1899 1909	10 9	540 174	6	11	157	137	231 121	10 10		78 73	161 168	83 95
California	1904 1899 1909	7 15	160 459	12	15 37	140 410	558 95	1,381 1,253	55 43	234 173	212 161	609 572	397 411
Connecticut.	1904 1899 1909	13	392 347	1 1	32 21	325	170	1,373 1,381	28 5	160 70	275 148	558 296	275 148
	1904 1889 1909	6 5	141 70	1 4	5 2	135 64	57 150	(w)	4	23	15	50 94	35 66
Georgia.	1909 1904 1899	6	137	7	11	119 lime and ce	74	68	6	34	28	34	

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

LIMIE-Continued.

			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					I	Expressed	in thousand	ls.	
Idabo	1909 1904 1899	7 3	67 25	5 3	6 8	56 14	85 75	\$273 36	\$7 3	\$34 7	\$22 6	\$100 29	\$78 23
Illinois.	1909 1904 1899	16 20	572 1,121	12 12	49 75	511 1,034	794 1,312	1,258 2,955	64 100	283 533	174 413	688 1,660	514 1,247
Indiana	1909 1904 1899	10 16	473 602	4 15	29 42	440 545	890 1,046	770 453	34 30	175 190	182 133	447 463	265 330
Iowa	1909 1904 1899	4 10	88 115	2 11	13 10	73 94	75 81	164 169	14 7	36 47	32 59	105 143	73 84
Kansas	1909 1904 1899	3 3	75 26	1 1	5 2	69 23	465 15	122 30	3 2	24 9	4 7	57 21	53 14
Maine	1909 1904 1899	12 8	564 698	13 9	25 26	526 663	205 950	1,959 1,927	48 24	197 297	729 602	1,215 1,174	486 572
Maryland	1909 1904 1899	43 25	473 382	43 25	33 22	397 335	942 357	833 539	20 13	128 100	132 106	420 398	288 292
Massachusetts	1909 1904 1899	9 8	588 242	2 6	29 16	557 220	589 112	1,307 245	32 14	304 110	337 202	864 401	527 199
Michigan	1909 1904 1899	11 13	181 200	10 9	14 31	157 160	265 359	382 531	18 26	85 74	134 140	327 330	193 190
Minnesota	1909 1904 1899	8 8	234 147	10 14	21 5	203 128	319 120	427 211	16 3	101 76	143 128	311 289	168 161
Míssouri.	1909 1904 1899	31 23	763 558	15 8	56 57	692 493	1,314 615	2,400 1,047	61 64	317 221	461 319	1,031 792	570 473
Montana	1909 1904 1899	5 6	15 33	6 6	1 1	8 26		41 28	2 2	9 20	10 7	30 45	20 38
New Jersey	1909 1904 1899	19 19	241 245	21 23	9 10	211 212	342 150	1,003 316	14 11	78 71	. 73 97	201 248	128 151
New York,	1909 1904 1899	33 28	527 553	29 26	33 24	465 503	781 631	1,106 887	32 23	236 232	176 216	580 630	404 414
Okio	1909 1904 1899	39 41	1,403 1,012	34 32	96 81	1,273 899	3,872 3,318	2,635 1,975	129 65	553 381	598 532	1,620 1,334	1,022 802
Pentsylvania	1909 1904 1899	348 124	3, 791 2, 601	393 143	140 92	3,258 2,366	8,682 4,996	6,930 3,979	137 96	1,259 892	1,038 764	3,342 2,515	2,304 1,751
South Pakota	1909 1904 1899	6 4	29 17	3 2	2	24 15		35 15	(1)	15 10	21 11	39 29	18 18
Tennessee	1909 1904 1899	20 17	461 456	19 22	27 18	415 416	668 505	282 278	30 18	139 118	93 121	323 326	230 205
Texas	1909 1904 1899	11 6	386 126	7 8	31 2	348 116	534 160	517 94	34 1	123 43	143 47	390 134	247 87
Utah	1909 1904 1899	12 8	92 43	9	9 5	74 29	20	112 29	6 3	53 15	29 13	115 49	86 36
Vermont	1909 1904 1899	11 10	204 196	10 13	9 5	185 178	248 267	258 320	8 3	72 73	119 135	250 266	131 131
Várginia	1909 1964 1599	35 20	8/33 461	29 19	58 24	718 418	924 371	938 368	47 19	232 148	300 235	856 497	558 262
Washington	1909 1904 1599	12 6	218 196	8	22 24	188 171	245 68	1,282 636	36 34	126 87	109 150	376 335	267 185

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

LIMIE—Continued.

					Linie—	Continued	•						
STATE.	Census.	Num- ber of estab- lish-	PERSON:	Pro- prie- tors	ED IN IND Salaried em-	Wage earners	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products less cost
		ments.	Total.	firm mem- bers.	ployees.	(average number).	_		E	xpressed i	n thousand		of mate- rials).
West Virginia	1909 1904	13 5	550 134	15 3	21 11	514 120	1,000	\$546 161	\$17 9	\$188 52	\$224 39	\$644 116	H20.
Wisconsin	1899 1909 1904 1899	43 35	875 613	25 30	74 39	776 544	1,984 1,200	2, 297 1, 468	88 34	412 256	507 327	1,272 781	765 454
All other states	1909 1904 1899	38 18	478 211	39 21	45 13	394 177	690 . 330	713 251	47 11	197 71	179 120	550 289	371 169
	1099			I	AQUOI	RS, MA	LT.				1	<u> </u>	
United States	1909 1904 1899	1,414 1,530 1,507	66,725 58,068	639 876	11,507 9,055 7,146	54,579 48,137 39,459	347,726 266,159 197,901	\$671,158 515,630 413,767	\$22,804 17,316 13,038	\$41,206 34,540 ,25,776	\$96,596 74,907 51,598	\$374,739 298,346 236,915	\$278,184 223,439 185,317
California	1909 1904 1899	83 97 99	1,626 1,511 1,180	48 92 105	282 214 125	1,296 1,205 950	8,867 5,924 3,605	18,804 10,925 8,183	545 355 213	1,391 1,145 753	2,559 2,250 1,277	9,319 7,511 5,085	6,760 5,261 3,808
Colorado	1909 1904 1899	11 11 14	514 367 371	5 7 9	85 60 39	424 300 323	2,434 3,001 1,050	7,327 4,702 5,682	193 137 78	349 243 257	907 458 376	3,311 2,129 2,043	2,404 1,662 1,667
Connecticut	1909 1904 1899	19 22 20	588 518 445	9 17 20	104 107 81	475 394 344	2,530 2,171 2,134	5,310 3,956 3,109	218 205 133	426 315 279	1,375 818 640	2,927	3,051 2,109 2,013
Delaware		. 6 . 5	132 132 105	3 3	25	107 104 84	463 466 470		49 45 25	84 79 56		760	550 583 493
District of Columbia		5 4 4	287 249 228	1	. 39	210	1,695	3,167	93	173	335	1,167	1,380 832 1,053
Georgia		4 5 5	247 357 337	ii	35 37 37	319		1,574	1 65	141	306 276	1,284 973	OH
Idaho		11 14 16	111 86 49	17	/ 8	61	319	459) 11	54	74	75	454 229 56
Illinois	1	106 116 94	5,361 4,861	2! 5: 4'	777	4,033	26,012	39,00	1,409	3,473 3,004 2,060	5,271 4,036	23,787 19,734	
Indiana		37 41 42	1,923 1,633	10	5 295	i 1,313	8,373	1 9,07	550 3 440 3 318	794 602	1,763	6,196 5,777	4,434 4,650
Iowa	1909 1904 1899	19 19 21	636 530		137 7 96 8 58	127	2,815	3,08	5 1 151	270 1 190	693	2,386 5 1,714	1,695 1,329
Kentucky	1909 1904	19 20	1,289	1 1	2 20	7 747	4,30	6,90 5,13	0 265 2 195	327	63	3,674 1 3,187	2,776 2,556
Louisiana	1909 1904 1899	9	373	3		5 318	1,560	3,29	9 8	3 244	5 40	7 2,283 3 1,474	1,690 1,069
Maryland	1909 1904	20	[] 98	8 11	7 17 5 16 9 16	3 82	5,96	13,85	7 20	7 599 3 484	1,30 4 87	9 4,13	3, 255
Massachusetts	1909 1904 1899	3'	7 2,09 7 1,87	2 1	8 34 8 32 5 32	$\begin{array}{c c} 4 & 1,73 \\ 9 & 1,52 \\ 2 & 1,65 \end{array}$	7,84	1 23,25 9 18,13		9 1,32	0 2,09	1	7,837 6 8,413
Michigan	1	74 8	9 2,00 6 1,58 7 1,27	1 8	16 42 51 26 19 24	$ \begin{array}{c cccc} 1,52 \\ 66 & 1,27 \\ 2 & 98 \end{array} $	7,51 0 4,81	8 8,93		7 59	9 1,1	8 5,29	9 5,300 7 4,100
Minnesota		9 6	5 2,23 6 1,36 8 1,06	8	42 54 75 25 85 15	58 1,03	5 6,07 6 2,88	9 13,5	52 57 10 21	4 41	0 1,77 8 8	39 6,17 38 4,45	8 4,436 7 3,586
Missouri	190 190 189	9 8	6,34 6,26 6,26 9 3,5	02	6 69 10 62 13 35	24 5,50	8 18,77 30 13,64	59 43,6 14 25,7	$\begin{array}{c c} 20 & 1,20 \\ 32 & 83 \end{array}$	77 3,46 86 1,89	6,2	12 24,15 13,77	4 17,90 7 10,70
Montana		9 2	34 35	49	13	24 59 25 34 26 27	16 2,47 10 1,71 13 1,05	(4) $2, 1$	10 22 75 13 04 6		5 4	2,44 1,73 76 1,27	0 1,83 2 1,24 5 90

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

LIQUORS, MALT—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power,	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
Nebraska.	1909	14	547		110	404	0.000		i		in thousand		I
	1904 1899	16 19	338 259	7 14	118 66 45	424 265 200	2,938 1,826 964	\$3,999 2,558 2,679	\$257 135 94	\$290 186 131	\$625 459 312	\$3,335 1,664 1,434	\$2,710 1,205 1,122
Nevada	1909 1904 1899	3 6 5	29 37 16	5 6	9 8	20 24 11	351 181 13	271 197 44	18 10	23 24 9	48 67 9	142 162 29	94 95 20
New Hampshire	1909 1904 1899	4 5 5	321 344 314		49 49 34	272 295 280	1,183 1,261 1,336	2,642 2,247 2,048	79 83 65	195 209 185	545 673	1,644 2,255	1,099 1,582
New Jersey	1909 1904 1899	33 37 44	2,634 2,443	3 8	506 477 350	2,125 1,958 1,723	14,082 10,795 8,566	40,535 30,336 26,330	1,202 1,031	1,836 1,681	599 4,881 3,861	1,956 20,184 17,446	1, 357 15, 303 13, 585
New York	1909 1904 1899	184 209 225	10,705 9,896 9,298	75 91 153	1,899 1,828 1,721	8,731 7,977 7,424	49,729 44,078 33,265	127, 492 106, 799 95, 058	5,051 4,316	1,361 7,294 6,364	2,782 18,883 15,845	14,386 77,720 61,958	11, 604 58, 837 46, 113
Ohio	1909 1904 1899	105 114 111	5,275 4,540	35 52	884 717 540	4,356 3,771 3,391	31,690 25,288 20,860	57,748 34,970 25,305	3,674 1,683 1,233 871	5,631 3,267 2,802 2,243	11,418 6,563 5,956	56, 138 25, 332 21, 621	44, 720 18, 769 15, 665
Oregon	1909 1904 1899	18 24 24	272 201 179	14 21 24	54 29 19	204 151 136	2,018 1,091 1,060	2,470 2,139 819	90 62 24	206 137 106	4,201 454 429 173	18, 168 1, 857 1, 118	13, 967 1, 403 689
Pennsylvania	1909 1904 1899	237 225 208	9,007 7,076 5,492	131 153 171	1,642 1,059 816	7,234 5,864 4,505	54,360 40,519 29,472	94, 135 68, 884 63, 684	3, 261 2, 253 1, 474	5, 453 4, 072 2, 884	12,610 9,277 6,610	714 47,713 34,864	541 35, 103 25, 587
Rhode Island	1909 1904 1899	9 7 6	543 473 350	3 1 1	90 66 53	450 406 296	2,055 2,031 1,967	4,530 4,771 3,338	162 117 90	384 330 224	1, 188 723 453	29,163 3,579 2,740 1,880	22, 553 2, 391 2, 017
South Dakota	1909 1904 1899	4 4 4	103 87 74	3	27 17 10	76 70 61	796 267 218	1,330 930 561	42 24 12	59 44 24	231 149 38	606 388 280	1, 427 375 239 242
Tennessee	1909 1904 1899	5 4 4	450 408 320	2 1 1	56 50 31	392 357 288	3,005 1,774 1,270	2,263 2,339 1,278	122 94 52	238 162 130	. 653 437 262	2,044 1,832 1,175	1,391 1,395 913
Texas	1909 1904 1899	12 10 9	931 740 685	6 2 2	160 112 98	765 626 585	7,817 4,753 5,771	7,027 5,150 4,439	333 231 181	566 412 355	1,695 1,095 647	6, 464 4, 154 2, 690	4,769 3,059 2,043
Utah	1909 1904 1899	5 6 7	215 165 115	2 3 4	35 28 22	178 134 89	860 323 266	1,176 898 614	70 44 21	157 93 54	290 176 121	1,357 637 433	1,067 461 312
Virginia	1909 1904 1899	6 6 6	432 831 372		78 59 72	354 272 300	3,176 2,172 1,870	2,687 2,252 2,001	115 82 95	185 151 145	411 292 216	1,616 1,201 973	1,205 909 757
Washington	1909 1904 1899	31 31 25	978 579 283	12 13 19	201 90 53	765 476 211	5,675 2,907 1,047	11,119 5,886 1,507	423 165 82	709 501 171	2,231 984 295	6, 903 4, 472 1, 231	4, 672 3, 488 936
West Virginia	1909 1904 1899	13 10 8	524 401 318	1 1 •2	108 69 60	415 331 256	6,110 2,438 519	4,748 3,556 1,714	168 88 71	298 227 117	619 481 198	2,271 2,146 1,113	1,652 1,665 915
Wisconsin	1909 1904 1899	136 139 147	6,076 5,612 4,527	100 106 139	915 634 484	5,061 4,872 3,904	23, 248 15, 564 13, 401	69, 683 53, 349 35, 318	1,394 924 726	3,045 2,860 1,927	7,898 5,185 4,237	32, 126 28, 692 19, 395	24, 228 23, 507 15, 158
Wyoming	1909 1904 1899	3 3 4	36 21 24	1 1 3	8 5 2	27 15 19	172 112 59	266 167 86	18 6 2	25 11 12	46 15 12	227 54 53	181 39 41
All other states	1909 1904 1899	11 17 13	198 453	5 7	30 73 67	163 373 377	1,519 3,144 2,026	1,199 2,792 1,369	58 106 73	114 187 130	241 448 208	735 1,429 838	494 981 630
ą.	LO	COMO	TIVES,	NOT	MADE	BY RAI	LROAD	COMPA	NIES.			<u> </u>	
United States	1909 1904 11899	16 15	16,945 25,979	7 9	2,029 1,164	14, 909 24, 806	35,102 29,806	\$52,060 38,421	\$2,297 1,675	\$8,914 15,798	\$15,060 27,703	\$31,582 59,552	\$16,522 31,849

1 Included in "foundry and machine-shop products."

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. LUMBER AND TIMBER PRODUCTS.

United States	Number of establishments. 40,671 25,153 28,133	Total. 784,989 593,342	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of
1904 1899 Alabama. 1909	25, 153 28, 133 1,819	784,989 593,342			-	-						products less cost of mate- rials).
1904 1899 Alabama. 1909	25, 153 28, 133 1,819	784,989 593,342							expressed in	i		
			48, 825 30, 738	41,145 30,038 20,940	695, 019 532, 566 508, 766	2,840,082 1,886,624 1,658,594	\$1,176,675 733,708 541,595	\$47,428 31,737 18,715	\$318,739 245,834 188,395	\$508,118 360,325 364,964	\$1,156,129 884,267 760,992	\$648,011 523,942 396,028
1899	1 846	25,927 17,751	2,387 836	1,131 780 523	22, 409 16, 135 14, 882	102,527 55,512 41,588	24, 442 14, 164 8, 202	1,168 814 392	7,259 5,546 3,619	9,145 5,195 4,998	26.058 18,279 13,286	16,913 13,064 8,288
Arizona 1909 1904 1896	23 2 9 17	911 576	30 8	42 26 23	839 542 381	2,953 2,338 890	2,342 1,469 632	106 56 34	639 413 267	337 208 192	1,419 1,037 619	1,082 829 427
Arkansas 1906 1906 1897	1,697 929 2965	36, 662 26, 348	2,135 1,079	1,595 1,360 974	32,932 23,909 25,072	122,387 77,570 59,786	42,346 29,619 16,261	1,793 1,415 771	13,060 10,265 7,482	14,300 9,235 11,271	40,640 31,993 26,624	26.348 22.758 15,353
California	644 582	25,079 20,612	547 545	1,597 1,148 599	22,935 18,919 13,285	94,914 71,011 44,129	55,165 37,904 19,280	2,237 1,432 666	15,651 12,789 6,643	18,369 11,529 8,092	45,900 34,615 20,304	26,631 23,656 12,212
Colorado	263 110	2,614 1,631	261 109	163 92 90	2,190 1,430 1,507	11,177 6,659 5,789	3,472 1,892 1,605	172 83 80	1,458 896 799	1,396 806 1,099	4,185 2,497 2,638	2,789 1,691 1,539
Connecticut	393 176	4,219 2,496	443 206		3,495 2,109 2,064	15,153 7,275		288 168 107	1,907 1,128 899	3,918 2,479 2,169	7,846 4,792 4,234	3,928 2,313 2,065
Delaware	116 94	1,369 786	148 113		1,174 655 935	3,037	1,048 551 622		230 196 219	608 405 338	1,312 857 749	452 411
District of Columbia	10	339 295	12 6		309 271 212	460		17	159	254 144 154	392	248 177
Florida	515 4 242	20,893 12,578	580 253		19,227 11,670 10,300	33,52	12,940	709	7,551 4,229 3,229	6,239 3,977 4,583	12,975 11,578	2 1,995 8 6,995
Georgia	1,826 4 949	25, 491 21, 877	2,271 1,212	963 981 625	22,257 19,684 19,628	56,43	15,309	961	6,324	6,66	21,642 7 17,830	14,982 11,342
Idaho	9 256 4 107	5,904 1,670	842 123		1,449	10,01	3,51	120	876	904	3,142	2 2,236 5 614
Tllinois	9 814 4 591	19,025 16,909		5 1,633 1,172 683	16,567 15,120 11,86	3 44,34	5 29,777 7 21,65 13,40	1 1,303	7,424	15,22 13,03	2 32,74 5 23,19	1 14.519 0 10.155
Indiana	9 1,277 4 994	12,840 11,739	1,54 1,25		9,70	4 49,50	5 13,81	6 69	5 4,226	11,75 12,90	2 21,47 8 25,66	6 9,724 6 12,758
Iowa	9 229 14 139	5,403 5,348	24 3 14		3 4,81	0 17,38	13,52 4 10,76	3 45 1 36	7 2,297 8 2,194	7 6,73 4 9,53	9 12, 15 6 14, 63	3 5,414 5 5,099
Kansas)9 73)4 31	1,160 9 866		89 84 14 78	5 74	7 1,80	0 1,15	0 2	4 366 6 244	9 1,05 5 67	3 1,82 9 1,12	8 775 4 445
Kentucky	09 1,59: 04 96: 99 1,00	2 15,800 0 14,395	1,96 2 1,22	38 79 29 75 44	6 12,40	7 43,4	16,4	14 84 15 72 18 34	4,88 1 3,61	8 7,51	7 20,50 4 15,92	55 11,768 23 8,409
Louisiana	09 70 04 47 99 37	2 49,53 1 30,16	5 65 1 41	18 1,86	6 27,87	7 84,1	86 39,5	3 2,2	12,82 13 5.01	7 10,30 0 8,20	38,37 29 19,05	71 27,986 98 10,869
Maine	09 1,06 04 86	17, 10 12 15, 30	1 1,33 7 1,1	31 68 10 62 38	0 13,5	76,2	67 17.8	11 46 29 30	6,15 8 3,94	5 8,9 8 7,7	12 21,3 10 15,2	36 17,424 96 7,586
Maryland 1	99 74 09 56 04 30 39 32	8, 16 1 5, 85		18 44 00 30	[2] 5,1	49 10,7	53 9,1 40 5,4 5,5	32 2: 87 1.	17 2,45 59 1,95 43 1,54	9 4.9 0 4.3	08 8.9 49 7,8	37 4,631 47 3,498 26 10,543
Massachusetts	909 70 904 61	08 10,47 18 9,83		93 70 72 56	3 8,5	01 37,8	84 17.5 51 13.7 11,0	14 5 03 3	95 5,06 83 4,50 92 3,76	11.1 31 8,6	95 20,3 46 16,2	9,113 94 7,648
Michigan	909 1,18 904 1,08	80 39,01 58 37,12	1,3 24 1,3	2,07 15 1,61 1,96	6 34,1	93 119,	185 48.7 154 53,6	71 30 1,8	15 18,4	95 24.7 78 32,0	29 57,2 67 68,6	117 32,488 173 36,606
Minnesota	909 5 904 3	25 22,30 32 21,83	78 3		12 20,4 16 22,3	71 57.3 95 59,	575 34,8 84 35,6	84 1.2 62 9	249 10.36 60 10,2	09 17,7	98 42.1	183 24, 235
) 	Excluding Excluding	statistics f g statistics i	or one es for two e	stablishme stablishm	nt, to avo ents, to av	id disclosuroid disclos	re of individ ure of indiv	dual oper	ations.			

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. LUMBER AND TIMBER PRODUCTS—Continued.

		T					- JOEFS	S-Continue	eu.			,	
STATE.	Census.	Number of establishments.	Total	Pro- prie- tors and	Salaried	Wage earners		Capital.	Salarie	s. Wages.	Cost of materials.	Value of products.	Value added by manu- facture (value of products
			Total.	firm mem- bers.	em- ployees.					Expressed	in thousand	7	less cost of mate- rials).
Mississippi	1904	1, 647 1 664	37, 118 24, 415	2,117 768	1,604 1,216	33,397 22,431	149,715 68,905			\$12,583	\$14,207	\$42,793	\$28, 586
Missouri	1899 1909 1904	1,098 495	15,814 14,057	1, 289 565	581 1,003 828	15,660 13,522	41,682 49,506	10,800	1,106	4, 558 5, 897	7,005 6,826 10,614	26, 162 16, 664 23, 261	9, 83
Montana	1899 - 1909 1904	762 155	3,452 2,408		546 176	12,664 11,391 3,106	32,570 14,337	12,010 8,544	513	4, 155	6,417 7,869 1,865	18,349 16,426 6,334	12, 643 11, 933 8, 553
Nebraska	1899	47 91 48	707	45	145 62 121	2,218 2,357 543	7 619	4,846 2,377	198 72	1,512 1,214	454 1,014	3, 121 3, 044	4, 48: 2, 66: 2, 03:
Nevada	1904 1899 1909	1 27 35 9	416 224	27	33 34	356 377	1,119	1,155 379 420	37 30	356 234 161	1,226 264 629	2,021 645 1,002	798 381 378
	1904 1899	5 3	162	5	33 15 3	186 147 57	1,110	774 1,072 91	47 21 3	143 110 27	288 257 102	503 528 168	218 271 66
New Hampshire	1904 1899	589 474 485	9,449 7,586	689 604	296 193 212	8, 464 6, 789 9, 085	44,593 30,231 33,316	13,866 8,748 8,819	333 188 153	3,924 2,968 3,309	7,263 5,301 4,858	15,284 11,573 11,594	8, 021 6, 272 6, 736
New Jersey	1904 1899	416 242 266	5,745 4,129	438 265	450 272 213	4,857 3,592 3,256	15,760 10,496	9, 563 5, 875 5, 161	469 287 222	2,631 1,850 1,540	8,010 4,491 3,686	13,511 7,998 6,997	5,501 3,507
New Mexico	1909 1904 1899	76 31 33	1,620 1,280	84 32	61 78 9	1,475 1,170 637	4,885 3,140	2,374 1,945 214	90 93 6	714 565 198	578 319	2,162 1,435	3,311 1,584 1,116
New York	1909 1904 1899	2,263 1,599 1,802	32, 458 29, 867	2, 519 1, 998	2,468 1,856 1,435	27, 471 26, 013 25, 283	131,462 101,614	64, 491 48, 937	2,798 2,066 1,361	15,101 13,221	147 41,705 32,461	459 72,530 61,677	30, 825
North Carolina	1909 1904 1899	2,544 1,364 1,416	38,636 19,560	3,349 1,836	1,286 741	34, 001 16, 983	115,542 65,026	40,852 29,675 12,608	1,264 621	10, 834 9, 707 5, 119	30, 416 12, 534 6, 612	52,738 33,525 19,489	22,322 20,991 12,877
Ohio	1909 1904 1899	1,390 1,312 1,656	16,445 16,380	1,560 1,644	1,429 1,166	19,972 13,456 13,570	59, 181 69, 255 68, 536	10,660 28,500 24,631	1,467 1,087	4, 245 6, 701 6, 594	7,341 19,972 17,733	17, 442 34, 597 32, 926	10, 101 14, 625
Oklahoma	1909 2 1904	342 1 60	3,809 567	429 78	205 31	16,502 3,175 458	71,085 12,397 2,361	19,136 3,603 512	715 189 31	6,548 1,269 245	17,116 1,487 437	32, 812 4, 439	15, 193 15, 696 2, 952
Oregon	1909 1904	73 713 477	16,833 9,587	846 601	921 428	539 15, 066 8 558	95, 213	405 35,031 13,103	19 1,267 520	159 10,172	315 12,413	1,017 684 30,200	580 369 17,787
Pennsylvania	1890 1909 1904	2,667 1,866	32,073 31,262	3,473 2,527	284 1,727	8, 558 6, 056 26, 873	43,364 28,630 113,412	6,948 54,638	262 1,758	5,450 2,887 13,558	5,856 5,191 27,314	15,418 11,081 57.454	9, 562 5, 890
Rhode Island	1899	2,273 57	880	59	1,595 1,160	27, 140 31, 008 748	93, 228 109, 876 2, 828	44, 336 43, 852 1, 343	1,507 979 83	13,520 13,017 437	24,286 24,964 1,064	57,454 56,713 53,886	30, 140 32, 427 28, 922
South Carolina	1904 1899 1909	47 51 851	761 16,330	1,042	49 31 684	658 657 14,604	2,828 2,472 49,400	1,018 979	46 29	371 280	850 616	1,698 1,247	843 848 631
South Dakota	1904 1899 1909	502 519 58	11,654 534	621 52	392 274	10,641 7,117	29,490 18,219	15,010 8,194 3,882	713 347 168	4,378 2,873 1,503	3,981 2,506 2,431	13,141 8,279 5,959	9,160 5,773 3,528
Pennessee	1904 1899	26 8 36	227	23	31 13 17	451 191 371	2,260 833	941 244 233	33 12 15	301 114 170	349 97 192	945 377 495	596 280 303
	1909 1904 1899	1,977 1,122 1,204	26,283 19,705	2,683 1,605	1,211 823 510	22,389 17,277 14,300	83,382 54,301 47,807	30,159 20,431 11,057	1,325 808 418	6, 966 6, 456 4, 380	13,641 11,590 9,327	30, 457 26, 864 19, 166	16,816 15,274 9,839
Pexas	1909 1904 1899	799 391 559	25,843 16,101	985 437	1,340 1,041 493	23,518 14,623 12,455	88,031 43,622 34,433	45,552 20,452 12,904	1, 484 1, 174 465	11,602 6,500 4,841	11,004 4,955 8,429	32,201 18,880 17,782	21, 197 13, 925 9, 353
Jtah	1909 1904 1899	104 53 76	629 291	150 88	48 21 21	431 182 357	2,922 1,380 1,774	915 245 350	34 15 11	306 105 134	435 139 166	977 334	542 195
Jermont	1909 1904 1899	593 493 575	5,720 6,392	716 614	214 164 151	4,790 5,614 6,322	41,937 39,009 39,662	8,989 7,845	198 153	2,013 2,343	4, 131 4, 656	8,598 9,477	273 4,467 4,821
/irginia	1909 1904 1899	2,617 938 991	37,931 17,000	3,479 1,263	1, 165 603 539	33, 287 15, 134	99, 474 44, 212	7, 257 28, 392 13, 253	113 1,170 538	2,000 9,962 4,972	4, 563 13, 892 6, 891	8,799 35,855 18,727	4,821 4,236 21,963 11,836
Vashington	1909 1904	1,263 1,099	47, 447 82, 579	1,013 1,039	2,685 1,403	14, 480 43, 749 30, 137	34, 467 224, 455 128, 236	8, 255 97, 224 44, 799	389 3,615 1,706	3,915	6, 891 6, 856 36, 879	15,218 89,155	8,362
Washington	1909 1904 1899	1,263 1,099 813	47, 447 82, 579 22, 374	1,039 1,004	2,685 1,403 802	43,749 30,137 20,568	224, 455 128, 236 63, 914		- 1	3,915	[15,218	52, 2: 35, 5: 17, 8:

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Includes Indian Territory in 1904 and 1899.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

LUMBER AND TIMBER PRODUCTS-Continued.

			PERSONS	ENGAGI	D IN IND	USTRY.								Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital	Sala	aries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.						Ex	pressed i	n thousand		<u> </u>
West Virginia	1909 1904 1899	1,016 765 697	20,799 13,257	1,226 1,032	930 606 326	18,643 11,619 8,834	62,356 37,585 27,156	\$30,33 14,66 7,88	3	574 254	\$8,632 5,390 2,968	\$8,676 6,202 5,060	\$28,758 18,697 12,073	\$20,082 12,495 7,013
Wisconsin	1909 1904 1899	1,020 777 951	37,134 36,961	1,046 774	1,995 1,730 1,636	34,093 34,457 39,529	124, 286 101, 881 114, 285	48,4	09 2 66 1 20 1	2,355 1,907 1,686	16,059 16,674 15,949	25,587 24,583 34,566	57,969 58,531 68,272	32,382 33,948 33,706
Wyoming	1909 1904 1899	63 32 34	766 370	85 41	33 24 18	648 305 692	2,251 707	3	75 45 02	50 28 10	314 151 305	198 64 217	751 465 756	553 401 539
All other states	1909 1904 1899	8 10 12	80 337	8 9	9 24 3		249 673	1,0	78 05 77	15 35 1	50 128 33	90 443 56		97 256 95
	1		M	ARBI	E ANI	STON	E WOR	ĸ.						
United States	1909 1904 1 1899	4,964 2,608 2,952	77,275 57,866	6,026 3,300	5,646 3,456 2,606	65,603 51,110 41,686	187,68 102,88 83,11	7 79,1	70	86,386 4,000 2,440	\$42,546 31,899 22,843	\$37,397 26,569 21,546	84,844	\$75, 696 58,275 42,121
Alabama		25 11 16	427 226	29 11	40 17 19	198	78 34 60	4	380 273 264	52 16 17	168 75 84	92	225 2 255	155 163
Arkansas	1909 1904 1899	28 21 23	202 155	38 24	16 16 24	115	1 40		151 251 74	15 15 8	91 73 56	8	3 20	174
California	1909 1904 1899	128 69 48	1,724 992	155 84	15. 7. 3.	1,413 1 83 9 56	7 1,3	32 24 1, 23 1,	145 814 009	210 83 44	1,241 807 413	1,00 36	5 2,39 8 1,12	1,390 2 754
Colorado	1909 1904 1899	44 33 39	346 276			7 26 8 21 2 39	3 4	94 59 39	967 288 410	32 33 14	200 200 270	0 23 9 22	1 62	6 395 6 472
Connecticut	1909 1904 1899	86 69 49	1,203	90		0 1,05	1 2,0	17 80 1,	297 494 832	74 87 25	51 65 41	5 40 1 25	1,49 1 84	7 1,095 7 596
Delaware	1909 1904 1899	77 25	227		9 1	6 4 0 20 6 14	8 4 6 4	51 87 30	72 167 59	5 8 4	9 6	3 3	5 8 6 17 6 10	4 148 5 95
District of Columbia	1909 1904 1899	2.7	109		0 (5	72 70 33	317 234 174	20 5 1	ì	7 6	34 16 31 16	6 112 99
Florida	1909 1904 1899	24	66		5 7		1		62 17	8 3		5		32 17
Georgia	1909 1904 1899	[50	2,20		0 1	31 2,0 33 2,0 37 7	18 2,5 48	383 2 734 2	,117 ,924 625	174 114 36	95 82 31 1,76	3 6 5 2	26 2,44 92 8	1,782 19 557
Illinois	1909 1904 1899	17	6 2,43	1 32 1 21	[2] 1	$ \begin{array}{c ccc} 71 & 2,2 \\ 79 & 2,0 \\ 22 & 2,0 \end{array} $	26 5, 40 3, 44 9,	122 3 526 3	,689 ,252 ,674	369 244 223	1,43	35 2,1 31 1,6	43 4,0	3,252 22 2,379
Indiana	190 190 189	1 12	8 2.46		45 1	19 64 88 1,0	57 8,	143 7 316 3 002 1	,441 ,193 ,331	417 174 74	4	29 1,1	77 90 3,3 1,6	99 2,222 46 1,056
Iowa	190 190 189	4 3	6 34		60	39 2	41	514 662 329	926 487 544	55 29 22		52 13 2	63 6 04 6	36 373 33 429
Kansas	190 190 189	4 2	32 47 26 30			36 2	33 41	576 296 258	535 308 63	56 29 9	1	26 1 83	56 4 11 1	54 569 94 338 40 129 60 710
Kentucky	190 190 189	4 4	75 67 43 44 26		00 52	32 3	97	685 926 659	875 573 349	80 33 21	1	11 2 68 2	32 7 38 5	34 502 63 325 09 349
Louisiana	190 190 4 189)4		81 14	22 6	6	30	226 86	398 124	35 6		62	94 2	117
Maine	190 190 180)4	42 2,6 61 2,6 64		69 69	119 90 80 2,	32 4, 147 2,	867 451	4,280 3,008 2,905	123 109 79	1,5 1,0	14 82 2	76 2,5 257 2,0	55 2,179 21 1,764
Maryland	190 190 181	04	89 42 36 1,2	58 32	85 53	88 1.	101 1.	241 414 512	2,164 1,327 798	198 200 66) 6	60 8	057 2,4 675 2,5 130 1,4	1,369 42 912

¹ Includes "artificial stone."
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.
4 Figures can not be shown without disclosing individual operations.

TABLE V.-COMPARATIVE SUMMARY-PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899-Continued. MARBLE AND STONE WORK-Continued.

			PERSON	S ENGAG	ED IN INI	DUSTRY.							Value added by
STATE,	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.]	Expressed	in thousand	ls.	
Massachusetts	1909 1904 1899	330 228 245	5,712 6,217	412 308	285 289 238	5,015 5,620 4,960	16,515 11,563 10,241	\$6,993 8,214 6,059	\$358 325 238	\$3,552 3,428 2,764	\$2, 192 1, 768 1, 433	\$7,804 7,684 6,178	\$5,612 5,916 4,745
Michigan	1909 1904 1899	113 73 74	795 583	145 102	99 45 33	551 436 416	1,570 872 790	1,071 654 544	82 36 20	393 287 260	592 400 440	1,504 1,088 984	912 688 544
Minnesota	1909 1904 1899	112 1 53 46	2,067 960	165 78	164 55 54	1,738 827 1,231	5,422 1,743 2,172	2,783 964 792	169 47 57	1,029 509 584	1,045 341 258	2,965 1,245 1,102	1,920 904 844
Mississippi	1909 1904 1899	11 19 3	98 61	13 9	14 5 2	71 47 11	80 34	116 53 8	13 4 2	41 27 6	79 50 12	176 126 29	97 76 17
Missouri	1909 1904 1899	169 73 66	1,710 1,053	174 65	194 106 68	1,342 882 676	4,306 2,216 1,868	3,079 1,726 1,143	218 130 72	989 580 375	1,447 904 575	3,441 2,305 1,306	1,994 1,401 731
Montana	1909 1904 2 1899	21 1 6	110 24	20 8	12	78 16	123 18	246 24	18	102 14	57 16	230 51	173 35
Nebraska	1909 1904 1899	38 15 1 6	262 150	47 20	28 9 2	187 121 39	315 43 85	473 195 50	28 9 1	150 92 24	331 141 22	721 366 70	390 225 48
New Hampshire	1909 1904 1899	99 55 4 8	1,718 1,156	135 73	56 35 35	1,527 1,048 870	3,620 1,822 856	1,721 969 728	62 29 31	1,062 610 508	298 281 288	1,818 1,205 1,080	1,520 924 792
New Jersey	1909 1904 1899	131 1 64 79	1,752 1,232	143 63	130 96 87	1,479 1,073 1,284	2,756 1,714 2,652	3,117 1,737 1,874	196 137 96	1,329 810 735	1,378 865 916	3,901 2,440 2,312	2,523 1,575 1,398
New York	1909 1904 1899	655 1 324 538	8,469 8,180	768 426	762 595 465	6,939 7,159 6,954	18,110 10,748 10,684	16, 271 11, 480 10, 505	1,007 741 518	5,636 6,099 4,584	7,076 5,742 5,527	17,921 16,279 14,546	10,845 10,537 9,019
North Carolina	1909 1904 1899	56 22 20	948 443	74 24	67 23 16	807 396 403	1,863 382 278	957 358 110	62 18 6	384 156 103	226 81 35	881 399 200	655 318 165
Ohio	1909 1904 1899	198 123 184	2,520 3,436	229 139	279 262 184	2,012 3,035 2,097	7,070 9,998 5,024	3,505 6,725 2,396	296 320 148	1,161 1,626 1,038	1,450 1,732 1,131	3,847 4,863 3,058	2,397 3,131 1,927
Oklahoma	1909 3 1904 2 1899	41 11	220 82	50 17	23 2	147 63	257 95	227 60	20 2	111 34	187 34	418 106	231 72
Oregon	1909 1904 1899	23 4 8 10	121 50	21 12	24 11	76 38 36	159 13 174	221 72 96	24 9	75 42 24	113 77 53	297 190 128	184 113 75
Pennsylvania	1909 1904 1899	596 1 255 280	10,639 5,215	764 340	611 261 162	9,264 4,614 3,241	29,037 11,171 7,992	13,964 6,260 4,912	585 285 144	4,860 2,611 1,793	3,720 2,032 2,153	11,570 6,710 5,373	7,850 4,678 3,220
Rhode Island	1909 1904 1899	46 23 40	764 828	61 27	43 43 26	660 758 882	1,754 1,316 973	577 678 753	61 58 24	451 520 473	249 278 254	1,033 1,040 1,079	784 762 825
South Carolina	1909 1904 1899	36 1 8 11	315 51	4 <u>1</u> 9	38 3 10	236 39 137	. 142 2 585	218 39 265	36 2 8	120 15 46	144 28 34	426 67 113	282 29 79
South Dakota	1909 1904 1899	15 4 5 7	148 33	18 6	14 3 2	116 24 125	213 41 208	132 69 58	13 2 2	76 20 45	73 46 10	220 97 114	147 51 104
Tennessee	1909 1904 1899	81 32 54	1,189 750	88 40	95 29 68	1,006 681 685	2,781 1,204 732	1,476 648 610	88 30 37	515 331 242	480 339 216	1,465 944 845	985 605 629
Texas	1909 1904 1899	107 53 1 56	881 457	147 68	129 43 51	605 346 362	1,016 586 294	963 395 347	92 29 29	425 223 243	502 300 301	1,443 778 853	941 478 552
Utah	1909 1904 1899	25 9 7	158 74	28 14	9 3 6	121 57 32	399 225 135	188 62 35	14 3 3	106 39 19	91 36 30	270 102 68	179 66 38
Vermont	1909 1904 1899	342 229 285	11,545 8,839	510 358	624 384 212	10,411 8,097 4,675	29,107 14,832 9,757	17,243 14,467 5,370	616 413 202	6, 404 4, 455 2, 653	2,518 2,010 1,894	12,895 9,570 6,407	9,877 7,560 4,513
Virginia	1909 1904 1899	70 15 36	1,750 637	63 16	102 34 22	1,585 587 671	4,553 933 441	3,716 803 336	89 40 30	651 234 236	351 168 159	1,306 595 561	955 427 402

Excluding statistics for one establishment, to avoid disclosure of individual operations.

Figures can not be shown without disclosing individual operations.

Includes Indian Territory.

Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

MARBLE AND STONE WORK—Continued.

			17272.263	OBJECT IN	MD ST	DIATE MA)RK-Con	tinuea,					
			PERSON	S ENGAC	ED IN IN	DUSTRY.			-				Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
Washington				bers.					1	Expressed	in thousand	ls.	
•	1909 1904 1899	38 18 15	563 232	34 15	56 21 13	473 196 86	1,210 394 91	\$1,100 343 155	\$68 21 10	\$410 157 58	\$269 98 61	\$1,022 418 230	\$753 320 169
West Virginia	1909 1904 1899	29 13 18	203 92	30 15	29 12 37	144 65 237	469 167 265	227 89 138	23 8 10	87 31 94	134 62 93	365 155 290	231 93 197
Wisconsin	1909 1904	136 74	2,898 1,275	148 83	157 85 117	2,593 1,107	4,847 2,605 2,467	3,743 2,021 1,906	196 106	1,827 699	1,217 706	4,114 1,999	2,897 1,293 1,071
All other states	1899 1909 1904 1899	103 24 20 21	378 282	31 25	33 17 10	956 314 240 173	2, 467 1, 472 232 336	1,906 399 331 681	93 35 17 7	487 266 166 92	654 134 222 143	1,725 576 590 309	1,071 442 368 166
			MA	TRE!	<u> </u>		RING B		<u> </u>		1]	100
United States	1909 1904 1899	930 716	14, 109 12, 438	869 757	1,918 1,254	11,322 19,427	17,689 13,220	\$23,735 14,514	\$2,039 1,253 770	\$5,771 4,816	\$20, 483 15, 326 10, 227	\$35,783 27,755 17,956	\$15,300 12,429
Alabama	1909 1904 1899	589 9 8 6	105 115 53	5 7 5	851 18 12 12	7,649 82 96 36	7,980 111 70	7,999 239 137 50	21 10 6	3,102 36 30 14	10, 227 214 165 73	17,956 347 258 109	7,729 133 93 36
Arkansas	1909 1904 1899	6 4 3	113 49	5 1	14 3 2	94 45 31	193 152	117 80 14	19 3 2	43 18 11	156 43 22	263 82 49	107 39 27
California	1909 1904 1899	35 31 10	671 520	25 34	118 63 16	528 423 128	727 336	1,351 592 129	149 65 20	361 237 54	1,243 475 230	2,164 1,010 414	921 535 184
Colorado	1909 1904 1899	6 6 3	141 95	1 3	22 14 7	118 78 67	274 235	176 129 75	22 15 7	45 38 35	243 80 91	369 211 153	128 131 62
Connecticut	1909 1904 1899	16 12 10	187 153	16 10	19 18 9	152 125 83	116 116	297 179 116	21 18 9	68 52 33	274 149 98	423 301 211	149 152 113
District of Columbia	1909 1904 1899	7 9 7	73 78	10 13	6 1 8	57 64 73	50 38	30 49 92	5 1 7	31 34 34	73 65 84	144 155 163	71 90 79
Georgia	1909 1904 1899	20 9 5	388 265	15 3	63 36 21	310 226 65	465 167	589 264 109	84 44 22	129 67 29	512 420 147	949 681 230	437 261 83
Illinois	1909 1904 - - 1899	86 59 62	1,036 1,048	85 64	120 98 92	831 886 692	849 699	1,151 995 646	160 104 70	448 389 314	1,634 1,210 792	2,860 2,117 1,651	1,226 907 859
Indiana	1909 1904 1899	27 26 16	644 523	18 25	73 40 41	553 458 299	791 604	1,456 743 298	81 30 25	257 170 108	691 437 288	1,287 854 512	596 417 224
Iowa	1909 1904 1899	17 12 6	284 123	8 9	34 18 17	242 96 48	311 174	432 93 54	29 11 11	128 34 16	455 114 87	726 202 147	271 88 60
Kansas	1909 1904 1899	14 12 8	209 154	17 13	34 17 10	158 124 79	297 245	345 187 55	35 12 6	79 48 28	218 121 90	462 270 147	244 149 57
Kentucky	1909 1904 1899	8 10 5	77 112	10 10	11 6 6	56 96 24	92 115	71 57 13	8 5 5	23 34 10	66 66 35	129 145 68	63 79 33
Louisiana	1909 1904 1899	22 12 7	254 298	20 10	31 32 9	203 256 110	287 179	419 205 50	27 28 5	86 89 20	290 269 111	491 506 157	201 237 46
Maine	1909 1904 1899	10 8 6	92 57	11 8	9	72 48 26	69 84	128 40 19	6	30 19 10	94 51 19	148 85 52	54 34 33
Maryland.	1909 1904 1899	19 20 15	252 223	20 25	34 24 19	198 174 110	178 116	373 256 173	29 24 14	86 75 42	469 365 138	729 578 258	260 213 120
Massachusetts	1909 1904 1899	52 43 32	826 753	49 47	110 77 86	667 629 616	592 577	909 680 493	132 74 67	336 283 269	1, 297 1, 323 908	2,227 2,179 1,601	930 856 693
Michigan	1909 1904 1899	14 12 13	357 227	14 11	37 22 32	306 194 218	508 377	489 306 203	41 30 26	140 93 86	407 331 322	689 514 521	282 183 199

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

MATTRESSES AND SPRING BEDS—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
A STATE OF THE STA				bers.	ļ]	Expressed	in thousand	ls.	
Minnesota	1909 1904 1899	15 8 11	541 245	13 9	75 44 23	453 192 210	1, 192 192	\$1,266 430 333	\$98 41 18	\$248 93 83	\$810 297 270	\$1,508 581 498	\$698 284 228
Missouri	1909 1904 1899	33 28 17	439 563	28 24	66 59 17	345 480 242	310 437	580 564 243	60 59 21	187 270 105	457 564 362	959 1,140 612	502 576 250
Nebraska	1909 1904 1899	6 5 3	131 49	3 5	15 8 6	113 36 73	96 31	185 123 84	17 8 6	58 16 21	217 50 98	355 100 156	138 50 58
New Hampshire	1909 1904 1 1899	4 3	25 47	4 6	2 2	19 39	101 128	21 27	1 2	6 14	31 43	49 69	18 26
New Jersey	1909 1904 1899	23 22 17	600 313	26 23	78 48 18	496 242 190	288 152	811 389 396	93 56 27	236 115 69	808 445 250	1,323 728 435	515 283 185
New York	1909 1904 1899	. 168 . 136 132	2,088 1,767	178 162	289 197 153	1,621 1,408 1,272	1,581 1,276	3,060 1,846 1,333	261 171 173	922 733 609	3, 461 2, 810 1, 988	5,899 4,583 3,686	2,438 1,773 1,698
North Carolina	1909 1904 1899	23 9 8	214 81	28 9	20 3 2	166 69 32	134 76	200 58 24	14 2 1	65 16 8	172 108 37	315 164 56	143 56 19
Ohio	1909 1904 1899	38 35 31	1,145 793	34 42	150 88 49	961 663 441	2,069 1,798	2,935 1,682 323	183 117 36	435 275 156	1, 682 1, 392 579	3,307 2,296 975	1,625 904 396
Oregon	1909 1904 1 1899	7 4	104 43	9 2	12 7	83 34	105 70	162 53	13 6	68 23	211 86	350 145	139 59
Pennsylvania	1909 1904 1899	83 65 68	961 906	84 73	132 83 93	745 750 782	1, 102 1, 143	1,655 1,241 965	118 94 69	361 345 298	1, 333 1, 110 1, 144	2, 223 2, 002 1, 876	890 892 732
Rhode Island	1909 1904 1899	6 3 4	74 53	6 3	13 11 5	55 39 43	26 10	41 42 32	9 6 3	25 16 17	112 88 57	169 130 100	57 42 43
South Carolina	1909 1904 1899	4 5 5	56 69	1 3	9 7 15	46 59 59	77 69	76 73 62	9 6 9	12 14 13	64 61 58	107 97 115	43 36 57
Tennessee	1909 1904 1899	17 12 10	352 279	20 21	60 21 14	272 237 107	1,690 217	513 212 81	52 17 10	104 72 32	362 216 181	656 436 263	294 220 82
Texas,	1909 1904 1899	50 27 17	334 365	50 32	51 22 8	233 311 147	587 488	680 410 162	46 19 5	118 124 50	362 400 162	658 697 295	296 297 133
Utah	1909 1904 1899	3 4 3	75 89	2 5	8 8 4	65 76 29	171 82	154 69 27	16 8 5	41 42 11	130 76 43	233 154 68	103 78 25
Virginia	1909 1904 1899	18 14 16	139 93	12 13	24 7 8	103 73 81	181 90	155 69 44	17 5 5	41 28 20	. 129 94 76	244 145 137	115 51 61
Washington	1909 1904 1899	12 5 5	195 151 95	3 1 7	26 18 4	166 132 84	485 218	505 140 39	26 16 5	131 61 39	437 99 75	718 269 152	281 170 77
West Virginia	1909 1904 1 1899	7 4	92 76	6 4	14 4	72 68	263 125	181 64	11 2	39 25	154 96	267 142	113 46
Wisconsin	1909 1904 1899	21 20 14	603 1,561	12 15	87 131 39	504 1,415 1,040	917 2, 181	1,633 1,939 1,157	86 126 69	241 785 411	858 1,508 1,180	1, 444 3, 528 1, 829	586 2,020 649
All other states	1909 1904 1899	24 14 · 14	232 102	21 12	34 4 6	177 86 44	404 153	350 91 105	40 8 6	107 39 47	357 99 132	592 201 260	235 102 128
		!	MAIN	LINE	RY AN	D LACE	GOOD	s.					
United States	1909 1904 1899	1,579 860 591	46, 301 31,417 19,279	1,934 1,163	5,166 2,754 1,592	39, 201 27, 500	7,918 4,737	\$35,705 17,850	\$5,381 2,296	\$16,308 10,307 5,818	\$45,040 26,259 15,654	\$85,894 50,778	\$40,854 24,519 13,815
California	1909 1904 1899	23 15 13	227 224 145	816 24 14 14	37 14 11	16, 871 166 196 120	1,852	10,765 269 123 35	1,393 34 10	90 70	218 108	29,469 413 259 117	195 151
•	1		••			•••		al operations	6	32	39]	117	78

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909-1904. AND 1899—Continued MILLINERY AND LACE GOODS—Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
	ŕ			bers.					E	xpressed	in thousand	is.	
Connecticut	1909 1904 1899	7 5 6	142 245 116	11 9 8	7 29 3	124 207 105	59 25 4	\$164 138 66	\$9 17 2	\$49 52 38	\$186 88 142	\$293 199 234	\$107 111 92
Illinois	1909 1904 1899	103 47 26	3, 987 3, 145 1, 692	105 47 27	554 298 148	3,328 2,800 1,517	549 398 67	2, 189 1, 321 516	645 278 135	1,384 1,097 396	3,797 2,394 1,042	7,282 4,948 2,103	3,485 2,554 1,061
Indiana	1909 1904 1899	7 9 3	198 276 94	5 6	27 19 8	166 251 86	23 11 14	182 29 29	35 21 8	59 68 29	331 138 44	538 274 104	207 136 60
Maryland	1909 1904 1899	14 8 11	300 197 306	16 10 17	41 24 23	243 163 266	42 11 25	213 77 187	26 13 15	74 35 81	172 119 138	389 193 298	217 74 160
Massachusetts	1909 1904 1899	79 51 25	2,004 2,754 1,067	82 66 33	236 185 41	1,686 2,503 993	391 372 201	1,585 1,506 706	265 199 42	667 1,047 481	2, 282 2, 850 1, 024	Į.	1,695 1,947 795
Missouri	1909 1904 1899	35 10 13	1, 143 339 454	28 9 9	181 25 27	934 305 418	94 42 39	538 146 94	130 20 15	277 99 82	ł	1,647 448 456	762 210 175
New Jersey	1909 1904 1899	179 55 17	4,589 1,471 177	198 58 19	271 68 3	4,120 1,345 155	1,380 417 8	4,595 1,187 103	321 72 2	1,688 480 65	873 58	1,932 172	3,710 1,059 114
New York	1909 1904 1899	931 567 393	25, 369 18, 905 13, 025	1,234 817 571	3,057 1,830 1,180	21,078 16,258 11,274	3, 511 2, 042 1, 109	19,920 11,273 7,721	Ł	9,626 6,268 4,032	16,893 11,177	32,844 21,038	24,971 15,951 9,861
Ohio	1909 1904 1899	31 17 20	1,605 519 441	30 21 30	218 42 19	1,357 456 392	603 132 23	1,334 236 221	28 12	478 141 96	288 324	548	1,285 308 224
Pennsylvania	1909 1904 1899	105 53 41	4,697 2,315 1,071	141 83 50	143	4, 235 2, 089 946	841 1, 135 246	3,552 1,272 670	100 57	1, 327 645 305	1,485	2,75 9 2 1,564	1,276 772
Tennessee	. 1909 1904 1 1899	6 4	154 81	8 6	54 2	92 73	4 5	56 37		26 27	103	181	80
Texas	. 1909 1904 1899	9 3	92 43	9	20 9	63 34	1	47		18	7]	185	64
Wisconsin	. 1909 1904 1899	7 4 6	323 377 295	3 3 10	: 30	307 344 267	163 93 87	283	39 28	147 122 96	317	555 529	238 230
All other states	1909 1904 1899	43 12 17	1,471 526 396	40 14 28	36	476	147 54 25	742 181 133	l 24	399 149 8	8 29	8 658	360
	· '	•	MI	NERA	L AND	SODA	WATER	es.					
United States	. 1909 1904 1899	4,916 3,468 2,763	22,060 16,554	5,743 4,099	3,170 1,576 1,423	10,879	19,392 12,214 8,037	\$42,300 28,090 19,72	8 1,393	\$6,90 5,48 4,08	2 \$16,46 8 10,00 0 8,56	2 30,251	\$27,042 20,249 14,704
Alabama	. 1909 1904 1899	114 42 20	633 220 111	145 49 21	3	141	589 85	87	2 97 9 20 6 7	4	3 52 9 13 9 4	7 360	102
Arizona	. 1909 1904 1899	18 12 10	48 32	21	7 5	13	19		3 2		5 1	7 68 2 34	22
Arkansas		78 54 26	251 195	7:	2 1	134 107 3 53	250	37 29 10	5 12	1 3	9 8 6 7	2 267 5 211	5 140
California		154 128 106	629 559	13	8 6	352	374		9 70	3 25	1 35 5 40	1,200 1,000	2 por
Colorado	1	55 46 30	175	6 5 2	5 1	4 106	18	89 4 67 55	4 1	2 4	88 22 73 13 18 13	33 413 36 34	3 285 4 208
Connecticut		96 71 74	293	III 8	2 2	9 220 5 186 6 162	3 24		9 2	0 10	24 19 14 15 78 15	20 42 39 43	7 278
Delaware	1909 1904 1899	10	i 1.8	3	5	9 27 11 8		1 2	22	2	4	5 1' 6 2	6 54 7 12 1 15

Figures can not be shown without disclosing individual operations, Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

MINERAL AND SODA WATERS—Continued.

			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.						expressed :	in thousand	ls.	
District of Columbia	1909 1904 1899	9 8 8	95 124	8 8	23 12 26	64 104 86	67 65	\$170 164 83	\$21 10 20	\$45 70 30	\$73 109 103	\$199 287 227	\$126 178 124
Florida	1909 1904 1899	74 43 26	311 153	89 53	54 5 6	168 95 43	196 15	459 150 101	41 5 2	62 36 14	196 76 35	515 238 94	319 162 59
Georgia	1909 1904 1899	176 93 38	909 547 161	190 122 41	174 80 29	545 345 91	363 126	946 511 131	159 58 18	181 101 22	861 373 66	1,835 935 197	974 562 131
Idaho	1909 1904 1899	12 6 5	30 17 14	16 6 5	······································	14 11 8	22 11	68 23 25	1	12 6 7	19 10 11	71 30 26	52 20 15
Illinois	1909 1904 1899	276 200 182	1,425 1,160 1,006	331 236 205	209 81 84	885 843 717	1,620 871	2,619 1,920 992	180 78 71	538 480 355	1,060 629 557	3,047 2,258 1,538	1,987 1,629 981
Indiana	1909 1904 1899	107 84 65	402 321 233	128 99 75	39 30 10	235 192 148	361 252	525 406 258	26 18 7	120 91 60	261 175 93	659 490 305	398 315 212
Iowa	1909 1904 1899	99 77 73	414 811 269	126 93 83	56 34 34	232 184 152	364 278	743 533 398	43 33 25	125 96 59	294 198 147	794 578 429	500 380 282
Kansas	1909 1904 1899	92 68 50	313 253 153	116 96 66	31 13 4	166 144 83	312 214	540 347 177	21 7 2	78 60 30	204 107 56	543 312 176	339 205 120
Kentucky	1909 1904 1899	76 47 29	367 229	83 62	58 25 9	226 142 87	242 155	540 267 167	49 14 6	92 55 34	219 85 60	637 316 176	418. 231 116.
Louisiana	1909 1904 1899	72 51 37	344 268 219	81 57 31	63 33 36	200 178 152	283 153	728 479 273	60 28 21	98 91 55	204 135 108	513 436 285	309 301 177
Maine	1909 1904 1899	45 30 33	146 151	43 30	23 23 15	80 98 57	256 300	351 348 170	12 20 8	44 52 22	94 177 50	247 346 135	153 169 85
Maryland	1909 1904 1899	53 20 35	264 158	57 21	38 10 15	169 127 153	198 84	326 167 204	30 10 14	87 65 54	170 89 108	443 239 258	273 150 150
Massachusetts	1909 1904 1899	145 119 124	878 706	.171 137	182 94 77	525 475 445	657 890	1,860 1,956 1,172	192 99 74	313 274 228	803 754 448	2,193 1,789 1,251	1,390 1,035 803
Michigan	1909 1904 1899	97 84 75	561 289 282	248 96 93	61 19 25	252 174 164	506 188	900 414 336	49 13 13	138 102 67	368 170 132	910 502 393	542 332: 261
Minnesota	1909 1904 1899	114 86 70	445 328	134 101	65 39 34	246 188 172	282 205	781 599 399	66 34 29	140 90 65	318 179 169	868 572 481	550 393 312
Mississippi	1909 1904 1899	79 34 14	330 182	88 30	51 35 1	191 117 38	317 224	393 261 56	39 26 1	72 44 9	234 99 20	561 295 61	327 196 41
M issouri	1909 1904 1899	178 132 102	800 707	191 143	146 79 60	463 485 354	749 475	1,280 950 814	128 74 53	221 242 157	420 371 273	1,292 1,166 780	872 795 507
Montana	1909 1904 1899	22 15 14	60 37 44	23 14 13	9 3 2	28 20 29	105 59	146 86 115	10 3 3	28 18 22	51 23 45	159 95 130	108 72 85
Nebraska	1909 1904 1899	59 38 35	191 96 102	68 38 37	21 5 12	102 53 53	164 62	376 162 131	20 6 12	53 28 25	153 52 45	393 176 156	240 124 111
Nevada	1909 1904 1899	9 10 6	18 25 8	7 12 7	4 3	7 10 1	18 7	51 81 7	4 2	8 8 1	11 11 2	46 39 7	35 28 5
New Hampshire	1909 1904 1899	28 9 6	97 33	34 10	9 3	54 20 11	101 21	181 32 25	14 2	30 10 4	70 26 17	175 55 37	105 29 20
New Jersey	1909 1904 1899	174 126 121	885 680	183 144	94 29 39	608 507 435	879 540	1,811 1,345 981	77 23 23	368 285 225	785 400 364	1,836 1,258 1,065	1,051 858 701
New Mexico	1909 1904 1899	14 11 8	30 24 21	15 16 9	1 3 2	14 5 10	24 49	38 35 33	(1) 2 2	6 3 4	13 11 9	33 32 25	20 21 16

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

MINERAL AND SODA WATERS—Continued.

	l 1								 -				Value
		NT	PERSONS	ENGAG	ED IN IND	USTRY.			-				added by manu- facture
STATE.	C'ensus.	Num- ber of estab-		Pro- prie- tors	Salaried	Wage	Primary horse-	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	(value of products
		lish- ments.	Total.	and firm mem-	em- ployees.	earners (average number).	power.				-		less cost of mate- rials).
				bers.					I	xpressed	in thousand	s.	
New York	1909 1904 1899	594 490 510	3,592 3,201	674 600	456 245 336	2,462 2,356 2,343	2,820 2,287	\$8,790 5,940 5,727	\$501 246 322	\$1,453 1,262 1,287	\$2,652 1,708 1,781	\$7,441 5,671 5,645	\$4,789 3,963 3,864
North Carolina	1909 1904 1899	113 20 10	422 100	109 21	65 12	248 67 11	296 37	516 81 19	45 7	84 19 3	361 45 10	725 155 26	364 110 16
North Dakota	1909 1904 1899	26 16 7	119 63 22	25 15 7	31 12 1	63 36 14	103 62	275 141 30	24 10 1	38 21 9	133 44 21	304 156 46	171 112 25
Ohio	1909 1904 1899	174 148 111	796 703	205 187	134 69 55	457 447 325	1,050 687	1,377 908 652	100 50 44	* 237 235 152	452 267 772	1,395 983 1,725	943 716 953
Oklahoma	1909 1904 1899	105 67 19	292 213 53	127 78 21	22 14 1	143 121 31	183 108	420 262 58	12 9	64 49 11	145 90 16	455 284 59	310 194 4 3
Oregon	1909 1904 1899	29 22 15	115 74	33 30	13 7 15	69 37 34	69 23	180 93 68	13 5 10	43 20 17	83 42 35	239 134 115	156 92 80
Pennsylvania	1909 1904 1899	485 364 231	1,790 1,512	559 444	263 159 163	968 909 745	1,851 1,054	4,093 3,060 1,954	215 126 87	512 410 289	1,411 954 1,063	4,026 2,807 2,324	2,615 1,853 1,261
Rhode Island	1909 1904 1809	37 32 30	164 180	44 46	13 12 13	107 122 99	94 94	202 254 166	13 9 8	56 63 50	110 96 71	259 305 206	149 209 135
South Carolina	1909 1904 1899	100 35 11	455 185 43	100 30 11	64 20 5	291 135 27	.398 147	622 160 24	53 13 2	87 30 5		740 296 46	393 180 26
South Dakota	1909 1904 1899	25 17 12	100 52 45	23 20 13	16 3 3	61 29 29	97 59	188 111 92	12 1 2	37 17 15	32	209 113 75	130 81 53
Tennessee	1909 1904 1899	83 36 23	443 238 145	100 34 32	74 40 14	269 164 99	251 83	536 262 190	79 39 16	101 66 41	351 178 55	780 450 174	429 272 119
Texas	1909 1904 1899	212 177 136	736 581	252 207	84 53 29	400 321 231	538 367	1,233 860 497	66 39 25	185 135 89	337	1,284 984 640	811 647 -418
Utah	1909 1904 1899	16 11 8	74 76 90	12 12 7	10 13 16	52 51 67	63 31	153 93 109	7 13 16	34 23 25	58 51 69	187 142 149	129 91 80
Vermont.	1909 1904 1899	13 9 12	42 42 57	16 11 80	8 3 9	18 28 28	27 19	80 78 75	6 2 6	8 13 12	22 49 45	67 112 105	45 63 60
Virginia	1909 1904 1899	76 28 25	374 141	75 25	77 11 6	222 105 72	227 55	580 129 94	62 9 4	78 38 25	275 61 44	622 195 111	347 134 67
Washington	. 1909 1904 1899	49 33 21	204 111 81	58 38 29	28 9 8	118 64 44	158 89	436 152 89	31 18 7	91 43 19	172 85 61	492 270 154	320 185 93
West Virginia	1909 1904 1899	63 48 19	201 168 64	66 59 23	31 17 4	104 92 37	370 186	354 210 74	24 15 2	49 42 13	95 62 18	304 226 83	209 164 65
Wisconsin	. 1909 1904 1899	169 156 131	601 607	192 189	63 61 70	346 357 367	543 402	1,826 1,407 1,057	71 69 62	175 161 136	654	1,579 1,735 1,146	896 1,081 660
Wyoming	1909 1904 1899	14 10 3	29 16 6	17 11 3		12 5 3	23 8	52 35 5		10 4 1	11	32	34 21 6
IVI	USICA	LL INS	ii Yn wan	ents,	PIANO	S AND	ORGA	NS AND	MATE	RIALS.			
United States	1909 1904 1899	507 444 390	41,882 36,106 23,217	297 303 390	3,565 2,722 1,518	38,020 33,081 21,309	41, 623 30, 134 20, 789	\$103,234 68,482 43,810	\$5,552 3,728 2,015	\$22,762 18,527 11,543	\$43,765 27,987 17,371	\$89,790 66,093 41,024	\$46, 025 38, 106 23, 653
California	1909 1904 1899	11 12 8	78 133 44	9 9 7	12 19	57 105 35	53 174 10	189 351 73	14 19 2	60 86 26	41 69	150 208 76	109 139 56
Connecticut	1909 1904 1899	17 17 15	2, 469	5 6 6		2,304	2,559 2,224 2,006	5,627 5,226 3,586	312 240 146	1,251 1,337 890	3,022 2,402 1,570	5,538 5,273 3,396	2,516 2,871 1,826
Illinois	. 1909 1904 1899	68 56 45	9,628 8,265	18 18	833 739	8,777	8, 123	27,719 16,471	1, 215 886 486	5,009 3,932 2,392	8, 642 5, 398 3, 323	13.323	10,534 7,925 4,833

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS—Continued.

ATA O IS	T	1	UIVE EIN'E	S, PIA	NOS A	.ND OR	GANS A	ND MAT	Ceriai	S-Conti	nued.		
		Num-	PERSON	IS ENGAG	ED IN IN	DUSTRY.	-						Value added by manu-
STATE.	Census.	ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Saluries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
Indiana	1909	15	1 085	ļ	914	1.007					in thousand	ls.	1
	1904 1899	1 12 5	1, 985 1, 420 496	4 3 4	314 180 63	1, 667 1, 237 429	2,650 2,346 220	\$4,270 2,617 857	\$462 187 51	\$994 630 235	\$1,703 884 363	\$3,686 2,270 814	\$1,983 1,386 451
Kentucky	1904 1899	6 6 14	370 381 50	4 6 4	23 15 3	343 360 43	796 478 140	655 424 118	32 19 1	222 188 22	272 244 71	588 505 112	316 261 41
Maryland	1909 1904 1899	7 8 9	833 725 574	8 13 10	68 67 41	757 645 523	613 689 553	2,301 1,742 1,253	82 127 47	464 356 263	566 244 404	1, 466 1, 389 942	900 1, 145
Massachusetts	1909 1904 1899	59 55 61	4,681 4,500 3,433	33 37 57	403 292 201	4, 245 4, 171	4,454 3,381	11,632 8,306	600 429	2,668 2,488 1,903	4, 149 3, 114	9, 106 8, 279	538 4,957 5,165
Michigan	1909 1904 1899	17 13 11	1,963 1,167 827	8 14 4	176 84 63	3, 175 1, 779 1, 069 760	2,757 2,690 1,310 812	7,007 5,384 2,364 1,212	299 113 69	1, 903 1, 075 537 378	2,302 2,009 750 474	6, 172 4, 226 1, 984 1, 180	3,870 2,217 1,234
Minnesota	1909 1904 1899	5 1 3 2 3	172 27 42	3 3 3	26 1 4	143 23 35	153 26 6	619 28 68	20 1 3	100 16 12	126 28 26	294 55	706 168 27
New Jersey	1909 1904 1899	18 8 14 15	1,500 1,181 850	6 6 16	101 65 71	1,393 1,110 763	1,121 1,400 745	2,020 1,522 1,407	129 77 44	721 560 360	1,076 657	2,229 1,477	27 1, 153 820
New York	1909 1904 1899	184 160 135	13,102 10,573 7,393	117 133 153	1,047 826 439	11, 938 9, 614 6, 801	10, 905 6, 569 6, 207	33,019 21,023 13,167	1,870 1,256 641	7, 752 5, 925 3, 963	563 17, 495 10, 950	1,332 33,680 23,390	769 16, 185 12, 440
Ohio	1909 1904 1899	30 26 18	1, 987 2, 336 844	16 10 20	130 116 53	1,841 2,210 771	2, 254 2, 153 1, 008	3, 593 3, 357 1, 349	172 150 61	1, 092 1, 205 358	6, 563 1, 922 1, 625 710	14,746 3,926 3,684	8, 183 2, 004 2, 059
Pennsylvania	1909 1904 1899	30 2 28 31	1,331 1,110 807	21 20 36	128 82 64	1, 182 1, 008 707	1, 260 877 737	3, 158 2, 286 1, 389	165 104 91	505 525 415	1, 248 646 613	1,451 2,382 1,757	741 1,134 1,111
Vermont	1909 1904 1899	4 3 3	654 433 322		44 31 16	610 402 306	1,966 455	1,077 1,443 623	65 44 30	327 195 147	402 187 140	1,488 1,268 605	875 866 418
Wisconsin	1909 1904 1899	11 3 3	443 92 18	26 3 3	48 5	369 84 15	339 37 14	754 41 25	54 4	202 45 7	490 120 6	893 184 18	271 403 64
All other states	1909 1904 1899	25 28 24	086 1,048 472	19 22 34	52 74 25	615 952 413	1,687 1,206 1,150	1,217 1,281 510	61 72 25	320 502 172	602 669 223	1, 182 1, 710 677	580 1,041 454
			OIL	, cot	TONSI	ED, AN	ID CAK	E.	. 1	!		1	
United States	1909 1904 1899	817 715 369	21,273 18,832 12,658	110 63 82	4,092 3,229 1,569	17,071 15,540 11,007	192, 342 150, 246 73, 071	\$91,086 73,770 34,451	\$4,295 3,062 1,579	\$5,835 4,838 3,143	\$119, 833 80, 030 45, 166	\$147,868 96,408	\$28, 035 16, 378
Alabama	1909 1904 1899	71 58 28	1,984 1,698 886	13 17 21	353 281 106	1,618 1,400 759	17, 215 12, 883 5, 657	7, 202 5, 169 1, 610	334 254 99	437 381 197	7,075 4,554 2,104	9,178 5,769	13, 561 2, 103 1, 215
Arkansas	1909 1904 1899	44 42 20	1,350 1,135 762	3 3 1	261 210 94	1,086 922 667	13, 029 9, 988 5, 060	5, 239 4, 106 2, 485	281 197 116	441 329 233	6,005 4,200 1,996	2, 986 7, 789 4, 940 3, 189	1,784 740
Georgia	1909 1904 1899	142 112 43	3,609 2,816 1,793	11 11 7	710 498 195	2,888 2,307 1,591	29, 510 20, 850 9, 810	12, 720 11, 527 4, 099	667 472 187	846 608 354	19, 440 11, 262 6, 229	23, 641 13, 540	1, 193 4, 201 2, 278 1, 835
Louisiana.	1909 1904 1899	43 51 24	1, 165 1, 916 1, 486	1 4 5	270 307 164	894 1,605 1,317	12,142 12,698 4,821	7, 164 8, 687 4, 623	289 312 159	318 561 347	11,568 11,477 5,792	8, 064 13, 085 13, 188 7, 026	1,835 1,517 1,711 1,234
Mississippi	1909 1904 1899	87 91 41	3,014 2,956 1,732	17 6 12	494 451 199	2,503 2,499 1,521	24,534 20,156 8,833	10, 133 8, 552 3, 712	562 455 211	833 732 461	12, 160 10, 070 4, 953	7,026 15,966 12,587 6,681	1, 234 3, 797 2, 517 1, 728
North Carolina	1909 1904 1899	53 43 21	1,446 1,027 651	3 3	278 157 87	1,165 867 564	9,641 7,935 2,908	4, 432 3, 118 1, 842	265 123 68	326 233 133	7,090 2,956 2,161	8,504 3,749 2,677	1,414 793
Oklahoma	1909 1904 1899	39 24 12	770 606 263	3	186 109 41	581 496 222	10,720 6,005 2,286	5,071 2,590 719	202 110 43	235 182 70	4, 245 2, 353 605	5, 187 3, 109 874	516 942 756 269
South Carolina	1909 1904 1899	103 100 50	2,190 1,628 914	16 3 18	409 341 162	1,765 1,282 734	17,730 14,500 5,766	6,880 5,177 1,960	333 233 109	467 320 144	8,720 4,553 2,363	10, 903 5, 403 3, 103	2, 183 910 740

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for three establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. OIL, COTTONSEED, AND CAKE-Continued.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	ls.	
ennessee	1909 1904 1899	20 20 17	957 819 833	4 2	147 118 80	806 701 751	7,472 6,606 4,425	\$3,731 2,914 1,997	\$202 138 105	\$290 245 204	\$5,201 3,084 2,278	\$6,593 3,744 2,980	\$1,392 660 702
'exas	1909 1904 1899	194 157 103	3,923 3,368 2,869	39 15 15	811 614 376	3,073 2,739 2,478	45,185 33,960 21,560	21,506 14,180 7,987	879 578 375	1,296 1,020 831	23, 439 15, 805 10, 373	29, 916 18, 699 14, 005	6,477 2,89 3,633
All other states	1909 1904 1899	21 17 10	865 865 469	i	173 143 65	692 722 403	5,164 4,671 1,945	7,008 7,750 3,417	281 190 107	346 227 169	14,881 9,716 6,312	17,196 11,620 7,142	2,22 1,90 83
				PAI	NT AN	D VAR	vish.					1	1
United States	1909 1904 1899	791 639 600	21,896 16,480 13,819	456 439 412	7,200 4,408 3,710	14, 240 11, 633 9, 697	56,162 41,288 30,443	\$103,995 75,486 60,053	\$10,378 5,677 5,017	\$8,271 6,264 4,926	\$79,016 59,827 44,739	\$124,889 90,840 69,562	\$45,87 31,01 24,82
California	1909 1904 1899	35 22 14	530 395 227	14 13 11	120 89 39	396 293 177	1,387 614 614	2,675 1,617 1,022	158 86 48	275 201 108	1,678 942	1,259	1,10 69 31
Connecticut	1909 1904 1899	17 1 10 2 8	360 83 55	6 6 6	118 24 17	236 53 32	1,024 170 62	1,100 369 374	171 44 22	147 28 19	302 234	515 400	1
Delaware	1909 1904 3 1899	4 4	72 37	2 2	13 7	57 28	328 195	260 118	12 9	33 21	149	82	-
Reorgia	1909 1904 1899	7 5 5	56 57 38	5 7 3	16 22 12	35 28 23	95 102 90	157	19	1	153	258 2 182	1
Illinois	1909 1904 1899	74 63 52	2, 906 1, 979 1, 425	31 19 18	1,083 684 518	1,792 1,276 889	7,108 5,068 3,231	15,725 11,340 5,735	987 703	473	8,65 3 5,65	6 13,325 3 8,178	2,5
Indiana	1909 1904 1899	18 14 8	297 140 90	4 7 1	93 52 38	200 81 51	521 420 309	580	112 67 44	22	2 43 3 25	7 748 5 400	
Iowa	1909 1904 1899	4 5 6	51 29 80	3 4 9	30 13 31	12	170 76 147	201 201	12 23	1	5 25	0 86 6 337	7
Kansas	1909 1904 3 1899	6 3	127 15	2 2				2	3 2		ā 3	6 6	
Kentucky	. 1909 1904 1899	17 13 12	272 199 144	6 4 7	52	143	498	59 36	2 39	5	9 1,21 9 56 0 47	5 1,02 0 69	3
Maryland	- 1909 1904 1899	12 2 11 16	190 253 181	20 16 24	55	127 182 122	380	33	4 51 9 33	5 5	70 70 71 41 41 30 30 30 30 30 30 30 30 30 30 30 30 30	1 68 0 50	7
Massachusetts	. 1909 1904 1899	41 33 44	672 580 542	25	220 109 117	44	1,530	1,85 7 1,65	8 15: 9 14'	2 23 7 20	37 1,68)8 1,60	7 2,50	7
Michigan	1909 1904 1899	20 17 17		110	625 300 4 245	1,02 649 3 499	1,41	3 4,52 4 2,49	1 303	8 30	04 3,41 79 1,90	14 5,95 39 3,38	8 2,
Minnesota	1909 1904 1899	14 4 5 4 6	125		3 12: 2 4: 5 2:	5 7	3 22 2 20	2 67 3 32	5 2	8	37 4	54 70 09 35	09 58 28 2.
Missouri	1909 1904 1899		1,014	1.		5 60	2,02 5 1,74	8 4,11 5 3,2	6 43 4 24	9 3: 1 2:	13 4,7 43 3,3		00 1, 55 1,
Nebraska	1909 1904 1899	. 1 3	6	L }[i 2 4	0 4	0 3 31	0 8	27 3 52 5	8	19 2	37 3 34 8	47 38 67 4
New Jersey	1909 1904 1899	42	1,40	4 1	9 42	5 90 2 84	7 2,33	0,4	37 63 57 55	30 a 31 4	27 4,0 76 3,8	13 6,9 26 6,2 95 28.5	57 2 14 2 59 10
New York	1 "	147 128	3 4,30	ian 10	7 94	9 3,25 3 2,71	0 6,74	- 11	07 1,33 49 1,33	1,8 59 1,5	23 16,8 19 12,2 04 8,5	70 25,1 99 18,8	21 8 78 6
Ohio	1909 1909	8'	2,58 1,63	7 3	9 1,01 0 45 2 51	34 1,11 5 84	$\begin{vmatrix} 1 & 4,27 \\ 2 & 2,44 \end{vmatrix}$	75 7,9	06 60	00 5 36 4	81 5,8 114 4,1	55 1 8.5	17 5 30 2 04 2

¹ Excluding statistics for four establishments, to avoid disclosure of individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Figures can not be shown without disclosing individual operations.
4 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

PAINT AND VARNISH—Continued.

				AINT A			1-Continu				,		
			PERSON	IS ENGAG	ED IN IN	DUSTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.						Expresse	d in thousa	nds.	· · · · · · · · · · · · · · · · · · ·
Pennsylvania	1909 1904 1899	114 98 93	2,747 2,432 2,405	105 96 64	650 517 525	1,992 1,819 1,816	9,862 7,714 6,925	\$14,834 12,319 12,080	\$947 613 625	\$1,102 928 856	\$9, 201 8, 065 6, 595	\$14,020 11,637 11,299	\$4,819 3,572 4,704
Rhode Island	1909 1904 1899	5 14 14	65 40 35	6 5 4	22 13 13	37 22 18	209 137 108	234 112 105	33 15 16	23 13 10	287 177 106	471 248 167	184 71 61
Tennessee	1909 1904 1899	6 4 5	117 91 56	1 1 3	45 14 8	71 76 45	1,045 295 122	408 224 74	52 25 11	37 30 18	238 288 89	397 481 151	150 193 62
Virginia	1909 1904 2 1899	13	80 115	5 5	22 17	53 93	241 645	294 213	25 28	21 23	188 114	345 195	157 81
Washington	1909 1904 1899	5 6 3	74 62 16	1 2	17 27 4	57 34 10	221 80 50	296 121 66	18 14 5	51 23 7	154 92 31	282 166 58	128 74 27
Wisconsin	1909 1904 1899	12 1 9 5	288 192 127	5 6 6	89 34 43	194 152 78	935 731 367	1,260 936 463	93 30 29	99 70 28	1,048 764 676	1,526 1,048 882	483 284 206
All other states	1909 1904 1899	39 32 34	386 278 495	36 26 38	113 59 91	237 193 366	1,092 981 1,200	1,417 1,112 1,275	112 73 104	122 115 156	875 786 1,102	1,442 1,311 1,603	567 525 501
terre-survices in the survices of the survices of the survive	3		1 1	PAPEI	2 AND	WOOD	PULP.	•	· · · · · ·				<u> </u>
United States	1909 1904 1899	777 761	81,473 70,051	250 309	5,245 3,778	75,978 65,964	1,304,265 1,093,708	\$409,349 277,444	\$9,510 6,097	\$40,805 32,019	\$165,442 111,251	\$267,657 188,715	\$102,215 77,464
California	1909 1904 2 1899	763 4 3	53,012 340 273	431 2 2	2,935 26 12	49,646 312 259	762,118 7,163 3,808	2,068 1,176	4,501 36 20	20,746 207 181	70, 530 440 274	127,326 969 640	56, 796 529 366
Connecticut	1	51 50 49	1,920 1,933 1,576	24 29 36	176 154 115	1,720 1,750 1,425	19,509 18,021 14,621	7,195 5,893 3,968	351 236 152	924 843 633	3,303 2,738 1,982	5,527 5,039	2,224 2,301 1,583
Delaware	1909 1904 1899	6 6 6	599 575 476	4 6 6	49 22 19	546 547 451	4,318 5,115 4,010	3,314 3,176 2,143	61 70 62	310 252 194	1,587 1,270 1,028	3,565 2,292 1,905 1,600	705 635 572
Illinois	1909 1904 1899	19 19 15	1,542 1,036 664	3 4 6	142 73 35	1,397 959 623	15,169 12,818 9,551	8,400 3,993 1,555	200 120 37	727 462 250	3,099 1,416 798	4,983 2,443 1,432	1,884 1,027 634
Indiana.	1909 1904 1899	27 36 39	1,627 1,737 1,962	7 5 12	119 112 134	1,501 1,620 1,816	18,382 19,775 23,797	7,132 6,511 5,379	173 132 186	754 664 724	3,497 2,517 2,471	5, 202 3, 917	1,705 1,400
Iowa	1909 1904 1899	4 4 4	225 165 193	<u>.</u>	20 13 11	205 152 180	1,435 1,005 1,210	673 368 182	25 12 12	81 66 64	281 131 107	4,170 437 253 244	1,699 156 122
Kansas	1909 1904 2 1899	3 3	109 105	1 6	11 8	97 91	920 1,078	330 132	14 8	46 46	120 78	218 202	137 98 124
Maine	1909 1904 1899	45 37 35	9,146 7,935 5,121	17 11 12	482 350 258	8,647 7,574 4,851	223,787 152,294 92,330	65,133 41,274 17,473	1,019 605 445	5,267 4,053 2,163	20,504 13,868 7,119	33, 950 22, 951 13, 223	13, 446 9, 083
Maryland	1909 1904 1899	13 16 21	1,349 1,074 983	15 19 11	85 47 35	1,249 1,008 937	11,407 7,343 8,503	8,399 6,350 2,721	140 76 59	639 397 326	3,278 2,453 1,731	4,894 3,296	6, 104 1, 616 843
Massachusetts	1909 1904 1899	88 87 93	13,742 12,365 9,606	24 33 35	870 627 510	12,848 11,705 9,061	115,792 104,954 82,200	42,524 41,074 20,693	1,690 1,185	6,542 5,588	22,350 17,947	2,590 40,097 32,012	859 17,747 14,065 10,222
Michigan	1909 1904 1899	32 30 27	4,581 3,221 2,130	5 6 9	249 163 107	4,327 3,052 2,014	48,700 31,357 22,856	15,754 8,398 4,506	861 423 218	3,938 2,142 1,306	9,025 4,581	22,141 13,922 7,341	10,222 4,897 2,760 1,510
Minnesota	1909 1904 2 1899	9 4	640 418		33 22	607 396	23,440 7,153	3,235 1,491	143 64 31	701 361 234	2,708 1,438 677	4,218 2,385 1,146	1,510 947 469
New Hampshire	1909 1904 1899	34 25 29	3,668 2,674 2,524	13 5 20	242 147 113	3,413 2,522 2,391	79,912 49,784 48,590	27,534 14,041 8 182	485 209	2,108 1,315	9,253 5,328	13,994 8,930	4,741 3,602
New Jersey	1909 1904 1809	37 38 34	2,445 1,773 1,308	11 15 25	211 129 93	2,223 1,629 1,190	22,996 17,336 12,978	8,163 10,742 7,123 3,671	173 456 233	1,037 1,181 787	3,953 4,769 3,022	7,245 7,554 5,043	3,292 2,785 2,021 1,480

¹ Excluding statistics for one establishment, to avoid disclosure of individual operations.
2 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. PAPER AND WOOD PULP-Continued.

					OM GEN								
			PERSON	S ENGAG	ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments	Total.	Proprietors and firm members.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.		Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
											in thousand		
New York	1909 1904 1899	178 177 179	13,018 13,262 10,001	59 85 129	886 759 604	12,073 12,418 9,268	337,548 390,730 227,767	\$90,912 56,462 37,349	\$1,471 1,132 859	\$6,744 6,402 4,100	\$31,767 22,806 14,563	\$43,860 37,751 26,716	\$17,093 14,945 12,153
Ohio	1909 1904 1899	47 53 51	4,972 4,108 3,399	3 3 19	296 222 196	4,673 3,883 3,184	51,402 36,288 28,517	20,970 14,433 7,873	596 327 278	2,419 1,683 1,118	10,898 6,154 3,769	16, 965 10, 962 6, 544	6,067 4,808 2,775
ennsylvania	1909 1904 1899	62 65 73	•7,196 6,283 5,195	32 53 74	508 324 281	6,656 5,906 4,840	66,910 54,837 41,849	27,747 21,469 16,424	820 518 385	3,303 2,839 1,989	11,398 8,510 6,374	19,873 15,411 12,268	8,475 6,901 5,894
Termont	1909 1904 1899	25 28 27	1,133 1,399 1,320	22 20 16	81 99 88	1,030 1,280 1,216	38,191 42,952 34,526	8,432 5,629 4,854	141 123 129	594 617 571	2,455 2,540 1,685	3,902 3,831 3,385	1,447 1,291 1,700
/irginia	1	9 9 7	981 1,058 336	1	68 65 34	912 993 302	9,770 7,800 6,345	5,268 5,517 2,282	153 134 58	412 363 103	2,148 1,789 411	3,657 3,034 850	1,509 1,245 439
West Virginia	1909 1904 1899	9 7 6	1,221 585 305	2 3 2	57 37 22	1,162 545 281	11,025 4,575 4,785	3,603 2,215 926	97 47 26	478 230 98	1,683 760 274	2,652 1,298 528	969 538 254
Visconsin		57 52 47	7,878 6,627	1 2 3	410 287 199	7,467 6,338 4,240	136,903 105,940 76,876	33,738 24,409 16,580	731 435 308	3,891 2,988 1,649	16,693 10,692 6,713	25, 962 17, 844 10, 896	9,269 7,152 4,183
All other states		18 12 21	4,442 3,141 1,445 1,471	4 2 14	224 106 81	2,913 1,337 1,376	59,586 18,745 20,807	16,246 6,310 4,766	364 226 165	1,677 703 535	5,456 1,700 1,210	9,362 3,466 2,516	3,906 1,766 1,306
		PA	PER GO	oods,	NOT	ELSEWI	HERE S	 Pecifii	ED.	1			
United States	1909 1904 1899	403 308 246	22,385 16,696 11,033	228 236 214	2,946 1,734 1,092	19,211 14,726 9,727	27,067 16,226 10,421	\$48,662 27,345 18,152	\$3,701 1,993 1,342	\$8,169 5,577 3,658	\$31,249 19,645 14,191	\$55, 171 33, 946 24, 355	14,301
California	1909 1904 1899	8 13 4	127 33 53	3 2 3	23 8 4	101 23 46	86 7	186 38 54	15 5 2	58 10 18	101 21 167	224 55 232	12: 3: 6:
Connecticut	1	10 10 10	708 814 633	4 5	72 66 44	632 743 589	593 675	2,101 1,781 1,570	72 80 48	255 288 260	883 1,437 930	1,521 2,086 1,482	638 649 555
llinois	1909 1904 1899	46 47 21	1,659 1,095 638	27 29 18	315 131 57	1,317 935 563	869 412	2,260 933 519	331 130 68	546 330 172	1,997 745 632	3,779 1,632 1,032	1,78 88 40
ndiana	1909 1904 1899	8 3 5	816 392 263	5 1	92 32 14	719 359 248	835 575	3,403 465 173	122 20 15	256 132 74	1,224 545 206	1,887 779 386	
fassachusetts	1909 21904 1899	61	5,710 2,770	24 30	551 277	5,135 2,463	6,776	12,963 5,402	.	2,344 1,020	7,436 3,940		
dichigan	1909 1904 1899	18 16 33	1,311 378 155	6	124 37 18	1,181 341 136	2, 580 975	2,776 1,068 161	1	483 146 36	1,953 816 60	3, 551 1, 329 202	1,59 51 14
dinnesota	1909 1904 2 1899	8 14	126 19	11 3	28 4	87 12	47 4	150 6	(4) 21	27 5	143 3	252 13	10 1
dissouri	1909 1904 1899	11 9 14	493 349 82	5 7 4	53 39 8	435 303 70	309 175	739 394 95	75 44 6	178 105 22	447 266 63		33
Vew Jersey	1909 1904 1899	19 13 15	659 324 359	7 7 7 10	89 38	563 279 306	2,132 665	2,232 1,051 984	108 50 55	276 125 131	1,697 887 745	2,640 1,225 1,168	94 83 42
New York	1909 1904	107 3 79 3 76	5,257 4,006 3,119	68 82 77	886	4,303 3,467 2,643	6, 257 3, 925	9,278 5,639 4,657	1,070 582 487	1,765 1,235 1,005	6,786 4,203 3,405	7,582	3,37
)hio	1899 1909 1904	28 23 3 14	2,264 2,403 804	19 10 11	205 344	2,040 2,049 744	1,909 2,020	5,605 4,877 1,066	312 288	882 653 244	3, 434 1, 836 1, 383	6,307 3,973	2,87 2,13
Pennsylvania	1899	34 3 28	1,700 771	32 39		1,357 627	1,348 549	3,304 790	320	538 240	2,225	3,719	1

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
2 Figures can not be shown without disclosing individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.
4 Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. PAPER GOODS, NOT ELSEWHERE SPECIFIED-Continued.

		71.2 200		3, 1101		AV BR REBE B	SPECE	FIED—Co	ntinued.				
		Num-	PERSON	S ENGAG	ED IN INI	OUSTRY.					Cost of	Wales -	Value added by manu- facture
STATE.	Census.	ber of estab- lish- ments.	Total.	prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	materials.	Value of products.	(value of products less cost of mate- rials).
]	Expressed	in thousand	ls.	Γ
Rhode Island	1909 1904 1899	10 1 7 9	347 127 191	6 6 10	39 10 12	302 111 169	984 407	\$900 223 364	\$108 14 17	\$140 39 73	\$902 220 492	\$1,353 350 730	\$451 130 238
All other states	1909 1904 1899	35 76 25	1,208 5,985 1,473	11 45 25	158 463 120	1,039 5,477 1,328	2,342 5,837	2, 767 10, 080 2, 358	222 616 158	421 2, 269 449	2,021 7,681 1,517	3, 372 12, 662 2, 599	1,351 4,981 1,082
PATEN	'T' IVEE	DICIN	ES ANI	р сом	POUN.	DS ANI	DRUG	GISTS'	PREPA	RATIO	NS.	J	<u> </u>
United States	1909 1904 1899	3,642 2,777 2,154	41,101 32,248	2,802 2,293	15,404 9,483 8,094	22,895 20,472 19,028	25,659 17,008 12,707	\$99,942 75,607 56,173	\$17,007 9,975 8,265	\$9,897 7,913 6,910	\$50,376 39,494 31,950	\$141,942 117,436 88,791	\$91,566 77,942 56,841
A la bama	1909 1904 1899	18 14 5	72 56	19 10	21 19 8	32 27 20	6	116 127 15	16 12 3	17 7 7	38 42 22	123 131 58	85 89 36
Arkansas	1909 1904 1899	25 10 4	88 44	24 7	25 15 5	39 22 22	3 4	104 61 64	19 10 4	14 6 10	49 40 27	144 169 88	95 129 61
California	1909 1904 1899	89 89 52	574 548	56 64	208 140 102	310 344 364	347 124	994 905 950	212 162 95	148 175 168	639 533 754	1,549 1,445 1,562	910 912 808
Colorado	1909 1904 1899	23 11 2 6	72 43	8 6	14 7 22	50 30 32	90 13	115 58 36	12 5 34	24 15 16	64 23 51	168 63 124	104 40 73
Connecticut	1909 1904 1899	64 52 42	432 296	39 37	156 113 150	237 146 286	381 174	808 632 826	217 122 165	88 57 123	488 290 435	1,342 1,023 1,402	854 733 967
Delaware	1909 1904 8 1899	7 23	57 9	4 3	22	31 6	32 1	489 23	24	11 3	83 11	91 31	58 20
District of Columbia	1909 1904 1899	17 2 6 2 6	103 74	11 4	14 11 44	78 59 23	50 45	155 68 112	18 16 15	36 23 8	57 35 31	384 264 233	327 229 202
Florida	1909 1904 3 1899	13 2 9	63 55	10 5	26 24	27 26	4 10	115 182	21 22	9 5	79 303	185 429	106 126
Georgia	1909 1904 1899	50 34 1 19	376 327	33 18	133 141 33	210 168 177	84 126	557 758 494	126 137 30	81 63 44	442 319 486	1,421 1,541 1,147	979 1,222 661
Illinois	1909 1904 1899	359 312 256	3,902 3,428 2,348	249 237 221	1,784 1,323 823	1,869 1,868 1,304	3,234 1,545	7,989 7,062 3,364	1,756 1,208 706	805 818 502	4,413 3,438 2,025	13,114 13,320 6,542	8,701 9,882 4,517
Indiana,	1909 1904 1899	113 100 59	1,481 1,211	96 78	584 320 326	801 813 603	809 468	2, 858 2, 274 927	585 357 257	354 292 220	1, 460 1, 454 701	4,344 4,410 2,403	2,884 2,956 1,702
Iowa	1909 1904 1899	100 2 59 36	887 528	90 43	439 225 368	358 260 221	503 195	2,361 1,571 609	419 187 431	133 99 73	1,065 806 340	3,401 2,045 1,458	2,336 1,239 1,118
Kansas	1909 1904 1899	39 31 26	159 108	27 35	69 18 45	63 55 72	96 16	348 157 61	77 16 12	34 19 19	245 71 42	619 286 135	374 215 93
Kentucky	1909 1904 1899	49 35 1 27	519 395	38 26	201 161 58	280 208 191	447 442	1, 151 1, 369 348	189 152 60	93 73 64	756 529 319	2, 123 1,770 1,077	1,367 1,241 758
Louisiana	1909 1904 1899	21 1 16 1 9	178 220	1 <u>4</u> 7	53 57 79	111 156 159	68 70	209 348 479	57 67 182	29 43 65	134 197 265	363 472 752	229 275 487
Maine	1909 1904 1899	37 27 2 20	213 193	25 20	44 26 25	144 147 127	94 36	725 204 446	43 23 23	49 46 39	197 158 120	756 585 379	559 427 259
Maryland	1909 1904 1899	83 74 62	1,846 1,319	62 75	591 273 345	1, 193 971 963	683 779	4,114 3,223 1,474	749 373 444	429 286 280	2, 167 1, 839 1, 252	5,548 4,839 3,245	3,381 3,000 1,993

 ¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
 2 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 5 Figures can not be shown without disclosing individual operations.

GENERAL TABLES.

(TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS-Continued.

PATENT												 1	Value
			PERSON	E ENGAG	ED IN INC	USTRY.							value added by manu- facture
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	(value of products less cost of materials).
				bers.					E	xpressed	in thousand	ls. ·	
Massachusetts	1909 1904 1899	154 134 121	1,805 1,698	109 115	513 387 352	1,183 1,196 1,427	1,376 1,148	\$5,293 5,115 3,266	\$652 471 358	\$566 542 475	\$2,727 3,266 2,178	\$7,432 8,035 6,591	\$4,705 4,769 4,413
Michigan	1909 1904 1899	159 96 75	5,124 3,651	133 76	1,742 1,039 940	3,249 2,536 2,263	2,270 2,301	11,452 8,467 4,671	2, 134 1, 003 845	1,509 952 765	4,941 3,798 2,885	13,475 10,470 7,284	8,534 6,672 4,399
Minnesota	1909 1904 1899	101 77 43	1,083 795	82 67	526 384 178	475 344 188	741 545	4,154 1,837 1,039	320 234 115	188 136 63	1,690 1,340 325	4,412 3,136 932	2,722 1,796 607
Missouri	1909 1904 1899	185 125 114	1,957 1,476	150 76	827 476 457	980 924 951	908 449	5,126 3,949 3,178	999 530 496	415 353 329	2,536 1,985 1,481	7,639 5,512 4,974	5,103 3,527 3,493
Montana	1909 1904 8 1899	5 4	14 10	1 4	7 2	6 4	5 5	33 20	9 2	5 4		47 31	32 21
Nebraska	1909 1904 1899	39 19 1 16	239 140	30 17	123 59 30	86 64 33	244 134	528 220 72	109 42 24	41 29 16	245 192 61	669 441 177	424 249 116
New Hampshire	1909 1904 1899	22 1 13 12	61 47	17 9	15 16 12	29 22 53	118 8	167 152 113	16 24 15	17 8 20	36	224 206 245	145 170 182
New Jersey	1909 1904 1899	111 78 38	1,424 1,228	77 55	342 242 154	1,005 931 316	1,478 1,209	3,743 2,665 1,180	488 299 178	432 330 128	1,315	1,574	1,030
New York	1909 1904 1899	743 611 519	8,566 6,795 7,080	523 507 504	3,315 1,954 1,968	4,728 4,334 4,608	5,423 3,418	22,484 18,079 18,639	4,105 2,582 2,243	2,226 1,847 1,827	12,589 8,816 10,155	37,343 28,646 26,538	24, 754 19, 830 16, 383
North Carolina	1909 1904 1899	26 26 9	140 118	17 17	63 46 14	60 55 30	28 6	325 116 49	61 18 10	18 11 8	139	266	258 127 54
Ohio	. 1909 1904 1899	261 196 159	2,068 1,803 1,469	236 196 188	927 561 412	905 1,046 869	1,568 1,255	4,072 3,832 2,978	800 574 428	385 386 287	2,118	5,859 7,371 4,842	3,397
Oklahoma	1909 1904 1899	13 1 3 3	52 14	16 2	. 14 4 3	8	8 27	69 20 12	10 4 2	10	16	24 11	18
Oregon	1909 1904 1899	11 2 5 10	45 10	12 4		20 5 20	13	71 6 28	1	8	. 4	19 67	15 42
Pennsylvania	. 1909 1904 1899	367 243 195	4, 299 3, 420 3, 276	334 235 212	860	2,761 2,325 2,317	2,619 1,402	12,409 7,899 7,775	1,342 721 677	1,142 824 83	4,087	9,460 8,945	5,373 5,170
Rhode Island	. 1909 1904 1899	19 18 24	135 80	14 26				169 85 153	16 13	24	3 100	7 111 270	84 164
South Carolina	1909 1904 1899	7 3 14	51 14 13	11	.1 10	4	8	. 46 22 15	17 5 2		4 30 2 10 2 10	1	11 12
South Dakota	1909 1904 81899	3 4	11 11	ļ;	2	2 5		16	2 4		3	3 25	19
Tennessee	1909 1904 1899	76 1 47 1 28	998 739	52 22	513 222 115	433 489 399	418 371	2,225 1,316 739	535 228 137	14: 14: 13:	3 900	2,780 1,504	1
Texas	1909 1904 1899	59 1 38 32	382 209	44		145 103 85	17	747 534 183	183 65 27	6: 3: 3:	2 41 5 24 4 11	1 700 8 350	241
Utah	1909 1904 1899	7 8 3	20 34	1	3 3	_ 23	27	26	3 1	1 1	i	0 39	28 6
Vermont	1909 1904 1899	15 1 20 1 22	269 291	11 2	95 1 72 1 98	198	268	776 622 758	103	11	0 69	0 2,124	1
Virginia	1909 1904 1899	41 2 22 1 14	311 125	2 2 1	7 72 3 33 3 14	212 72 59	623 198		25	3 -	4 11 5 9	0 187	3 181 7 97
Washington	1909 1904 1899	18 10	72	Н	1	38 29 34	95	244 3: 1	2 3	1 1 2	9 10 3 3 2 1	6 255 7 99 3 6	152 62 1 48

Excluding statistics for one establishment, to avoid disclosure of individual operations. Excluding statistics for two establishments, to avoid disclosure of individual operations. Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS, PREPARATIONS—Continued.

			PERSON		ED IN INI	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	expressed	in thousand		
West Virginia	1909 1904 1899	17 1 11 5	301 59 11	12 6 4	93 18 3	198 35 4	76	\$462 217 18	\$116 15 1	\$39 9 1	\$256 49 11	\$1,292 135 77	\$1,036 86 66
Wisconsin	1909 1904 1899	62 58 43	616 399	53 54	294 83 54	269 262 297	219 113	1,288 761 623	275 85 52	118 77 108	445 362 228	1,707 1,233 674	1,262 871 446
All other states	1909 1904 1899	14 26 29	43 189	8 19	13 58 63	22 112 156	92 31	91 343 379	8 72 48	14 37 55	69 167 308	149 442 629	80 275 321
				PETR	OLEUN	i, ref	INING.						
United States	1909 1904 1899	147 98 67	16,640 18,768 13,447	42 24 47	2,669 1,974 1,201	13,929 16,770 12,199	90,268 46,019 36,127	\$181,916 136,281 95,328	\$3,929 . 2,724 1,811	\$9,830 9,989 6,717	\$199,273 139,387 102,859	\$236,998 175,005 123,929	\$37,725 85,618 21,070
California	1909 1904 1899	29 19 4	1,146 840 72	4	212 162 19	930 678 53	5,630 1,283 180	13,881 5,453 478	367 212 40	801 477 42	13,898 4,131 490	17,878 5,749 698	3,980 1,618 208
Ohio	1909 1904 1899	10 12 9	2,039 2,116 1,227	2	380 216 217	1,659 1,900 1,008	4,324 4,386 2,491	11,152 10,385 10,913	412 266 234	1,028 1,054 552	8,145 7,662 6,177	10,754 10,949 8,397	2,609 3,287 2,220
Pennsylvania	1909 1904 1899	41 43 38	3,423 4,657 3,616	36 22 40	487 408 277	2,900 4,227 3,299	35,212 11,609 13,328	38,990 32,847 26,581	768 557 403	1,861 2,371 1,682	47,440 38,922 27,514	53,088 47,460 34,978	5,648 · 8,538 7,464
All other states	1909 1904 1899	67 24 16	10,032 11,155 8,532	2 2 5	1,590 1,188 688	8,440 9,965 7,839	45,102 28,741 20,128	117,893 87,596 57,356	2,382 1,689 1,134	6,140 6,087 4,441	129, 790 88, 672 68, 678	155,278 110,847 79,858	25,488 22,175 11,178
	PC	TTER	Y, TER	RA-C	OTTA,	AND F	IRE-CLA	Y PRO	DUCTS	•			
United States	1909 1904 1899	822 873 1,000	61,022 56,730 47,435	452 550 944	4,402 3,752 2,777	56,168 52,428 43,714	110,017 104,918 75,802	\$141,350 110,926 65,952	\$5,813 4,628 3,012	\$29,753 25,178 17,692	\$21,911 16,591 11,915	\$76, 119 64, 201 44, 263	\$54,208 47,610 32,348
Alabama	1909 1904 1899	21 16 21	478 305 270	19 19 28	34 21 15	425 265 227	1,193 805 425	1,016 445 200	46 20 8	144 87 67	170 78 60	559 273 225	389 195 165
Arkansas	1909 1904 1899	5 3 10	54 25 106	6 3 10	3 4	45 22 92	31 25 135	50 24 78	5	17 8 27	8 4 12	42 20 60	34 16 48
California	1909 1904 1899	26 22 18	1,167 941 448	12 10 16	128 71 41	1,027 860 391	2,856 2,195 1,084	3,545 3,484 1,307	184 99 59	641 555 246	595 396 261	1,797 1,761 751	1,292 1,365 490
Colorado	1909 1904 1899	6 11 10	231 511 423	3 4 7	14 31 42	214 476 374	450 2,108 1,005	1,079 832 856	26 51 60	143 268 216	108 296 161	436 787 574	328 491 413
District of Columbia	1909 1904 1899	6 6	57 129 122	10 8	8 5	49 111 109	200 295 327	49 343 256	5 6	20 51 38	8 22 28	111 117	36 89 89
Georgia	1909 1904 1899	27 21 21	659 648 329	21 19 23	46 37 21	592 592 285	1,540 2,055 416	932 891 267	58 48 18	234 166 67	153 144 42	614 480 206	461 330 164
Illinois	1909 1904 1899	39 45 53	3,474 2,710 2,199	23 34 41	294 260 153	3,157 2,416 2,005	7,995 5,915 4,980	14,901 6,608 3,512	383 329 201	1,885 1,244 841	1, 126 732 576	4,615 3,256 2,144	3,489 2,524 1,568
Indiana	. 1909 1904 1899	31 38 49	2,373 2,200 1,350	16 35 40	171 146 60	2,186 2,019 1,250	5,089 5,387 2,621	4,806 3,837 1,526	213 183 60	1,190 . 981 . 531	859 646 312	2,966 2,643 1,291	2,107 1,997 979
Iowa	. 1909 1904 1899	10 7 17	322 94 264	5 9 17	31 7 13	286 78 234	1,147 280 764	792 137 361	36 8 13	173 41 93	180 29 57	464 78 249	284 49 192
Kansas	. 1909 1904 1899	4 4 3	259 146 26	3	31 15 1	228 131 22	715 560 112	455 235 20	49 18 1	135 56 12	74 37 6	378 181 29	304 144 23
Kentucky	1909 1904 1899	19 21 16	1,429 1,406 899	7 14 11	103 80 47	1,319 1,312 841	3,554 2,799 1,576	2,340 1,518 699	114 92 45	538 456 233	382 347 199	1,470 1,247 724	1900
Louisiana	1909 1904 1899	4 5 3	33 44 25	6 7 4	1 1 1	26 36 20	40 101 15	66 45 11	1 1 1	9 12 6	11 8 6	35 31 22	24 23

 $^{^{1}}$ Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS—Continued.

			PERSONS	ENGAGI	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.		Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E		in thousand	1	
Maryland	1909 1904 1899	16 16 18	799 997 1,144	12 14 15	67 58 47	720 925 1,082	1,336 1,484 663	\$973 1,148 1,081	\$71 55 44	\$316 389 385	\$206 138 196	\$757 852 835	\$551 714 639
Massachusetts	1909 1904 1899	20 25 29	541 644 682	9 22 26	67 55 72	465 567 584	932 1,216 1,209	1,167 1,592 1,628	76 61 60	256 294 262	179 175 188	644 718 713	465 543 525
Michigan	1909 1904 1899	7 6 9	230 222 170	7 4 5	17 15 16	206 203 149	426 372 633	325 117 280	14 10 13	89 101 51	74 43 37	246 290 145	172 247 108
Missouri	1909 1904 1899	29 33 37	3,437 2,728 1,757	11 18 27	288 178 123	3,138 2,532 1,607	7,848 6,089 2,805	13,247 5,378 2,952	405 251 162	1,554 1,246 64 8		3,083 1,662	2,993 2,331 1,292
New Jersey	1909 1904 1899	88 90 81	10,542 10,177 8,648	38 42 67	689 648 464	9,815 9,487 8,117	11,817 13,463 8,980	22,349 21,047 15,325	1,036 843 634	5,661 4,722 3,841	2,956	8,941	9, 588 8, 761 6, 557
New York	1909 1904 1899	39 43 52	2,628 2,979 2,489	19 28 43	242 256 176	2,367 2,695 2,270	4, 039 4, 212 5, 558	5,343 5,111 4,103	328	1,296 1,333 873	872 522	2,389	2,528 2,417 1,867
North Carolina	1909 1904 1899	17 6 21	173 97 169	19 7 24	6 6 7	148 84 138	770 325 293	184 91 83	12	42 20 24	26		102 80 57
Ohio	1909 1904 1899	186 205 248	17,751 17,072 12,913	69 106 225	1,163 1,047 818	16,519 15,919 11,870	26,778 24,754 20,051	32, 167 26, 360 15, 564	1,177	8,628 7,677 5,001	4.823 3,229	18,551 11,851	14,712 13,728 8,622
Pennsylvania	1909 1904 1899	139 158 143	9,784 9,375 9,512	99 87 172	682 619 468	9,003 8,669 8,872	23, 142 23, 475 16, 057		738	4, 357 3, 979 3, 007	2,909 7 2,455	10,759 8,127	5.675
South Carolina	1909 1904 1899	4 6 10	42 98 60	3 4 12	3 6 2	36 88 46	425	97	5	20 10	0 1	4 41 5 23	27 18
Tennessee	1909 1904 1899	6 8 18	354 318 330	3 7 15	28 14 15	323 297 300	678 535 577	180	19	126 126 91	8 7	9 309 4 260	230 186
Texas	1909 1904 1899	17 22 28	475 253 318	12 24 31	11	420 218 280	500	178 200	10 7	18: 9: 7:	7 4	0 327 4 193	257 148
Utah	1909 1904 1899	* 6 7	105 42 46	1 3 8	5	34	175	3	6 2	1	0 2	9 77 29 55	48 23
Virginia	- 1909 1904 1899	4 3 5	76 91 116	4 4 6	6	81	235	30	1 5 9 13	1 2	7 4 3	0 7	7 47 3 49
Washington	1909 1904 1899	8 6 8	321 182 149	1 1 2	. 19	162 126	1,179	98	7 26	0	io 12	1 41	6 295 7 128
West Virginia	1909 1904 1899	16 17 14	2,149 1,346 1,339	13	5 71	1,270 1,269	11	2,26 7 1,61	1 .	63 50	21	1,28 9 1,10	6 940 5 886 9 8
Wisconsin	1909 1904 1899	3 4 4	12 17 19	2 2 2	3 3		2 70	5 2	5 3 3		5 4	3 1	4 13
All other states	1909 1904 1899	24 20 41	1,067 933 1,113	18 8 30	3 58	867	7 1,910	2,02	0 124 4 90 6 95	46	3 4	56 1,42 78 1,26	0 954
	1	1]	PRINT	TING A	ND PU	BLISH	ING.					
United States	190%	31, 445 27, 793	388, 466 316, 047	30, 424 28, 36	99, 608 8 68, 592 40, 685	219,08	7 166,38	3 \$588,34 0 432,84 5 333,00	4 67,743	127, 1	96 142.5	14 552,4	73 409,969 87 291,533
Alabama	1909 1904	23, 814 274 241	1,955 1,462 1,127		9 539 9 278	1,11	7 1,095 5 71	2 2,0 2 1,4	9 24	4	69 4 42 2	66 2,76 32 1,9 73 1,16	1,315 10 887
Arizona	1899 1909 1904	196 64 50	408 269	5 3	1 81	26 3 18	8 22 9 9	4 3	80 10- 97 5: 37 1:	1	61 1 74	68 79 07 46 46 21	70 363 17 191
Arkansas			1,672 1,360	41 36	7 27- 1 10	4 98 4 89	1 84 5 53	8 1,3	10 215 15 93 78 5	3 4 2	38 3 65 2	36 2,00 20 1,4 37 1,0	1,123 14 777
California	1899 1909 1904 1899	1,240 1,091	12, 215 10, 444	1,15	1 3.50	$\begin{bmatrix} 7,55 \\ 2 & 7,08 \end{bmatrix}$	دسرة إل	8 11,7	45 (2,31	5 5,1	82 4,5	27 25,0 25 19,1 66 10,5	12 18,705 27 14,602 86 7,980

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued PRINTING AND PUBLISHING—Continued.

			PERSON	IS ENGAG	ED IN IN	oustry.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Proprietors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Pr.mary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.]		in thousand	ls.	<u> </u>
Colorado	1909 1904 1899	439 419 286	3,747 2,916	406 399	975 615 372	2,366 1,902 1,896	2,045 1,531	\$4,941 3,604 2,670	\$1,104 70 1 353	\$1,823 1,343 1,130	\$1,806 1,311 823	\$6,962 5,467 3,697	\$5,156 4,156 2,874
Connecticut	1909 1904 1899	363 328 286	4, 103 3, 426 2, 824	295 285 252	930 613 377	2,878 2,528 2,195	3,425 2,530	6,322 4,768 4,328	855 632 355	1,737 1,502 1,234	1,769 1,276 1,037	6,370 5,066 4,114	4,601 3,790 3,077
Delaware	1909 1904 1899	48 46 42	406 359	32 30	86 62 60	288 267 334	305 184	602 513 463	67 47 44	129 125 135	138 103 99	480 398 368	342 295 269
District of Columbia	1909 1904 1899	156 145 148	2,411 1,787	122 120	724 516 341	1,565 1,151 1,401	1,703 986	3,807 3,111 3,163	844 585 324	1,101 736 791	1,095 601 525	4,900 3,958 2,846	3,805 3,357 2,321
Florida	1909 1904 1899	174 155 100	1,308 872 582	163 156 113	240 173 63	905 543 406	794 382	1,683 1,414 539	245 173 56	529 271 180	434 270 155	1,866 1,139 603	1,432 869 448
Georgia	1909 1904 1899	442 359 287	3,849 2,954 2,406	422 383 300	1,032 505 245	2,395 2,066 1,861	2,008 1,264 977	4,732 3,770 2,488	1,018 440 219	1,344 964 693	1,588 1,030 614	6,400 3,980 2,381	4,812 2,950 1,767
Idaho	1909 1904 1899	132 91 69	758 398 284	160 96 77	130 44 17	468 258 190	388 140	1, 106 488 286	139 44 12	373 178 94	243 107 69	1,148 549 307	905 442 238
Illinois	1909 1904 1899	2,608 2,414 2,150	43,074 82,909 27,475	2,384 2,232 2,120	12,046 7,859 5,078	28,644 22,818 20,277	26,975 17,577	60, 084 41, 380 28, 125	12,372 7,738 4,537	18,437 13,883 9,873	24,680 17,034 11,211	87,247 62,292 43,327	62,567 45,258 32,116
Indiana	1909 1904 1899	892 865 809	9,600 8,295	865 893	1,979 1,583 932	6,756 5,819 5,633	17,868 3,996	11,844 9,449 6,555	1,650 1,275 815	3,522 2,941 2,445	4,025 3,175 2,422	14,356 11,473 8,960	10, 331 8, 298 6, 538
Iowa	1909 1904 1899	1,110 1,113 1,041	8,065 6,665 6,202	1,163 1,263 1,223	2,049 1,085 681	4,853 4,317 4,298	5,527 3,861	10,623 7,329 5,719	1,601 913 517	2,591 2,038 1,673	3,287 2,048 1,522	12,129 8,549 6,229	8,842 6,501 4,707
Kansas	1909 1904 1899	798 724 665	4,903 3,744	879 849	792 419 212	3,232 2,476 2,161	4,868 1,556	6,053 3,577 2,528	693 319 146	1,650 1,092 818	2,290 1,055 797	7,009 4,139 3,028	4,719 3,084 2,231
Kentucky	1909 1904 1899	431 398 336	4,577 3,678 2,656	391 411 314	1,051 679 443	3,135 2,588 1,899	2,945 2,397	5,546 4,784 8,444	961 617 390	1,690 1,291 813	1,645 1,171 819	6,454 4,807 3,279	4,809 3,636 2,460
Louisiana	1909 1904 1899	268 240 203	2,461 2,035	280 219	637 503 215	1,544 1,313 1,386	1,494 1,197	2,996 2,121 1,734	597 450 195	1,061 836 744	1,013 742 487	3,823 3,184 2,098	2,810 2,442 1,611
Maine	1909 1904 1899	195 217 208	2,359 2,292 2,082	155 182 193	553 306 246	1,651 1,804 1,643	1,565 1,352	2,611 2,177 2,066	383 259 200	779 768 619	1,102 932 680	3,438 3,400 2,688	2,336 2,468 2,008
Maryland	1909 1904 1899	371 330 333	4,942 4,261 4,328	365 354 384	1,191 936 596	3,386 2,971 3,348	3,694 2,434	6,675 5,068 4,455	1,264 855	1,965 1,511 1,509	2,464 1,732	8,360 6,317	5,896 4,585
Massachusetts	1909 1904 1899	1,279 1,144 1,147	24,410 20,933 19,592	1,089 1,097 1,177	5,789 4,724 3,516	17,532 15,112 14,899	47,629 11,785	33,474 28,265 23,957	556 6,048 4,954	11,684 9,064	1,639 12,881 10,918	5,587 47,445 39,274	3,948 34,564 28,356 26,186
Michigan.	1909 1904 1899	1,045 937 829	11,048 8,640	991 1,009	2,838 1,632 1,399	7,219 5,999 5,042	7,651 5,292	13,725 9,079	2,561 1,419	8,607 4,000 2,981	8,948 4,934 3,424 1,946	35, 134 17, 348 12, 050 8, 206	12,414 8,626
Minnesota	1909 1904 1899	950 919 731	9,078 7,410 6,170	1,036 984 815	2,401 1,813 1,232	5,641 4,613 4,123	5,765 3,958	7,380 13,905 8,807 7,784	965 2,257 1,442	2, 198 3, 507 2, 633	4,096 2,787 1,878	15,982 11,564	6,260 11,886 8,777 6,319
Mississippi	1909 1904 1899	225 211 181	1,132 861 738	249 242 197	147 70 36	736 549	496 265	1,173 733	966 123 53	1,967 387 254	300 195	8, 197 1, 308 916	6,819 1,008 721 576
Missouri.	1909 1904 1899	1,322 1,253 1,142	15,792 13,912 11,319	1,243 1,299 1,184	3,759 2,856 2,085	505 10,790 9,757 8,050	10,472 8,384	21,998 16,358	29 4,256 2,934	6,610 5,330	8, 627 6, 801	723 29,651 24,412	576 21,024 17,611
Montana	1909 1904 1899	135 92 89	1,046 691 659	110 81 80	245 129 94	691 481	679 462	11,961 1,651 1,024	1,874 294 192	4, 150 685 542	5, 082 403 307	16,544 2,111 1,487	11, 462 1, 708 1, 180
Nelstaska.	1909 1904 1899	674 631 557	3,884 8,326	674 673	881 580	2,329 2,073	2,552 1,687	771 4,979 3,616	796 582 308	334 1,397 1,093	194 1,711 1,294	981 6,667 4,991	787 4,950 8,697
Nevada	1909 1904 1899	54 29 29	276 121 107	48 33 36	351 48 21	1,890 180 67	214 62	2,898 654 168	308 72 22	886 193 64	960 112 33	3,454 519 253	2, 494 407 220
New Hampshire	1909 1904 1899	143 126 134	984 853 884	138 122 140	169 86 68	68 677 645 676	1,865 637	1,066 1,076 1,215	117 86 65	356 333 304	259 217 216	1,131 969 912	93 872 752 696

GENERAL TABLES.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

PRINTING AND PUBLISHING—Continued.

			PERSONS	engagi	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Number of establishments.	Total.	Pro- prie- tors and firm	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				mein- bers.		,				Expressed	l in thousan	đs.	
New Jersey	1909 1904 1899	684 588 480	7,364 6,001 4,881	647 571 487	1,266 1,063 540	5, 451 4, 367 3,854	5,636 4,171	\$13,816 8,732 6,386	\$1,309 1,006 515	\$3.624 2.470 1,923	\$3,472 2,285 1,673	\$12,333 8,627 6,104	\$8,861 6,342 4,431
New Mexico	1909 1904 1899	93 56 35	436 239 195	84 55 36	69 35 17	283 149 142	1,230 103 45	517 277 163	29	174 93 75	121 55 34	589 295 198	468 240 164
New York	1909 1904 1899	4,426 3,718 3,146	94,893 77,671 62,147	3,732 3,563 3,388	28,041 20,672 10,647	63,120 53,436 48,112	53,973 29,652	158,367 127,887 101,838	1 22,263	į	39, 482 31, 010	216,946 164,834 118,071	160,452 125,352 87,061
North Carolina	1909 1904 1899	322 258 203	2,059 1,475 1,195	307 267 219	376 237 157	1,376 971 819	1,119 582	2,184 1,27- 79	4 164 3 96	404 286	382	1,653 1,039	
North Dakota	1909 1904 1899	330 229 140	1,294 834 578	333 243 148	173 76 48	788 515 382	948 392	1,07	9 69 6 42	313	3 237 7 170	1,110 720	873 550
Ohio	. 1909 1904 1899	1,655 1,542 1,340	22,754 19,288 16,949	1,480 1,513 1,412	5,518 3,916 2,329	15,756 13,859 13,208		26,72 20,95	4 3,585 8 2,100	7,573 6,35	8,679 1 6,970	31.327 23,833	22,648 16,863
Oklahoma	1909 1904 1899	598 423 160	2,945 1,799 757	661 486 189	586 174 46		652	1,70	0 13	57 18	4 477 9 14	2,191 663	1.628 515
Oregon	. 1909 1904 1899	324 245 207	2,523 1,561 1,170	514 246 230	550 297 100	1,018	993	1,6	8 35 5 11	6 72 6 40	4 69 0 37	2,776 4 1,49	2,118
Pennsylvania	- 1909 1904 1899	2,461 2,162 1,969	36,783 31,079 26,464	2,557 2,354 2,271	9,530 6,397 4,292	22,32	20,029	51,0 41,7	$\begin{array}{c c} 6,21 \\ 72 & 3,96 \end{array}$	8 12.09 9 9,78	16,07 35 11,19	4 55,06 6 40,35	38,989 4 29,158
Rhode Island	1909 1904 1899	147 140 119	2,049 1,996 1,499	139 130 129) 434	1,43	931	2,6	04 36 59 13	6 6	37 81	6 3.07 2 2,04	0 2,254 8 1,496
South Carolina	1909 1904 1899	161 150 120	1,294 985 834	161	20	623	5 29	3 6	45 80 6	2 2 2 2		4 1,02 8 78	8 824 9 601 6 1.520
South Dakots	1909 1904 1899	392 279 209	1,387 1,001 770	30	լ 10-	59 2 49	42	6 1,3	44 37	3 17 2	12 04 10	12 1.22 11 74	2 980 55 585 3 5,219
Tennessee	1909 1904 1899	413 340 284		38	6 65 B	$\begin{bmatrix} 7 & 2,33 \\ 1,78 \end{bmatrix}$	0 1,91 8	4, 4, 4	15 6 02 4	$\begin{bmatrix} 1,2\\32 \end{bmatrix} = \begin{bmatrix} 1,2\\8 \end{bmatrix}$	31 1,3 21 8	23 5.05 52 3.45 67 11.56	3,768 2,573 37 8,780
Texas	1909 1904 1899	1,067 850 776		1,15 97	0 87 33	$ \begin{array}{c cccc} 4 & 3,44 \\ 1 & 2,50 \end{array} $	1 2,75	6 6,1	07 7 341 3	$\begin{bmatrix} 29 & 2.0 \\ 35 & 1.3 \end{bmatrix}$	71 1,7 09 9	63 7.8 75 4,6 23 2,4	30 6,067 06 3,631 05 1,682
Utah	1909 1904 1899		873		1 41 4 23	4 54 5 56	3	1,0	981 2 835 2	34 3 83 3	294 2	25 1.5 06 7 50 1.0	95 589 39 789
Vermont	1909 1904 1899	104	821	[] 10	3 11	4 60 3 60	02	20	776 1 387	ōō! ±	271 2 240 1	36 9 90 7	32 696 92 602 70 3,965 22 2,549
Virginia	1909 1904 1899	309	3,719 2,93	34 33	7 8: 30 56 33	2.55 26 2.16 26 1,6	1,30	11	566 799 2	82 24	903 9	73 3,5 48 2,4	99 1,851 86 7,062
Washington	1909 190- 1899	383	4,583 2,83 1,54	4 39	52 1,44 37 6. 36 2	$\begin{bmatrix} 2,65 \\ 50 \\ 1,75 \\ 1,0 \end{bmatrix}$	97 2,0°	1,		24 1,	354 1.0 543		75 1,591
West Virginia		235 1 225	1,31	6 2	14 1	07 8	1, 1 10	1,	754 148	25 83	480 334 913 3.	151 1,5 226 1,6 386 11,5	554 1,203 809 861 8,475
Wisconsin	i	833 4 76	7,86 7,03		1,6 00 1,1 5	37 5,0 83 4,4	13	64 86	020 1, 474	543 1,	913 3. 435 2. 831 1,	642 9.5 727 6,	108 4,681
Wyoming		9 6	7 18		60 38	29 1 6	19 94	38 96	437 266 156	33 6 93	84 52 293	52 34 249	490 400 313 261 168 134 354 705 324 412
All other states 1	1	4 3	2 58	34	25		56		,065 811	54	190	212	n can not now

¹ At the censuses of 1904 and 1899 only 1 or 2 establishments were reported for some branch of the industry in a number of states, and the statistics for them can not now be included without disclosing the operations of individual establishments. These establishments are distributed as follows:

1904: Alabama, 1; California, 1; Colorado, 2; Connecticut, 2; Delaware, 1; District of Columbia, 2; Idaho, 2; Kansas, 2; Kentucky, 2; Louisiana, 2; Maryland, 1;

1804: Alabama, 1; Alabama, 1; Nevada, 2; New Mexico, 1; North Dakota, 1; South Carolina, 1; South Dakota, 1; Texas, 1; Vermont, 2; Washington, 2.

1899: Alabama, 1; Arizona, 2; Connecticut, 2; Georgia, 2; Iowa, 2; Kentucky, 1; Maine, 2; Maryland, 1; Minnesota, 1 Montana, 1; Nevada, 2; New Mexico, 2; Oklahoma, 1; Rhode Island, 2; Tennessee, 1; Wisconsin, 1.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

			11			2232	***************************************	SPECIF	REED.				
*		Num-	PERSON	T -	ED IN IN	DUSTRY.	_						Value added by manu-
STATE.	Census	ber of	Totai.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number)	3	Capital.	Salaries		Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
United States	1909	227	31 284	102	4 601	20. 501		-	Γ	1	in thousan	<u> </u>	
	1904 1899	224 261	23, 651	103	4, 661 2, 364 1, 825	26, 521 21, 184 20, 404	48 381	46, 298	\$5,406 2,857 2,216	\$14,120 9,412 8,082	\$82, 192 38, 912 33, 482	\$128, 436 62, 998 52, 622	\$46, 244 24, 084 19, 140
California	1904 1899	5 4 5	103 99		29 54 8	74 45 20	44		36 22 4	61 30 7	169 131 30	323 219 53	154 88 23
Connecticut	. 1909 1904 1899	13 21 22	2,397 3,545 3,269	2 1 8	280 401 255	2,115 3,143 3,006	6,138 5,797	8,724 7,042 6,095	344 444 304	1,116 1,283 1,136	7,126 5,342 5,698	11,005 8,868 8,246	3,879 3,526 2,548
Illinois	. 1909 1904 1899	13 11 17	145 1,342 1,152	8 6 19	33 157 275	104 1,179 858	293 1,473	252 1,562 1,189	28 168 204	53 459 397	200 1,671 1,959	381 2,848 3,686	181 1,177 1,727
Indiana	1909 1904 11899	11 6	921 620	4	130 62	787 558	5,276 2,325	3,965 1,351	167 79	410 255	2,908 1,367	4,313 2,357	1,405 990
Massachusetts	1909 1904 1899	29 47 70	3,924 5,440 6,358	9. 32 63	497 405 351	3,418 5,003 5,944	10,123 10,441	10,495 10,948 11,819	614 601 512	1,769 2,208 2,402	11,005 8,829 8,554	15,796 14,098 13,885	4, 791 5, 269
New Jersey	1909 1904 1899	36 24 37	4,860 1,919 2,870	7 6 7	598 185 254	4,255 1,728 2,609	12,906 5,609	15,766 3,788 6,078	772 221 378	2,300 846 1,151	13, 032 2, 959 5, 696	19,543 4,836 8,458	5,331 6,511 1,877
New York	1909 1904 1899	53 55 55	2,518 3,050 2,375	43 42 58	409 316 214	2, 666 2, 692 2, 103	6,898 4,399	7,330 4,752 4,114	720 463 312	1,058 1,113 832	5, 659 5, 000 2, 998	8,784 8,266	2,762 3,125 3,266
Ohio	1909 1904 1899	37 27 19	12,546 5,431 3,840	15 4 17	2,149 612 318	10,382 4,815 3,505	25,885 13,945	37, 546 11, 654 5, 989	2,028 623 305	5,660 2,318 1,281	32, 442 10, 226 4, 757	5,304 53,911 15,964	2,306 21,469 5,738
Pennsylvania	1909 1904 1899	13 13 11	1,407 840 643	3 6 14	199 83 30	1,205 751 599	5,300 2,365	5, 427 2, 580 924	299 103 44	566 366 276	3, 242 1, 313 741	7,330 4,686 2,220	2,573 1,444 907
Rhode Island	1909 1904 1899	5 9 9	835 1,039 1,103	1 3 1	60 45 63	774 991 1,039	1,075 1,215	1,906 1,795 1,632	86 92 89	320 417 359	2,075 1,639 1,660	1,171 3,143 2,582	430 1,068 943
All other states	1909 1904 1899	12 7 16	1,628 326	10 3	277 44 57	1,341 279 163	4,959 768	6,861 782 1,426	312 41 64	807 117 241	4,334 435 1,389	2,518 6,551 738 1,971	858 2, 217 303 582
		SEWI	NG MA	CHINE	S, CA	SES, A	ND ATT	rachme	NTS.			<u> </u>	
United States	1909 1904 1899	47 54 64	20, 556 18, 064	14 19	1,246 924 704	19, 296 17, 121 13, 365	19, 426 17, 162 10, 069	\$33,104 32,583 20,804	\$1,423 1,152 933	\$11,102 9,493 7,331	\$11,455 10,701 9,458	\$28, 262 26, 142	\$16,807 15,441
Connecticut	1909 1904 1899	6 6 5	2,865 2,437		169 92 41	2,696 2,345 2,104	1,870 1,349 955	3, 182 6, 145 4, 631	210 130 70	1,505 1,169 1,177	539 875	21, 125 2, 120 2, 782	11,667 1,581 1,907
Illinois	1909 1904 1899	7 2 9 14	2,073 1,645 1,662	1 5 3	359 250 137	1,713 1,390 1,522	2,366 1,840 1,648	4,430 3,593 2,196	265 257 170	1,114 803 829	962 1,110 1,058	2,870 3,622 2,711 3,485	1,908 2,512 1,653
Massachusetts	1909 1904 1899	6 6 9	981 864	3 3	109 134 52	869 727 742	1,364 999 1,594	2,191 3,459 3,373	170 212 113	533 473 483	2,018 559 503 639	1,548 1,851 1,700	1,467 989 1,348 1,061
New York	1909 1904 1899	13 11 12	170 83 130	7 6 13	49 12 42	114 65 75	120 143 37	552 115 130	40 13 28	80 38 41	58 26 49	237 107	179 81
Ohio	1909 1904 1899	4 83 85	4,050 2,007 1,463	1	218 101 157	3,831 1,906 1,306	2,973 1,547 1,452	4,973 4,052 3,404	276 140 208	2,105 1,057 740	2,518 1,803	5,972 3,882	3,454 2,079 1,477
All other states	1909 1904 1899	11 19 19	10,417 11,028	2 5	342 335 275	10,073 10,688 7,616	10,733 11,284 4,383	17,776 15,219 7,070	462 400 344	5,765 5,953 4,061	1,446 6,671 6,436 4,344	2,923 14,763 14,809 9,951	1,477 8,092 8,373 5,607

Figures can not be shown without disclosing individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. SHIPBUILDING, INCLUDING BOAT BUILDING.

			PERSONS	ENGAG	ED IN IND	USTRY.		UILDIN				1	Value added by
STATE,	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
pp				bers.					E	xpressed i	n thousand	s.	
United States	1909 1904 1899	1,353 1,097 1,107	44,949 54,424	1, 463 1, 190	2,980 2,480 1,405	40,506 50,754 46,747	88,063 78,127 61,797	\$126, 118 121, 624 77, 341	\$4,035 3,340 2,007	\$25, 268 29, 241 24, 825	\$31,214 37,463 33,475	\$73,360 82,769 74,532	\$42,146 45,306 41,057
Alabama	• 1909 1904 1899	4 7 6	136 187 300	3 7 4	5 6 3	128 174 293	322 250 156	429 309 147	12 12 4	62 92 102	42 66 77	160 218 240	118 152 163
California	1909 1904 1899	43 1 38 2 39	2,006 709 957	39 39 51	123 31 21	1,844 639 885	3,129 4,297 918	8,329 693 299	216 48 23	1,592 537 539	1,237 500 702	4,132 1,414 1,654	2,895 914 952
Connecticut	1909 1904 1899	43 46 35	502 2,123 964	37 45 37	38 - 80 12	427 1,998 915	1,454 1,950 788	1,468 1,705 602	34 105 14	254 987 451	315 2,807 680	742 4,560 1,227	427 1,753 547
Delaware	1909 1904 1899	10 10 29	1,411 1,193 223	8 11 9	164 60 7	1,239 1,122 207	3,582 1,512 176	2,888 2,630 225	181 92 9	697 563 111	981 895 153	1,990 1,781 360	1,009 886 207
Florida	1909 1904 1899	52 * 13 * 15	568 111 159	65 14 15	21 5 3	482 92 141	873 52 845	1,032 64 149	36 5 3	289 40 74	233 37 111	115	464 78 344
Idaho		3 3	. 5 9	4 4		. 1 5	26 6	9 17		1 4			6 10
Illinois	1909 1904 1899	23 3 21 3 17	470 322 343	24 20 19	33 14 13		1,113 1,191 221	2,061 1,094 363	34 17 47	252 179 159	118	414	385 296 239
Indiana	1909 1904 1899	15 10 3 14	283 326 368	13 7 16		302	649	484 254 351	20 18 8	124	219	478	132 259 279
Iowa	1909 1904 1899	17 9 8 10	109 136 54	22 8 9		109	248	282 170 29	13	58	3 6	3 171	108
Kentucky	1	10 9 10	179 131 124	12 9 14	7	115	108	271 73 60	7	71	. 4	271 3 151 97	116 103 76
Louisiana,		25 2 18 15	431 241 280	27 22		211	432	629 83 213	11	123	;] 9-	1 323	419 229 178
Maine		156 3 138 2 115	2,014 1,528 1,547	173	33	1,322	1,719	1,222	34	759	1,71	5 3,038	1,323 1,114
Maryland		46 35 38	1,968 2,959	47	128 140 93	2,772	5,215	4,226	173	1,34	1,78	5 4,541 7 4,110	2,756 2,329
Massachusetts	1909 1904 1899	115 1 122 125	4,059 983 1,829	135	. [50	798	842	1,06	3 45	5 53	4 66 6 1,35	9 1.583 7 3,053	913 1,700
Michigan	. 1909 1904 1899	91 57 54	2,758 2,207 3,042	103 59 53	150	2,344 1,998 2,916	4, 104	6,97 3,91 3,89	133	1, 38 1, 06 1, 34	8 1,07 4 2,19	8 4,43	1,894 2,234
Minnesota	1909 1904 1899	33 28 25	257 270 172	30) 10	206 226 7 137	419 302 176	31	9 14	3 13 5 13 7	3 10	2 34 5 22	2 240 1 139
Mississippi	1909 1904 1899	15 13 13	111 139 91	14	i	1 91 121 1 78	301 289 197	5 4 5	0	8	5 9	6 16 19 24 16 11	4 145 6 70
New Hampshire	1	8 5 6	18 11 11	. - (6		3 4	3 1	2 8 7
New Jersey		97 78 68	5, 533 5, 258 3, 058	9: 79	31	3 4,86	7,761	10,89	1 48	8 3,03 8 1,79	3 3,4 2 1,9	52 7,78 50 4,81	5 4,273 0 2,860
New York	1909 1904 1899	255 210 227	6, 230 7, 001 6, 044	265 236	32 33 5 19	7 6,42	13, 833 10, 985 2 10, 37	8 11,74	4 47	1 4,38 5 3,18	3.9 3.1	89 11,26 16 8,64	5 7,276 7 5,531
North Carolina	1000	10 12 14	66	1:	4		3 [[154	ore of indivi	2 4	1 3	25 17 15	47 10 23 8 21 7	0 53 3 60 8 57

Excluding statistics for three establishments, to avoid disclosure of individual operations.

Excluding statistics for two establishments, to avoid disclosure of individual operations.

Excluding statistics for one establishment, to avoid disclosure of individual operations.

Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

SHIPBUILDING, INCLUDING BOAT BUILDING-Continued.

			PERSON	S ENGAG	ED IN INI	oustry.						,	Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
									ī	\$1,705	\$2,462	\$5,676	\$ 3,214
Ohio	1909 1904 1899	39 1 19 2 31	3,408 281 419	43 23 37	165 12 14	3,200 246 368	8,125 916 553	\$13,625 251 284	\$259 12 9	122 161	163 203	374 486	211 283
Oregon	1909	24	250	29	9	212	287	240	10	190	204	477	273
	1904	11	181	8	4	169	70	120	7	122	123	297	174
	1899	3 16	361	15	8	338	90	127	10	187	307	654	347
Pennsylvania	1909	31	3,833	34	241	3,558	7,771	15,203	415	2, 120	2,710	6, 178	3,468
	1904	33	6,860	28	321	6,511	8,583	18,007	482	3, 473	5,180	10, 327	5,147
	1899	38	7,279	41	161	7,077	19,366	14,141	254	3, 545	7,173	14, 493	7,320
Rhode Island	1909	13	596	12	49	535	1,030	877	58	369	304	817	513
	1904	3 15	259	15	16	228	420	696	32	157	152	424	272
	1899	2 20	326	19	8	239	437	541	20	210	229	556	327
Pexas	1909 1904 1899	6 8 7	45 41 43	8 11 10	1	36 30 33	21 7	23 11 11	1	30 23 20	34 16 91	76 51 126	42 35 34
Washington	1909	60	900	84	72	744	2, 105	2,039	101	643	562	1,550	988
	1904	3 39	574	46	27	501	877	691	20	312	559	1,077	518
	1899	3 36	802	39	22	741	1, 378	548	28	510	735	1,506	77
West Virginia	1909 1904 1899	3 3 4	117 93 61	4	6 8 4	107 85 53	128 96 72	158 126 46	6 8 2	4 57 38 20	60 48 19	151 116 51	91 68 32
Wisconsin	1909	52	1, 023	52	65	906	3,506	3,025	69	540	819	1,900	1,083
	1904	3 32	520	34	27	459	934	822	28	255	174	600	420
	1899	3 29	613	31	20	562	1,146	832	20	283	213	708	498
All other states	1909 1904 1899	54 55 71	5,663 19,682	64 46	156 774 456	5,443 18,862 16,586	7,682 24,155 13,481	18, 175 60, 308 32, 928	207 1,061 813	2,927 10,582 8,361	3,724 13,265 10,457	7,281 28,044 23,057	3,55 14,77 12,60
		SILK .	AND SI	LK G	oods,	INCLUI	DING T	HROWS'	TERS.				·
United States	1909	852	105, 238	664	5,537	99,037	97, 947	\$152,158	\$7,527	\$38,570	\$107, 767	\$196,912	\$89, 14
	1904	624	84, 153	525	4,027	79,601	71, 760	109,557	4,742	26,768	75, 861	133,288	57, 42
	1899	483	68, 550	477	2,657	65,416	57, 397	81,082	3,134	20,982	62, 407	107,256	44, 84
Connecticut	1909	47	9,385	37	645	8,703	8,564	19,730	996	3,749	11,834	21,063	9, 22
	1904	43	8,157	38	327	7,792	7,821	16,676	479	3,124	9,098	15,624	6, 52
	1899	38	6,860	23	323	6,514	5,415	12,167	403	2,393	7,198	12,379	5, 18
Maryland	1909 1904 4 1899	4 3	681 188	2	24 13	655 175	915 765	488 421	32 9	160 48	237 171	512 273	27 10
Massachusetts	1909	19	4,308	24	175	4,109	5,305	7,801	201	1,840	5, 430	8,942	3,51
	1904	18	3,397	10	126	3,261	4,221	5,523	142	1,162	4, 157	7,012	2,85
	1899	20	3,277	11	156	3,110	4,331	5,650	227	1,110	3, 824	5,958	2,13
New Jersey	1	348 239 180	32,365 26,986 25,313	306 227 197	1,774 1,278 959	30, 285 25, 481 24, 157	22,376 16,903 15,964	43,615 33,645 29,286	2,317 1,556 1,145	13, 917 9, 893 9, 233	33, 265 22, 339 21, 631	65,430 42,863 39,967	32, 16 20, 52 18, 33
New York	. 1909	170	14, 136	140	1,093	12,903	11, 110	20,972	1,493	5,385	13, 949	26, 519	12,57
	1904	123	12, 348	105	960	11,283	7, 250	15,751	1,104	4,268	10, 490	20, 181	9,60
	1899	92	8, 318	94	363	7,861	5, 111	9,800	514	2,862	6, 570	12, 706	6,13
Pennsylvania	1909	226	38, 178	143	1,566	36,469	41, 962	49,679	2,132	11, 443	35, 166	62,061	26,89
	1904	168	28, 240	133	1,192	28,915	28, 390	31,312	1,300	6, 973	24, 267	39,334	15,06
	1899	121	21, 904	131	745	21,028	23, 210	20,894	719	4, 630	19, 885	31,073	11,18
Rhode Island	. 1909	13	1,750	6	59	1,685	2,318	3,496	80	788	3, 188	4, 584	1,39
	1904	8	1,326	4	31	1,291	1,645	2,652	41	480	1, 696	2, 556	86
	1899	6	466	3	8	455	250	680	12	167	819	1, 311	49
All other states	- 1909	25	4,435	6	201	4,228	6, 487	6,377	276	1,288	4, 698	7,801	3, 10
	1904	22	3,511	8	100	3,403	4, 765	3,577	111	820	3, 643	5,445	1, 80
	1899	26	2,412	18	103	2,291	3, 116	2,605	114	587	2, 480	3,862	1, 38

¹ Excluding statistics for three establishments, to avoid disclosure of individual operations.
2 Excluding statistics for two establishments, to avoid disclosure of individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.
4 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued SILVERWARE AND PLATED WARE.

			PERSONS	ENGAGI	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	is.	
United States	1909 1904 1899	183 158 169	18, 774 16, 305 13, 490	114 120 156	2, 050 1, 324 1, 129	16,610 14,861 12,205	15, 183 12, 873 8, 486	\$46,759 37,732 30,628	\$2,745 1,730 1,457	\$10.282 8,625 6,531	\$18, 332 14, 459 11, 659	\$42,229 32,840 26,114	\$23,897 18,381 14,455
Connecticut	1909 1904 1899	31 1 22 26	6, 812 4, 161 4, 747	5 2 3	584 305 253	6,223 3,854 4,491	5,751 3,500	17, 247 10, 569 13, 067	967 450 507	3,446 2,099 2,293	7, 232 3, 640 4, 679	15,837 8,126 9,538	8,605 4,486 4,859
Maryland	1909 1904 1899	10 1 6 8	215 237 200	5 9 13	11 20 20	199 208 167	201 166	322 307 316	15 25 19	121 111 85	115 110 106	355 308 272	240 198 166
Massachusetts	1909 1904 1899	21 26 1 17	2,734 2,152 1,398	11 20 16	258 190 159	2, 465 1, 942 1, 223	2,113 1,766	6,818 4,660 4,162	382 288 204	1,725 1,150 705	2,728 2,115 1,140	4,897	3,811 2,782 1,629
New Jersey	1909 1904 1899	26 2 22 1 14	1,564 1,601 1,054	21 27 16	247 171 108	1,296 1,403 930	1,211 1,570	2,741 2,729 1,759	270 175 113	829 787 523	1,133 1,137 854	3,104	1,902 1,967 1,291
New York	1909 1904 1899	53 42 56	3,678 3,663 2,930	45 36 68	568 323 337	3,065 3,304 2,525	2,819 2,817	7,488 5,782 4,177	665 367 335	1,899 1,789 1,335	3,589 3,059 2,259	6,580	4,270 3,521 3,087
Pennsylvania	1909 1904 1899	9 14 18	321 85 127	6 4 11	55 8 13	260 73 103	187 40	781 105 233	61 10 9	190 36 58		134	763 163
Rhode Island	1909 1904 1899	11 2 10 2 12	2,517 2,067 1,978	8 9 11	215 139 152	2,294 1,919 1,815	1,515 1,133	9,422 8,582 5,499	171	1,568 1,440 1,100	2,42	5,323 4,249	2,900 2,368
All other states	1909 1904 1899	22 26 28	983 2,339 1,056	13 13 18	112 168 87	808 2,158 951	1,386 1,881	1,940 4,998 1,415	244	504 1, 213 432	1,919	4,368	2,44
·	,	•	SLAUGI	HTER	ING A	ND ME	T PAC	KING.					
United States	. 1909 1904	1,641 1,221	108,716 88,819	1,659 1,324	17,329 12,096 10,317	89,728 75,399 69,264	208, 707 119, 311 87, 060	\$383, 249 240, 419 190, 209	13,453	\$51, 645 41, 067 33, 846	\$1,202,82 811,42 685,31	6 922,038	110, 61
California	1899 1909 1904	1,080 94 76	2,135 1,659	111 84	383 288 182	1.641	3,867 2,093	11, 463 4, 879 3, 952	550	1,307 914 553	28,441 18,75	$2 \mid 22,013$	3,26
Colorado	1899 1909 1904	13 11 14	834 303 316	5 4 7	170 52 48	659 247	2,450 888	3,653 1,107 1,381	210 55	389 175 171	2,78	5 9,657 2 3,324 2 4,344	54
Connecticut	1899 1909 1904 1899	28 26 19	523 426	28 29	63 26 38	432 371	590 5 461		3 22	20-	1 2,80	9 4,573 9 3,213 9 3,83	2 62 3 40 5 57
Delaware	. 1909 1904	9 1 5 6	123 58	8 6	33	82 47	212 160		3 4	. 1 2	6 47	7 54	3 7
District of Columbia	1899 1909 1904 1899	5 13 26	214 107 129	1	77 13 31	1 93	108	1,03 28 20) 19	9 6 4	9 47	0 1,89 5 61 1 1,13	5 14
Georgia	. 1909 1904 1899	8 6 7	113 84 146	9	14	il 76	i 321	16 22 11	8 1	.] 2	4 40 9 21 2 48	9 32	1 16
Idaho	1909 1904 1899	4 3	56 19	1	. 16						3 45 8 12	51 53 20 15	
Illinois	1909 1904 1899	109 95 78	32, 642 32, 856	93 95		26,705 27,111 27,991	56,651 39,400	131,02 80,73 71,39	3 [6,571	14,60 14,65 14,11	8 $\{280, 53$	92 318,20 15 288,67	1 37,60 2 41,4
Indiana	1909 1904	61 50 39	4,862 3,400	64 40	37	4,423 3,156	5,973 4,389	3 7,42	4 249	1,37	1 41,99 1 26,29 0 38,60	49 29,43	0 5,2
Iowa	1899 1909 1904 1899	33 25 31	4,849 3,409 3,118	2.	675	2 4,14	4 4, 27	12,36 7,32 6,37	6 297	1,33	$\begin{bmatrix} 27, 2\\ 5 \end{bmatrix}$	44 30, 13 04 25, 76	2 2,94 3 4,1
·Kansas	1909 1904 1899	35 1 22 14	12, 265 10, 394	2	1,65	3 [9,39	2 13,73	0 37,86 3 25,33 2 16,45	2 98	4 4,83	66 85, 14 5 67, 90	46 96,37 09 77,41	$\begin{array}{c c} 6 & 11,2 \\ 2 & 9,5 \end{array}$
Kentucky	1909	37 22 28	446 548	3 4	4 4	8 35 6 47	2 88	3 1,26 7 1,46 1,35	14 4	4 24 2 21	13 4,51 4 4,4	95 5,66 45 5,17	7 7
Louisiana	1909 1904	10	210	1	n 1	8 18 2	2 89 1 3	6 50 9 2)7 1° 25		8 0	98 27 54 9	16 1

 ¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
 2 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. SLAUGHTERING AND MEAT PACKING-Continued.

1			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by manu-
, STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.						Expressed	in thousand	ls.	
Maine	1909 1904 1899	20 1 12 2 11	152 190 56	19 13 12	26 17 6	107 160 38	213 359 52	\$197 316 133	\$21 13 3	\$58 86 18	\$785 524 457	\$957 723 554	\$172 199 97
Maryland	1909 1904 1899	54 44 50	1,324 683	61 61	229 60 43	1,034 562 465	3,024 1,204	3,808 1,322 1,213	265 58 28	604 320 220	11,503 5,888 5,730	13,683 6,848 6,391	2, 180 960 661
Massachusetts	1909 1904 1899	94 80 43	3,832 3,520 3,148	87 81 48	420 412 226	3,325 3,027 2,874	4,844 3,396	15,547 12,983 11,445	488 402 253	1,837 1,595 1,390	38,886 33,881 28,591	44, 403 38, 012 32, 344	5, 517 4, 131 3, 753
Michigan	1909 1904 1899	45 26 32	1,114 590	55 28	157 63 72	902 499 469	3,404 959	3,584 1,378 1,450	152 65 67	481 265 236	11,666 5,630 4,820	13, 435 6, 356 5, 402	1,769 726 582
Minnesota	1909 1904 1899	30 29 2 20	2,452 1,691 820	28 34 27	503 281 125	1,921 1,376 668	4,579 1,669 960	7,881 3,437 1,355	510 254 103	1, 129 788 304	22, 156 15, 104 6, 823	25, 754 17, 589 7, 811	3,598 2,485 988
Missouri	1909 1904 1899	45 38 40	5,529 4,862 3,412	34 29 36	821 597 251	4,674 4,236 3,125	11,735 7,685	18,787 16,449 7,969	845 623 260	2,673 2,381 1,454	72, 198 54, 099 39, 182	79, 581 60, 110 43, 162	7,383 6.011 3,980
Nebraska	1909 1904 1899	18 9 1 12	7, 221 6, 462 6, 818	20 3 7	1,186 869 721	6,015 5,590 6,090	11,873 6,328 7,192	19,414 20,606 16,525	1,420 936 684	3,372 3,159 2,991	78,358 61,278 63,048	92, 305 69, 329 71, 280	13, 947 8, 051 8, 232
New Hampshire	1909 1904 1899	8 7 26	37 15 20	10 7 8	3	24 8 12	87 28	62 15 9	2	14 4 6	165 26 28	199 38 43	34 12 15
New Jersey	1909 1904 1899	84 48 50	2,420 918 760	93 68 69	510 105 100	1,817 745 591	3,610 949	8,182 2,593 1,676	633 117 94	1,286 488 352	33,740 16,071 12,965	37, 583 17, 754 14, 215	3,843 1,683 1,250
New York	1909 1904 1899	238 151 168	7,583 4,654 4,109	262 183 209	1,211 710 612	6, 110 3, 761 3, 288	13,936 7,271	34,536 18,102 15,718	1,690 872 593	4,387 2,592 1,949	110,168 66,778 51,173	127, 130 75, 550 58, 403	16, 962 8, 772 7, 230
Ohio	1909 1904 1899	158 105 77	3,864 2,750 2,193	154 119 96	624 316 313	3,086 2,315 1,784	9, 873 4, 434	12,399 6,465 5,396	687 294 266	1,857 1,355 823	44,347 25,311 18,007	50, 804 29, 155 20, 768	6, 457 3, 844 2, 761
Oklahoma	1909 1904 3 1899	7 4	86 46	7 6	16 1	63 39	236 52	290 125	18 4	43 22	749 239	889 294	140 55
Oregon	1909 1904 1899	14 ² 10 ² 9	493 313 222	14 7 9	113 60 41	366 246 172	752 327	2,481 975 760	124 73 47	280 155 88	5,015 2,390 1,359	5,880 2,907 1,638	865 517 279
Pennsylvania	1909 1904 1899	180 177 131	3,957 3,074 2,283	198 205 183	709 341 377	3,050 2,528 1,723	12,139 7,366	13, 504 8, 338 6, 636	862 367 318	1,987 1,518 945	44,845 28,340 21,806	51, 851 33, 101 25, 537	7,006 4,761 3,731
Rhode Island	1909 1904 1899	21 16 2 13	267 223 278	26 22 20	27 15 27	214 186 231	428 357	593 562 779	53 13 26	122 105 123	2,794 2,384 2,294	3, 156 2, 657 2, 596	362 273 302
Tennessee	1909 1904 1899	27 2 12 13	379 81	31 13	68 9 15	280 59 166	1,242 936	2,516 408 680	61 8 17	140 24 66	1,610 274 1,480	2,057 377 1,712	447 103 232
Texas	1909 1904 1899	14 19 112	4,248 2,354 469	1 2 6	608 333 49	3,639 2,019 414	11,330 2,086 1,640	12,438 6,375 1,232	698 323 62	1,902 866 180	37,410 13,593 3,171	42,530 15,621 3,904	5,120 2,028 733
Utah	1909 1904 1899	12 3 8	150 41 62	7 1 14	44 9 6	99 31 42	572 25 69	564 148 117	38 10 2	77 21 19	1,327 514 385	1,690 653 453	363 139 68
Virginia	1909 1904 1899	24 2 14 2 3	444 200 63	23 12 4	79 30 17	342 158 42	1,491 650	2, 251 683 157	85 28 13	118 69 18	4,057 1,746 477	4,601 1,996 560	544 250 83
Washington	1909 1904 1899	14 113 218	971 402 337	4 9 18	139 58 88	828 335 231	1,883 550 474	5, 103 2, 284 1, 014	233 79 81	575 287 157	13,760 5,423 4,252	15,654 6,252 4,893	1,894 829 641
West Virginia	1909 1904 1899	6 26 3	209 168 103	4 6 3	38 29 16	167 133 84	1,321 635 356	1,116 478 313	39 20 12	123 74 43	3,385 1,668 1,134	3,764 1,928 1,338	379 260 204
Wisconsin	1909 1904 1899	48 1 23 1 19	2,263 1,762 1,660	56 26 26	317 156 133	1,890 1,580 1,501	3, 283 2, 457	6,629 4,887 4,031	386 197 164	1,042 782 611	23,403 14,072 12,244	27, 217 16, 569 14, 142	3,814 2,497 1,898
All other states	1909 1904 1899	34 35 36	449 525	34 35	117 70 89	298 420 291	1,769 2,725	1,356 1,723 654	140 88 88	259 236 153	3,676 6,679 3,558	4,499 8,072 4,043	823 1,393 485

 ¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
 2 Excluding statistics for one establishment, to avoid disclosure of individual operations.
 2 Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

SMELTING AND REFINING, COPPER.

			PERSONS	ENGAG	ED IN IND	USTRY.							Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
				bers.					E	xpressed	in thousand	ls.	
United States	1909 1904 1899	38 40 47	18,832 13,562 11,816	7 1 4	1,197 809 488	15.628 12,752 11,324	158, 126 76, 524 61, 630	\$111, 443 76, 825 53, 063	\$2,419 1,527 955	\$13,396 10,827 8,529	\$333,532 196,737 122,174	\$378, 806 240, 780 165, 132	\$45,274 44,043 42,958
Arizona	1909 1904 1899	8 7 9	3, 268 2, 456 1, 728		139 107 80	3,129 2,349 1,648	29, 042 15, 649 5, 731	21,487 9,341 7,266	310 218 141	2,776 2,050 1,277	29,242 12,487 6,371	41,059 22,762 17,287	11,817 10,275 10,916
New Jersey	1909 1904 1899	4 5 7	2,564 1,345 1,783	2	242 102 74	2,322 1,243 1,707	22, 320 5, 295 8, 320	29,078 7,893 6,944	366 129 139	1,335 645 915	118,936 58,812 32,545	125, 651 62, 796 38, 365	6,715 3,984 5,820
All other states	1909 1904 1899	26 28 31	11,000 9,761 8,305	7 1 2	816 600 334	10,177 9,160 7,969	106, 764 55, 580 47, 579	60,878 58,591 38,853	1,743 1,180 675	9,285 8,132 6,337	185, 354 125, 438 183, 258	212,096 155,222 109,480	26, 742 29, 784 26, 222
	1]	11	11	S	OAP.	n				-		
United States	1909 1904 1 1899	420 436 558	18,393 14,501 12,812	329 399 587	5,065 3,058 2,738	12,999 11,044 9,487	28, 360 20, 228 17, 514	\$71,951 54,816 38,068	\$5,506 3,503 2,777	\$6,227 4,763 3,755	\$72,179 43,626 33,143	\$111,358 68,275 53,231	\$39,179 24,649 20,088
California	1909 1904 1899	23 27 35	261 319 341	27 35 44	68 64 53	166 220 244	477 614	1,312 1,409 1,403	111 87 60	115 135 117	1,069		459 531 487
Colorado	. 1909 1904 1899	3 4 3	13 41 62	$\begin{array}{c}1\\4\\2\end{array}$	10	7 27 50	89 85	79 137 205	7 15 17	5 16 26	190	264	28 74 72
Connecticut	1	9 14 16	376 260 205	6 15 14	42	260 203 155	540 819		73	131 96 62	i 428	1,061	796 633 607
Georgia	1909 1904 2 1899	3 3	108 28	3	34	74 17	123 37	731 49		23		65	18
Illinois	. 1909 1904 1899	34 34 39	3,408 2,497 1,987	20 24 38	568	2,188 1,905 1,556	5, 155 3, 519	11,694 7,604 6,529	640	1,053 887 560	9,345	14, 157 9, 436	4,812 3,403
Indiana	. 1909 1904 1899	11 15 13	185 244 159	11 16	. 33	126 200 121	366 559		35		1 396 1 337	659 526	263 189
Iowa	1909 1904 1899	9 7 12	176	6 4 14	35	137	185		42	38	2 610 3 400	1,014 7 601	404 194
Louisiana	1909 1904 1899	5 4 4	62	22	12	48	86		13 15	25	100	5 170 3 186	65 68
Maryland	1909 1904 1899	3 4 6	96		13 22 23 24 35	72	165	133 170 200	21 28	25 5-	14 16	8 254 9 286	106 117
Massachusetts	1909 1904 1899	38 36 61	636	4.	7 162 3 138 9 149	455	959	2,570 1,91d 1,762	184	203 23-	1,475 1,60	2,515	1,043 881
Michigan	1909 1904 1899	8 11 12	178	:	7 25 5 4 9 4	131	477		3 42 5 32	4	5 49 9 47	7 800 2 706	303 234
<u>Missouri</u>	1909 1904 1899	10 10 19	706	i :	3 28: 8 15: 0 15:) 548	745		4 200	23	7 1,87 2 2,45	1 3,113 6 3,451	1,242
New Hampshire	1909 1904 1899	18 18	3 4 7 19 3 30		3 7 5		15	2	1		6 1	7 19 19 19 19 19 19 19 19 19 19 19 19 19	6 20
New Jersey	1909 1904 1899		1 775	5	0 69 8 14 6 17	8 619	62	8,30 1,71 1,72	4 214	28 1 20	7 2,04 8 1,31	3 4,011 3 2,40	1,975
New York	1909 1904 1899	67	7 3,28	7 6	0 89 9 81 7 74	6 2,40	3 4,271	0 10,60 7,67	3 69 0 57	7 1,04	13 S, 41 21 7, 8	13,40 12,83	4,950
Ohio	1909 1904 1899	4:	3 2,32	3 2	5 48 1 52 3 36	3 1,77	3,16	6 17.98 7,65	5 74 6 39	3 68 0 57	31 8,39 72 5,0	11,79 19 8,15	3,396 0 3,101
Oregon	1909 1904 1899		4 49 3 33 5 43	3	3 1	4 3- 6 3 2-	3	1 11	9 1	9 1	91	36 13 33 12	8 52

¹ Includes "candles."

² Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

					SOAP	-Continue	d.						
		Num-	PERSON	Pro-	ED IN IN	DUSTRY.							Value added by manu- facture
STATE.	Census	ber of estab- lish- ments.	Total.	prie- tors and firm mem- bers.	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.		Cost of materials.	Value of products.	(value of products less cost of materials).
Pennsylvania	1909	59	1,746	74	475	1,197	2,598	\$5,428	\$344	\$556	in thousand	\$9,124	60 177
Rhode Island	1904 1899	60 60	1,460 1,055	74 71 78	205 166	1, 184 811	2, 152	4,411 2,984	253 153	499 296	4,054 2,093	6, 959 3, 613	\$3,177 2,905 1,520
knode Island	1909 1904 1899	9 8 10	251 222 238	5 10 11	78 20 61	168 192 166	402 194	459 363 398	87 31 85	70 69 63	939 585 550	1,248 866 938	309 281 388
Tennessee	1909 1904 1899	5 4 6	69 152 212	4 4 8	20 38 37	45 110 167	105 180	161 329 326	17 39 31	14 29 53	165 328 414	222 457 546	57 129 132
Texas	1909 1904 1899	5 8 7	114 48 44	3 7 6	31 6 5	80 35 33	146 79	154 134 72	34 7 2	22 16 13	293 89 77	388 163 113	95 74 38
Wisconsin	1909 1904 1899	16 16 15	324 238 287	19 13 13	92 38 75	213 187 199	487 313	812 586 724	68 52 92	89 73 76	910 633 725	1,611 1,002 1,096	701 369 371
All other states	1909 1904 1899	31 37 59	1,051 708 701	19 29 57	243 130 160	789 549 484	1,696 953	4,882 2,769 2,052	364 187 165	389 241 197	5,885 2,820 1,758	8,492 3,797 2,911	2,607 977 1,153
	STOV	ES AN	D FUR	NACE	s, inc	LUDING	G GAS	AND OH	STOV	ES.			
United States	1909 1904 1 1899	576 494	42, 921 37, 292	244 306	5,547 3,582	37, 130 33, 404	45, 524 · 32, 017	\$86, 944 62, 953	\$6,975 4,499	\$22,944 19,770	\$29,338 22,271	\$78, 853 62, 133	\$49, 515 39, 862
Alabama	1909 1904 1899	10 7	407 194	2 1	44 18	361 175	542 261	568 184	56 17	170 125	172 79	501 283	329 204
California	1909 1904 1899	17 7	266 189	11 7	40 15	215 167	152 138	413 156	43 13	174 90	206 98	514 279	308 181
Connecticut	1909 1904 1899	5 3	126 86	4 2	23 9	99 75	82 62	189 106	19 9	61 45	68 23	220 121	152 98
Georgia	1909 1904 1899	6 7	350 313	1	34 34	315 279	322 301	414 348	44 38	166 185	121 119	474 462	353 343
Illinois	1909 1904 1899	71 60	5,223 4,350	28 25	696 417	4.499 3,908	4, 983 4, 623	9,863 7,543	876 520	2,957 2,358	3,856 2,815	10,287 7,867	6, 431 5, 052
Indiana	1909 1904 1899	24 23	1,609 1,210	11 9	236 131	1,362 1,070	1,704 1,395	2,853 1,704	277 164	723 589	1,021 807	2,751 2,030	1,730 1,223
Iowa	1909 1904 1899	14 11	432 185	11 17	69 34	352 134	484 112	899 276	76 26	222 72	362 126	890 310	528 184
Kentucky	1909 1904 1899	8 7	635 586	5 2	66 44	564 540	618 361	889 726	81 57	280 345	253 202	827 720	574 518
Maine	1909 1904 1899	4 4	230 232	1 1	39 24	190 207	208 205	412 382	52 38	113 118	98 72	329 304	231 232
Maryland	1909 1904 1899	.8 25	471 405	4 3	73 53	394 349	273 187	754 704	80 58	209 196	205 197	676 646	471 449
Massachusetts	1909 1904 1899	21 19	1,911 1,733	5 7	203 168	1,703 1,558	1,804 1,232	3,324 2,910	317 249	1,239 1,024	1,079 1,661	3,542 3,724	2,463 2,063
M ichigan	1909 1904 1899	33 27	5, 027 4, 937	9 24	536 441	4,482 4,472	5,910 4,589	9,522 6,092	758 576	2,832 2,491	2,816 2,737	9, 123 8, 026	6,307 5,289
Minnesota	1909 1904 1899	10 10	213 157	8 7	20 41	185 109	113 98	413 298	20 41	121 59	245 102	600 304	355 202
Missouri	1909 1904 1899	20 2 22	2, 430 2, 492	4 8	413 337	2,013 2,147	2,241 1,633	8,295 5,004	597 536	1,426 1,462	2,846 2,086	6,713 5,932	3,867 3,846
New Jersey	1909 1904 1899	8 3 4	893 720	2 1	195 54	696 665	1,146 455	1,838 958	253 131	607 565	574 440	1,688 1,518	1,114 1,078

Not reported separately.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES—Continued.

			PERSON	ENGAG	ED IN IND	USTRY.			***************************************				Value added by manu-
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees,	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).
Y.,				bers.					Ex	pressed in	thousands.		
New York	1909 1904 1899	58 48	4,957 3,190	22 32	688 370	4, 247 2, 788	6, 273 2, 629	\$11,479 5,973	\$905 436	\$2,746 1,790	\$3,542 1,935	\$8,974 5,527	\$5,432 3,588
Ohio	1909 1904 1899	102 102	8,352 7,144	38 70	1,040 565	7,274 6,509	9,478 6,859	15,625 11,251	1,201 651	4,217 3,634	6,300 4,005	15, 358 10, 191	9,058 6,186
Oregon	1909 1904 1899	11 3	123 46	11 2	26 14	86 30	183 28	287 214	27 22	79 26	130 20	251 139	221 119
Pennsylvania	1909 1904 1899	74 78	4, 721 5, 198	42 62	481 455	4,198 4,681	4,675 3,953	10,643 10,884	635 487	2,465 2,723	2,472 2,302	7,409 7,696	4,937 5,394
Tennessee	1909 1904 1899	17 10	1, 242 879	7 7	150 53	1,085 819	1,380 830	1,827 1,158	146 60	519 404	717 349	1,951 1,116	1,234 767
Virginia	1909 1904 1899	9 4	417 331		54 32	363 299	464 300	923 474	72 44	206 186	242 181	683 537	441 356
West Virginia	1909 1904 1899	6 4	79 98	2	12 8	67 88	165	172 83	11 8	34 42	47 48	107 112	60 64
Wisconsin	1909 1904 1899	12 11	2,116 1,529	1 5	312 165	1,803 1,359	1,631 914	3,986 2,591	307 184	1,003 666	1,569 1,052	3,737 2,445	2,168 1,393
All other states.	1909 1904 1899	28 18	691 1,088	17 12	97 100	577 976	693 852	1,356 2,934	122 134	375 575	397 811	1,148 1,844	751 1,033
	1		3	овас	CO MA	NUFA	TURES	ļ.					
United States	1909 1904 1899	15, 822 16, 827 14, 959	197, 637 187, 652	17, 634 19, 011	13, 193 9, 235 7, 836	166, 810 159, 406 132, 526	28, 514 24, 604 22, 296	\$245,660 323,983 111,517	\$16,779 8,800 8,593	\$69,355 62,639 47,975	126,086	331 111 263,713	\$239, 505 205, 825 170, 846
Alabama	1909 1904 1899	27 32 1 26	192 219 233	31 37 29	8 13 18	153 169 186		98 128 116	1	66 77 88	94	278	127 170 184
Arizona	1909 1904 1899	11 14 7	58 96 55	10 16 7	9 5 4	39 75 44		47 82 43	8	15 47 30	41 25	153 88	11: 6
Arkansas	1909 1904 1899	19 20 19	76 81 58	25 24 20	2 2 1	49 55 37		24 23 20	1	23 35 16	1	227 67	}
California	. 1909 1904 1899	332 2 379 1 231	2,189 2,552 1,628	613 695 346	111 72 47	1, 465 1, 785 1, 235	71 22	1,622 1,245 756) 66	857 823 493		1,888	2,09
Colorado	1909 1904 1899	99 2 117 2 86	563 632 457	104 128 97	23	427 481 337		427 299 200	28 20	306 308 223	336 234	680	64 44
Connecticut	. 1909 1904 1869	265 226 216	1,861 1,593 1,296	289 253 238	59 73 26	1,513 1,267 1,032	H	1,370 1,174 864	70 29	1	852 672	ì	1,49 1,10
Delaware	1909 1904 1899	19 1 19 25	293 138 134	18 21 27	30 4 1	106	655	6,404 100 77	1 3	40	35	122	8
District of Columbia	. 1909 1904 1899	21 25 28	85 87	21 25	2	. 58		97	1	. 30 28	3 4	96 2 108 5 21.575	12,89
Florida*	. 1909 1904 1899	229 1 208 127	13, 434 10, 687	269 284	746 266	6,370		7,384 5,337	765 356	5,577 3,160	6,59	16,764	10, 16 6,01
Georgia	. 1909 1904 1899	50 1 37 34	435 328 149	11	28 7	106	11	. 393	16	81	1 12	296 1 121 1 171	10
Idaho	1909 1904 1899	24 17 6	64] 19		. 42		77 34 12	1	30	5 4	10:	13,2
	1	1	10 707	2 127	546	8,034	878	12,79	1 010	1 2,21	5 60	16,06	10.0

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

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TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued. TOBACCO MANUFACTURES-Continued.

							[l					Value
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried eni- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	added by manu- facture (value of products less cost of mate- rials).
				bers.				İ	I	Expressed	in thousand	ls.	
Indiana	1909 1904 1899	470 552 485	3,416 3,414 2,542	507 622 531	115 124 73	2,794 2,668 1,938	123 145 60	\$1,408 1,486 826	\$140 96 55	\$1,126 1,040 703	\$1,590 1,581 934	\$4,155 3,905 2,595	\$2,565 2,324 1,661
Iowa	1909 1904 1899	372 444 1 408	2,523 2,734 2,440	423 506 458	157 156 128	1,943 2,072 1,856	55 50 9	1,821 1,599 1,264	174 127 117	856 847 701	1,386 1,280 949	3,423 3,359 2,576	2,037 2,079 1,627
Kansas	1909 1904 1899	141 1 172 169	601 823 700	160 206 191	26 23 14	415 594 495	30 17 18	383 512 408	24 17 10	180 238 191	262 341 284	682 910 790	420 569 506
Kentucky	1909 1904 1899	226 238 239	4,877 4,509 5,368	226 243 258	678 297 574	3,973 3,969 4,536	2,713 2,875 1,836	11,019 22,691 4,591	911 371 592	1,432 1,226 1,238	8,425 5,914 5,736	18,598 14,913 16,455	10, 173 8, 999 10, 719
Maine	1909 1904 1899	77 64 54	351 327 251	84 75 59	15 8 10	252 244 182		202 137 134	11 5 6	146 123 86	169 182 99	464 450 285	295 268 186
Maryland	1909	263	4,098	291	331	3,476	559	6,644	375	1,229	5,666	10,559	4,893
	1899	386			275	4,310		3,324	365	1,306	3,535	9,894	6, 359
Massachusetts	1909 1904 1899	417 3 348 3 331	4,258 4,131 3,255	458 392 370	249 164 133	3,551 3,575 2,752	251 28 25	3,729 2,342 2,359	304 200 154	2,506 2,331 1,750	2,921 2,492 1,911	7,888 6,578 5,298	4,967 4,086 3,387
Michigan	1909 1904 1899	729 706 607	9,242 7,619	813 786	553 405 362	7,876 6,428 5,282	937 1,156 853	6,837 4,147 2,826	716 375 398	3,076 2,467 1,769	7,208 4,847 3,131	16, 179 11, 864 9, 245	8,971 7,017 6,114
Minnesota	1909 1904 1899	339 352 308	2,130 2,288 1,999	369 393 345	148 115 92	1,613 1,780 1,562	37 20 23	1,718 1,469 1,225	208 120 84	832 837 662	1,256 1,098 954	3,365 3,205 2,472	2,109 2,107 1,518
Mississippi	1909 1904 1899	5 4	14 12	4 5	1 1	9 6		3 6	(5)	4 3	5 4	13 9	8 5
Missouri	1909 1904 1899	477 561 602	5,980 6,183 6,710	511 617 659	1,016 307 820	4,453 5,259 5,231	2,034 3,670	17,342 52,821 8,011	1,372 395 800	2,235 2,305 2,097	16,546 11,962 9,283	30, 951 30, 884 27, 847	14,405 18,922 18,564
Montana	1909 1904 1899	53 44 30	202 142 105	110 46 33	1 1	91 95 72		121 71 69	(⁵) ₁	85 66 48	132 105 70	320 271 174	188 166 104
Nebraska	1909 1904 1899	151 3 157 1 141	740 708 566	172 176 158	31 16 9	537 516 399	1	520 370 265	30 15 7	270 238 171	469 338 286	1,072 900 702	603 562 416
Nevada	1909 1904 2 1899	8 5	23 19	10 5	1	13 13		12 24		10 12	15 12	37 41	22 29
New Hampshire	1909 1904 1899	51 45 42	640 398 336	63 53 48	6 3 4	571 342 284	5	274 203 147	11 2 2	376 198 146	676 261 276	1,250 570 550	574 309 274
New Jersey	1909 1904 1899	462 554 498	10,610 7,356 4,346	482 570 509	662 278 242	9,466 6,508 3,595	3,302 1,797 2,213	21,164 20,522 8,003	829 281 228	3,156 2,041 1,232	10,796 3,808 3,442	24,177 10,988 10,436	13,381 7,180 6,994
New York	1909 1904 1899	3,371 3,543 3,097	36,197 39,924 31,928	3,699 3,912 3,461	2,479 2,066 1,396	30,019 33,946 27,071	2,657 1,713	41,863 53,795 22,491	3,209 1,973 1,752	13,666 14,547 11,503	31,341 25,240 19,115	76, 662 65, 597 53, 661	45,321 40,357 34,546
North Carolina	1909 1904 1899	43 55 96	9,065 7,899 7,187	44 72 113	818 534 491	8,203 7,293 6,583	3,712 2,017 2,071	23,162 36,077 7,045	963 585 594	1,918 1,457 907	13,816 10,149 4,312	35, 987 28, 088 13, 851	22,171 17,939 9,539
North Dakota	1909 1904 1899	28 27 26	68 60 61	31 30 28	3	34 30 33		53 35 24	1	20 16 17	37 29 26	98 76 69	61 47 43
Ohio	1909 1904 1899	1,146 1,329 1,148	14,681 13,280 11,958	1,269 1,483 1,291	781 622 534	12,631 11,175 10,133	1,401 1,011 1,127	11,070 15,647 6,661	980 533 606	4,505 3,912 3,406	12,075 7,500 5,635	28,907° 20,489 16,993	16,832 12,989 11,358
Oklahoma	1909 4 1904 4 1899	29 47 17	75 122 54	30 56 19	1	44 66 35		36 56 21	1	21 28 13	35 54 22	86 130 51	51 76 29
Oregon.	1909 1904 1899	56 54 38	251 233	62	2 5 1		3	196 123 59	2 4 1	172 92 33	171 179 60	474 396 146	303 217

¹ Excluding statistics for two establishments, to avoid disclosure of individual operations.
2 Figures can not be shown without disclosing individual operations.
3 Excluding statistics for one establishment, to avoid disclosure of individual operations.
4 Includes Indian Territory.
5 Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

TOBACCO MANUFACTURES—Continued.

TOBACCO MANORACTEMES—contents.																
		-	PERSONS	ENGAGI	D IN IND	USTRY.					Cost of	Value of	added by manu- facture			
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	materials.	products.	(value of products less cost of mate- rials).			
				bers.				Expressed in thousands.								
Pennsylvania	1909 1904 1899	2,432 2,808 2,684	37, 580 35, 265 29, 177	2,699 3,139 2,954	1,693 1,378 921	33,188 30,748 25,302	2, 638 1, 714 1, 724	\$27,604 23,371 15,602	\$1,785 1,117 860	\$11,620 10,438 8,507	\$20,713 15,937 11,994	\$50, 161 40, 897 32, 731	\$29,448 24,960 20,737			
Rhode Island	1909 1904 1899	65 38 34	360 264 208	79 43 35	13 4 14	268 217 159	7 3	228 184 121	18 6 12	180 129 66	196 135 92	537 358 293	341 223 201			
South Dakota	1909 1904 1899	59 47 27	287 227 168	72 55 30	12 5 9	203 167 129		216 125 84	12 5 5	122 87 60	164 127 69	454 328 197	290 201 128			
Texas	1909 1904 1899	67 86 79	428 457 419	74 100 94	15 10 22	339 347 303	7 7	313 285 227	19 16 18	141 159 133	182 211 203	509 550 526	327 339 323			
Utah	1909 1904 1899	28 27 15	196 182 85	29 33 17	15 9	152 140 68		249 106 46	7	112 109 38	50	385 298 124	220 187 74			
Vermont	1909 1904 1899	25 23 21	91 106 77	28 26 23	5 3 2	58 77 52		65 48 43	3 2	34 40 26	46 31	86	75 81 55			
Virginia	1909 1904 1899	104 143 158	8,978 8,597 9,471	104 145 180	992 521 635	7,882 7,931 8,656	3,591 3,385	13, 131 23, 478 6, 509	519 682	2,162 1,829 1,668	1	25,385 16,768 15,551	14,196 10,104 10,276			
Washington	1909 1904 1899	114 102 57	455 373 197	128 114 60	22 3 4	305 256 133		. 367 191 . 89	3 3	205 175 69	226 127	681 604 294	441 378 167			
Wisconsin	. 1909 1904 1899	775 767 628	3,380 3,868 3,054	831 849 687	158 209 98	2, 391 2, 810 2, 269	286 457 475	3,153	187 201 129	1,106 1,196 903	2,186 1,697	6,346 4,888	3, 191			
Wyoming	. 1909 1904 1899	10 12 5	29 42 22	11 14 6	i	. 18 27 16		21 28 11	3 (4)	15	15 12	49 32	34 20			
All other states	. 1909 1904 1899	189 554 205	5,810 9,739	177 601	486 624 276	5, 147 8, 514 3, 607	2,394 3,817	16, 650 38, 838 5, 077	539	2,882	7,713	20,533	12,820			
				TUR	PENTI	NE ANI	ROSI	N.	-				1			
United States	1909 1904 1899	1,585 1,287 1,503	44, 524 37, 526 45, 945	2,567 1,997 2,192	2,147	39,511 33,382 41,864	1,175	6,96	1 1,152	\$9,363 8,383 8,393	3,775 6,186	20,345	20, 162 14, 159			
Alabama	1909 1904 1899	175 144 152	3,965 3,342 4,114	255	194	2,919	151	76	7 99	748	5 511	2,434 1 2,034	1			
Florida	1909 1904 1899	593 406 366	20,687 17,282 16,373	1,051 668 557	3 1,073	15, 541 15, 073	349 350	2,93 5,52	9 573 7 30€	3,71	4 723 9 1,223	6,470	9,177 5,247			
Georgia	1909 1904 1899	592 432 524	14,253 13,070 20,777	1,003 707 81	7 627	11,736	1,400 360 425	≥ 2,37	1 .	3,04	3 2,29	1	6,550 5,817			
Louisiana	1909 1904 1899	23 15 10	1,800 269 325	19 12 13	3 20	1,688 236 302	104	5 7	5 15	5	0 3°	7 212 3 113	5 82			
Mississippi	1909 1904 1899	64 124 145	2,811 3,036 2,633	18	3 220	2,573 2,633 2,288	286 300 10	0 59	1 132 8 146 8 68	73 53 53	7 39 69	2,366 7 1,775	1,97			
North Carolina	1909 1904 1899	87	249 262 630	11	0	148	3 .	4 11 9 21	6 7	3 7	9 57 1 81	8 1,05	3 16 6 23			
South Carolina	1909 1904 1899	79	524 265 1,093	8	7 1	9 169	í '	2 12 9 26	9	4 3 3 13	7 37 6 47	1 57 1 78	20 31			
Texas	1909 1904 1899		235		2 1	4 219	1	0 16	51 1	8	30 4	2 21	8 17			

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

			PERSON	S ENGAG	ED IN IN	DUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- rials).
				bers.					,	Expressed	l in thousan	ds.	
United States	1909 1904 1899	56 25 29	19,945 5,325 1,715	15 7 18	1,846 581 94	18, 084 4, 737 1, 603	71, 959 25, 856 9, 979	\$60, 157 14, 899 4, 242	\$2, 199 793 136	\$10,316 2,859 860	\$60,543 30,062 7,014	\$84, 487 37, 914 9, 421	\$23, 944 7, 852 2, 407
Massachusetts	1909 1904 1899	10 5 6	4,092 645 302	6 3 4	368 37 19	3,718 605 279	10,498 2,985	8,011 1,215 669	404 54 33	2,218 329 161	5,538 1,039 776	9,580 1,617 1,122	4,042 578 346
New Jersey	1909 1904 1899	7 4 3	6,255 678 192	1	609 59 15	5,646 619 176	17,436 4,150	21,829 2,047 1,105	624 86 29	2,767 316 122	22, 298 9, 889 2, 899	28,858 11,104 3,375	6,560 1,215 476
New York	1909 1904 1899	7 6 3	1,521 1,249 55	1 2 3	81 68 7	1,439 1,179 45	5,455 4,576	5,477 4,788 96	218 176 5	758 637 19	7,824 8,005 149	10,065 9,401 194	2,241 1,396 45
Pennsylvania	1909 1904 1899	8 3 9	1,056 118 303	7 2 6	103 13 23	946 103 274	2,980 280	3,935 273 762	141 19 27	493 56 122	1,749 115 378	2,882 246 607	1,133 131 229
All other states	1909 1904 1899	24 7 8	7,021 2,635 863	1 4	685 404 30	6,335 2,231 829	35,590 13,865	20,905 6,576 1,610	812 458 42	4,080 1,521 436	23, 134 11, 014 2, 812	33, 102 15, 546 4, 123	9,968 4,532 1,311
		WIRE	WORK,	INCL	UDING	WIRE	ROPE	AND CA	BLE.			-	
United States	1909 1904 1899	611 649 596	14, 994 15, 967	484 652	2, 162 1, 936 995	12,348 13,379 9,142	20, 131 18, 280 12, 772	\$34,970 26,894 16,345	\$2,674 2,117 940	\$6,331 6,100 3,894	\$24,394 17,856 10,813	\$41, 938 33, 038 19, 840	\$17,544 15,182 9,027
California	1909 1904 1899	20 19 24	378 298 275	20 25 27	127 94 30	231 179 218	951 481	3,080 1,160 372	104 109 25	137 102 125	987 468 513	1,548 840 883	561 372 370
Connecticut	1909 1904 1899	28 29 21	1,557 1,417 864	20 20 22	117 136 51	1,420 1,261 791	1,517 2,410	2,487 2,444 1,320	197 210 74	684 575 350	1,648 1,249 563	3,345 2,600 1,246	1,697 1,351 683
Tilinois	1909 1904 1899	60 62 52	979 1,232 768	41 49 47	214 171 89	724 1,012 632	1,655 2,187	2,727 2,537 1,245	238 201 87	358 488 254	2,087 2,416 1,111	3,321 3,760 1,826	1,234 1,344 715
Indiana	1909 1904 1899	31 25 27	834 589 413	18 22 25	127 95 68	689 472 320	1,182 784	1,192 1,059 639	141 84 47	314 209 122	2,342 1,136 547	3,161 1,696 1,100	819 560 553
Iowa	1909 1904 1899	13 23 25	157 167 157	9 25 34	35 32 20	113 110 103	214 215	377 283 187	38 39 11	52 55 41	288 344 226	488 612 371	200 268 145
Kansas	1909 1904 1899	7 7 8	36 37 24	5 4 12	10 10	21 23 12	205 63	204 117 22	12 8	19 13 3	78 78 27	135 141 41	57 63 14
Kentucky	1909 1904 1899	5 6 9	33 56 56	4 5 12	3 4 5	26 47 39	58 27	20 18 13	3 4 3	13 19 13	15 18 17	40 53 54	25 35 37
Maryland	1909 1904 1899	12 13 13	75 220 186	13 19 20	6 29 15	56 172 151	25 96	65 203 217	5 20 14	22 72 59	24 87 85	79 250 196	55 163 111
Massachusetts	1909 1904 1899	31 42 44	1,768 2,212 1,874	17 49 37	178 173 142	1,578 1,990 1,695	1,468 2,704	3,435 2,894 2,876	246 214 139	809 919 736	1,499 1,897 1,618	3,232 3,709 3,005	1,783 1,812 1,387
Michigan	1909 1904 1899	37. 30 30	1,261 1,221	23 21	329 216 129	909 984 484	1,900 1,355	4,407 2,426 961	326 200 92	428 392 197	3,446 1,990 584	5,285 3,459 1,292	1,839 1,469 708
Minnesota	1909 1904 1899	12 7 8	64 43 65	14 5 11	6 7 5	44 31 49	35 55	62 96 98	4 4 5	23 20 19	35 78 42	105 124 79	70 46 37
Missouri	1909 1904 1899	14 23 25	865 758 414	9 28 24	146 146 45	710 584 345	902 894	2,260 2,631 809	250 212 72	379 291 180	1,734 1,234 746	3,396 2,336 1,204	1,662 1,102 458
Nebraska	1909 1904 1899	9 8 10	45 54 53	9 8 12	7 3 9	29 43 32	85 59	149 82 73	10 2 6	16 21 13	92 128 65	159 188 137	67 60 72
New Hampshire	1909 1904 1899	5 3 4	31 12 6	3 4 5	4 1	24 7 1	150 22	68 33 11	2 1	10 5 1	43 10 4	72 43 10	29 33 6
New Jersey	1909 1904 1899	25 25 19	1,289 1,256 727	18 16 11	145 99 46	1,126 1,141 670	1,066 916	2,749 1,423 736	179 123 49	627 533 300	1,508 1,130 608	2,745 2,261 1,103	1

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

WHEEWORK, INCLUDING WIRE ROPE AND CABLE—Continued.

	VI AREA						1	ABB.E-Col	 i			<u> </u>	Value
			PERSONS	ENGAG	ED IN INC	USTRY.							added by manu- facture
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	(value of products less cost of materials).
				mem- bers.]	Expressed	in thousand	s.	
New York	1909 1904 1899	106 143 109	1,988 2,442 1,511	94 176 126	245 281 109	1,649 1,985 1,276	2,402 1,068	\$3,759 2,383 2,100	\$339 265 107	\$843 961 586	\$3,785 1,428 1,182	\$5,875 3,639 2,424	\$2,090 2,211 1,242
Ohio	1909 1904 1899	60 50 48	1,743 1,616 1,114	37 35 49	251 202 88	1,455 1,379 977	2,511 2,205	3,186 2,772 1,170	304 176 68	823 556 352	1,806 1,278 804	3,620 2,517 1,528	1,814 1,239 724
Oregon	1909 1904	4 5	48 22	3 6	3 3	42 13	33 20	58 43	5 3	20 9	39 31	86 65	47 34
Pennsylvania	1909 1904 1899	64 68 61	1,156 1,575 1,085	60 68 67	128 165 77	968 1,342 941	2,435 2,118	2,973 3,230 2,813	168 160 83	435 569 383	1,837 2,265 1,442	3,070 3,512 2,280	1,233 1,247 838
Rhode Island	1909 1904 1899	7 7 9	96 146 80	7 10 8	12 12 10	77 124 62	287 77	285 186 62	30 11 5	53 62 25	55	264 208 108	173 118 53
Tennessee	1909 1904 1899	4 4 6	27 22 26	3 4 5	5 2	19 16 21	10 3	26 7 8	2 2	6 8 9	15 7 19	43 27 41	28 20 22
Texas	1909 1904 1899	7 10 5	44 43 13	5 9 4	8 5 3	31 29 6	66 23	114 52 22	10 3 (²)	20 13 3	58 17 6	107 76 11	49 59 5
Washington	1909 1904 1 1899	5 3	59 11	10 4	1 1	48 6	215 13	250 10	(2)	33	200	509	309 14
Wisconsin	1909 1904 1899	18 16 12	268 355 254	16 19 16	30	306	363	612 608 439	27 46 32	143	361	653	292 215
All other states	1909 1904 1899	27 21 27	193 - 163	26 21	34 19 15	123	122	425 197 152	32 20 21) l 60) 107	246	139
WOOD, TURNED AND CARVED.													
United States	1909 1904 1899	1,050 1,097 1,166	16, 243 16, 837	1,097 1,226	1,007 924 565	14, 687	47,595	16,843	\$1,045 829 488	6,031	\$9,744 8,578 5,830	20,169	8,488
Alabama	1909 1904 1899	11 10 8	95 188 258	14 14 7	.) 9	165	628		j 11	. 52	2 77 64	149	78 108
Arkansas	- 1909 1904 1899	25 21 5	431 451 66	13 22 2	: 2€	383 403 61	1,850 1,355	419 264 27	2	15-	20	2 53-	333
California	1909 1904 1899	15 18 29	41 84 93	18 17 32	' 4	1 63	228			1 3	9 3	5 130 1 90	94 69
Connecticut	1909 1904 1899	43 39 32	454 336 256	45 42 3	1 20	379 274 2 210	1,950 1,117	569 384 314	2: 1: 1:	3 177 2 111 3 97	8 11 3 11	353 9 273	1
Georgia	1909 1904 1899	5 7 6	49 89 51	1	1	5 40 7 70 45	368 262	97 65 17	i	2 1 5 2	3 3	9 7	7 47 5 16
Illinois	1909 1904 1899	47 69 69	754 750 823	7	3 4	3 629	2,076	1,010 630 347) 3	6 33	9 45	3 1,14	0 687 1 619
Indiana	1	47 64 58	781 1,388	4 5	1 6	8 1,22	2,754 4,893	1,070 3 1,326 921	6 8 1 5		7 60	3 1,90 3 1,42	3 1,030 8 825
Iowa	1909 1904 1899	7 12 13	68 114	1 2	0 5 1	3 5 7 8 1 4	5 216 2 55	130 5 130	וֹינ			34 31 15 18 6	5 74 4 46
Kentucky		19 18	701 764	1	0 3 9 5 7 1	3 70	2 1,53	6 73- 7 95- 10	4 5	6 25 5 27 3 10	76 59)3 14	9 1,12 4 34	3 524 3 199
Maine		62 58	1,424 1,550	5 5	7 8	0 1,28 9 1,45 4 85	7 4,52 4 4,04 1	5 2,06 9 1,72 69	2 3	9 57 6 57 0 29	77 66 90 33	3 85	1 973 3 529
Maryland	1000	67	44 45	.	8	$\begin{bmatrix} 7 \\ 3 \\ 7 \end{bmatrix} = \begin{bmatrix} 2 \\ 3 \\ 8 \end{bmatrix}$	3 6 4 9	1 5 0 2 5	3 3 0	3 1	14 1	1 7 5 3 8 9	1 40 9 24 0 52

¹ Figures can not be shown without disclosing individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

WOOD, TURNED AND CARVED—Continued.

			PERSON	S ENGAG	ED IN INI	OUSTRY.							Value added by
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manufacture (value of products less cost of materials).
į				mem- bers.					E	xpressed i	n thousands	I.	
Massachusetts	1909 1904 1899	69 91 105	1,504 1,433 1,204	79 108 118	54 44 38	1,371 1,281 1,048	2,558 3,381	\$1,474 1,693 1,061	\$49 83 33	\$526 458 371	\$569 474 471	\$1,465 1,280 1,158	\$896 806 687
Michigan	1909 1904 1899	58 74 56	1,278 1,397 1,023	68 79 59	73 92 46	1,137 1,226 918	4, 695 3, 897	1,237 1,636 787	82 82 50	548 528 306	634 589 287	1,708 1,567 924	1,074 978 637
Minnesots	1909 1904 1899	3 3 7	31 22 29	4 4 10	4 3	23 15 19	70 25	27 11 14	3 3	13 6 8	9 6 6	46 16 21	37 10 15
Mississippi	1909 1904 1899	5 8 6	91 84 34	6 3 7	3 7 1	82 74 26	365 305	76 50 29	4 5 1	31 29 6	31 70 12	92 115 29	61 45 17
Missouri	1909 1904 1899	35 39 34	348 522 326	24 57 40	33 44 25	291 421 261	1,238 1,540	347 488 223	33 40 24	130 199 100	184 310 303	446 704 545	262 394 242
New Hampshire	1909 1904 1899	29 26 33	695 607 596	36 26 41	22 13 8	637 568 547	2,327 1,855	631 684 242	29 14 12	243 224 171	306 286 200	721 634 489	415 348 289
New Jersey	1909 1904 1899	28 38 50	250 295 367	31 46 62	7 13 11	212 236 294	450 704	339 343 473	5 10 9	104 128 131	127 152 134	323 402 395	196 250 261
New York	1909 1904 1899	159 157 191	1,594 1,034 1,218	194 194 220	121 35 46	1,279 805 952	3,223 2,448	1,612 890 928	128 29 36	729 443 520	919 439 510	2,422 1,299 1,540	1,503 860 1,030
North Carolina	1909 1904 1899	27 40 21	208 450 161	24 49 27	18 24 8	166 377 126	1,048 1,401	212 334 58	8 15 3	48 92 30	87 188 65	180 398 142	93 210 77
Ohio	1909 1904 1899	83 83 97	1, 407 1, 413 1, 145	77 87 110	122 119 55	1,208 1,207 980	4,811 4,739	1,914 1,460 1,170	145 132 53	533 490 386	1,063 1,062 795	2,460 2,214 1,527	1,397 1,152 732
Oregon	1909 1904 1899	9 7 9	47 56 31	12 4 9	3 9	32 43 22	363 130	68 84 12	2 8	17 24 8	12 20 11	53 73 33	41 53 22
Pennsylvania	1909 1904 1899	94 84 126	1,542 1,545 1,506	118 114 153	81 72 67	1,343 1,359 1,286	3,624 3,511	1,562 1,429 1,250	71 60 47	532 516 472	713 563 591	1,791 1,469 1,468	1,078 906 877
Rhode Island	1909 1904 1899	16 11 15	252 334 399	15 13 14	18 13 11	219 308 374	526 485	350 407 427	14 11 14	92 114 137	127 146 181	276 338 380	149 192 199
Tennessee	1909 1904 1899	42 24 28	935 675 44 6	39 11 29	51 46 17	845 618 400	2,519 1,857	769 481 274	61 41 15	273 212 127	529 464 222	1,171 927 464	642 403 242
Texas	1909 1904 1899	5 8 13	130 57 39	5 8 15	15 4 1	110 45 23	635 251	268 145 32	14 8 1	54 32 10	90 41 13	213 106 34	123 65 21
Vermont	1909 1904 1899	31 26 25	438 402 306	31 36 32	17 15 9	390 351 265	1,988 1,541	398 327 252	21 12 9	153 131 90	178 163 133	403 893 305	285 230 172
Virginia	1909 1904 1899	19 13 9	168 122 83	27 13 14	6 12 4	135 97 65	737 552	142 85 44	5 6 3	38 29 20	71 28 50	151 79 107	89 51 57
Washington	1909 1904 1899	6 11 6	33 53 29	3 11 8	6 3 1	24 39 20	139 154	49 38 11	6 4 1	16 22 14	40 18 11	82 59 36	42 41 25
West Virginia	1909 1904 1899	6 6 8	143 186 175	.2 1 6	7 12 12	134 173 157	669 883	150 251 151	11 14 11	67 64 40	164 231 100	314 391 214	150 160 114
Wisconsin	1909 1904 1899	24 9 11	125 109 48	25 9 11	9 8 2	91 92 35	417 422	156 105 140	9 12 5	43 45 15	48 85 30	147 178 70	99 93 40
All other states	1909 1904 1899	15 16 19	182 282	13 10	16 17 4	153 255 84	825 724	328 237 64	14 13 (¹)	63 90 33	181 106 41	326 283 125	145 177 84

1 Less than \$500.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

	Ī		PERSONS	ENGAG	ED IN IND	USTRY.							Value added by
STATE.	Census.	Number of establishments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	manu- facture (value of products less cost of mate- riab).
				bers.					1	Expressed i	in thousand	s.	and the second s
United States	1909 1904 1899	985 1,074 1,281	175, 176 152, 306	732 958	5,722 4,593 3,808	168, 722 146, 755 130, 697	362, 209 288, 969 244, 825	\$430,579 314,081 265,730	\$10,097 6,781 5,574	\$72,427 57,073 46,812	\$282,878 204,613 153,830	\$435,979 319,348 248,798	\$153, 161 114, 735 94, 868
California	1909 1904 1899	5 1 7 5	324 456	2 1 1	50 25 18	272 430 430	1,025 560	1,564 961 1,050	66 33 25	130 159 160	319 467 409	\$85 754 687	266 267 278
Connecticut	1909 1904 1899	56 1 59 2 61	8,140 7,748 7,113	31 39 47	320 280 200	7,789 7,429 6,866	17,518 14,949 15,454	20,011 15,031 14,195	564 416 313	3,485 2,998 2,608	12,838 10,073 7,923	19,363 15,483 12,637	6,525 5,410 4,714
Georgia	1909 1904 1899	7 8 14	692 668 575	4 4 1	28 17 13	660 647 561	1,437 1,181 715	1,415 815 455	36 22 17	175 129 97	443 424 280	871 656 491	428 232 211
Illinois	1909 1904 1899	9 1 9 1 13	543 491 747	6 8 4	38 37 50	499 446 693	1,342 1,150 1,229	1,063 1,030 1,572	75 53 69	237 162 210	773 495 492	1,314 783 933	541 288 441
Indiana	1909 1904 1899	11 113 120	825 1,038 1,118	12 10 12	37 35 58	776 993 1,048	1,678 1,945 1,945	1,555 1,645 1,849	71 49 68	293 306 307	1,056 997 877	1,570 1,597 1,491	514 600 614
Iowa	1909 1904 1899	8 10 12	148 268 293	5 5 11	9 17 26	134 246 256	922 1,101 485	519 713 494		54 89 65			122 278 122
Kentucky	1909 1904 1899	14 21 1 36	858 990 656	8 26 18	47	818 917 618	2,506 2,016 1,232	1,646 1,936 1,589	69	261 145	1	747	420 495 341
Maine	. 1909 1904 1899	65 2 72 2 79	9,070 9,062 7,409	22 36 37	283	8,743	22,299 18,226 15,170	19,834 17,552 14,129	391 269	3,514 2,689	10,811 7,945	17,580 13,413	5,408
Massachusetts	1909 1904 1899	183 2 190 187	55,533 45,264	103 141		44,050	117,119 88,896 76,279	133,955 104,257 80,728	1,759	18,137	62,778 45,130	74,073	28,945
Michigan	. 1909 1904 1899	15 1 15 1 16	610 529 376	18 20 16	27	482	1,900 1,186 1,076	767	24	170 108	595 407	977 627	382 220
Minnesota	. 1909 1904 1899	16 16 19	306 386 326	13 15	28	277 343 300		634	34	129	463	791 497	328 225
New Hampshire	. 1909 1904 1899	39 44 2 43	9,701 6,820 4,208	21 32 37	207	6,581	18,437	14,41	1 257 1 153	2,755 1,575	9,479	14,284 7,624	4,805 2,883
New Jersey	1909 1904 1899	33 35 2 28	13,119 9,301 7,235	25 35 1-	3 280) 8,983	20,254 14,008 11,320	18,97	7 300	2,951 3 2,19	1 10,62	16,394 6 12,270	5,766 4,644
New York	1909 1904 1899	64 67 88	9,907 9,435 9,923	6 7 9	419	8,942	21,732	20,51	6 66	3,52 5 3,30	0 10,71 2 8,68	5 19,477 4 15,78	8,762 7,100
North Carolina	1909 1904 1899	11 12 16	461 381 234	1	2 22 5 23 1 1	5 424 3 342 7 206	841	341	8 2	1 7. 9 3	1 40 9 20	55 290	150 85
Ohio	1909 1904 1899	20 27 38	1,886	3	3 12 8 78	2 2,566 5 1,773 4 1,23	1,78	3,58 2,71	1 .	2 56 5 38	3 2,13 4 1,68	7 3,58	1,145
Oregon	i	8 7 11	594	: 11	2 3 3 2 3 2	5 566 9 675	3 1,11 2 1,11	1,17	٥	3 22 3 20	9 46	6 1,03 6 89	4 538 8 432
Pennsylvania		217 232 260	25,367	29	1 82	4 24,63	1!	2 45,19 3 39,73		1 8,79 2 8,71	1 37,24 5 31,36		18,687 5 17,401 0 23,575
Rhode Island	1	88 82	25,673 22,090	4	6 72 4 43 2 40	6 21,61 1 17,60	8 28,42	1 45,60 0 41,01	8 73	7 6,64	72 35,93 11 24,87	52,64 78 38,57	1 16,705 2 13,794 2 675
Tennessee		21 27	1,737 1,481		$\bar{2}$ 4	2 1,65 4 1,41 4 1,63	2,69	2 2,4	0 5	3 41 4 32 18 25	27 9- 94 85	15 1,76 14 1,51	7 643
Vermont		17	2,371 2,350	L 1	7 9	3 2,29 8 2,23 1,48	4 4,00	D 5,00	n 13		23 2,75 77 1,55	34 4,65 55 2,55	3 1,018
Virginia		10	59 4 70	0	23 3		9 1,65	66 1,04 17 78	6 4	8 10	79 70	0 1,2	
	1 2000		-t-tintion fo	nr 000 00	tablishme	nt, to avoi	d disclosur	e of individu	inal operat	Lions.			

Excluding statistics for one establishment, to avoid disclosure of individual operations.
 Excluding statistics for two establishments, to avoid disclosure of individual operations.

TABLE V.—COMPARATIVE SUMMARY—PRINCIPAL INDUSTRIES, BY STATES: 1909, 1904, AND 1899—Continued.

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS—Continued.

	9		PERSON	S ENGAG	ED IN IN	USTRY.						•	Value added by manu-		
STATE.	Census.	Num- ber of estab- lish- ments.	Total.	Pro- prie- tors and firm mem-	Salaried em- ployees.	Wage earners (average number).	Primary horse- power.	Capital.	Salaries.	Wages.	Cost of materials.	Value of products.	facture (value of products less cost of mate- rials).		
				bers.				Expressed in thousands.							
West Virginia.	1909 1904 1899	13 112 233	640 324 412	10 13 12	31 21 16	599 290 384	1,327 726 1,118	\$1,106 426 684	\$31 24 17	\$222 106 99	\$795 218 319	\$1,224 469 507	\$429 251 188		
Wisconsin	1909 1904 1899	33 2 29 35	1,178 1,228	23 27	109 64 65	1,046 1,137 1,063	3,059 2,476 2,076	2,574 2,346 2,396	127 84 87	381 381 316	1,376 1,400 1,163	2,230 2,298 1,856	854 898 693		
All other states	1909 1904 1899	16 39 88	839 3,448	9 16	39 178 156	791 3,254 5,046	2,696 6,957 9,858	2,115 6,977 9,048	52 220 225	264 1,130 1,548	923 3,209 5,666	1,419 5,239 8,693	496 2,030 3,027		

Excluding statistics for two establishments, to avoid disclosure of individual operations.
 Excluding statistics for one establishment, to avoid disclosure of individual operations.