33. DISTRIBUTION, SERVICES, AND HOTELS

[Data in this section relate to continental United States]

No. 902.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939

Note.—No data are included for the following classes of industries: (1) Those in which no sales were made, the plants being maintained for the purpose of making repairs; (2) those in which plants were engaged primarily in performing labor on materials owned by others so that their sales represented sales of services rather than commodities. This table is limited to industries for which the 1929, 1935, and 1939 figures are directly comparable, whereas table 903 covers all industries for which 1939 figures are available. For comparative purposes, data covering direct export are excluded. Figures are preliminary and subject to revision.

Industry group	Total distributed sales, 1939		Distributed sales, 1939, comparable with 1929 and 1935		Percent of distributed sales made to— Own wholesale branches or offices		
	Amount (thousands of dollars)	Number of plants	Amount (thousands of dollars)	Number of plants	1929	1935	1939
Total, all groups	**47,562,884**	**143,188**	**34,048,999**	**104,460**	**17.4**	**21.7**	**23.0**
Food and kindred products	11,338,161	50,165	9,589,334	41,987	24.8	21.9	20.6
Tobacco manufactures	1,329,239	756	1,191,632	624	5.8	30.3	30.8
Textile-mill products and other fiber manufactures	3,432,437	4,924	2,611,954	3,719	12.4	8.0	10.1
Apparel and other finished products made from fabrics and similar materials	3,023,518	13,966	1,382,793	7,252	4.4	3.4	4.5
Lumber and timber basic products	1,067,686	10,044	1,054,848	10,030	4.9	7.1	8.3
Furniture and finished lumber products	1,232,002	8,330	975,315	6,151	4.5	4.9	5.4
Paper and allied products	1,744,370	3,088	1,724,353	8,061	3.8	10.7	15.1
Chemicals and allied products	3,698,690	8,902	1,395,233	4,815	11.1	20.3	22.5
Petroleum and coal products	2,820,411	981	2,367,873	515	60.1	67.7	67.2
Rubber products	965,547	591	880,538	577	39.5	35.6	29.2
Leather and leather products	1,285,408	3,270	1,273,212	3,269	19.2	17.7	18.1
Stone, clay, and glass products [1]	1,449,523	6,896	1,393,616	6,663	6.7	27.2	28.0
Iron and steel and their products (except machinery)	5,548,859	8,716	4,369,741	4,749	5.9	21.6	25.6
Nonferrous metals and their products	2,339,869	5,071	1,089,229	2,942	5.9	6.9	12.7
Electrical machinery	1,631,480	1,958	1,587,063	1,955	20.8	29.7	33.2
Machinery (except electrical)	3,170,301	7,898	599,339	1,874	10.0	17.1	20.1
Transportation equipment, except automobiles	314,377	194	41,768	36	------	------	(2)
Miscellaneous industries	1,171,006	7,438	521,158	4,241	7.0	9.5	13.1

Industry group	Percent of distributed sales made to—continued: Own retail stores			Wholesalers and jobbers [3]			Retailers for resale		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	**2.4**	**2.3**	**2.7**	**32.8**	**26.2**	**26.9**	**17.9**	**20.9**	**19.8**
Food and kindred products	3.2	4.0	5.2	31.6	27.1	27.5	29.1	33.5	34.8
Tobacco manufactures	.2	------	------	39.6	63.9	61.1	4.0	5.2	6.9
Textile-mill products and other fiber manufactures	.2	.1	(4)	39.4	36.0	[5]41.1	10.2	11.7	11.3
Apparel and other finished products made from fabrics and similar materials	4.5	5.4	7.2	22.2	14.6	16.9	52.2	59.0	57.8
Lumber and timber basic products	(2)	1.4	4.0	38.0	36.3	39.9	9.5	14.3	12.4
Furniture and finished lumber products	2.5	1.2	2.0	19.6	15.9	17.1	42.4	46.5	43.4
Paper and allied products	------	------	.2	39.1	30.9	30.5	5.3	6.7	5.6
Chemicals and allied products	1.3	.3	.2	39.0	28.9	30.8	14.3	14.3	12.1
Petroleum and coal products	7.6	2.3	1.7	18.6	21.4	25.9	5.2	1.5	1.4
Rubber products	1.8	7.6	10.9	15.2	13.3	15.5	14.8	8.1	12.8
Leather and leather products	3.3	2.9	2.5	23.6	17.9	19.1	32.0	39.4	38.7
Stone, clay, and glass products [1]	.1	.2	.8	48.2	20.8	20.9	4.5	14.5	11.7
Iron and steel and their products (except machinery)	.3	.3	.3	34.1	13.2	13.3	4.2	5.1	4.8
Nonferrous metals and their products	.3	.3	.4	27.6	20.6	21.1	8.2	10.7	7.8
Electrical machinery	2.9	1.0	(6)	32.3	34.4	34.6	6.2	7.2	6.7
Machinery (except electrical)	14.0	9.5	7.4	17.5	17.9	18.1	11.5	9.5	10.0
Transportation equipment, except automobiles	------	------	------	37.4	33.4	42.2	48.8	45.3	39.6
Miscellaneous industries	2.8	1.4	2.6	37.0	36.9	36.5	26.9	26.0	21.8

For footnotes, see next page.

No. 902.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939—Continued

Industry group	Percent of distributed sales made to—continued: Industrial, etc., users			Consumers at retail			Percent of distributed sales negotiated through agents, brokers, etc.		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	27.7	26.6	25.8	1.8	2.3	1.8	9.5	12.6	10.4
Food and kindred products	6.9	8.6	8.1	4.4	4.9	3.8	10.6	13.6	11.2
Tobacco manufactures	.1	.5	1.2	.3	.1	------	1.7	.5	.5
Textile-mill products and other fiber manufactures	37.5	44.0	37.2	.3	.2	.3	28.7	43.8	24.8
Apparel and other finished products made from fabrics and similar materials	11.4	14.0	11.6	5.3	3.6	2.0	4.0	5.2	3.6
Lumber and timber basic products	47.6	34.7	29.6	(7)	6.2	5.8	9.9	19.1	20.0
Furniture and finished lumber products	28.8	28.8	29.6	2.2	2.7	2.5	13.5	10.4	7.7
Paper and allied products	51.8	51.6	48.3	(4)	.1	.3	8.0	5.5	9.7
Chemicals and allied products	32.0	33.9	31.6	2.3	2.3	2.8	15.9	14.9	12.5
Petroleum and coal products	8.5	7.0	3.6	------	.1	.2	2.4	1.3	2.4
Rubber products	28.5	35.3	31.5	.2	.1	.1	2.6	2.2	2.5
Leather and leather products	21.5	21.9	21.4	.4	.2	.2	5.5	7.2	7.3
Stone, clay, and glass products [1]	38.7	34.1	36.0	1.8	3.2	2.6	7.6	6.6	6.1
Iron and steel and their products (except machinery)	55.5	59.4	55.8	------	.4	.2	6.5	11.9	14.9
Nonferrous metals and their products	56.4	60.6	57.0	1.6	.9	1.0	4.4	3.7	4.4
Electrical machinery	37.4	27.1	25.2	.4	.6	.3	6.2	6.8	7.2
Machinery (except electrical)	47.0	45.4	43.6	------	.6	.8	4.6	7.8	8.8
Transportation equipment, except automobiles	13.8	21.3	18.1	(8)	(7)	.1	8.9	.5	4.1
Miscellaneous industries	24.4	22.3	22.6	1.9	3.0	3.4	3.4	4.6	4.3

[1] In 1929, sales to or through wholesale branches and sales to retailers for resale were combined for the most part with sales to wholesalers and jobbers.
[2] Combined with wholesalers and jobbers.
[3] Includes sales to export intermediaries.
[4] Less than one-tenth of 1 percent.
[5] Includes 15.6 percent sales to converters.
[6] Combined with wholesale branches or offices.
[7] Combined with retailers for resale.
[8] Combined with industrial users.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

No. 903.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1939

Note—Sales in millions and tenths of millions of dollars. See headnote, table 902.

Industry group	Plants reporting	Total distributed sales and interplant transfers	Interplant transfer	Distributed sales made to—: Total	Own wholesale branches or offices	Own retail stores
Total, all groups	145,443	54,685.7	4,036.6	50,649.1	10,639.8	984.1
Food and kindred products	50,409	11,739.1	400.9	11,338.2	2,345.4	493.8
Tobacco manufactures	759	1,330.9	1.7	1,329.2	397.1	.2
Textile-mill products and other fiber manufactures	5,063	3,688.4	256.0	3,432.4	358.0	2.3
Apparel and other finished products made from fabrics and similar materials	14,036	3,052.6	29.1	3,023.5	211.6	112.0
Lumber and timber basic products	10,262	1,113.4	45.7	1,067.7	87.2	42.0
Furniture and finished lumber products	8,372	1,252.2	20.2	1,232.0	92.9	22.5
Paper and allied products	3,254	2,034.9	290.5	1,744.4	259.9	2.9
Chemicals and allied products	8,954	3,893.6	194.9	3,698.7	1,159.4	38.2
Petroleum and coal products	989	3,043.2	222.8	2,820.4	1,684.9	40.4
Rubber products	595	985.8	20.3	965.5	278.5	95.7
Leather and leather products	3,287	1,373.5	88.1	1,285.4	230.6	31.3
Stone, clay, and glass products	6,910	1,480.4	30.9	1,449.5	397.9	11.0
Iron and steel and their products (except machinery)	8,791	6,579.9	1,031.0	5,548.9	1,199.8	12.5
Nonferrous metals and their products	5,083	2,401.3	61.4	2,339.9	175.7	6.3
Electrical machinery	1,995	1,775.3	143.8	1,631.5	526.7	(1)
Machinery (except electrical)	7,918	3,244.3	74.0	3,170.3	646.5	45.1
Automobiles and automobile equipment	1,109	4,190.4	1,104.2	3,086.2	399.3	11.5
Transportation equipment, except automobiles	194	318.9	4.5	314.4	1.5	------
Miscellaneous industries	7,463	1,187.6	16.6	1,171.0	186.9	16.4

For footnotes, see next page.

No. 903.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1939—Continued

Industry group	Distributed sales made to—continued					
	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**12,896.8**	**459.3**	**9,812.8**	**1,142.1**	**13,887.3**	**826.9**
Food and kindred products	3,418.9	53.4	3,676.2	97.7	840.2	412.6
Tobacco manufactures	818.5	.3	91.5	5.1	15.6	.9
Textile-mill products and other fiber manufactures	[2] 1,386.6	12.0	548.4	18.1	1,092.7	14.4
Apparel and other finished products made from fabrics and similar materials	435.7	13.1	1,968.9	4.7	226.8	50.7
Lumber and timber basic products	402.1	18.8	131.2	12.8	312.2	61.3
Furniture and finished lumber products	214.4	5.6	513.5	7.5	344.6	31.0
Paper and allied products	514.0	15.6	97.9	16.0	833.4	4.8
Chemicals and allied products	769.3	20.5	321.7	62.4	1,226.9	100.4
Petroleum and coal products	598.6	96.0	51.5	139.8	190.7	18.5
Rubber products	140.7	6.0	127.8	32.6	283.2	1.0
Leather and leather products	240.9	2.3	492.0	12.2	272.3	2.9
Stone, clay, and glass products	287.3	6.4	164.0	18.7	527.9	36.3
Iron and steel and their products (except machinery)	703.8	43.9	240.4	113.2	3,208.2	18.1
Nonferrous metals and their products	289.3	11.0	125.6	18.5	1,694.7	18.8
Electrical machinery	536.7	11.9	105.5	44.4	400.7	5.5
Machinery (except electrical)	651.8	49.1	172.2	267.1	1,318.2	20.3
Automobiles and automobile equipment	1,117.7	69.7	753.4	119.4	607.7	7.4
Transportation equipment, except automobiles	24.1	18.7	18.6	111.9	139.1	.5
Miscellaneous industries	346.4	5.0	202.6	40.0	352.2	21.5

Industry group	Percent distributed sales made to—								
	Total	Own wholesale branches or offices	Own retail stores	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**100.0**	**21.0**	**1.9**	**25.5**	**0.9**	**19.4**	**2.3**	**27.4**	**1.6**
Food and kindred products	100.0	20.7	4.4	30.1	.5	32.4	.9	7.4	3.6
Tobacco manufactures	100.0	29.9	(3)	61.6	(3)	6.9	.4	1.2	(3)
Textile-mill products and other fiber manufactures	100.0	10.4	.1	[2] 40.4	.4	16.0	.5	31.8	.4
Apparel and other finished products made from fabrics and similar materials	100.0	7.0	3.7	14.4	.4	65.1	.2	7.5	1.7
Lumber and timber basic products	100.0	8.2	3.9	37.7	1.8	12.3	1.2	29.2	5.7
Furniture and finished lumber products	100.0	7.5	1.8	17.4	.5	41.7	.6	28.0	2.5
Paper and allied products	100.0	14.9	.2	29.4	.9	5.6	.9	47.8	.3
Chemicals and allied products	100.0	31.3	1.0	20.8	.6	8.7	1.7	33.2	2.7
Petroleum and coal products	100.0	59.7	1.4	21.2	3.4	1.8	5.0	6.8	.7
Rubber products	100.0	28.9	9.9	14.6	.6	13.2	3.4	29.3	.1
Leather and leather products	100.0	17.9	2.4	18.7	.2	38.4	1.0	21.2	.2
Stone, clay, and glass products	100.0	27.4	.8	19.8	.5	11.3	1.3	36.4	2.5
Iron and steel and their products (except machinery)	100.0	21.7	.2	12.7	.8	4.5	2.0	57.8	.3
Nonferrous metals and their products	100.0	7.5	.3	12.3	.5	5.4	.8	72.4	.8
Electrical machinery	100.0	32.3	(1)	32.9	.7	6.5	2.7	24.6	.3
Machinery (except electrical)	100.0	20.4	1.4	20.6	1.6	5.4	8.4	41.6	.6
Automobiles and automobile equipment	100.0	12.9	.4	36.2	2.3	24.4	3.9	19.7	.2
Transportation equipment, except automobiles	100.0	.5	------	7.7	5.9	5.9	35.6	44.2	.2
Miscellaneous industries	100.0	16.0	1.4	29.6	.4	17.3	3.4	30.1	1.8

[1] Combined with wholesale branches or offices.
[2] Includes $408,500,000 or 15.6 percent of sales to converters.
[3] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

No. 904.—Wholesale Trade—

Note.—Figures for 1929 and 1935 are

Division and state	Number of establishments			Sales (thousands of dollars)			Operating expenses, including pay roll (thousands of dollars)		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
United States	168,820	176,756	200,573	66,983,024	42,802,913	55,265,640	6,025,583	4,163,480	5,518,456
New England	9,756	9,580	10,107	4,005,910	2,528,497	3,171,487	418,535	265,606	339,782
Maine	986	970	1,032	175,853	127,840	165,848	23,516	17,225	22,304
New Hampshire	325	363	363	60,500	54,009	64,263	8,100	6,562	8,224
Vermont	308	344	383	57,393	53,567	57,112	6,876	7,295	7,778
Massachusetts	6,038	5,739	5,960	2,948,372	1,806,346	2,232,117	295,127	173,736	225,469
Rhode Island	734	683	762	275,357	180,597	239,013	28,077	21,307	25,175
Connecticut	1,365	1,481	1,607	488,435	306,078	413,134	56,839	39,481	50,832
Middle Atlantic	38,045	40,392	45,370	22,702,703	14,296,623	18,931,269	1,960,369	1,364,970	1,804,095
New York	25,202	26,915	30,389	17,143,753	10,846,966	14,508,479	1,416,070	1,005,722	1,327,329
New Jersey	2,334	3,025	3,531	935,521	708,645	1,075,302	110,901	90,195	131,758
Pennsylvania	10,509	10,452	11,450	4,623,429	2,741,012	3,347,488	433,398	269,053	345,008
East North Central	32,058	35,638	40,634	13,445,712	8,709,015	11,228,015	1,312,127	836,217	1,099,198
Ohio	8,035	9,086	9,588	2,925,525	2,028,552	2,630,784	297,895	211,260	263,441
Indiana	3,726	4,333	4,842	888,816	654,917	847,035	82,616	64,391	87,433
Illinois	11,556	12,009	14,498	6,675,726	3,937,609	4,998,766	652,334	355,797	481,305
Michigan	5,239	6,065	6,908	2,027,341	1,410,767	1,926,474	181,373	132,112	181,782
Wisconsin	3,502	4,145	4,798	928,304	677,170	824,956	97,910	72,657	85,235
West North Central	28,629	29,526	33,136	8,454,665	4,788,928	5,808,272	655,460	431,591	542,508
Minnesota	5,243	5,695	6,460	1,667,535	1,188,413	1,458,224	127,248	102,970	130,412
Iowa	4,946	5,063	5,802	1,043,316	627,795	790,518	80,817	51,254	69,088
Missouri	6,649	6,691	7,549	3,306,536	1,811,544	2,261,256	291,876	179,001	227,984
North Dakota	2,618	2,435	2,682	261,131	133,808	170,252	19,845	14,334	16,605
South Dakota	1,972	1,899	2,022	236,095	99,262	133,396	16,517	12,267	12,706
Nebraska	2,886	3,122	3,391	1,053,441	527,719	566,975	61,282	37,672	45,270
Kansas	4,315	4,621	5,130	886,611	398,387	427,651	57,875	34,093	40,443
South Atlantic	15,592	15,367	17,426	4,485,643	3,406,153	4,566,652	415,194	328,566	481,127
Delaware	286	262	316	118,087	106,300	157,474	7,329	10,061	21,858
Maryland	2,198	2,316	2,464	711,412	496,017	688,989	70,203	51,880	69,647
Dist. of Columbia	492	620	753	223,401	242,729	347,772	23,583	23,993	33,411
Virginia	2,331	2,123	2,432	621,139	502,951	627,632	64,293	49,621	70,698
West Virginia	1,127	1,251	1,424	341,433	231,076	284,196	36,751	26,956	35,930
North Carolina	2,403	2,458	2,859	695,118	555,396	831,251	58,640	43,795	70,346
South Carolina	1,539	1,422	1,450	333,528	267,122	297,211	22,036	17,734	22,991
Georgia	3,175	2,667	3,032	997,447	605,272	806,238	77,187	58,005	80,481
Florida	2,041	2,230	2,696	444,078	399,290	525,889	55,172	46,521	75,756
East South Central	7,719	7,594	8,198	2,496,685	1,609,657	1,964,603	188,551	136,436	180,560
Kentucky	2,024	2,057	2,174	500,389	379,597	464,432	46,930	35,391	49,833
Tennessee	2,246	2,026	2,656	1,044,945	745,609	839,529	73,349	57,258	69,911
Alabama	1,737	1,668	1,943	566,403	304,549	415,688	45,398	29,750	41,049
Mississippi	1,712	1,243	1,425	384,948	179,902	245,154	22,874	14,037	19,767
West South Central	17,526	16,056	18,470	4,739,143	2,698,574	3,457,385	370,047	251,415	339,691
Arkansas	2,045	1,504	1,785	366,510	180,309	248,916	25,368	16,761	21,826
Louisiana	1,726	2,131	2,391	830,965	580,260	706,402	68,063	55,493	68,066
Oklahoma	4,168	3,668	3,998	769,696	404,465	461,519	63,878	36,221	46,213
Texas	9,587	7,753	10,296	2,771,972	1,531,540	2,040,548	212,738	142,940	203,587
Mountain	5,777	6,413	7,300	1,173,657	847,030	1,088,587	114,113	88,458	119,078
Montana	1,243	1,254	1,336	158,227	121,641	130,584	14,342	11,988	13,523
Idaho	673	954	989	97,157	82,195	105,510	9,628	9,380	12,421
Wyoming	283	337	397	34,661	25,698	37,031	3,534	2,866	3,984
Colorado	2,075	1,884	2,296	539,626	324,382	435,126	48,353	30,868	44,356
New Mexico	315	397	542	53,143	45,579	66,387	5,119	4,585	7,767
Arizona	356	541	607	97,024	78,046	96,528	11,031	9,347	12,633
Utah	736	888	957	180,101	154,189	194,172	20,387	17,049	21,326
Nevada	96	158	176	13,718	15,300	23,249	1,719	2,375	3,068
Pacific	13,718	17,190	19,932	5,478,906	3,822,436	5,049,170	591,187	460,221	612,419
Washington	2,588	3,233	3,584	959,164	603,740	767,731	102,866	68,769	91,935
Oregon	1,437	1,615	1,934	465,196	343,443	441,310	51,038	36,550	49,368
California	9,693	12,342	14,414	4,054,546	2,975,253	3,840,129	437,283	354,902	471,116

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Figures for 1935 and 1939 are monthly averages; those for 1929 are quarterly averages.

SUMMARY, BY STATES: 1929, 1935, AND 1939

adjusted to the scope of the 1939 census.

ACTIVE PROPRIETORS OF UNINCORPORATED BUSINESSES			EMPLOYEES, FULL-TIME AND PART-TIME (AVERAGE FOR YEAR) [1]			TOTAL PAY ROLL (THOUSANDS OF DOLLARS) [1]			STOCKS ON HAND, END OF YEAR, AT COST (THOUSANDS OF DOLLARS)	DIVISION AND STATE
1929	1935	1939	1929 [2]	1935 [2]	1939 [2]	1929	1935	1939	1939	
90,740	97,225	133,698	1,510,494	[3] 1,260,553	1,562,121	2,962,774	[3] 2,022,262	2,625,203	3,872,385	U. S.
4,897	5,166	5,476	106,152	81,521	94,554	203,583	134,822	168,419	237,973	N. E.
542	504	608	7,214	6,271	7,286	11,202	8,427	10,135	18,132	Maine.
182	172	198	2,265	2,149	2,534	3,067	3,044	3,735	5,184	N. H.
192	140	209	1,898	2,158	2,354	2,899	2,952	3,434	5,140	Vt.
2,848	3,215	3,190	70,142	51,888	59,155	143,777	90,110	112,302	154,986	Mass.
432	369	456	7,516	6,328	7,430	14,534	9,936	12,435	20,993	R. I.
701	766	815	17,117	12,727	15,795	27,504	20,353	26,378	33,538	Conn.
24,424	25,436	30,176	410,399	351,555	428,388	952,754	662,736	866,077	1,179,702	M. A.
17,136	16,626	19,577	274,699	243,120	292,807	683,265	487,139	632,525	897,701	N. Y.
1,160	1,570	1,928	26,578	26,386	36,609	54,648	43,225	64,412	77,354	N. J.
6,119	7,240	8,671	109,122	82,049	98,972	214,841	132,372	169,140	204,647	Pa.
16,315	19,732	26,829	334,833	262,920	306,291	676,977	428,040	535,308	645,976	E. N. C.
4,104	5,323	6,021	79,075	68,394	75,975	151,481	109,535	132,423	150,867	Ohio.
2,180	2,183	3,358	24,311	23,263	28,555	42,531	32,469	42,844	58,070	Ind.
5,943	6,611	9,555	158,043	104,740	122,741	338,395	182,989	228,407	257,764	Ill.
2,545	3,580	4,878	44,584	41,587	52,292	94,052	65,653	88,969	105,907	Mich.
1,543	2,035	3,017	28,820	24,936	26,728	50,518	37,394	42,663	73,368	Wis.
12,931	13,745	21,845	187,276	144,219	166,649	322,642	208,758	250,878	448,243	W. N. C.
2,329	2,585	4,077	36,054	32,079	37,523	62,428	49,564	60,716	130,766	Minn.
2,560	2,619	4,307	26,748	19,753	24,120	40,839	25,515	32,088	47,996	Iowa.
3,088	3,740	5,202	77,329	55,576	64,373	144,167	87,798	106,362	157,564	Mo.
627	588	1,300	5,917	4,035	5,901	9,935	6,395	7,195	22,604	N. Dak.
444	534	1,100	5,352	4,478	4,607	8,614	5,469	5,631	12,175	S. Dak.
1,551	1,603	2,338	16,882	13,672	15,038	28,047	17,892	20,723	35,464	Nebr.
2,332	2,076	3,521	18,994	12,726	14,997	28,612	16,125	18,163	41,674	Kans.
8,973	8,546	11,759	122,630	117,143	172,021	197,200	154,894	222,078	361,614	S. A.
200	148	189	2,118	1,899	2,946	3,778	3,175	6,018	4,562	Del.
1,512	1,744	1,906	21,712	19,164	23,533	32,752	25,456	33,412	41,557	Md.
267	327	437	6,756	8,274	10,250	12,666	13,819	18,388	18,255	D. C.
1,027	1,065	1,500	20,139	18,846	28,236	29,575	23,751	33,971	75,272	Va.
563	617	757	10,047	8,835	11,525	19,216	13,161	17,153	26,289	W. Va.
1,625	1,460	2,075	15,745	16,980	30,347	25,679	20,456	33,838	85,248	N. C.
1,053	809	1,102	6,113	6,128	8,241	10,535	7,630	9,994	16,312	S. C.
1,900	1,371	2,094	21,275	18,444	24,501	36,728	25,601	34,899	53,133	Ga.
826	1,005	1,699	18,725	18,573	32,442	26,271	21,845	34,405	40,986	Fla.
4,916	4,329	6,292	58,388	51,445	63,900	94,377	65,345	82,116	197,436	E. S. C.
1,437	1,240	1,673	17,725	15,765	19,499	25,872	18,041	23,671	67,664	Ky.
1,547	1,536	1,912	20,981	19,929	23,171	34,434	27,226	31,353	68,484	Tenn.
898	920	1,571	13,428	10,675	14,202	23,551	14,201	18,910	34,923	Ala.
1,034	633	1,136	6,254	5,076	7,028	10,520	5,877	8,182	26,365	Miss.
10,111	7,618	13,298	99,104	80,237	111,705	167,831	107,293	150,786	313,303	W. S. C.
1,579	747	1,468	7,797	6,006	7,890	11,949	7,347	9,643	20,651	Ark.
827	938	1,434	17,037	17,372	23,777	29,252	23,873	32,822	65,361	La.
2,061	1,792	2,769	18,268	12,809	15,559	30,784	17,603	21,561	35,842	Okla.
5,644	4,141	7,627	56,002	44,050	64,479	95,846	58,470	86,760	191,449	Tex.
2,246	2,323	4,609	32,398	28,615	37,467	55,569	41,310	53,990	89,248	Mt.
275	225	599	4,133	4,040	4,132	6,979	5,904	6,130	16,000	Mont.
291	360	606	3,271	3,372	4,695	4,479	4,025	5,282	9,451	Idaho.
93	123	312	871	874	1,210	1,855	1,224	1,671	3,654	Wyo.
893	830	1,576	13,869	10,102	13,675	23,947	15,664	20,433	27,729	Colo.
103	141	414	1,257	1,433	2,463	2,313	2,065	3,197	7,752	N. Mex.
157	239	390	2,976	2,670	3,854	5,407	3,922	5,623	7,732	Ariz.
402	357	604	5,544	5,475	6,705	9,712	8,046	10,358	14,824	Utah.
32	48	108	477	649	733	877	1,060	1,296	2,106	Nev.
5,927	10,330	13,414	159,314	142,898	181,146	291,841	219,064	295,553	398,890	Pac.
953	1,206	1,820	27,795	22,725	27,425	50,972	34,690	44,619	59,786	Wash.
631	674	1,025	14,055	11,316	15,443	24,056	17,625	24,630	38,455	Oreg.
4,343	8,450	10,569	117,464	108,857	138,278	216,813	166,749	226,304	300,649	Calif.

[3] Does not include data for commission bulk-tank stations.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 905.—Wholesale Trade—Sales, 1929 to 1940; Number of Establishments and Sales, by Type of Operation, 1935 and 1939

[Net sales in millions of dollars]

Year	Sales [1]		Type of establishment	Number of establishments		Sales	
	Total wholesale trade	Service and limited-function wholesalers		1935 [1]	1939	1935 [1]	1939
1929	66, 983	29, 288	Total	176, 756	200, 573	42, 803	55, 266
1930	(2)	23, 275					
1931	(2)	17, 600	Service and limited-function wholesalers	89, 066	101, 627	18, 350	23, 642
1932	(2)	13, 315					
1933	30, 010	12, 891	Manufacturers' sales branches with stocks	11, 499	12, 977	6, 758	8, 847
1934	(2)	14, 990					
1935	42, 803	18, 350	Manufacturers' sales offices without stocks	4, 196	5, 119	3, 620	4, 679
1936	(2)	21, 640	Petroleum bulk stations and terminals	27, 333	30, 825	2, 704	3, 808
1937	(2)	24, 150	Agents and brokers	18, 147	20, 903	8, 908	11, 201
1938	(2)	21, 430	Assemblers	26, 515	29, 122	2, 463	3, 089
1939	55, 266	23, 641					
1940	(2)	26, 580					

[1] Figures adjusted to scope of 1939 Census of Wholesale Trade; no data included for chain-store warehouses.
[2] No estimate available on comparable basis.

Source: For 1929, 1933, 1935, and 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade. For other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce; official records (not published elsewhere).

No. 906.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Total	200, 573	55,265,640	5, 518, 456	133, 698	1, 562, 121	2, 625, 203	3, 872, 385
Service and limited-function wholesalers	101, 627	23, 641, 924	3, 023, 627	72, 150	932, 992	1, 530, 598	2, 653, 420
Wholesale merchants	91, 323	18, 688, 897	2, 540, 959	66, 351	805, 772	1, 288, 615	1, 995, 501
Voluntary group wholesalers	703	753, 586	85, 586	170	30, 177	47, 808	116, 146
Converters (textile)	631	425, 167	41, 152	287	9, 190	21, 069	63, 898
Export merchants	586	778, 001	59, 537	360	9, 414	18, 848	93, 289
Importers	2, 158	1, 379, 575	114, 418	1, 302	22, 006	53, 411	194, 173
Industrial distributors	1, 471	729, 650	121, 687	183	40, 242	71, 011	155, 163
Cash-and-carry wholesalers	1, 198	108, 902	5, 994	775	2, 360	2, 835	7, 412
Drop shippers or desk jobbers	937	474, 891	30, 380	386	5, 148	14, 490	703
Wagon distributors	2, 398	80, 259	9, 813	2, 336	3, 285	3, 958	1, 985
Retailer-cooperative warehouses	222	222, 996	14, 101	-------	5, 398	8, 553	25, 150
Manufacturers' sales branches (with stocks)	12, 977	8, 846, 940	1, 191, 188	260	265, 602	534, 679	681, 526
Manufacturers' sales offices (without stocks)	5, 119	4, 679, 262	324, 175	125	48, 739	134, 247	---------
Petroleum bulk stations and terminals	30, 825	[2] 3,807,908	420, 646	23, 061	99, 236	156, 366	235, 596
Independent bulk stations	6, 357	[2] 627, 674	76, 126	5, 295	21, 808	30, 900	27, 877
Commission stations	17, 530	[2] 1,080,479	[3] 108,084	17,486	21, 579	24, 190	71, 725
Salary stations	6, 053	[2] 1,739,676	205, 199	271	48, 248	87, 983	106, 287
Cooperative bulk stations	665	[2] 37, 962	5, 057	-------	2, 146	2, 946	2, 525
Distributing terminals	220	[2] 322, 117	26, 180	9	5, 455	10, 347	27, 182
Agents and brokers	20, 903	11, 201, 035	307, 752	18, 609	78, 511	154, 731	72, 125
Auction companies	649	434, 283	14, 062	790	10, 205	7, 828	2, 058
Brokers (merchandise)	4, 710	3, 390, 695	51, 327	4, 240	10, 724	23, 828	11, 855
Commission merchants	2, 758	2, 748, 072	69, 163	2, 679	16, 982	34, 018	22, 748
Export agents	654	571, 449	16, 591	437	5, 034	8, 308	3, 836
Import agents	394	343, 105	6, 698	289	1, 265	3, 488	5, 741
Manufacturers' agents (with stocks)	1, 907	252, 056	29, 372	1, 379	8, 332	16, 937	11, 894
Manufacturers' agents (without stocks)	7, 871	1, 144, 961	46, 138	7, 421	11, 170	20, 192	---------
Selling agents	1, 487	1, 741, 777	64, 132	959	11, 456	33, 740	12, 910
Other agents	473	574, 637	10, 269	415	3, 343	6, 392	1, 083

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Includes taxes. [3] Represents commissions only.

No. 906.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, incl. pay roll (thousands f dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Assemblers (mainly farm products)	29, 122	3, 088, 571	251, 068	19,493	137, 041	114, 582	229, 718
Assemblers of farm products	9, 866	792, 159	50, 432	10,171	27, 614	20, 079	110, 519
Commission buyers	1, 523	121, 704	3, 941	1, 532	1, 872	1, 453	1, 844
Cooperative marketing associations	2, 583	611, 029	70, 048	------	39, 676	34, 747	32, 729
Cooperative sales agencies	101	578, 939	17, 572	------	4, 709	7, 996	16, 599
Cream stations	3, 870	48, 564	3, 901	3, 053	2, 448	1, 702	307
Country grain elevators:							
Independent	3, 180	271, 154	15, 975	2, 545	7, 572	7, 066	20, 101
Line	4, 061	226, 917	15, 877	474	8, 545	7, 711	23, 105
Cooperative	1, 843	196, 430	10, 828	------	5, 018	5, 369	14, 739
Packers and shippers	2, 005	241, 675	62, 494	1, 718	39, 587	28, 459	9, 775
SERVICE AND LIMITED-FUNCTION WHOLESALERS							
Amusement and sporting goods	1, 342	151, 684	32, 000	864	9, 436	16, 449	22, 720
Bicycles and supplies	45	5, 219	950	10	350	515	977
Cameras and photographic supplies	113	16, 019	3, 672	65	1, 035	1, 802	2, 942
Motion picture equipment and supplies (except films)	66	10, 197	1, 596	15	439	797	1, 242
Motion picture film exchanges	214	27, 205	6, 843	64	1, 679	4, 127	2, 873
Sporting goods	231	36, 998	6, 855	118	2, 089	3, 331	6, 610
Toys, novelties, and fireworks	534	44, 524	9, 475	468	3, 011	4, 488	6, 070
All other	139	11, 522	2, 609	115	833	1, 389	2, 006
Automotive	7, 964	1, 995, 286	218, 578	5, 236	72, 004	115, 136	154, 058
Automobiles (new and used)	572	1, 324, 214	66, 762	218	17, 391	32, 164	31, 853
Trucks and tractors	579	70, 024	11, 822	415	4, 005	6, 577	8, 990
Automotive accessories and equipment	2, 860	259, 846	60, 108	1, 851	22, 261	33, 156	50, 927
Automotive parts	3, 318	256, 748	67, 181	2, 245	24, 808	37, 374	51, 644
Tires and tubes	635	84, 454	12, 615	507	3, 539	5, 865	10, 644
Beer, wines, and liquors	6, 232	1, 249, 164	161, 598	4, 507	45, 175	73, 677	121, 471
Beer and ale	4, 812	502, 111	77, 363	3, 854	23, 365	31, 938	19, 869
Wines and liquors	1, 420	747, 053	84, 235	653	21, 810	41, 739	101, 602
Chemicals and paints	1, 880	281, 002	49, 801	785	11, 891	24, 067	37, 619
Dyestuffs	69	28, 486	4, 947	29	780	2, 570	2, 770
Explosives	49	2, 824	400	25	119	173	288
Industrial chemicals	287	112, 137	15, 204	87	2, 796	6, 947	10, 304
Naval stores	29	19, 177	2, 287	10	378	643	1, 459
Paints and varnishes	623	51, 608	11, 706	328	3, 432	5, 968	8, 166
Paints with glass and/or wallpaper	311	28, 675	7, 007	136	2, 591	4, 012	6, 229
All other	312	38, 095	7, 350	170	1, 795	3, 754	8, 403
Clothing and furnishings	4, 178	700, 501	101, 023	3, 444	26, 125	49, 471	87, 030
Clothing and furnishings (general line)	446	64, 127	9, 524	428	3, 173	4, 912	11, 041
Men's and boys'	1, 180	152, 944	21, 682	1, 048	5, 791	10, 550	23, 467
Women's and children's	1, 110	225, 046	35, 078	819	8, 513	17, 200	19, 025
Furs, dressed, and fur clothing	501	63, 925	7, 672	455	1, 373	3, 422	7, 364
Millinery and millinery supplies	478	76, 204	11, 978	345	3, 458	5, 905	8, 401
Shoes and other footwear	463	118, 255	15, 089	349	3, 817	7, 482	17, 132
Coal and coke	919	512, 835	41, 708	293	9, 485	19, 667	31, 641
Drugs (general line)	297	363, 621	47, 410	39	16, 710	27, 504	56, 734
Service wholesalers (without liquor)	226	257, 456	34, 205	26	12, 020	19, 743	39, 889
Service wholesalers (with liquor)	45	72, 329	9, 971	8	3, 261	5, 666	12, 251
Cooperatives and mutuals	26	33, 836	3, 234	5	1, 429	2, 095	4, 594
Drugs and drug sundries (specialty lines)	1, 321	157, 190	41, 614	774	10, 965	17, 525	20, 216
Proprietary medicines	422	46, 302	9, 747	231	2, 883	4, 665	6, 209
Toiletries	387	49, 245	18, 579	172	5, 244	8, 411	5, 479
Drug specialties and sundries	512	61, 643	13, 288	371	2, 838	4, 449	8, 528
Dry goods (general line)	222	206, 983	31, 213	124	11, 035	18, 051	39, 928
Dry goods (specialty lines)	3, 875	981, 468	115, 502	2, 331	29, 865	59, 032	148, 795
Hosiery and lingerie	422	86, 204	9, 465	363	2, 483	4, 624	10, 049
Notions	973	113, 874	21, 913	731	7, 209	12, 330	19, 331
Piece goods:							
General line	54	18, 493	2, 652	47	712	1, 388	3, 353
Cotton	519	237, 647	24, 149	350	5, 797	12, 060	40, 432
Silk, linen, rayon, and velvet	801	301, 044	28, 300	487	6, 368	14, 440	39, 909
Woolen and worsted	366	97, 261	10, 874	285	2, 300	4, 692	13, 845
Other	407	89, 398	12, 091	279	3, 141	6, 369	15, 175
Other dry goods specialties	333	37, 547	6, 049	289	1, 855	3, 129	6, 701

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 906.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Electrical goods	3,072	788,024	130,660	1,555	37,821	71,599	33,485
Electrical merchandise (general line)	455	300,377	40,271	49	11,706	23,635	26,988
Apparatus and equipment	207	24,214	5,490	124	1,683	3,097	3,039
Wiring supplies and construction materials	955	126,738	22,143	565	7,140	12,053	17,048
Radios and equipment	668	112,435	21,313	438	6,081	10,853	13,575
Refrigerators and equipment (household)	159	118,018	20,116	53	4,813	10,653	9,742
All other	628	106,242	21,327	326	6,398	11,308	13,093
Farm products—raw materials	2,086	1,828,706	112,108	1,569	24,507	37,871	284,679
Cotton	229	408,574	33,919	208	2,808	6,607	74,790
Grains	397	522,447	25,475	210	5,224	8,885	94,216
Hides, skins, and raw furs	686	193,688	14,740	530	3,579	6,564	24,569
Horses and mules	28	7,078	336	33	123	101	225
Livestock	107	8,490	1,076	103	376	347	280
Silk (raw)	15	81,006	2,114	8	188	744	10,752
Tobacco (leaf)	191	86,489	13,084	124	8,088	6,855	32,258
Wool and mohair	166	194,242	12,492	153	1,373	4,291	29,734
All other	267	126,692	8,872	200	2,748	3,477	17,855
Farm products—consumer goods	10,945	2,110,766	274,726	10,296	89,944	132,293	47,466
Dairy products	2,164	485,198	111,486	1,325	33,526	55,504	9,936
Dairy and poultry products	760	241,480	20,918	633	6,936	10,827	9,557
Poultry and poultry products	1,635	241,236	22,216	1,657	8,683	10,058	6,150
Fruits and vegetables (fresh)	5,449	990,528	108,828	5,762	36,391	50,766	20,172
Fresh fruits only	905	146,965	10,701	892	4,150	4,825	1,261
All other	32	5,359	577	27	258	303	290
Farm supplies	1,477	333,844	45,248	1,075	14,405	19,784	44,587
Feed	782	130,199	14,090	642	5,075	6,541	8,593
Fertilizer	99	37,827	5,580	61	613	1,126	7,694
Seeds	415	101,419	19,317	261	6,583	9,096	23,319
All other	181	64,399	6,261	111	2,134	3,021	4,981
Furniture and house furnishings	2,214	373,464	64,405	1,448	17,990	33,372	70,838
China, glassware, and crockery	339	36,777	9,266	208	2,592	4,773	7,004
Floor coverings	487	149,584	20,628	249	5,216	10,696	32,828
Furniture (general line)	49	10,476	2,197	26	754	1,157	1,615
Furniture (household)	333	47,660	9,989	175	2,685	4,910	7,602
Furniture (office)	51	3,052	526	36	156	255	290
House furnishings (except as specified)	827	106,017	16,715	680	4,910	8,707	18,142
Musical instruments and sheet music	128	19,898	5,084	74	1,677	2,874	3,357
Groceries (general line)	3,942	2,185,736	206,862	1,558	75,975	112,922	300,018
Not sponsoring cooperative or voluntary groups	2,786	1,310,164	125,924	1,406	47,391	66,916	177,728
Voluntary group wholesalers	638	658,253	69,582	149	24,385	39,501	101,395
Retailer-cooperative warehouses	136	154,651	8,118	------	3,015	4,808	15,838
Cash-and-carry depots	382	62,668	3,238	3	1,184	1,697	5,057
Groceries and foods (specialty lines)	12,045	1,892,033	266,482	10,450	81,954	124,381	149,628
Breakfast cereals	34	22,078	9,663	8	837	1,372	2,185
Canned foods	430	111,537	11,941	295	3,390	5,668	14,680
Coffee, tea, and spices	703	173,980	30,070	464	7,663	13,605	21,977
Coffee roasting and spice grinding	306	136,988	28,616	182	7,976	12,909	16,761
Confectionery	2,089	132,682	17,494	2,004	6,724	8,051	9,440
Fish and sea foods	1,182	131,248	26,089	981	8,549	12,236	6,601
Flour	323	45,830	5,235	223	1,442	2,340	2,657
Fruits and vegetables (frosted)	32	8,447	832	24	238	402	309
Meats and provisions	2,552	519,593	57,590	2,503	18,032	29,196	10,838
Other food and grocery specialties	4,394	609,650	78,952	3,786	27,103	38,602	64,180
Hardware	1,343	592,000	108,924	607	39,176	64,556	146,595
General line (with industrial department)	409	396,746	72,037	76	26,052	43,553	98,909
General line (without industrial department)	363	142,794	25,310	143	9,404	14,749	35,898
Specialty lines	571	52,460	11,577	388	3,720	6,254	11,788

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 906.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Jewelry	1,805	234,054	41,147	1,564	9,726	20,741	56,172
Jewelry (general line)	195	62,312	10,668	139	2,649	5,514	14,759
Clocks and watches	178	44,653	8,418	131	1,366	4,398	5,122
Diamonds and other precious stones	427	46,873	4,810	429	729	1,959	19,375
All other	1,005	80,216	17,251	865	4,982	8,870	16,916
Lumber and construction materials	3,303	804,392	122,630	1,498	35,961	63,029	80,308
Builders' supplies (general line)	189	67,773	10,722	74	4,061	5,822	8,426
Lumber	1,236	378,222	41,974	648	10,770	20,160	29,345
Lumber and millwork	154	50,376	7,401	61	2,384	4,147	6,187
Millwork	280	59,012	12,929	99	4,186	7,763	11,097
Brick, tile, and terra cotta	145	18,700	2,948	73	714	1,422	1,231
Cement, lime, and plaster	102	22,532	3,511	27	900	1,693	750
Glass	282	32,143	9,421	171	3,451	5,907	6,264
All other	915	175,634	33,724	345	9,495	16,115	17,008
Machinery, equipment, and supplies	9,743	1,281,692	257,594	5,501	78,309	140,672	208,684
Commercial equipment and supplies:							
Office machines and equipment	216	22,291	5,215	157	2,192	2,938	3,184
Restaurant and hotel supply houses	438	48,298	11,406	322	3,936	6,218	8,192
Garage and filling station equipment	169	9,877	2,537	127	854	1,339	1,327
Soda fountain equipment and supplies	29	1,846	431	24	125	183	201
Store machines	49	2,961	484	42	170	232	231
Store fixtures and equipment	401	20,790	5,528	230	1,847	3,158	2,333
All other	341	30,759	6,516	221	2,145	3,602	3,036
Farm and dairy:							
Dairy equipment	109	19,705	3,606	61	997	1,864	2,072
Farm implements	21	2,965	649	14	237	385	625
Farm machinery and equipment	189	36,725	5,527	88	1,542	2,615	4,793
Industrial machinery, equipment, and supplies:							
Industrial (general line)	116	70,267	13,230	27	4,094	7,776	13,814
Belting, hose, and packing	211	18,837	4,576	95	1,273	2,568	2,216
Construction (except road building)	153	23,943	5,422	49	1,602	3,266	4,655
Road building	251	72,613	14,003	95	3,420	7,259	11,247
Machine tools	128	27,699	4,428	76	1,082	2,473	3,140
Mine and mill supplies	415	99,851	19,110	167	5,871	10,883	18,173
Oil-well supply houses	896	179,770	18,827	218	5,137	9,343	31,318
Power plant and power transmission	89	11,632	2,110	40	631	1,291	1,359
Printing and lithographing (except paper)	157	12,797	3,734	106	1,295	2,277	1,968
Rope, cordage, and twine	57	13,441	1,916	21	501	1,023	1,408
Textile	84	10,359	2,308	49	667	1,233	1,705
Used machinery and equipment	290	16,125	4,335	250	1,423	2,191	3,606
All other	1,575	180,158	36,330	942	10,689	19,970	26,013
Professional equipment and supplies:							
Dental supply houses	330	33,788	9,674	155	3,400	5,567	8,064
Religious supply houses	94	8,325	2,279	73	720	1,220	2,281
School equipment and supplies	138	22,271	5,515	72	1,927	2,833	3,630
Surgical, medical, and hospital	383	51,512	13,624	183	4,233	8,337	9,199
All other	117	14,642	3,503	58	1,175	2,071	3,030
Service equipment and supplies:							
Barber and beauty supply houses	859	44,593	14,492	677	5,112	7,346	9,060
Laundry and dry cleaning	206	35,091	7,257	82	1,831	3,791	3,691
Tailors' supplies	64	2,809	565	67	203	280	598
Undertakers' supplies	107	4,545	1,277	66	417	616	741
Upholsterers' supplies	210	29,717	6,972	114	1,912	3,553	6,611
All other	607	35,608	8,583	444	3,111	4,908	5,909
Transportation equipment and supplies:							
Aircraft and aeronautical	13	18,039	1,114	1	305	580	1,439
Railroad	68	25,055	6,004	19	854	2,962	3,314
Marine	149	21,020	4,284	62	1,295	2,407	4,298
Other	14	968	223	7	84	114	203

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 906.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Metals and metal work (except scrap)	**1,017**	**515,975**	**61,660**	**479**	**16,390**	**32,620**	**63,741**
Building metal work	135	13,289	2,709	95	1,003	1,482	1,779
Iron and steel products (general line)	96	139,442	17,515	30	4,547	9,588	16,385
Iron and steel products (semifinished)	63	15,337	2,727	20	653	1,463	2,405
Iron and steel products (flat)	204	73,392	14,574	69	3,803	7,455	15,016
Wire and wire products	65	7,147	1,545	38	431	777	1,202
Iron and steel finished products, n. e. c.	290	55,833	11,641	157	3,427	6,372	9,757
Copper	38	49,545	2,050	19	455	1,093	3,813
All other	126	161,990	8,899	51	2,071	4,390	13,384
Paper and its products	**2,898**	**574,973**	**99,217**	**1,693**	**30,913**	**56,490**	**74,566**
Wrapping or coarse paper and products	1,675	297,438	51,255	1,126	16,437	29,129	42,108
Printing and writing papers	427	210,261	29,880	121	8,163	17,765	22,137
Stationery and stationery supplies	515	46,551	11,149	330	4,189	6,376	5,932
Wallpaper	281	20,723	6,933	116	2,124	3,220	4,389
Petroleum and its products	**1,275**	**196,734**	**25,207**	**817**	**6,530**	**11,525**	**10,408**
Plumbing and heating equipment and supplies	**2,225**	**379,975**	**69,952**	**1,036**	**21,956**	**37,474**	**63,181**
Plumbing and heating (general line)	675	185,102	32,118	207	10,243	17,206	31,590
Heating (including stoves and ranges)	368	36,058	8,581	190	2,648	4,609	4,587
Plumbing fixtures, equipment, and supplies	927	134,095	23,366	506	7,350	12,407	24,147
All other	255	24,720	5,887	133	1,715	3,252	2,857
Tobacco and products (except leaf)	**2,717**	**1,106,215**	**54,074**	**2,337**	**18,480**	**26,946**	**49,427**
Waste materials	**6,059**	**656,000**	**96,470**	**5,956**	**42,020**	**46,040**	**57,201**
Iron and steel scrap	1,869	334,136	42,382	1,741	15,889	18,949	22,808
Junk and scrap (general line)	1,893	93,031	17,251	2,060	9,562	8,330	10,434
Waste paper, rags, and rubber	1,128	135,305	25,131	1,002	11,682	13,169	13,576
Nonferrous metals	395	50,137	5,239	381	2,079	2,549	4,425
All other	774	43,391	6,467	772	2,808	3,043	5,958
All other products	**5,431**	**1,387,607**	**145,814**	**3,814**	**48,244**	**77,714**	**142,224**
Books, periodicals, and newspapers	866	168,572	30,662	497	12,546	17,388	9,300
Flowers and nursery stock	734	42,987	8,634	679	2,901	4,365	2,426
Forest products (except lumber)	594	49,794	8,947	505	3,308	4,196	5,467
General merchandise	156	515,037	29,616	93	9,256	16,068	34,216
Leather and shoe findings	955	116,362	14,892	806	3,994	6,914	20,842
Leather goods	145	13,678	2,783	96	883	1,664	2,397
Oils and greases (animal and vegetable)	87	71,051	5,529	31	844	2,457	9,688
Optical goods	572	42,317	15,176	225	6,289	9,607	6,629
Textiles and materials (other than dry goods)	301	51,782	5,971	264	2,453	3,406	8,232
Yarns	181	73,797	6,571	120	1,370	3,014	9,719
Miscellaneous kinds of business	840	241,330	17,033	498	4,400	8,635	33,308
MANUFACTURERS' SALES BRANCHES (WITH STOCKS)							
Amusement and sporting goods	398	270,825	34,746	2	12,154	21,208	13,831
Automotive	937	725,709	86,277	12	22,417	45,980	75,419
Beer, wines, and liquors	409	274,265	52,285	5	6,341	15,532	10,810
Chemicals and paints	663	556,135	82,460	9	13,995	33,163	44,524
Clothing and furnishings	297	300,302	39,108	59	8,071	18,161	32,929
Coal and coke	6	6,461	1,279	------	250	455	1,364
Drugs and drug sundries	237	202,097	55,832	4	8,439	18,269	19,007
Dry goods (specialty lines)	213	210,082	23,519	17	5,624	13,036	29,319
Electrical goods	393	643,067	49,106	4	12,546	29,274	29,266
Farm products—consumer goods	610	199,200	34,299	3	6,619	11,321	11,313
Farm supplies	122	52,472	7,184	6	1,501	2,723	2,957
Furniture and house furnishings	285	131,625	18,436	4	3,975	8,634	11,724
Groceries and foods (specialty lines)	2,592	2,333,306	259,640	31	57,674	104,219	93,974
Hardware	98	24,412	4,864	------	1,459	2,728	3,461
Jewelry	31	53,478	4,055	1	879	2,183	3,303
Lumber and construction materials	353	238,475	33,618	13	9,286	18,350	23,484
Machinery, equipment, and supplies	3,333	976,464	192,008	45	53,586	108,340	135,634
Metals and metalwork (except scrap)	481	469,922	38,680	2	9,634	19,492	52,412
Paper and its products	317	177,454	29,303	1	6,051	12,183	14,361
Petroleum and its products	56	21,262	4,596	------	894	2,236	2,466
Plumbing and heating equipment and supplies	519	251,633	39,037	9	10,115	18,479	30,433
Tobacco and products (except leaf)	44	446,489	62,051	6	4,353	8,437	11,769
All other products	583	281,805	38,805	27	9,739	20,276	27,766

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 906.—WHOLESALE TRADE—SUMMARY, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
MANUFACTURERS' SALES OFFICES (WITHOUT STOCKS)							
Amusement and sporting goods	66	49,731	5,727	------	1,492	3,156	--------
Automotive	59	65,369	6,842	------	870	2,308	--------
Beer, wines, and liquors	89	132,530	17,738	------	1,647	4,541	--------
Chemicals and paints	181	248,997	39,683	7	4,035	11,188	--------
Clothing and furnishings	241	121,306	12,309	63	2,166	6,440	--------
Coal and coke	5	16,199	453	------	56	245	--------
Drugs and drug sundries	54	50,153	11,166	6	1,041	2,985	--------
Dry goods (specialty lines)	131	220,664	11,877	5	2,019	6,079	--------
Electrical goods	252	217,758	10,252	3	1,727	5,475	--------
Farm products—consumer goods	75	21,682	2,208	3	325	548	--------
Farm supplies	20	11,696	827	------	142	422	--------
Furniture and house furnishings	131	67,840	6,836	12	969	2,878	--------
Groceries and foods (specialty lines)	810	346,375	60,514	3	7,391	15,968	--------
Hardware	55	16,088	1,357	2	230	713	--------
Jewelry	20	9,569	628	4	105	446	--------
Lumber and construction materials	384	260,790	27,520	4	4,489	12,777	--------
Machinery, equipment, and supplies	1,094	505,669	41,380	6	7,658	21,928	--------
Metals and metal work (except scrap)	530	1,647,674	34,598	------	6,003	19,077	--------
Paper and its products	309	187,434	10,263	1	2,002	6,442	--------
Petroleum and its products	21	19,620	3,809	------	306	992	--------
Plumbing and heating equipment and supplies	210	41,789	5,631	1	1,116	2,781	--------
Tobacco and products (except leaf)	136	279,863	3,118	1	1,074	2,131	--------
All other products	287	140,466	9,439	4	1,876	4,727	--------
PETROLEUM BULK STATIONS AND TERMINALS							
Petroleum and its products	30,825	3,807,908	420,646	23,061	99,236	156,366	235,596
AGENTS AND BROKERS							
Amusement and sporting goods	192	20,088	1,497	172	336	613	360
Automotive	331	121,426	3,645	289	846	1,856	648
Beer, wines, and liquors	102	30,051	1,167	79	270	471	861
Chemicals and paints	331	116,246	5,000	242	947	2,514	1,127
Clothing and furnishings	1,409	439,389	13,895	1,375	3,601	6,987	1,075
Coal and coke	305	404,269	17,633	77	2,752	8,265	3,010
Drugs and and drug sundries	147	34,546	3,005	114	760	1,518	392
Dry goods (general line)	27	219,694	2,136	24	724	1,474	105
Dry goods (specialty lines)	1,470	1,433,117	36,706	1,392	6,833	20,879	5,267
Electrical goods	837	130,532	7,098	737	1,855	3,342	880
Farm products—raw materials	3,091	2,960,657	51,413	3,376	21,136	24,450	23,653
Farm products—consumer goods	1,287	731,026	27,134	1,113	6,750	13,339	3,296
Farm supplies	198	108,108	2,600	145	525	1,349	315
Furniture and house furnishings	789	100,956	6,602	713	1,744	3,206	682
Groceries and foods (specialty lines)	2,729	2,085,424	36,879	2,422	8,185	17,781	12,258
Hardware	392	61,860	2,926	361	757	1,365	309
Jewelry	210	18,737	916	204	156	320	221
Lumber and construction materials	944	213,760	10,833	752	2,261	4,928	709
Machinery, equipment, and supplies	2,890	366,685	32,641	2,361	8,499	18,363	6,299
Metals and metal work (except scrap)	608	359,125	7,648	522	1,611	3,990	3,135
Paper and its products	470	98,607	5,043	362	1,097	2,694	777
Petroleum and its products	146	91,930	2,590	88	386	1,128	78
Plumbing and heating equipment and supplies	512	53,200	3,865	450	1,062	1,841	626
Tobacco and products (except leaf)	25	16,135	577	32	272	207	124
Waste materials	121	74,181	3,032	82	350	1,152	1,266
All other products	1,340	911,286	21,271	1,125	4,796	10,699	4,652
ASSEMBLERS (MAINLY FARM PRODUCTS)							
Farm products—raw materials	15,639	1,809,317	86,059	8,776	43,368	38,884	195,586
Farm products—consumer goods	12,132	1,148,158	143,775	9,444	78,777	65,867	21,711
Farm supplies	482	35,283	3,501	444	1,589	1,406	3,799
Groceries and foods (specialty lines)	819	92,618	17,309	804	13,093	8,141	8,211
All other products	50	3,195	424	25	214	284	411

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 907.—Wholesale Trade—Summary for 27 Cities: 1939

Note.—Sales, expenses, pay roll, and stocks in thousands of dollars. The wholesale-trade centers covered in the following table were selected on the basis of their volume of wholesale trade in 1935.

City	Number of establishments	Sales		Operating expenses (including pay roll)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll[1]			Stocks on hand, end of year, at cost
		Amount	Percent gain over 1935				Total	Full-time	Part-time	
Altanta, Ga	989	465,115	41.6	50,592	489	12,473	22,215	21,977	238	27,121
Baltimore, Md	1,664	578,628	36.3	58,009	1,219	17,715	28,222	27,696	526	35,053
Boston, Mass	3,361	1,634,784	23.0	150,025	1,737	36,298	75,002	73,974	1,028	107,709
Buffalo, N. Y	1,021	430,270	22.9	38,332	527	10,639	19,989	19,741	248	27,014
Chicago, Ill	7,799	4,080,415	24.8	396,914	4,743	95,494	190,205	188,073	2,132	204,908
Cincinnati, Ohio	1,533	647,187	35.6	56,965	995	14,472	27,170	26,810	360	33,292
Cleveland, Ohio	2,226	946,653	39.0	89,402	1,077	23,539	47,127	46,357	770	44,601
Dallas, Tex	1,043	475,454	16.1	52,073	577	13,018	21,741	21,431	310	51,617
Denver, Colo	993	340,989	30.4	33,764	636	9,930	16,408	16,193	215	19,845
Detroit, Mich	2,763	1,304,451	37.2	102,770	1,811	27,350	53,937	53,384	553	48,335
Houston, Tex	845	457,911	38.3	44,617	419	10,904	18,980	18,523	457	43,576
Indianapolis, Ind	846	374,483	22.3	32,925	475	10,056	17,268	17,041	227	18,470
Kansas City, Mo	1,474	762,069	17.3	67,301	947	17,829	31,141	30,587	554	44,254
Los Angeles, Calif	4,808	1,285,265	36.8	146,250	3,758	41,411	73,751	72,439	1,312	102,082
Memphis, Tenn	675	433,254	13.7	32,478	461	8,937	13,675	13,454	221	36,847
Milwaukee, Wis	1,455	412,366	19.6	41,993	707	12,607	22,824	22,534	290	30,178
Minneapolis and St. Paul Minn. (combined)	1,995	941,390	19.4	91,607	1,162	24,154	43,571	42,990	581	95,077
Newark, N. J	1,006	397,832	47.4	45,828	501	13,000	24,328	24,099	229	25,654
New Orleans, La	1,022	437,639	7.8	42,929	556	14,424	21,440	20,853	587	44,805
New York, N. Y	24,042	12,954,252	34.7	1,148,338	15,827	241,405	544,796	540,154	4,642	776,429
Omaha, Nebr	678	390,754	13.4	27,910	397	8,131	13,146	12,987	159	20,580
Philadelphia, Pa	4,073	1,622,100	22.4	157,478	3,190	42,257	77,824	76,629	1,195	94,677
Pittsburgh, Pa	1,745	832,069	33.9	79,099	1,191	20,787	39,519	38,932	587	37,061
Portland, Oreg	956	317,326	18.9	35,293	433	10,337	18,196	17,800	396	28,351
St. Louis, Mo	2,663	1,164,102	31.9	128,315	1,464	34,367	61,253	60,797	456	80,425
San Francisco, Calif	3,359	1,377,614	24.4	161,366	2,643	34,612	70,999	69,741	1,258	112,678
Seattle, Wash	1,500	451,202	36.9	50,438	746	13,449	24,957	24,436	521	33,578

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 908.—Retail Trade—Sales, by Kind-of-Business Groups: 1929 to 1940

Kind-of-business group	Sales (millions of dollars)								Percent increase 1940 from 1939[1]
	1929	1933	1935	1936	1937	1938	1939	1940	
Total	[2]48,459	24,517	32,791	38,408	42,148	38,784	42,042	45,694	8.7
Food group	[2]10,967	6,776	8,362	9,208	9,984	9,740	10,165	10,764	5.9
General stores (with food)	2,571	1,097	1,110	1,095	1,072	880	810	760	—6.2
Liquor stores (packaged goods)	-------	17	328	443	513	548	586	645	10.1
Eating and drinking places	2,125	1,430	2,391	2,879	3,340	3,284	3,520	3,721	5.7
General merchandise group	6,444	3,885	4,620	5,273	5,607	5,272	5,665	6,031	6.5
Department stores	3,903	2,319	2,925	3,321	3,536	3,269	3,511	3,748	6.8
Variety stores	904	678	781	869	921	916	977	1,032	5.6
Dry goods and general mdse	1,190	668	528	642	691	668	718	755	5.9
Mail order, catalog sales only	447	220	386	441	459	419	464	496	6.9
Apparel group	4,241	1,930	2,656	3,088	3,320	3,091	3,259	3,413	4.7
Automotive group	7,043	2,367	4,237	5,498	6,044	4,472	5,549	6,819	22.9
Filling stations	1,787	1,532	1,968	2,330	2,679	2,693	2,822	2,982	5.7
Furniture and household	2,755	950	1,290	1,624	1,808	1,543	1,733	1,934	11.6
Lumber, building and hardware	3,846	1,343	1,864	2,374	2,687	2,480	2,735	2,987	9.2
Drug stores	1,690	1,066	1,233	1,381	1,500	1,491	1,563	1,650	5.6
Jewelry stores	536	175	235	298	343	316	362	416	14.9
Other stores	4,454	1,940	2,497	2,917	3,251	2,974	3,273	3,572	9.1

[1] A minus sign denotes a decrease.

[2] Includes sales of certain milk dealers in the amount of $130,000,000, not included in tables 909, 912, and 913. Data for these concerns were received too late for inclusion in summary tables for 1929.

Source: 1929, 1933, 1935, and 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3. Other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce, based on trends shown by currently published statistics; published in Survey of Current Business, Oct. 1941.

No. 909.—Retail Trade—Number of Stores and Sales, by Business Groups and Kind of Business: 1929, 1935, and 1939

Kind of Business	Number of Stores			Sales (Thousands of Dollars)		
	1929	1935	1939	1929	1935	1939
United States total [1]	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790
Food group	481,891	532,010	560,549	10,837,421	8,362,425	10,184,967
Grocery stores (without fresh meats)	191,876	188,738	200,303	3,449,129	2,202,607	2,225,435
Combination stores (groceries-meats)	115,549	166,233	187,054	3,903,662	4,149,813	5,496,318
Dairy products stores, milk dealers	8,478	16,380	16,834	720,961	576,351	740,011
Meat markets, fish markets	49,865	39,474	42,360	1,336,958	612,451	750,797
Candy, nut, confectionery stores	63,265	55,197	48,015	571,549	314,467	295,300
Fruit stores, vegetable markets	22,904	32,632	27,666	308,379	215,965	222,239
Other food stores	20,954	33,356	38,337	540,783	290,771	434,867
General stores (with food)	104,089	66,701	39,688	2,570,744	1,110,403	810,342
General merchandise group	54,636	44,651	50,267	6,444,101	4,619,751	5,665,007
Department stores [2]	4,221	4,201	4,074	4,350,098	3,311,070	3,974,998
Dry goods and general merchandise stores	38,305	28,709	29,247	1,189,856	527,862	713,208
Variety stores	12,110	11,741	16,946	904,147	780,819	976,801
Apparel group	114,296	95,968	106,959	4,240,893	2,656,242	3,258,772
Men's-boys' clothing, furnishings, hat stores	28,197	20,914	21,501	1,192,723	659,617	773,312
Family clothing stores	10,551	7,881	10,053	552,353	358,849	429,454
Women's ready-to-wear stores	18,253	21,975	25,820	1,037,601	794,992	1,009,494
Accessories, other apparel stores	33,036	26,231	29,098	601,387	331,385	429,448
Shoe stores (all kinds)	24,259	18,967	20,487	806,829	511,399	617,064
Furniture—household—radio group	58,941	45,215	52,827	2,754,721	1,289,896	1,733,257
Furniture stores	25,153	17,043	19,902	1,509,815	694,578	973,157
Other home furnishings stores	8,820	9,776	12,012	303,430	156,995	226,727
Household appliance, radio dealers	24,968	18,396	20,913	941,476	438,323	533,373
Automotive group [1]	69,379	50,459	60,132	7,043,386	4,236,586	5,548,687
Motor-vehicle dealers (new)	42,204	30,294	33,609	6,266,580	3,725,438	4,810,245
Used-car dealers	3,097	4,751	6,980	140,932	122,204	193,790
Accessory, tire, battery dealers	22,313	14,343	18,525	599,295	373,910	523,685
Other automotive [3]	1,765	1,071	1,018	36,579	15,034	20,967
Filling stations	121,513	197,568	241,858	1,787,423	1,967,714	2,322,495
Lumber—building group	52,814	36,553	39,667	2,621,064	1,105,296	1,761,205
Lumber and building-materials dealers	26,377	21,149	25,067	1,981,284	866,865	1,478,459
Heating, plumbing, paint, electrical stores	26,437	15,404	14,600	639,780	238,431	282,746
Hardware group	37,572	36,633	38,646	1,224,560	758,979	973,709
Hardware stores	25,330	26,996	29,147	706,053	467,217	629,276
Farm implement—tractor—hardware dealers	12,242	9,637	10,499	518,507	291,762	344,433
Eating places	134,293	153,468	169,792	2,124,890	1,666,899	2,135,020
Drinking places	----------	98,005	135,594	----------	723,961	1,385,032
Drug stores	58,258	56,697	57,903	1,690,399	1,232,593	1,562,502
Liquor stores (packaged goods)	----------	12,105	19,136	----------	328,307	586,351
Other retail stores	173,618	139,135	172,375	4,841,982	2,618,820	3,496,437
Fuel, ice, fuel-oil dealers	19,118	35,293	41,172	1,013,369	859,018	1,013,542
Hay, grain, and feed stores	21,394	11,132	16,772	990,742	346,667	623,977
Farm and garden supply stores	5,740	9,176	4,915	128,422	252,471	155,312
Jewelry stores	19,998	12,447	14,559	536,281	234,893	361,595
Cigar stores, cigar stands	33,248	15,350	18,504	410,064	182,950	207,781
Florists	9,328	11,242	16,055	176,201	98,718	148,741
News dealers	10,285	7,071	7,407	149,866	61,655	72,427
Other retail stores	54,507	37,424	52,991	1,437,037	582,448	913,062
Second-hand stores	15,065	22,550	23,962	148,068	113,340	138,007

[1] Previously published totals for 1929 and 1935 revised to exclude data for service garages and other automotive service businesses whose receipts from service sales exceed their sales of merchandise. These are included in the Census of Service Establishments for 1939.
[2] Includes general merchandise mail-order houses.
[3] Bicycle shops, included in this classification for 1929, are included in "Other retail stores" for 1935 and 1939.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

No. 910.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
United States total	**1,770,355**	**42,041,790**	**1,613,673**	**4,600,217**	**4,529,499**	**5,116,583**
Food group	**560,549**	**10,184,967**	**516,976**	**798,482**	**760,782**	**589,931**
Grocery stores (without fresh meats)	200,303	2,225,435	178,182	131,102	110,663	196,202
Combination stores (groceries-meats)	187,034	5,496,318	173,799	408,900	354,140	343,947
Dairy products stores	7,382	142,728	4,111	20,314	17,892	3,237
Milk dealers	9,452	597,283	9,207	81,586	140,078	4,859
Meat markets	35,630	700,243	35,886	47,798	50,984	7,817
Fish (sea food) markets	6,730	50,554	6,908	5,280	4,246	490
Candy, nut stores	4,625	40,200	3,087	6,775	5,040	1,191
Confectionery stores	43,390	255,100	42,690	23,801	15,104	13,411
Delicatessen stores	9,909	132,365	9,895	8,140	6,911	9,109
Fruit stores, vegetable markets	27,666	222,239	28,282	20,075	15,993	3,187
Bakeries, caterers	16,985	168,027	14,284	26,941	21,735	1,398
Egg and poultry dealers	6,532	63,350	6,545	4,966	3,514	670
Other food stores	4,911	71,125	4,040	12,784	14,462	4,420
General stores (with food)	**39,688**	**810,342**	**38,646**	**60,701**	**47,376**	**174,130**
General merchandise group	**50,267**	**5,865,007**	**36,362**	**867,007**	**803,455**	**922,178**
Department stores	4,074	3,974,998	560	566,052	611,706	561,493
Dry goods stores	15,628	229,286	14,748	26,597	22,730	77,192
General merchandise stores with food	2,737	112,108	2,448	10,828	9,409	25,767
General merchandise stores—other	10,882	371,814	8,714	51,764	37,836	118,072
Variety stores	16,946	976,801	9,892	211,766	121,804	139,654
Apparel group	**106,959**	**3,258,772**	**82,329**	**388,737**	**420,823**	**674,674**
Men's-boys' furnishings stores	5,122	93,203	4,187	7,273	9,049	27,258
Men's-boys' hat stores	802	15,598	465	1,580	1,819	2,600
Men's-boys' clothing stores (and furnishings)	15,577	664,511	13,194	57,730	80,382	194,671
Family clothing stores	10,053	429,454	8,317	56,334	58,478	106,800
Women's ready-to-wear stores	25,820	1,009,494	20,711	133,586	132,674	127,752
Furriers, fur shops	2,214	94,133	1,794	10,289	16,809	18,761
Millinery stores	10,799	118,586	7,472	23,559	18,888	5,023
Corset and lingerie shops	2,338	27,938	2,111	3,254	3,077	6,265
Hosiery shops	2,293	35,307	1,531	7,989	3,893	4,562
Other women's accessories stores	1,863	37,318	1,261	4,090	3,769	6,492
Infants' wear shops	625	13,436	554	1,341	1,275	3,223
Other apparel stores	3,292	36,448	3,204	5,186	4,872	8,145
Custom tailors	5,674	66,282	5,523	12,380	16,088	10,149
Men's shoe stores	2,472	78,770	650	5,694	7,462	16,427
Family shoe stores	15,280	384,156	10,417	40,711	42,831	113,247
Women's shoe stores	2,735	154,138	938	17,741	19,457	23,293
Furniture—household—radio group	**52,827**	**1,733,257**	**42,491**	**213,635**	**280,545**	**366,761**
Furniture stores	19,902	973,157	17,361	104,151	146,311	213,375
Floor coverings stores	1,986	58,618	1,826	6,083	9,311	15,148
Drapery, curtain, upholstery stores	930	15,843	859	1,906	2,054	3,702
China, glassware, metalware stores	778	21,821	582	2,915	3,655	6,755
Interior decorators	886	27,930	759	3,235	4,676	4,936
Antique shops	3,324	17,743	3,321	1,594	2,178	18,815
Other home-furnishings stores	4,108	84,772	3,733	19,459	21,335	19,290
Household appliance dealers	11,095	294,518	4,846	49,185	60,301	45,979
Radio and household-appliance stores	6,907	190,180	6,463	19,512	23,596	28,968
Radio stores	2,409	22,901	2,361	2,261	2,461	3,758
Radio and musical instrument stores	592	25,774	380	3,334	4,667	6,035
Automotive group	**60,132**	**5,548,687**	**51,238**	**389,298**	**507,947**	**554,960**
Motor-vehicle dealers (new and trade-in)	31,511	4,292,716	27,318	287,270	378,615	403,998
Motor-vehicle and farm-implement dealers	1,170	88,607	1,239	6,638	7,259	13,449
Motor-vehicle dealers (retail and wholesale)	928	428,922	512	22,794	34,714	31,649
Used-car dealers	6,980	193,790	6,808	12,981	14,177	25,985
Accessory, tire, battery dealers	18,525	523,685	14,424	57,601	70,665	75,611
Motorcycle dealers	513	8,619	504	895	1,023	2,032
Aircraft dealers	51	2,358	22	273	375	497
Motorboat, yacht dealers	454	9,990	411	846	1,119	1,739
Filling stations	**241,858**	**2,822,495**	**231,475**	**235,527**	**198,934**	**99,401**
Lumber—building group	**39,667**	**1,761,205**	**26,135**	**169,799**	**220,628**	**389,053**
Lumber yards	20,621	1,196,817	16,615	109,624	143,269	295,714
Building-materials dealers	4,446	281,642	3,387	25,649	34,002	36,583
Heating and plumbing equipment dealers	4,262	102,404	3,644	14,932	18,924	15,470
Paint, glass, wallpaper stores	8,480	152,673	6,781	15,642	19,495	35,012
Electrical supply stores	1,858	27,669	1,708	3,952	4,938	6,274
Hardware group	**39,646**	**973,709**	**39,620**	**82,497**	**91,532**	**317,063**
Hardware stores	29,147	629,276	28,709	56,762	63,679	227,852
Farm implement—tractor—hardware dealers	10,499	344,433	10,911	25,735	27,853	89,211

For note 1, see next page.

No. 910.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939—Continued

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Eating places	189, 792	2, 135, 020	170, 002	594, 648	405, 896	34, 900
Restaurants, cafeterias, lunchrooms	99, 068	1, 764, 854	101, 276	529, 528	364, 451	29, 466
Lunch counters and stands	62, 673	332, 295	61, 364	58, 728	37, 532	4, 487
Soft drink, juice, ice cream stands	8, 051	37, 871	7, 362	6, 392	3, 913	947
Drinking places	135, 594	1, 385, 032	136, 217	212, 235	159, 689	38, 164
Drinking places with meals	82, 310	967, 736	82, 596	159, 966	118, 775	25, 954
Drinking places—other	53, 284	417, 296	53, 621	52, 269	40, 914	12, 210
Drug stores	57, 903	1, 582, 502	49, 673	189, 403	172, 733	304, 863
Drug stores with fountain	39, 452	1, 205, 241	33, 257	156, 366	137, 994	218, 799
Drug stores—other	18, 451	357, 261	16, 416	33, 037	34, 739	86, 084
Liquor stores (packaged goods)	19, 136	586, 351	13, 670	25, 676	30, 782	66, 203
Other retail stores	172, 375	3, 496, 437	154, 825	349, 792	407, 609	543, 135
Fuel and ice dealers	38, 329	887, 617	34, 784	96, 315	109, 910	66, 445
Fuel-oil retailers	2, 843	125, 925	2, 426	9, 169	13, 873	5, 089
Hay, grain, and feed stores (with groceries)	1, 860	64, 912	1, 523	3, 905	3, 210	6, 203
Hay, grain, and feed—farm implements	1, 126	82, 820	785	4, 786	5, 032	10, 280
Hay, grain, and feed stores—other	13, 786	476, 245	11, 645	26, 660	25, 707	42, 394
Farm and garden supply stores	4, 915	155, 312	4, 074	13, 710	13, 447	21, 498
Jewelry stores	14, 559	361, 595	13, 077	35, 249	53, 965	162, 590
Book stores	2, 845	73, 842	2, 156	12, 434	13, 932	16, 152
Stationery stores	3, 497	58, 814	3, 317	6, 690	7, 703	12, 933
Cigar stores, cigar stands	18, 504	207, 781	16, 748	14, 425	14, 085	18, 456
Florists	16, 055	148, 741	16, 074	23, 128	22, 641	9, 493
Gift, novelty, souvenir shops	7, 429	53, 568	7, 227	6, 317	5, 548	17, 076
News dealers	7, 407	72, 427	6, 038	11, 671	6, 335	3, 894
Office, store appliance and equipment dealers	3, 600	149, 216	2, 850	19, 949	29, 049	27, 108
Office, store, school supply dealers	1, 539	59, 370	1, 124	8, 097	11, 300	12, 619
Opticians	5, 995	60, 567	5, 412	7, 655	11, 919	6, 770
Photographic supply—camera stores	1, 112	32, 343	982	3, 277	4, 086	6, 412
Sporting goods stores	2, 605	56, 914	2, 393	5, 229	6, 653	16, 234
Bicycle shops	941	6, 837	937	765	630	1, 620
Luggage stores	759	19, 345	606	1, 942	2, 601	6, 080
Piano, musical instrument stores	2, 930	65, 127	2, 534	8, 282	11, 049	16, 237
Scientific, medical instrument and supply dealers	961	17, 509	774	2, 113	3, 007	3, 222
Other retail stores	18, 778	259, 610	17, 339	28, 024	31, 927	54, 321
Second-hand stores	23, 962	138, 007	24, 014	22, 800	20, 758	41, 140
Book stores	588	4, 050	578	441	488	2, 790
Clothing, shoe stores	3, 558	9, 766	3, 430	1, 673	922	2, 380
Furniture stores	7, 875	31, 463	7, 882	4, 016	3, 061	6, 461
Tires, accessories, parts	6, 403	39, 863	6, 814	8, 208	6, 888	8, 953
Pawn shops (sales)	1, 373	22, 868	1, 252	2, 993	4, 357	12, 904
Other second-hand stores	4, 165	29, 997	4, 058	5, 469	5, 042	7, 652

[1] Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

No. 911.—Retail Chains—Summary: 1929, 1933, and 1935

[Sales and pay roll in thousands of dollars]

	1929	1933	1935
Number of chains	7, 061	5, 546	6, 079
Number of retail units (stores)[1]	159, 638	152, 308	139, 810
Number of central offices	(2)	(2)	1, 914
Number of warehouses[3]	559	462	492
Sales through stores, all chains	10, 740, 385	6, 767, 766	8, 460, 611
Central-office sales	(2)	215, 583	281, 779
Value (wholesale) of merchandise handled through chain-store warehouses en route to stores[4]	1, 929, 681	1, 431, 563	1, 864, 221

	1929	1933	1935
Employees, full-time and part-time	(2)	1, 104, 406	1, 171, 671
Stores	(2)	985, 984	1, 071, 694
Central offices	(2)	118, 422	73, 655
Warehouses	26, 442		26, 322
Pay roll, total	(2)	1, 051, 990	1, 211, 066
Stores	(2)	868, 358	1, 023, 125
Central offices	(2)	155, 249	153, 993
Warehouses	40, 635	28, 383	33, 948
Total pay roll per $100 of total sales	(2)	$15.06	$13.85

[1] Includes besides the units classified as store chains in tables 913 and 914, leased-department chains (3,664 for 1935), State liquor stores (2,053 for 1935), and other lesser types (6,611 for 1935).

[2] No comparable data available.

[3] Reported by 228 chains.

[4] Including merchandise sold at wholesale through the central offices. Figures do not represent the cost of goods sold. They relate only to merchandise billed through warehouses, which is but a small part of the total quantity of goods sold by chain stores. This figure is sometimes regarded as part of the total of wholesale distribution, performed by the chains instead of by merchant wholesalers.

Source of tables 910 and 911: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3, for table 910; Retail Chains, 1935, for table 911.

No. 912.—Retail Trade—Summary,

Division and state	Number of stores			Sales (thousands of dollars)			Active proprietors of unincorporated businesses		
	1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939
U. S.	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790	1,434,704	1,440,108	1,613,673
N. E.	104,618	109,382	121,888	3,732,087	2,687,620	3,318,214	94,441	90,967	101,716
Maine	10,453	11,936	13,455	300,010	226,911	281,356	9,700	10,531	11,821
N. H.	6,181	6,797	7,435	180,248	149,654	183,100	5,935	6,110	6,600
Vt.	4,831	4,626	5,423	148,281	96,724	123,369	4,912	4,210	4,942
Mass.	52,661	53,606	59,217	2,031,839	1,446,212	1,737,680	46,705	43,404	47,538
R. I.	9,155	8,791	10,485	313,978	217,728	275,447	8,339	7,369	9,100
Conn.	21,337	23,626	25,873	757,731	550,391	717,262	18,850	19,343	21,715
M. A.	372,026	389,405	412,819	12,527,976	8,374,439	10,291,937	350,414	344,390	376,068
N. Y.	183,615	198,608	209,425	6,968,931	4,704,233	5,578,159	169,129	175,421	191,259
N. J.	57,780	65,688	68,851	1,811,257	1,206,990	1,580,401	53,595	56,561	59,277
Pa.	130,631	125,109	134,543	3,747,788	2,463,216	3,133,377	127,690	112,408	125,532
E. N. C.	304,986	326,862	364,508	11,113,186	7,103,071	9,251,114	290,328	295,769	332,029
Ohio	86,155	89,303	93,041	2,829,354	1,940,031	2,441,293	74,786	79,193	82,712
Ind.	39,402	40,318	47,317	1,200,458	771,377	1,066,383	38,463	37,620	44,003
Ill.	93,432	95,033	109,132	3,658,560	2,152,432	2,857,646	89,019	85,694	100,099
Mich.	53,952	59,820	67,414	2,202,405	1,377,122	1,820,798	51,148	54,229	61,129
Wis.	38,045	42,388	47,604	1,222,409	862,109	1,064,994	36,912	39,033	44,086
W. N. C.	161,393	182,051	197,909	5,178,845	3,471,806	4,138,883	162,404	171,236	185,927
Minn.	29,206	35,481	40,448	1,036,612	808,857	1,017,195	29,091	33,113	38,932
Iowa	30,933	36,768	39,024	956,008	640,621	822,905	31,395	35,617	37,111
Mo.	44,586	48,581	53,196	1,422,449	935,027	1,102,503	44,080	45,059	49,328
N. Dak.	7,611	8,464	8,549	230,602	147,327	156,137	7,482	7,833	7,818
S. Dak.	8,330	9,014	9,817	249,935	144,333	169,396	8,419	8,302	8,954
Nebr.	16,682	17,990	19,330	553,611	354,520	397,196	17,351	16,774	18,004
Kans.	24,045	25,753	27,546	730,228	441,121	473,551	24,686	24,538	25,780
S. A.	162,295	176,036	199,371	4,138,337	3,267,937	4,368,947	159,100	157,391	174,561
Del.	3,527	4,257	4,544	101,861	76,019	110,052	3,240	3,828	4,001
Md.	20,371	22,515	25,566	610,967	457,305	619,273	19,356	20,657	23,774
D. C.	5,815	6,341	6,893	332,393	329,034	402,768	5,027	4,667	5,498
Va.	25,036	25,860	29,610	591,763	466,768	628,172	24,854	22,944	25,389
W. Va.	16,501	18,285	18,928	441,072	329,383	403,989	16,476	16,225	16,202
N. C.	27,660	28,654	33,826	642,550	460,083	633,240	28,780	26,442	29,890
S. C.	14,452	16,196	18,520	296,674	246,214	332,224	14,072	14,142	15,759
Ga.	27,640	30,355	32,870	627,171	481,197	624,765	27,821	27,614	28,797
Fla.	21,293	23,573	28,614	493,886	421,934	614,464	19,474	20,872	25,251
E. S. C.	85,315	90,688	101,065	2,137,499	1,371,619	1,845,037	89,610	86,069	93,025
Ky.	25,927	28,139	30,919	577,929	382,761	520,135	27,131	26,954	28,970
Tenn.	22,368	26,470	28,198	632,612	477,720	606,489	24,057	25,017	25,980
Ala.	20,456	21,351	23,916	518,972	334,223	435,973	20,845	19,870	21,715
Miss.	16,564	14,728	18,032	407,986	176,915	282,440	17,577	14,228	16,360
W. S. C.	128,542	132,615	159,768	3,654,572	2,284,559	3,101,358	132,446	126,539	148,785
Ark.	17,167	17,653	20,328	406,206	238,809	298,301	18,510	17,478	19,071
La.	22,559	22,615	26,469	469,755	341,911	486,250	23,081	20,797	22,845
Okla.	25,984	24,734	28,722	781,121	436,084	513,091	26,220	23,837	27,221
Tex.	62,832	67,613	85,249	1,997,490	1,273,755	1,803,716	64,635	64,427	79,648
Mt.	42,022	46,599	57,459	1,515,313	1,082,660	1,427,541	40,695	42,198	53,112
Mont.	6,521	7,490	8,481	238,293	185,556	222,008	6,220	6,628	7,867
Idaho	4,624	5,553	6,804	165,352	137,855	175,873	4,425	4,999	6,223
Wyo.	2,837	3,323	4,113	101,457	81,439	100,233	2,786	3,051	3,863
Colo.	13,139	13,504	16,785	457,413	298,156	409,103	12,393	12,387	15,770
N. Mex.	3,941	4,610	6,617	116,833	87,691	125,765	4,031	4,396	6,139
Ariz.	4,766	4,939	6,242	193,818	118,874	162,003	4,852	4,600	5,726
Utah	4,964	5,565	6,372	193,286	130,050	170,728	4,697	4,716	5,520
Nev.	1,230	1,615	2,045	48,861	43,039	61,828	1,291	1,427	2,004
Pac.	115,168	134,080	155,568	4,331,837	3,147,501	4,298,759	115,266	125,549	148,450
Wash.	20,836	23,887	26,682	745,891	521,186	668,790	19,808	22,046	24,798
Oreg.	13,544	14,523	16,458	443,303	329,636	442,160	13,785	13,580	15,757
Calif.	80,788	95,670	112,428	3,142,643	2,296,679	3,187,809	81,673	89,923	107,895

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

BY STATES: 1929, 1935, AND 1939

EMPLOYEES, FULL-TIME AND PART-TIME (AVERAGE FOR YEAR) [1]			TOTAL PAY ROLL (THOUSANDS OF DOLLARS) [1]			STOCKS ON HAND, END OF YEAR, AT COST (THOUSANDS OF DOLLARS)			DIVISION AND STATE
1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939	1929 [2]	1935 [2]	1939	
4,286,516	3,898,258	4,600,217	5,044,128	3,568,167	4,529,499	7,199,656	4,271,280	5,116,583	U. S.
353,152	324,883	362,133	411,822	317,000	377,957	506,262	306,486	361,784	N. E.
25,536	23,995	28,113	26,895	21,389	26,079	51,878	32,383	37,814	Maine.
15,697	15,868	18,149	16,215	14,524	17,322	27,306	18,388	21,408	N. H.
11,229	9,739	12,010	12,210	8,483	10,707	26,225	15,488	17,887	Vt.
202,958	183,419	203,312	236,206	179,259	212,966	256,367	149,937	176,600	Mass.
31,228	28,522	30,301	35,203	27,335	30,978	40,459	24,947	29,209	R. I.
66,504	63,340	70,248	85,003	66,010	79,905	104,027	65,343	78,866	Conn.
1,063,140	969,724	1,068,613	1,362,975	976,484	1,170,430	1,886,856	1,085,256	1,245,297	M. A.
562,797	521,430	567,150	773,333	562,113	660,093	1,031,966	600,118	679,706	N. Y.
141,980	134,786	153,673	187,635	138,575	171,619	245,037	135,688	166,727	N. J.
358,363	313,508	347,790	402,007	275,796	338,718	600,853	340,450	398,864	Pa.
980,429	861,846	1,031,047	1,217,620	790,551	1,028,315	1,514,132	852,202	1,046,193	E. N. C.
260,703	239,145	270,425	310,955	217,016	271,073	382,612	210,104	252,393	Ohio.
115,269	96,473	123,192	122,122	80,388	110,895	172,275	100,033	129,048	Ind.
331,078	268,888	332,003	428,553	259,578	330,072	501,678	272,381	337,898	Ill.
180,121	161,314	198,018	237,340	150,037	204,026	275,490	157,605	197,524	Mich.
103,168	96,026	107,409	118,650	82,932	103,249	182,071	112,079	129,330	Wis.
456,292	405,823	459,926	482,899	334,037	401,238	856,798	513,505	584,556	W. N. C.
90,918	90,967	106,282	101,246	81,798	104,204	165,169	111,318	135,986	Minn.
83,128	71,802	87,684	83,502	54,768	72,514	158,330	92,696	112,693	Iowa.
136,541	122,579	132,583	148,283	102,261	118,237	222,154	131,163	142,484	Mo.
16,333	13,776	15,227	17,487	11,905	12,960	44,870	25,275	27,234	N. Dak.
19,731	15,252	17,307	19,822	11,827	13,592	47,637	27,144	28,773	S. Dak.
46,579	40,135	44,353	48,188	32,518	36,221	99,284	59,042	64,464	Nebr.
63,062	51,312	56,490	64,371	38,960	42,510	119,354	66,867	72,922	Kans.
399,711	417,269	519,636	407,206	338,898	447,647	626,201	418,363	512,538	S. A.
8,947	8,942	10,972	9,551	8,226	11,168	14,362	9,708	12,193	Del.
58,616	58,612	70,750	62,764	50,840	66,079	77,961	52,101	61,590	Md.
33,806	41,675	48,072	43,306	43,473	56,007	37,463	29,009	35,511	D. C.
58,513	57,104	74,864	59,659	47,776	63,867	104,492	68,187	82,708	Va.
36,087	36,776	42,318	40,968	31,142	38,263	72,018	44,612	51,252	W. Va.
59,317	59,328	79,404	56,123	43,602	60,052	104,862	66,417	79,483	N. C.
29,450	32,659	41,119	25,316	22,229	29,093	38,583	27,080	32,330	S. C.
65,001	65,782	78,947	58,792	46,195	58,874	95,614	65,598	80,723	Ga.
49,974	56,391	73,190	50,727	45,415	64,244	80,846	55,651	76,748	Fla.
194,708	172,429	211,275	187,323	127,388	162,575	337,197	196,082	241,307	E. S. C.
52,341	47,293	55,062	51,667	36,101	46,090	97,608	58,087	71,413	Ky.
61,140	60,310	71,869	59,144	45,948	55,924	97,450	63,061	75,761	Tenn.
48,730	41,818	51,830	46,791	29,806	37,826	82,169	46,452	55,987	Ala.
32,497	23,008	32,514	29,721	15,443	22,735	59,970	28,482	38,146	Miss.
324,486	285,952	366,048	336,029	220,358	293,418	593,586	332,829	413,528	W. S. C.
33,482	27,590	32,581	31,986	19,135	23,775	71,528	39,544	45,826	Ark.
49,207	49,608	63,638	47,698	36,369	49,000	71,810	47,224	56,775	La.
65,944	52,709	59,988	71,931	40,440	48,953	127,427	65,437	75,801	Okla.
175,853	156,045	209,841	184,414	124,414	171,690	322,821	180,624	235,126	Tex.
127,736	112,436	145,340	150,639	106,396	145,205	245,900	152,158	188,110	Mt.
17,822	17,278	19,963	22,493	18,287	21,505	44,684	28,979	32,061	Mont.
12,638	12,828	16,549	14,889	12,445	16,189	28,303	19,316	23,970	Idaho.
7,394	7,213	8,938	9,429	7,305	9,346	17,777	12,311	14,826	Wyo.
43,360	33,370	45,083	49,100	29,409	43,503	73,013	40,212	53,065	Colo.
9,413	9,211	12,846	9,935	8,121	11,596	20,047	14,534	18,577	N. Mex.
15,490	12,825	16,577	18,938	12,202	17,119	26,544	15,355	19,561	Ariz.
18,237	15,562	19,562	20,958	14,317	18,743	27,323	15,938	18,711	Utah.
3,382	4,149	5,822	4,897	4,810	7,204	8,209	5,513	7,339	Nev.
376,862	347,896	436,199	487,615	356,555	502,714	632,724	414,399	523,270	Pac.
65,758	56,377	66,852	80,639	55,327	75,405	109,364	70,035	81,527	Wash.
39,017	34,241	41,720	46,167	33,000	44,154	71,088	46,517	57,978	Oreg.
272,087	257,278	327,627	360,809	268,228	383,155	452,272	297,847	383,765	Calif.

[2] Revised to exclude data for service garages and other automotive service businesses whose receipts from service sales exceeded their sales of merchandise. These are included in the Census of Service Establishments for 1939.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

No. 913.—Retail Trade—Number of Stores and Sales, by Type of Operation: 1929, 1935, and 1939

Note.—Figures for 1929 and 1935 have been adjusted between types as grouped for 1939.

Type of operation	Number of stores			Sales (thousands of dollars)		
	1929 [1]	1935 [1]	1939	1929 [1]	1935 [1]	1939
Total, all types	**1,543,158**	**1,587,718**	**1,770,355**	**49,114,653**	**32,791,212**	**42,041,790**
Independents	1,380,607	1,435,054	1,624,665	38,124,439	24,020,134	31,409,859
Chains	151,712	131,430	123,195	9,964,547	7,653,416	9,105,825
Utility-operated stores	4,053	3,936	4,836	163,371	123,242	151,539
Direct selling (house-to-house)	1,661	6,349	5,199	93,961	125,316	153,397
Commissaries or company stores	1,347	1,888	2,007	115,583	113,126	148,248
Farmer and consumer cooperative stores	1,709	1,801	3,698	116,995	119,827	224,375
State liquor stores	----------	2,080	2,618	----------	163,381	249,430
Mail-order houses	271	378	434	515,237	420,027	537,413
Other types of operation	1,798	4,802	3,703	20,520	52,743	61,704

[1] Figures for 1935 revised to exclude data for service garages classified that year as Retail but included in Service Census for 1939. Data to adjust 1929 figures are not available.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

No. 914.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939

Type of operation and kind of business	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Total	**1,770,355**	**42,041,790**	**100.0**	**1,613,673**	**4,600,217**	**4,529,499**	**5,116,583**
Independents	**1,624,665**	**31,409,859**	**74.7**	**1,602,937**	**3,322,447**	**3,259,854**	**4,048,753**
Single-store	1,521,145	27,417,200	65.2	1,541,060	2,839,921	2,727,852	3,511,964
Multiunit	77,845	3,752,509	8.9	37,544	457,560	510,852	523,877
Market and roadside stands	18,014	103,162	.3	17,281	10,656	7,675	1,798
Leased departments—independent	7,661	136,988	.3	7,052	14,310	13,475	11,114
Chains	**123,195**	**9,105,825**	**21.7**	**3,102**	**1,118,374**	**1,090,106**	**876,948**
Local chains	25,455	1,581,386	3.8	2,081	192,943	207,430	143,462
Sectional or national chains	82,049	6,771,009	16.1	839	830,320	767,908	652,734
Manufacturer-controlled chains	10,123	583,062	1.4	36	70,414	91,781	65,823
Leased-department chains	5,568	170,368	.4	146	24,697	22,987	14,929
Other types	**22,495**	**1,526,106**	**3.6**	**7,634**	**159,396**	**179,539**	**190,882**
Utility-operated stores	4,836	151,539	.4	138	25,928	31,281	24,250
Direct selling (house-to-house)	5,199	153,397	.4	3,492	40,883	42,982	7,803
Commissaries or company stores	2,007	148,248	.3	231	11,980	13,183	16,868
Farmer and consumer cooperative stores	3,698	224,375	.5	---------	16,861	17,546	20,621
State liquor stores	2,618	249,430	.6	---------	7,960	10,707	18,254
Mail-order houses	434	537,413	1.3	257	50,955	58,487	100,035
Other types of operation	3,703	61,704	.1	3,516	4,829	5,353	3,051
Grocery stores (without fresh meats)	**200,303**	**2,225,435**	**100.0**	**178,182**	**131,102**	**110,663**	**196,202**
Independents	179,335	1,491,473	67.0	177,582	69,402	49,191	148,916
Chains	20,093	720,427	32.4	129	59,892	59,886	46,062
Direct selling (house-to-house)	263	3,456	.2	228	793	750	255
Commissaries or company stores	307	4,597	.2	129	346	322	403
Other types	305	5,482	.2	114	669	514	566
Combination stores (groceries-meats)	**187,034**	**5,496,318**	**100.0**	**173,799**	**408,900**	**354,140**	**343,947**
Independents	166,276	3,366,153	61.3	173,302	238,454	188,977	246,726
Chains	20,257	2,112,092	38.4	339	168,826	163,669	95,695
Commissaries or company stores	166	6,557	.1	27	472	516	633
Other types	335	11,516	.2	131	1,148	978	893
Dairy products, milk dealers	**16,834**	**740,011**	**100.0**	**13,318**	**101,900**	**157,970**	**8,096**
Independents	13,603	418,408	56.5	13,199	59,344	80,877	5,674
Chains	3,076	306,028	41.4	78	40,406	73,646	2,266
Other types	155	15,575	2.1	41	2,150	3,447	156
Candy, nut, confectionery stores	**48,015**	**295,300**	**100.0**	**45,777**	**30,576**	**20,144**	**14,602**
Independents	45,579	242,183	82.0	45,533	19,952	12,058	13,562
Chains	2,223	51,043	17.3	66	10,383	7,883	941
Other types	213	2,074	.7	178	241	203	99

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 914.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

Type of operation and kind of business	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Department stores	4,074	3,974,998	100.0	560	566,052	611,706	561,493
Independents	1,371	2,312,279	58.2	535	371,903	423,654	317,610
Chains	2,672	1,194,517	30.0	25	150,064	137,626	153,840
Mail-order houses	24	464,289	11.7	----------	43,635	49,876	89,519
Other types	7	3,913	.1	----------	450	550	524
Variety stores	16,946	976,801	100.0	9,892	211,766	121,804	139,654
Independents	10,555	128,909	13.2	9,755	22,283	11,014	36,257
Chains	6,372	847,686	86.8	121	189,469	110,778	103,377
Other types	19	206	(2)	16	14	12	20
Men's-boys' clothing, furnishings, hat stores	21,501	773,312	100.0	17,846	66,583	91,250	224,535
Independents	19,621	598,737	77.4	17,726	52,080	70,182	194,072
Chains	1,816	171,579	22.2	68	14,208	20,749	30,105
Other types	64	2,996	.4	52	295	319	358
Family clothing stores	10,053	429,454	100.0	8,317	56,334	58,478	106,800
Independents	8,935	352,639	82.1	8,235	44,543	46,419	94,446
Chains	1,082	76,283	17.8	50	11,732	12,000	12,252
Other types	36	532	.1	32	59	59	102
Women's ready-to-wear stores	25,820	1,009,494	100.0	20,711	133,586	132,674	127,752
Independents	22,424	694,119	68.8	20,448	93,253	94,931	101,125
Chains	2,880	263,102	26.1	130	33,869	31,987	21,520
Leased departments	386	31,705	3.1	100	3,913	3,303	2,523
Other types	130	20,568	2.0	33	2,551	2,453	2,584
Shoe stores (all kinds)	20,487	617,064	100.0	12,005	64,146	69,750	152,967
Independents	13,215	253,822	41.2	11,581	24,509	27,870	88,077
Chains	5,721	306,816	49.7	109	33,466	35,146	54,730
Leased departments	1,522	52,549	8.5	294	6,004	6,388	9,850
Other types	29	3,877	.6	21	167	346	310
Furniture stores	19,902	973,157	100.0	17,361	104,151	146,311	213,375
Independents	19,091	829,830	85.3	17,295	88,445	122,900	190,559
Chains	784	141,864	14.6	44	15,474	23,106	22,628
Other types	27	1,463	.1	22	232	305	188
Household appliance dealers	11,095	294,518	100.0	4,846	49,185	60,301	45,979
Independents	5,007	92,436	31.4	4,713	11,304	12,580	14,072
Chains	1,214	53,973	18.3	12	12,242	17,289	8,865
Leased departments	252	5,147	1.7	32	730	886	647
Utility-operated stores	4,449	138,635	47.1	9	23,047	28,473	22,134
Direct selling (house-to-house)	162	4,028	1.4	77	920	1,033	211
Other types	11	299	.1	3	42	40	50
Radio—household appliance dealers	6,907	190,180	100.0	6,463	19,512	23,598	28,968
Independents	6,529	160,020	84.1	6,370	16,655	18,961	25,069
Chains	169	19,392	10.2	10	1,407	2,343	2,182
Leased departments	49	1,514	.8	41	158	155	295
Utility-operated stores	123	7,436	3.9	8	1,162	1,960	1,147
Direct selling (house-to-house)	29	332	.2	34	42	39	72
Other types	8	1,486	.8	----------	88	138	203
Radio stores—other	2,911	48,675	100.0	2,741	5,595	7,128	9,793
Independents	2,831	39,122	80.4	2,731	4,406	5,334	7,568
Chains	70	9,292	19.1	5	1,159	1,763	2,191
Other types	10	261	.5	5	30	31	34
Motor-vehicle dealers (new)	33,609	4,810,245	100.0	29,069	316,702	420,588	449,096
Independents	33,272	4,679,450	97.3	29,009	308,355	406,706	438,933
Chains	327	129,789	2.7	59	8,269	13,781	10,062
Other types	10	1,006	(2)	1	78	101	101
Accessory, tire, battery dealers	18,525	523,685	100.0	14,424	57,601	70,665	75,611
Independents	14,500	287,519	54.9	14,370	32,867	37,881	47,891
Chains	4,017	235,961	45.1	51	24,706	32,751	27,687
Other types	8	205	(2)	3	28	33	33
Filling stations	241,858	2,822,495	100.0	231,475	235,527	198,934	99,401
Independents	230,460	2,495,741	88.4	231,127	199,562	156,825	87,616
Chains	10,291	288,370	10.2	305	32,671	38,518	8,966
Cooperatives	1,017	35,304	1.3	----------	3,030	3,331	2,677
Other types	90	3,080	.1	43	264	260	142

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Less than one-tenth of 1 percent.

No. 914.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

Type of operation and kind of business	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
Lumber, building-materials dealers	25,067	1,478,459	100.0	14,002	135,273	177,271	332,297
Independents	19,181	1,177,407	79.6	13,888	108,447	145,038	246,613
Chains	5,781	295,582	20.0	95	26,416	31,820	84,420
Other types	105	5,470	.4	19	410	413	1,264
Paint, glass, wallpaper stores	8,480	152,673	100.0	6,781	15,642	19,495	35,012
Independents	7,427	111,269	72.9	6,734	11,368	13,655	27,165
Chains	1,039	40,586	26.6	36	4,059	5,631	7,784
Other types	14	818	.5	11	215	209	63
Hardware stores	29,147	629,276	100.0	28,709	56,762	63,679	227,852
Independents	28,641	600,921	95.5	28,642	53,814	60,067	220,178
Chains	444	25,413	4.0	39	2,747	3,367	6,089
Other types	62	2,942	.5	28	201	245	685
Restaurants, other eating places	169,792	2,135,020	100.0	170,002	594,648	405,896	34,900
Independents	164,401	1,830,039	85.7	169,669	503,235	332,952	31,903
Chains	5,087	297,440	13.9	219	89,164	71,285	2,826
Other types	304	7,541	.4	114	2,249	1,659	171
Drug stores with fountain	39,452	1,205,241	100.0	33,257	156,366	137,994	218,799
Independents	36,191	877,695	72.8	33,183	110,977	93,539	182,432
Chains	3,240	326,549	27.1	71	45,262	44,332	36,222
Other types	21	997	.1	3	127	123	145
Drug stores, other	18,451	357,261	100.0	16,416	33,037	34,739	86,084
Independents	17,532	282,825	79.2	16,352	27,397	27,629	77,347
Chains	885	73,713	20.6	46	5,580	7,025	8,676
Other types	34	723	.2	18	60	85	61
Liquor stores (packaged goods)	19,136	586,351	100.0	13,670	25,676	30,782	66,203
Independents	15,889	316,899	54.1	13,616	16,291	18,450	45,301
Chains	621	19,875	3.4	52	1,408	1,613	2,645
State liquor stores	2,618	249,430	42.5	--------	7,960	10,707	18,254
Other types	8	147	(2)	2	17	12	3
Fuel, ice, fuel-oil dealers	41,172	1,013,542	100.0	37,210	105,484	123,783	71,534
Independents	39,763	857,333	84.6	36,990	90,747	103,612	60,130
Chains	1,134	152,681	15.1	26	14,225	19,651	11,036
Other types	275	3,528	.3	194	512	520	368
Hay, grain and feed stores	16,772	623,977	100.0	13,953	35,351	33,949	58,377
Independents	14,379	445,538	71.5	13,895	25,272	23,429	42,386
Chains	1,233	74,442	11.9	44	4,808	5,289	7,337
Cooperatives	1,144	103,729	16.6	--------	5,259	5,226	9,132
Other types	16	268	(2)	14	12	5	22
Farm and garden supply stores	4,915	155,312	100.0	4,074	13,710	13,447	21,498
Independents	4,384	106,676	68.7	4,014	8,690	8,836	14,864
Chains	121	12,535	8.1	6	894	1,118	1,154
Cooperatives	331	25,583	16.5	--------	1,769	1,694	2,439
Mail-order	36	8,251	5.3	18	1,171	1,280	2,609
Other types	43	2,267	1.4	36	1,186	519	432
Jewelry stores	14,559	361,595	100.0	13,077	35,249	53,965	162,599
Independents	13,993	321,746	89.0	13,025	30,976	47,247	154,650
Chains	540	38,014	10.5	30	4,095	6,480	7,573
Other types	26	1,835	.5	22	178	238	376
Cigar stores, cigar stands	18,504	207,781	100.0	16,748	14,425	14,085	18,456
Independents	16,886	150,060	72.2	16,675	9,623	8,261	13,752
Chains	1,533	56,300	27.1	29	4,627	5,661	4,622
Other types	85	1,421	.7	44	175	163	82
Florists	16,055	148,741	100.0	16,074	23,128	22,641	9,498
Independents	15,933	144,109	96.9	16,049	22,454	21,776	9,320
Chains	102	4,558	3.1	6	663	859	172
Other types	20	74	(2)	19	11	6	1
News dealers	7,407	72,427	100.0	6,038	11,671	6,335	3,894
Independents	6,051	52,501	72.5	6,017	7,844	3,385	3,321
Chains	1,342	19,766	27.3	8	3,791	2,935	573
Other types	14	160	.2	13	36	15	--------
All other kinds of business	455,572	6,712,992	100.0	436,876	784,577	735,336	970,814

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

No. 915.—Retail Trade—Summary for Each City Having (in 1940) 50,000 or More Inhabitants: 1939

City	Number of stores	Sales (thousands of dollars)	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
Akron, Ohio	3,130	108,487	12,364	13,748
Albany, N. Y.	2,449	75,819	8,675	9,704
Allentown, Pa.	1,575	48,589	6,236	5,949
Altoona, Pa.	994	32,007	4,033	3,527
Amarillo, Tex.	814	26,458	3,000	2,887
Asheville, N. C.	738	25,814	3,955	3,301
Atlanta, Ga.	4,137	172,279	23,845	21,580
Atlantic City, N. J.	1,825	44,568	6,048	6,097
Augusta, Ga.	936	25,106	3,718	2,776
Austin, Tex.	1,153	39,686	5,155	4,594
Baltimore, Md.	14,116	380,103	46,238	45,345
Bayonne, N. J.	1,290	22,374	1,744	1,725
Beaumont, Tex.	917	30,156	3,756	3,401
Berkeley, Calif.	1,134	34,298	3,438	4,119
Bethlehem, Pa.	899	21,757	2,361	2,275
Binghamton, N. Y.	1,156	42,471	4,853	4,987
Birmingham, Ala.	2,651	100,136	14,321	11,889
Boston, Mass.	11,817	490,396	64,516	73,776
Bridgeport, Conn.	2,499	73,628	7,647	8,554
Brockton, Mass.	969	31,534	3,595	3,691
Buffalo, N. Y.	8,459	250,311	29,136	30,081
Cambridge, Mass.	1,472	46,620	5,633	5,882
Camden, N. J.	2,116	49,282	4,965	5,328
Canton, Ohio	1,542	52,450	5,931	5,948
Cedar Rapids, Iowa	910	33,109	4,131	3,950
Charleston, S. C.	1,020	29,064	3,909	3,009
Charleston, W. Va.	998	43,839	5,246	5,506
Charlotte, N. C.	1,120	47,552	6,973	6,193
Chattanooga, Tenn.	1,853	55,920	7,119	6,082
Chester, Pa.	997	26,273	2,841	2,842
Chicago, Ill.	47,832	1,514,829	184,449	204,193
Cicero, Ill.	960	17,083	1,540	1,559
Cincinnati, Ohio	7,006	230,446	28,605	31,281
Cleveland, Ohio	13,814	420,426	50,198	56,497
Cleveland Heights, Ohio	383	16,360	1,801	2,066
Columbia, S. C.	918	33,193	4,299	3,729
Columbus, Ga.	743	23,650	3,144	2,395
Columbus, Ohio	4,233	159,167	20,584	20,961
Corpus Christi, Tex.	1,109	31,888	3,927	3,384
Covington, Ky.	963	21,627	2,390	2,122
Dallas, Tex.	4,294	172,904	21,330	21,404
Davenport, Iowa	887	34,266	4,372	4,159
Dayton, Ohio	2,762	106,477	13,284	13,799
Dearborn, Mich.	591	24,066	2,483	2,608
Decatur, Ill.	887	32,098	4,096	3,685
Denver, Colo.	4,706	177,963	21,582	22,332
Des Moines, Iowa	2,331	82,272	10,727	11,085
Detroit, Mich.	19,844	665,565	79,780	92,131
Duluth, Minn.	1,540	48,099	6,025	6,375
Durham, N. C.	753	24,915	3,393	2,864
East Chicago, Ind.	750	12,560	1,141	1,103
East Orange, N. J.	927	27,542	2,925	3,301
East St. Louis, Ill.	1,094	26,490	3,094	3,114
Elizabeth, N. J.	1,917	44,963	4,104	4,698
El Paso, Tex.	1,361	39,115	5,282	4,801
Erie, Pa.	1,794	48,283	5,095	5,481
Evanston, Ill.	684	40,296	4,726	5,710
Evansville, Ind.	1,521	45,234	5,622	5,518
Fall River, Mass.	1,761	40,480	4,596	4,358
Flint, Mich.	1,917	71,807	7,614	8,377
Fort Wayne, Ind.	1,761	56,175	7,195	6,933
Fort Worth, Tex.	2,603	92,976	11,394	10,468
Fresno, Calif.	1,436	53,344	5,709	6,467
Galveston, Tex.	1,052	24,793	3,306	2,916
Gary, Ind.	1,401	43,275	4,921	5,098
Glendale, Calif.	1,257	44,612	4,515	5,188
Grand Rapids, Mich.	2,354	80,751	9,733	9,591
Greensboro, N. C.	698	27,896	3,976	3,510
Hamilton, Ohio	768	20,386	2,111	2,185
Hammond, Ind.	867	31,858	3,325	3,716
Harrisburg, Pa.	1,550	50,349	6,565	6,582
Hartford, Conn.	2,615	108,613	12,619	15,202
Highland Park, Mich.	621	30,446	2,898	3,410
Hoboken, N. J.	1,120	19,587	1,790	2,091
Holyoke, Mass.	858	21,917	2,500	2,552
Houston, Tex.	5,148	193,965	28,056	22,843
Huntington, W. Va.	1,017	31,217	3,774	3,538
Indianapolis, Ind.	5,208	188,553	25,614	25,223
Irvington, N. J.	826	19,893	1,657	1,855
Jackson, Miss.	706	29,093	4,248	3,554
Jacksonville, Fla.	2,185	73,951	9,855	8,956
Jersey City, N. J.	4,775	96,257	8,693	9,890
Johnstown, Pa.	823	35,952	4,682	4,317
Kalamazoo, Mich.	887	35,993	3,932	4,075
Kansas City, Kans.	1,687	35,111	3,767	3,393
Kansas City, Mo.	5,535	224,986	30,751	30,376
Knoxville, Tenn.	1,445	52,702	7,331	6,078
Lakewood, Ohio	562	21,825	2,178	2,390
Lancaster, Pa.	1,343	35,661	4,445	4,195
Lansing, Mich.	1,112	46,591	5,829	6,063
Lawrence, Mass.	1,490	35,826	4,240	4,065
Lincoln, Nebr.	1,054	39,142	5,490	4,923
Little Rock, Ark.	1,370	41,063	5,482	4,935
Long Beach, Calif.	3,189	85,833	9,197	10,139
Los Angeles, Calif.	24,535	782,842	92,882	108,781
Louisville, Ky.	4,143	131,004	16,595	15,862
Lowell, Mass.	1,554	39,042	4,733	4,654
Lynn, Mass.	1,346	41,537	5,446	5,186
Macon, Ga.	820	25,208	3,653	2,895
Madison, Wis.	1,068	44,329	5,412	5,608
Malden, Mass.	738	22,020	2,801	2,499
Manchester, N. H.	1,160	33,734	4,057	3,865
McKeesport, Pa.	729	27,280	3,146	3,158
Medford, Mass.	467	14,280	1,361	1,453
Memphis, Tenn.	3,363	135,486	17,226	15,306
Miami, Fla.	3,030	103,216	12,757	12,777
Milwaukee, Wis.	9,375	288,244	32,285	36,446
Minneapolis, Minn.	6,789	269,391	32,958	36,933
Mobile, Ala.	1,043	30,838	4,391	3,558
Montgomery, Ala.	947	30,930	4,400	3,403
Mount Vernon, N. Y.	1,161	36,861	3,259	4,432
Nashville, Tenn.	2,474	80,389	10,445	9,129
Newark, N. J.	7,986	240,372	28,454	35,673
New Bedford, Mass.	1,640	40,777	4,821	4,390
New Britain, Conn.	913	26,197	2,589	2,769
New Haven, Conn.	3,079	87,311	9,417	10,821
New Orleans, La.	6,673	157,062	23,456	19,141
New Rochelle, N. Y.	886	33,486	3,239	3,963
Newton, Mass.	630	22,537	2,573	2,766

For footnotes, see next page.

No. 915.—Retail Trade—Summary for Each City Having (in 1940) 50,000 or More Inhabitants: 1939—Continued

City	Number of stores	Sales (thousands of dollars)	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
New York, N. Y.	115,219	3,192,594	335,833	420,688
Bronx	17,088	348,870	26,342	32,883
Brooklyn	38,748	769,057	65,972	80,109
Manhattan	40,092	1,588,756	201,600	256,695
Queens [2]	16,699	435,133	37,708	46,142
Richmond	2,592	50,778	4,211	4,859
Niagara Falls, N. Y.	1,243	35,521	3,803	3,766
Norfolk, Va.	2,045	63,632	8,939	8,015
Oakland, Calif.	5,154	180,865	19,466	23,850
Oak Park, Ill.	630	35,574	4,125	5,101
Oklahoma City, Okla.	2,966	91,844	12,228	11,838
Omaha, Nebr.	3,024	105,453	13,804	13,445
Pasadena, Calif.	1,565	55,227	6,357	7,243
Passaic, N. J.	1,383	34,011	3,006	3,513
Paterson, N. J.	2,596	68,887	6,910	7,917
Pawtucket, R. I.	1,169	36,185	4,053	3,952
Peoria, Ill.	1,499	61,146	7,635	8,267
Philadelphia, Pa.	30,099	706,622	90,731	99,316
Phoenix, Ariz.	1,207	47,922	5,541	6,042
Pittsburgh, Pa.	7,875	337,312	43,906	50,008
Pontiac, Mich.	762	31,105	3,420	3,695
Portland, Maine	1,112	45,895	5,644	6,166
Portland, Oreg.	4,800	183,551	19,790	22,303
Portsmouth, Va.	645	16,494	2,227	1,767
Providence, R. I.	4,010	131,847	15,786	17,135
Pueblo, Colo.	801	22,800	2,649	2,588
Quincy, Mass.	921	35,167	4,022	4,457
Racine, Wis.	953	26,946	2,676	2,874
Reading, Pa.	2,229	54,765	6,764	6,543
Richmond, Va.	2,751	108,306	14,704	14,583
Roanoke, Va.	899	36,151	4,870	4,574
Rochester, N. Y.	4,856	169,967	19,258	21,067
Rockford, Ill.	1,265	43,881	5,056	5,387
Sacramento, Calif.	2,014	79,063	7,936	9,578
Saginaw, Mich.	1,073	35,911	4,186	4,193
St. Joseph, Mo.	1,135	28,950	4,067	3,464
St. Louis, Mo.	13,161	353,860	45,224	47,480
St. Paul, Minn.	3,824	167,691	20,030	21,684
St. Petersburg, Fla	1,011	32,649	4046	3,689
Salt Lake City, Utah	1,712	75,831	10,197	10,316
San Antonio, Tex.	3,911	103,028	15,000	12,530
San Diego, Calif.	3,230	95,555	10,403	11,874
San Francisco, Calif [3]	11,339	383,554	44,829	58,135
San Jose, Calif.	1,302	46,175	4,626	5,517
Santa Monica, Calif.	1,030	30,579	3,174	3,436
Savannah, Ga.	1,377	34,513	4,820	3,782
Schenectady, N. Y.	1,468	44,789	4,828	4,810
Scranton, Pa.	2,042	56,317	7,054	6,670
Seattle, Wash.	6,563	208,537	24,111	29,142
Shreveport, La.	1,215	46,959	6,312	5,657
Sioux City, Iowa	1,238	39,306	5,134	4,809
Somerville, Mass.	1,093	26,615	3,053	2,766
South Bend, Ind.	1,502	47,996	5,642	6,102
Spokane, Wash.	2,017	65,583	7,535	8,060
Springfield, Ill.	1,111	41,040	5,654	5,328
Springfield, Mass.	2,129	83,796	10,267	11,105
Springfield, Mo.	1,088	25,998	3,376	2,715
Springfield, Ohio	1,067	30,667	3,642	3,564
Stockton, Calif.	1,203	37,079	3,592	4,260
Syracuse, N. Y.	2,714	106,030	12,254	12,982
Tacoma, Wash.	1,864	55,065	5,642	6,717
Tampa, Fla.	1,875	46,134	5,990	5,289
Terre Haute, Ind.	1,167	33,668	4,209	3,957
Toledo, Ohio	3,549	131,620	15,616	17,185
Topeka, Kans.	1,089	31,633	4,274	3,743
Trenton, N. J.	2,342	65,377	7,079	7,466
Troy, N. Y.	1,265	34,065	3,874	4,132
Tulsa, Okla.	2,118	67,806	8,924	8,550
Union City, N. J.	1,401	30,350	3,069	3,386
Utica, N. Y.	1,632	45,192	5,170	5,232
Waco, Tex.	940	24,720	3,266	2,509
Washington, D. C.	6,893	402,768	48,072	56,007
Waterbury, Conn.	1,503	43,622	4,537	5,132
Waterloo, Iowa	728	28,394	3,397	3,188
Wheeling, W. Va.	1,043	31,885	4,410	4,195
Wichita, Kans.	1,839	53,243	7,519	6,287
Wilkes-Barre, Pa.	1,492	41,483	5,551	5,490
Wilmington, Del.	2,026	64,951	7,056	8,068
Winston-Salem, N. C.	1,025	29,203	4,109	3,491
Worcester, Mass.	2,389	92,834	10,592	11,636
Yonkers, N. Y.	1,952	55,232	4,447	5,728
York, Pa.	970	29,908	3,726	3,222
Youngstown, Ohio	1,975	79,848	8,717	9,265

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Includes data for 296 establishments with sales of $13,735,000, located at the New York World's Fair.
[3] Includes data for 208 establishments with sales of $5,952,000, located at the Golden Gate International Exposition.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

No. 916.—Sales by Chain Stores—Indexes of Values, 1936 to 1940, and by Months, 1939, 1940, and 1941

Note.—The combined index for all groups includes the apparel chains shown separately in the table, 5 grocery chains, 6 variety chains, 2 drug chains, and 3 shoe chains. Indexes are based on daily average sales. Each monthly index is expressed as a percentage of the average for the same month of the base period. Allowance for the fluctuating date of Easter is made in the case of apparel, variety, and shoe chains. No allowance has been made for changes in the number of stores operated.

[1929-1931=100]

Year and month	Combined index, 20 cos.	Apparel index, 4 cos.	Year and month	Combined index, 20 cos.	Apparel index, 4 cos.	Year and month	Combined index, 20 cos.	Apparel index, 4 cos.
			1939—Con.			1940—Con.		
1936	106.0	117.9	August	113.0	124.0	August	122.8	134.0
1937	111.7	122.0	September	114.5	127.0	September	122.0	137.0
1938	107.0	115.9	October	113.3	125.0	October	120.0	132.0
1939	112.3	124.3	November	117.0	132.0	November	124.0	136.0
1940	119.1	129.3	December	120.0	142.0	December	128.0	149.0
1939			1940			1941		
January	107.5	118.0	January	113.5	120.0	January	124.0	133.0
February	108.8	112.7	February	114.0	119.0	February	130.0	133.0
March	109.8	130.0	March	115.0	128.0	March	128.5	144.0
April	110.0	117.6	April	115.0	122.0	April	132.0	148.0
May	110.0	119.0	May	117.0	123.0	May	132.0	145.0
June	111.0	118.0	June	119.0	120.0	June	133.0	136.3
July	113.0	126.0	July	119.0	132.0			

Source: The Chain-Store Age.

No. 917.—Sales by Selected Groups of Retail Outlets—Indexes of Dollar Values, 1933 to 1940, and by Months, 1939, 1940, and 1941

Note.—Indexes of automobile sales are based on unit sales figures reported monthly to the Automobile Manufacturers' Association, which represent over 95 percent of all dealers' sales. The unit sales figures are converted to dollar volume by the use of a computed "average realized price." Indexes of sales in small towns and rural areas are based on figures furnished by three mail-order companies for sales by mail only and by a large group of chain units operating in small towns and cities which serve the rural population. Sales of reporting concerns represent about one-fourth of all general merchandise sales in places of less than 30,000 inhabitants. Indexes of both variety store sales and grocery chain store sales are based on figures furnished by chain organizations doing more than 70 percent of the business in the respective fields. For the variety store index adjustment has been made for changes in the number of stores operated by the companies so that the index reflects sales changes for a constant number of stores. All indexes are computed from dollar sales reduced to a daily average basis. In computing the index of automobile sales, equal weight is given to all days of the month and for the shifting date of new model introduction, while in computing the other three indexes, allowance is made for the varying number of business days in the months and the varying sales importance of the different days of the week. The monthly indexes of all four series are adjusted for seasonal changes and, in addition, the variety-store index is adjusted for the changing date of Easter.

[Daily average basis. 1935-39=100 for first 2 columns; 1929-31=100 for last 2]

Year and month	Automobile retail sales	Variety store sales	Grocery chain store sales	Rural retail sales	Year and month	Automobile retail sales	Variety store sales	Grocery chain store sales	Rural retail sales
1933	48	83.6	80.3	69.2	1940				
1934	63	91.6	83.3	83.7					
1935	92	92.9	89.6	99.4	January	125	104.0	108.7	134.5
1936	116	100.8	94.4	114.8	February	125	105.3	111.5	132.3
1937	120	103.6	95.7	121.7	March	127	105.4	110.9	136.6
1938	73	99.3	94.1	114.1	April	127	103.2	109.9	125.4
1939	100	103.5	102.5	127.5	May	123	105.2	112.3	133.8
1940	131	107.7	112.3	134.6	June	137	104.4	111.1	137.7
					July	141	106.5	112.2	132.1
1939					August	113	109.2	114.6	146.0
January	89	101.9	96.4	120.0	September	97	108.1	112.4	127.8
February	87	101.9	98.2	123.7	October	124	109.7	111.8	122.0
March	101	102.1	99.5	131.0	November	135	109.7	115.3	137.9
April	91	99.9	99.0	130.8	December	160	110.3	117.2	146.1
May	101	100.9	101.4	131.2					
June	98	101.1	99.3	131.7	1941				
July	104	101.0	99.6	124.8	January	178	109.9	122.0	145.7
August	93	103.6	103.1	131.1	February	209	116.2	122.8	150.8
September	102	101.5	109.4	125.4	March	185	113.2	126.1	148.9
October	96	106.2	106.4	123.4	April	189	116.4	126.4	165.1
November	97	106.9	109.0	122.7	May	210	114.0	128.9	161.8
December	121	104.7	108.8	132.4	June	182	116.8	133.5	163.2

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce. Indexes are published currently in the Survey of Current Business and in mimeographed reports.

No. 918.—Retail Sales of General Merchandise in Small Towns and Rural Areas—Indexes of Dollar Values, by Regions, 1933 to 1940, and by Months, 1939, 1940, and 1941

Note.—1929-31=100. Comparable indexes for the United States as a whole and a brief description of the indexes are given in table 917. The States and geographic divisions, as shown in other tables (for example, table 921) included in the regions here shown are as follows: East-New England and Middle Atlantic divisions, Delaware, Maryland, Virginia, and West Virginia; South-East South Central division, North Carolina, South Carolina, Georgia, Florida, Arkansas, Louisiana, and Texas; Middle West-East North Central and West North Central divisions, Oklahoma, Montana, Wyoming, Colorado, and New Mexico; Far West-Pacific division, Idaho, Arizona, Utah, and Nevada.

Year and month	East	South	Middle West	Far West	Year and month	East	South	Middle West	Far West
1933	66.9	79.4	65.7	73.1	1940				
1934	80.4	95.9	79.6	90.1	January	130.6	152.6	126.3	147.5
1935	96.8	116.4	93.8	105.1	February	129.6	150.1	121.8	155.1
1936	115.1	138.9	103.4	123.8	March	133.6	167.9	125.1	146.0
1937	123.9	144.8	110.5	135.5	April	120.8	152.8	112.5	142.2
1938	115.2	134.0	103.8	128.9	May	137.3	160.1	120.4	153.9
1939	127.9	153.7	115.5	142.1	June	145.0	164.9	123.3	153.9
1940	137.7	150.1	122.4	149.1	July	134.4	151.1	119.4	148.6
1939					August	151.1	168.1	133.6	163.4
January	115.6	140.7	109.9	136.4	September	139.0	148.4	114.9	139.7
February	119.6	147.8	112.1	142.9	October	129.8	143.3	107.9	138.0
March	132.0	156.6	118.7	144.0	November	136.6	170.3	125.5	153.8
April	122.4	164.3	118.0	140.9	December	153.9	178.7	135.0	150.2
May	129.1	162.2	119.6	146.6	1941				
June	133.8	165.8	116.4	144.1	January	147.7	175.7	133.7	150.3
July	124.1	152.8	110.9	140.5	February	156.5	177.4	138.7	150.1
August	132.7	155.0	120.1	146.1	March	154.2	177.8	132.8	168.1
September	128.6	150.0	113.5	138.7	April	171.4	200.5	149.6	164.3
October	120.7	145.4	113.3	138.7	May	172.0	196.9	152.4	147.9
November	129.5	151.6	108.9	135.8	June	177.7	203.1	151.9	150.7
December	137.7	157.4	121.9	148.8					

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce. See source of table 917 regarding current data.

No. 919.—Sales by Department Stores—Indexes of Values, by Federal Reserve Districts, 1923 to 1940, and by Months, 1938 to 1941

Note.—1923-25 average=100, except as indicated. Compiled from reports of about 240 to 560 firms (400 in 1940). Indexes for the United States have been adjusted for variations in number of firms reporting and monthly indexes for the varying number of business days in the different months, for seasonal changes, and for the effect of the shifting date of Easter. These adjustments do not apply uniformly to the indexes by districts.

Year	United States	Boston [1]	New York	Philadelphia	Cleveland	Richmond [1]	Atlanta [2]	Chicago	St. Louis	Minneapolis [2]	Kansas City [3]	Dallas	San Francisco
1923	98	98	96	101	101	97	112	99	99	115	------	96	97
1924	99	100	99	99	99	99	109	98	98	116	95	100	99
1925	103	102	105	100	101	104	114	103	103	121	100	104	108
1926	106	105	109	103	102	107	118	108	105	118	95	109	111
1927	107	106	110	99	103	105	120	110	103	118	96	107	114
1928	108	104	112	94	103	106	119	116	104	115	97	109	117
1929	111	106	117	95	105	110	117	118	105	116	100	110	119
1930	102	100	113	87	94	106	103	103	94	110	95	100	111
1931	92	91	104	76	82	100	87	87	81	102	81	86	98
1932	69	71	82	60	60	81	64	65	62	81	63	65	74
1933	67	65	78	58	62	77	61	64	62	77	62	66	72
1934	75	69	82	63	71	90	78	74	71	84	73	80	81
1935	79	69	84	65	75	97	85	80	73	90	78	85	91
1936	88	76	92	72	87	107	97	91	82	100	85	100	99
1937	92	77	95	74	96	110	104	98	87	103	89	107	103
1938	85	74	89	66	83	107	103	87	83	101	84	104	96
1939	90	76	91	71	91	111	111	91	88	106	86	106	99
1940	94	78	95	76	96	122	121	97	94	109	89	110	102

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States:												
1938	90	88	86	83	80	82	83	83	85	86	87	88
1939	88	88	88	88	87	86	87	88	90	92	93	95
1940	92	90	89	89	89	91	92	98	97	94	100	101
1941	101	103	103	104	105	104	------	------	------	------	------	------

[1] Beginning January 1931 computed by the Bureau of Foreign and Domestic Commerce based on percentage changes in sales as reported by the Board of Governors of the Federal Reserve System.
[2] Indexes based on 1935-39=100. [3] Monthly average sales in 1925=100.

Sources: United States and, except as noted, Boston and Richmond, Board of Governors of the Federal Reserve System; other districts, the respective Federal Reserve banks.

No. 920.—Service Establishments—Summary, by Service Groups and Kind of Service: 1939

Note.—See headnote, table 921.

Kind of service	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]		
					Total	Full-time	Part-time
United States total	[2] 646,028	[2] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
Personal services:							
Barber shops	117,998	230,983	124,596	68,786	55,557	51,406	4,151
Barber and beauty shops	4,199	18,618	4,821	9,289	7,321	6,972	349
Baths and masseurs' establishments (Turkish, etc.)	1,600	5,979	1,557	2,106	1,648	1,541	107
Beauty parlors	83,071	231,670	85,419	99,296	74,496	69,286	5,210
Cleaning, dyeing, pressing, alteration, and repair shops	52,516	140,578	52,398	29,662	21,478	17,977	3,501
Cleaning and dyeing plants [3]	11,604	182,698	11,845	82,810	80,014	76,038	3,976
Cleaning and renovating hats	1,288	4,374	1,366	1,531	1,015	911	104
Costume and dress-suit rental agencies	417	4,070	387	1,003	1,321	1,107	214
Funeral directors, embalmers, and crematories	18,196	261,617	18,239	32,843	40,676	37,483	3,193
Fur repair and storage shops	2,180	12,676	2,166	2,270	2,294	1,868	426
Laundries, hand	15,245	45,783	17,498	11,667	7,515	6,408	1,107
Laundries, power, total [3]	6,773	453,579	5,174	249,008	233,606	227,392	6,214
Doing linen supply service only	352	37,141	198	13,342	14,970	14,909	61
Doing 50 percent or more supply service	92	16,691	61	6,401	7,904	7,709	195
Doing less than 50 percent linen supply service	855	92,983	538	52,127	48,944	47,852	1,092
Doing no linen supply service	5,474	306,764	4,377	177,138	161,788	156,922	4,866
Linen supply service without laundry facilities	718	28,391	346	5,287	7,941	7,877	64
Photographic studios	10,957	64,185	10,417	14,579	15,690	14,617	1,073
Rug cleaning establishments [3]	1,012	10,618	949	3,429	3,968	3,601	367
Shoe repair shops	50,115	106,737	49,695	18,194	13,349	12,112	1,237
Shoe shine parlors	7,968	8,210	8,064	2,896	1,133	952	181
Travel bureaus (including ticket agents and brokers)	741	9,173	624	1,656	2,753	2,650	103
Other personal services	3,061	8,972	2,942	2,525	2,184	2,022	162
Business services:							
Adjustment and credit bureaus, and collection agencies	2,576	48,135	1,732	18,548	23,238	22,754	484
Advertising agencies	1,628	97,372	1,070	16,636	53,546	52,892	654
Auctioneers' establishments (service only)	970	5,213	996	3,201	1,659	1,073	586
Billboard advertising service	679	46,844	386	8,688	14,836	14,313	523
Blueprinting and photostat laboratories	500	12,961	387	3,093	3,978	3,917	61
Booking agents' offices (theatrical, etc.)	520	10,545	461	1,538	3,863	3,715	148
Coin-operated machine rental and repair service	1,554	30,576	1,606	4,177	5,852	5,729	123
Cotton compresses	315	29,183	4	13,591	9,677	6,558	3,119
Court reporting and public stenographic agencies	1,329	4,767	1,341	780	891	701	190
Dental laboratories	2,080	26,759	2,208	6,826	9,106	8,967	139
Detective agencies	280	4,128	184	2,550	2,677	1,851	826
Disinfecting and exterminating service	952	11,143	748	3,640	4,606	4,149	457
Duplicating, addressing, mailing, and mailing list service	1,433	17,582	1,404	8,324	7,050	6,005	1,045
Employment agencies	1,424	7,861	1,419	1,990	2,777	2,664	113
Photo-finishing laboratories	1,201	16,111	1,180	4,661	4,561	4,110	451
Sign-painting shops	5,391	16,803	5,741	3,311	3,488	2,713	775
Window-cleaning service	823	11,781	869	6,316	6,895	6,328	567
Window display service	215	3,059	192	884	1,199	965	234
Other business services	4,772	148,211	3,472	52,165	61,428	52,247	9,181
Services allied to transportation:							
Packing and crating service	110	3,146	79	1,671	1,213	825	388
Stevedoring service	198	53,701	34	54,796	38,612	8,152	30,460
Stock-yard service	95	15,674	59	3,586	4,922	4,616	306
Warehousing, cold storage	908	29,870	539	7,149	9,923	9,344	579
Warehousing, cotton	453	4,953	261	1,892	1,337	987	350
Warehousing, farm products	201	6,810	99	2,441	2,670	2,287	383
Warehousing, other	1,752	50,713	738	20,341	23,930	20,728	3,202
Weighing service	140	2,136	122	1,328	1,103	569	534
Other services allied to transportation	119	5,134	21	2,421	2,596	2,356	240
Automotive repairs and services:							
Automobile brake repair shops	487	4,876	500	896	1,162	1,125	37
Automobile laundries	960	2,941	987	1,490	889	693	196
Automobile paint shops	1,300	6,220	1,466	1,705	1,731	1,480	251
Automobile radiator shops	1,089	4,631	1,133	895	982	922	60
Automobile rental service	648	20,251	380	3,919	5,393	4,909	484
Automobile repair shops (general)	51,827	228,214	55,389	42,919	43,461	40,470	2,991
Automobile storage garages	4,821	70,315	3,844	15,990	18,193	17,541	652
Automobile top and body repair shops	6,232	44,678	7,067	11,905	13,683	12,693	990

For footnotes, see next page.

No. 920.—Service Establishments—Summary, by Service Groups and Kind of Service: 1939—Continued

Kind of service	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]		
					Total	Full-time	Part-time
Automotive repairs and services—Con.							
Battery and ignition repair shops	2,073	10,228	2,201	1,643	1,597	1,502	95
Parking lots	6,274	31,755	4,282	8,470	6,961	6,375	586
Tire repair shops	2,215	8,222	2,363	1,178	1,064	974	90
Wheel, axle, and spring repair shops	413	5,040	424	1,092	1,572	1,523	49
Other automotive repairs	542	3,521	548	723	826	787	39
Other repair services (except automobile, apparel, and shoes):							
Armature rewinding shops	978	12,873	1,033	3,090	3,783	3,597	186
Bicycle repair shops	1,601	3,435	1,621	479	307	269	38
Blacksmith shops	16,797	22,567	17,266	3,632	2,627	2,282	345
Boat repair shops	464	3,418	451	1,043	1,227	997	230
Electrical appliance repair shops	3,615	16,926	3,732	3,149	3,496	3,166	330
Harness and leather goods repair shops	2,168	3,809	2,178	349	249	218	31
Locksmith and gunsmith shops	2,252	5,261	2,248	736	722	686	36
Musical instrument repair shops	461	1,033	476	100	109	101	8
Piano and organ tuning and repair service	521	913	536	116	122	108	14
Radio repair shops	10,732	21,687	11,000	2,591	2,004	1,758	246
Refrigerator service and repair shops	1,297	9,222	1,410	1,846	2,338	2,211	127
Saw and tool sharpening and repair shops	1,451	3,875	1,501	679	882	824	58
Stove repair shops	365	977	380	200	173	152	21
Typewriter repair shops	618	2,322	643	433	423	398	25
Upholstery and furniture repair shops	9,685	35,095	10,261	7,202	6,915	5,753	1,162
Watch, clock, and jewelry repair shops	12,485	29,902	12,530	2,803	2,946	2,753	193
Sewing machine repair shops	355	1,058	361	118	136	132	4
Other repair services	6,749	24,079	6,895	4,994	5,647	4,958	689
Custom industries:[4]							
Awning and tent manufacturing establishments (including repairs)	942	6,872	903	1,667	1,626	1,425	201
Bookbinding establishments	314	1,018	340	310	246	211	35
Bottling works	705	2,031	722	499	328	260	68
Cabinetmaking shops (including woodworking)	2,882	6,430	3,049	1,201	976	768	208
Cider mills and presses	241	177	244	50	23	13	10
Custom slaughtering establishments	268	356	285	151	83	66	17
Grist mills	9,217	9,872	7,777	3,512	1,099	819	280
Hemstitching, embroidering, and buttonholing shops	808	1,846	842	677	404	298	106
Machine shops	3,117	9,056	3,354	2,100	1,855	1,600	255
Mattress renovating and repair shops	1,386	5,524	1,473	1,350	967	839	128
Metal plating shops	379	1,469	412	397	389	335	54
Neon sign manufacturing establishments (including repairs)	359	3,156	360	670	901	842	59
Printing and publishing shops	13,570	35,351	13,835	9,046	5,441	4,441	1,000
Sawmills and planing mills (including contract logging)	12,775	19,605	13,097	21,516	6,320	3,452	2,868
Tinsmith shops	1,483	3,999	1,547	827	606	395	211
Tire retreading shops	863	11,621	860	1,957	2,142	2,073	69
Wearing apparel contract work shops	518	1,501	604	953	536	295	241
Welding shops	4,118	16,102	4,357	3,203	3,437	3,065	372
Other custom and manufacturing industries	11,908	35,154	11,356	12,183	7,964	6,344	1,620
Miscellaneous services:							
Circulating libraries	783	3,067	709	505	435	402	33
Interior decorating service	461	4,365	454	663	783	671	112
Landscape gardening and tree surgery service	1,148	13,574	1,194	5,369	5,789	5,007	782
Livery stables	201	1,204	195	360	275	256	19
Taxidermists	363	853	364	171	197	170	27
Other miscellaneous services	3,377	36,788	3,197	10,935	13,853	12,328	1,525

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Statistics for 1935, adjusted for comparison, are as follows: Number of establishments, 631,309; receipts, $3,000,699,000. The adjustment was made by revising the original 1935 figures to include certain kinds of business that were not included in the Service Census but were published in other census reports and by excluding others which were within the scope of the 1935 census but were omitted from the 1939 census. For a comparison of the two items by industries, see source.

[3] For figures for earlier years, see table 922, p. 940.

[4] Includes manufacturing plants with products valued at less than $5,000 and therefore not covered by the Census of Manufactures.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses.

No. 921.—Service Establishments—Summary, by States: 1939

Note.—The census of service establishments covers a heterogeneous group of establishments (see table 920) engaged primarily in the sale of service, as distinguished from establishments dealing in merchandise. The professional field, the financial, educational, transportation, construction, and diverse other fields of business activity, many of which are covered elsewhere, are not included. Owing to differences in the scope of the 1935 and 1939 censuses of service establishments, the aggregates for 1939 are not comparable with those for 1935 as published in the 1937–40 issues of the Abstract.

Division and state	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Pay roll (thousands of dollars) [1]		
					Total	Full-time	Part-time
United States	[2] 646,028	[2] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
New England	45,365	235,821	44,593	68,991	69,513	62,707	6,806
Maine	4,303	14,701	4,239	4,642	3,814	3,138	676
New Hampshire	2,204	9,429	2,268	2,974	2,418	2,210	208
Vermont	1,785	5,982	1,797	1,544	1,239	1,104	135
Massachusetts	24,783	138,433	24,211	41,030	42,566	37,969	4,597
Rhode Island	3,938	21,243	3,886	6,123	6,098	5,654	444
Connecticut	8,352	46,033	8,192	12,678	13,378	12,632	746
Middle Atlantic	160,913	1,003,170	165,216	277,263	326,727	294,758	31,969
New York	92,900	605,540	96,540	177,285	225,816	203,413	22,403
New Jersey	22,864	124,530	22,180	38,019	40,081	36,399	3,682
Pennsylvania	45,149	213,100	46,496	61,959	60,830	54,946	5,884
East North Central	129,615	729,873	130,902	211,989	226,253	210,817	15,436
Ohio	34,174	175,094	34,463	50,574	52,174	48,080	4,094
Indiana	16,662	64,131	17,164	20,434	17,479	16,313	1,166
Illinois	42,697	204,956	43,140	84,810	98,074	91,932	6,142
Michigan	22,624	133,271	22,533	38,153	41,725	39,147	2,578
Wisconsin	13,458	62,421	13,602	18,018	16,801	15,345	1,456
West North Central	71,447	282,243	73,073	89,705	77,205	71,141	6,064
Minnesota	14,003	63,963	14,586	18,606	18,111	16,607	1,504
Iowa	13,756	47,727	14,185	13,412	10,854	9,860	994
Missouri	20,498	98,936	20,606	34,665	31,378	29,234	2,144
North Dakota	2,500	6,643	2,553	1,760	1,407	1,298	109
South Dakota	2,964	8,205	2,990	2,560	1,750	1,593	157
Nebraska	7,619	26,372	7,820	8,511	6,715	6,144	571
Kansas	10,047	30,397	10,333	10,191	6,990	6,405	585
South Atlantic	62,332	307,972	60,190	137,394	102,304	91,775	10,529
Delaware	1,444	6,758	1,388	1,977	1,799	1,664	135
Maryland	8,497	45,218	8,415	17,461	15,498	13,203	2,295
District of Columbia	3,830	39,491	3,723	13,610	14,858	14,287	571
Virginia	9,183	44,230	8,840	20,822	15,189	12,813	2,376
West Virginia	5,192	19,662	5,116	6,798	5,713	5,359	354
North Carolina	10,502	42,121	10,259	21,791	13,770	12,460	1,310
South Carolina	5,351	18,877	5,053	10,730	5,982	5,362	620
Georgia	10,098	45,057	9,465	23,440	14,382	12,942	1,440
Florida	8,235	46,558	7,940	20,765	15,113	13,685	1,428
East South Central	34,169	130,325	32,935	63,390	39,614	34,684	4,930
Kentucky	9,364	34,093	9,205	13,385	9,760	8,893	867
Tennessee	9,415	44,037	9,372	20,037	13,632	12,549	1,083
Alabama	9,001	31,361	8,282	17,977	9,961	8,178	1,783
Mississippi	6,389	20,834	6,076	11,991	6,261	5,064	1,197
West South Central	55,884	232,235	56,930	102,248	69,934	62,320	7,614
Arkansas	6,690	22,672	6,829	9,762	5,933	5,049	884
Louisiana	6,887	36,402	6,766	18,552	12,786	11,039	1,747
Oklahoma	10,726	35,963	10,989	13,321	9,742	8,990	752
Texas	31,575	137,198	32,346	60,613	41,473	37,242	4,231
Mountain	18,568	82,924	19,035	26,738	23,005	21,167	1,838
Montana	2,632	10,358	2,754	2,522	2,413	2,121	292
Idaho	2,140	8,630	2,227	2,397	2,038	1,889	149
Wyoming	1,199	4,467	1,263	1,329	1,073	974	99
Colorado	6,186	27,473	6,338	9,422	8,221	7,648	573
New Mexico	1,612	6,352	1,576	2,202	1,714	1,584	130
Arizona	1,819	10,880	1,867	3,283	3,185	2,943	242
Utah	2,387	11,416	2,399	3,753	3,392	3,151	241
Nevada	593	3,348	617	830	969	857	112
Pacific	67,735	415,854	69,608	125,329	135,332	112,098	23,234
Washington	10,256	53,510	10,264	19,351	17,175	13,218	3,957
Oregon	6,256	34,203	6,428	11,376	10,910	8,788	2,122
California	51,223	328,141	52,916	94,602	107,247	90,092	17,155

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] See note 2, table 920.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses.

No. 922.—Power Laundries, Cleaning and Dyeing Establishments, and Rug Cleaning Establishments—Summary: 1919 to 1939

NOTE.—**All money figures in thousands of dollars.** Statistics cover establishments reporting receipts of $5,000 or more, except for 1939 figures in italics, which represent establishments reporting receipts of $100 or more. The Census of Business for 1939 classified the establishments shown in this table as service establishments and covered those reporting receipts of $100 or more. See also table 920 for statistics for 1939. Statistics for 1935 and earlier years were compiled in connection with the Census of Manufactures. Rug cleaning was treated, in general, as an activity of the power laundry industry for 1929 and earlier years.

YEAR	Number of establishments	Proprietors and firm members	Salaried employees	Wage earners (average for year)	Salaries	Wages	Cost of supplies, fuel, and purchased electric energy	Cost of contract work	Receipts for work done
Power laundries:									
1919	4,881	(1)	(1)	130,489	(1)	91,926	52,842	1,555	233,816
1925	4,859	3,851	15,412	169,200	31,613	162,466	55,407	1,107	362,295
1929	6,776	5,220	21,964	233,187	49,833	228,861	80,265	(2)	541,158
1935	6,316	4,244	19,920	208,354	34,586	154,791	62,796	2,356	369,452
1939	5,976	4,333	(3)	[3] 247,607	(4)	[4] 233,076	(1)	(1)	451,616
1939	*6,773*	*5,174*	(3)	[3] *249,008*	(4)	[4] *233,606*	(1)	(1)	*453,579*
Cleaning and dyeing establishments:									
1919	1,748	(1)	(1)	18,408	(1)	17,866	11,511	461	53,183
1925	2,406	2,263	5,769	29,386	10,550	37,590	15,188	814	102,394
1929	5,296	4,912	9,244	59,148	20,390	75,931	26,837	(2)	201,255
1935	5,510	4,980	9,334	57,286	12,483	49,792	21,656	1,129	130,657
1939	7,219	7,280	(3)	[3] 78,492	(4)	[4] 77,649	(1)	(1)	171,072
1939	*11,604*	*11,845*	(3)	[3] *82,810*	(4)	[4] *80,014*	(1)	(1)	*182,698*
Rug cleaning establishments:									
1935	506	395	670	2,344	1,136	2,260	1,211	90	8,001
1939	498	406	(3)	[3] 3,108	(4)	[4] 3,760	(1)	(1)	9,317
1939	*1,012*	*949*	(3)	[3] *3,429*	(4)	[4] *3,968*	(1)	(1)	*10,618*

[1] No comparable data.
[2] Included in figure for cost of supplies, fuel, and purchased electric energy.
[3] Data for "Salaried employees" included in "Wage earners (average for year)."
[4] Data for "Salaries" included in "Wages."

Source: Department of Commerce, Bureau of the Census; 1935 and earlier years, reports of Biennial Census of Manufactures; 1939, Census of Business, special report, Power Laundries, etc., and Vol. III, Service Businesses.

No. 923.—Hotels—Summary, 1929 to 1939, and by Size, 1939

NOTE.—The census coverage of hotels is restricted, in the main, to establishments which are designated as hotels and which provide hotel accommodations as their major business activity. For 1935 and 1939, the canvass was limited to hotels having at least 6 guest rooms or having receipts from room rentals amounting to at least $500 for a full year's operations. Because of differences in coverage for 1929, 1933, 1935, and 1939, comparable data are available only for year-round hotels having 25 or more guest rooms.

YEAR	Number of hotels	Number of guest rooms	Receipts (thousands of dollars)	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]
All hotels:					
1935	28,822	1,428,646	720,145	291,165	191,845
1939	27,987	1,444,390	863,155	338,029	243,228
Year-round hotels with 25 or more guest rooms: [2]					
1929	11,873	1,005,684	873,508	[3] 267,903	232,137
1933	10,680	890,866	398,674	[3] 190,183	118,489
1935	11,373	934,661	565,317	[3] 234,491	158,400
1939	11,836	983,756	686,305	279,155	202,997

ITEM	SIZE OF HOTEL, 1939 (NUMBER OF GUEST ROOMS)				
	Less than 25 rooms	25 to 49 rooms	50 to 99 rooms	100 to 299 rooms	300 rooms and over
Number of hotels	12,136	8,156	4,626	2,521	548
Receipts (1,000 dollars)	62,276	78,966	119,631	258,972	343,310
Active proprietors of unincorporated businesses	12,025	7,702	3,350	907	34
Employees, full-time and part-time (average for year) [1]	20,285	30,273	47,578	108,458	131,435

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] No data included for California, as comparable figures for all years are not available.
[3] Based on number of employees for April, July, October, and December.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; special report, Hotels, and Vol. III, Service Businesses.

No. 924.—Hotels—Summary, by States: 1939

[See headnote, table 923]

Division and state	Number of hotels	Number of guest rooms	Receipts (thousands of dollars)					Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]
			Total	Room rentals and sale of meals[2]	Sale of beverages	Sale of merchandise	Other			
United States	**27,987**	**1,444,390**	**863,155**	**685,953**	**107,505**	**15,996**	**53,701**	**24,018**	**338,029**	**243,228**
Year-round hotels	25,036	1,312,410	816,498	644,915	104,934	14,865	51,784	21,281	322,476	233,258
Seasonal hotels	2,951	131,980	46,657	41,038	2,571	1,131	1,917	2,737	15,553	9,970
New England	**1,523**	**68,846**	**49,899**	**37,329**	**9,891**	**717**	**1,962**	**1,239**	**19,641**	**14,119**
Maine	402	15,463	6,493	5,236	1,050	111	96	363	2,552	1,527
New Hampshire	241	9,089	4,315	3,716	371	112	116	220	1,744	1,062
Vermont	129	4,725	2,949	2,249	530	122	48	111	1,249	726
Massachusetts	494	27,422	26,798	19,370	5,906	285	1,237	341	10,619	7,949
Rhode Island	56	3,026	3,109	2,025	828	7	249	42	1,123	971
Connecticut	201	9,121	6,235	4,733	1,206	80	216	162	2,354	1,884
Middle Atlantic	**4,346**	**300,700**	**254,040**	**194,142**	**41,417**	**2,567**	**15,914**	**3,719**	**89,367**	**73,581**
New York	2,320	202,181	183,215	141,085	28,421	1,363	12,346	1,870	60,322	53,732
New Jersey	951	45,592	27,253	22,661	3,147	322	1,123	869	11,030	7,305
Pennsylvania	1,075	52,927	43,572	30,396	9,849	882	2,445	980	18,015	12,544
E. N. Central	**4,035**	**271,170**	**168,724**	**129,395**	**23,787**	**3,620**	**11,922**	**3,237**	**68,736**	**52,522**
Ohio	801	51,704	38,247	28,449	6,143	937	2,718	625	16,528	12,356
Indiana	507	26,631	15,078	11,665	2,092	479	842	404	6,648	4,285
Illinois	1,192	111,986	69,164	54,572	7,586	1,324	5,682	880	27,198	22,648
Michigan	865	54,440	29,137	21,999	4,920	460	1,758	747	11,915	8,680
Wisconsin	670	26,409	17,098	12,710	3,046	429	922	581	6,447	4,553
W. N. Central	**3,410**	**146,604**	**72,796**	**58,122**	**8,435**	**2,044**	**4,195**	**3,022**	**31,466**	**19,607**
Minnesota	804	36,685	19,030	14,880	2,816	439	895	723	7,547	5,499
Iowa	509	22,830	11,701	9,431	1,056	427	787	471	5,260	2,909
Missouri	828	41,877	22,608	17,964	2,706	496	1,442	670	10,331	6,833
North Dakota	232	7,143	2,995	2,289	443	144	119	222	1,093	597
South Dakota	194	6,727	2,517	1,965	255	120	177	168	991	555
Nebraska	384	15,311	7,834	6,137	1,022	230	445	354	3,310	1,817
Kansas	459	16,031	6,111	5,456	137	188	330	414	2,934	1,397
South Atlantic	**3,192**	**154,398**	**97,712**	**83,338**	**7,138**	**1,751**	**5,485**	**2,527**	**40,948**	**24,336**
Delaware	38	1,477	2,095	1,275	723	16	81	32	721	497
Maryland	211	9,479	8,192	6,020	1,606	152	414	180	3,792	2,242
Dist. of Columbia	91	14,114	17,360	13,467	1,917	447	1,529	56	6,390	5,222
Virginia	410	17,149	11,658	10,369	328	316	645	323	5,439	2,912
West Virginia	244	11,247	6,025	5,315	137	106	407	183	3,024	1,897
North Carolina	373	15,745	8,750	8,054	163	83	450	308	4,349	1,924
South Carolina	144	6,285	3,664	3,458	54	21	131	110	1,950	825
Georgia	353	16,145	9,690	8,275	754	209	458	290	5,000	2,264
Florida	1,328	62,757	30,272	27,105	1,456	341	1,370	1,045	10,283	6,553
E. S. Central	**1,049**	**44,756**	**26,961**	**23,316**	**1,294**	**705**	**1,646**	**886**	**14,014**	**6,680**
Kentucky	319	12,613	7,089	6,513	755	159	562	282	3,743	2,230
Tennessee	317	15,480	10,029	8,779	192	313	745	257	5,288	2,355
Alabama	240	9,093	4,784	4,225	294	137	128	205	2,693	1,121
Mississippi	173	7,565	4,159	3,799	53	96	211	142	2,290	965
W. S. Central	**2,994**	**108,906**	**53,570**	**44,652**	**2,767**	**1,600**	**4,561**	**2,636**	**25,238**	**13,175**
Arkansas	334	11,784	5,620	4,661	235	282	442	312	2,722	1,313
Louisiana	285	11,109	9,541	7,239	1,214	180	908	242	4,307	2,454
Oklahoma	673	23,008	6,765	6,146	124	139	356	606	3,483	1,743
Texas	1,702	63,005	31,644	26,606	1,184	999	2,855	1,476	14,726	7,665
Mountain	**2,565**	**89,907**	**37,145**	**30,031**	**3,263**	**1,275**	**2,576**	**2,331**	**13,705**	**9,325**
Montana	492	16,433	4,876	3,978	562	178	158	485	1,598	1,193
Idaho	275	8,778	3,469	2,919	120	185	245	243	1,305	996
Wyoming	218	8,521	3,394	2,787	342	104	161	194	1,207	713
Colorado	722	26,488	9,097	7,789	702	130	386	676	3,853	2,420
New Mexico	229	6,775	3,950	2,893	418	232	107	184	1,599	834
Arizona	236	8,861	6,278	4,399	512	355	1,012	190	2,074	1,484
Utah	233	8,726	3,390	3,084	92	41	173	211	1,314	927
Nevada	160	5,325	2,991	2,182	425	50	334	148	755	758
Pacific	**4,873**	**259,103**	**102,308**	**85,628**	**9,523**	**1,717**	**5,440**	**4,421**	**34,914**	**29,863**
Washington	983	50,747	14,536	12,874	651	362	649	913	5,476	4,452
Oregon	494	24,521	8,010	7,361	191	159	299	456	3,201	2,250
California	3,396	183,835	79,762	65,393	8,681	1,196	4,492	3,052	26,237	23,181

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] 10,105 hotels with total receipts of $682,278,000 reported room rentals and sales of meals separately, as follows: Rentals, $311,542,000; meals, $209,102,000.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; special report, Hotels, and Vol. III, Service Businesses.

No. 925.—Places of Amusement—Summary, by Kind of Business: 1939

Note.—The census covers places of amusement, except those operated by educational institutions; religious, charitable, or fraternal agencies; governmental or civic bodies; and nonprofit organizations.

Kind of business	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]		
					Total	Full-time	Part-time
Total	**44,917**	**998,079**	**33,971**	**223,229**	**225,481**	**205,211**	**20,270**
Amusement devices	1,093	7,314	705	1,600	1,504	1,363	141
Amusement parks	245	10,123	148	3,798	2,997	2,535	462
Bands and orchestras	550	4,946	831	3,467	3,654	2,978	676
Bathing beaches (not including municipal)	344	1,994	264	682	534	465	69
Bicycle rentals	247	433	247	76	46	41	5
Billiard and pool parlors	12,998	38,631	12,773	9,261	5,892	5,348	544
Boat and canoe rental service	1,382	1,944	1,341	413	276	211	65
Bowling alleys	4,646	48,819	4,037	31,557	17,347	12,862	4,485
Clubs, baseball (professional)	276	24,940	36	6,430	10,942	9,910	1,032
Dance halls, studios, and academies	2,191	14,156	2,029	8,128	4,498	2,872	1,626
Race tracks, automobile	36	978	24	337	132	51	81
Race tracks, dog	11	2,775	3	314	720	633	87
Race tracks, horse	45	40,732	3	3,795	7,312	6,028	1,284
Riding academies	840	2,875	765	1,108	777	722	55
Shooting galleries	324	850	255	207	160	148	12
Skating rinks, ice	59	1,693	24	493	503	441	62
Skating rinks, roller	1,134	6,550	1,088	2,624	1,641	1,243	398
Sports and athletic fields	78	5,845	35	1,354	1,355	1,145	210
Sports promoters	110	3,409	78	1,623	575	236	339
Swimming pools (not including municipal)	668	2,815	516	1,009	712	572	140
Theaters, motion-picture (including motion-picture theaters with vaudeville)	15,115	673,045	6,717	125,184	131,583	124,165	7,418
Theaters, legitimate stage and opera; and theatrical productions	231	32,461	83	4,579	11,459	11,267	192
Other places of amusement[2]	2,294	70,751	1,969	15,190	20,862	19,975	887

[1] Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.
[2] Includes statistics for the New York World's Fair and the Golden Gate International Exposition.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; special report, Places of Amusement, and Vol. III, Service Businesses.

34. CONSTRUCTION AND HOUSING

No. 926.—Construction Contracts Awarded in 37 States—Value of Construction and Floor Space of Buildings, by Class of Construction: 1925 to 1940

Note.—For State figures, see table 927. Public works and public utilities cover some projects not measurable in terms of floor space, such as highways, pipe lines, subways, etc. Statistics for the 37 States were not compiled for years prior to 1925, but available figures covering a varying number of States for earlier years have been published in the 1932 and previous issues of the Statistical Abstract. Figures for the individual States and districts in table 927 represent the value of construction contracts awarded in the States and districts where the work was actually done.

[Values in millions and tenths of millions of dollars; floor space in thousands of square feet]

Year	Total	Residential	Commercial [1]	Industrial [2]	Public works	Public utilities [1 2]	Educational	Hospital and institutional	Public buildings	Religious	Social and recreational	Miscellaneous nonresidential
Value of construction:												
1925	6,006.4	2,747.7	872.4	326.6	653.9	403.0	418.7	111.1	54.5	153.1	253.0	12.4
1926	6,380.9	2,671.1	920.9	471.3	779.6	512.5	372.7	133.1	67.2	148.8	251.5	52.2
1927	6,303.1	2,573.3	932.9	375.9	972.9	318.3	368.9	162.5	79.5	156.5	260.9	101.5
1928	6,628.3	2,788.3	884.6	508.8	984.4	417.4	390.0	104.7	76.2	127.9	218.8	67.0
1929	5,750.8	1,915.7	929.2	545.9	940.1	499.6	369.6	152.2	120.8	106.1	146.6	54.9
1930	4,523.1	1,101.3	616.3	256.6	969.6	629.8	366.2	163.1	139.8	92.8	116.6	70.9
1931	3,092.8	811.4	311.1	116.2	880.9	259.9	223.4	121.2	181.3	53.1	98.7	35.8
1932	1,351.2	280.1	122.7	43.5	521.1	62.4	80.7	48.4	118.0	27.3	33.9	13.2
1933	1,255.7	249.3	99.4	127.5	504.5	84.5	38.9	37.3	50.9	17.7	27.2	18.7
1934 [3]	1,543.1	248.8	150.6	116.1	631.6	111.5	112.3	37.3	55.7	18.3	46.2	14.7
1935	1,844.5	478.8	164.5	108.9	589.1	95.7	168.3	47.1	97.8	23.7	54.9	16.0
1936	2,675.3	801.6	249.1	198.0	721.8	192.1	219.0	74.1	102.2	28.3	74.9	14.2
1937	2,913.1	905.3	297.0	313.7	588.7	262.9	223.2	81.8	104.9	36.9	83.8	14.8
1938	3,196.9	985.8	215.8	121.1	850.2	288.8	334.1	115.6	114.1	35.8	108.0	27.7
1939	3,550.5	1,334.3	246.9	174.8	961.7	289.0	201.4	82.9	110.0	38.4	82.2	28.9
1940	4,004.0	1,596.9	318.3	442.4	831.3	281.1	147.2	94.1	80.2	45.7	62.6	104.2
Floor space of buildings:												
1925	936,226	559,499	160,066	66,901	3,040	11,358	60,543	14,037	8,294	18,870	32,261	1,357
1926	883,794	521,062	152,357	75,705	596	6,412	53,757	14,790	7,857	16,370	30,434	4,454
1927	850,578	494,565	141,815	68,131	918	4,535	53,917	18,802	9,943	17,192	33,520	7,240
1928	966,558	568,382	159,192	92,902	609	3,496	61,490	20,004	11,288	15,398	28,012	5,785
1929	791,099	387,670	161,264	105,524	450	5,353	58,639	19,496	12,620	12,818	21,457	5,802
1930	510,382	230,040	96,586	48,019	826	7,611	56,955	19,121	17,023	10,864	16,089	7,248
1931	365,841	190,274	50,037	20,109	496	4,550	36,598	16,880	24,257	5,578	14,018	3,044
1932	155,577	73,607	23,884	9,048	575	1,219	13,710	7,319	16,198	3,518	5,535	964
1933	147,053	72,783	22,551	18,985	170	1,491	5,523	5,598	9,474	2,633	5,606	2,239
1934	152,394	64,255	28,261	17,566	292	1,804	16,775	4,222	9,425	2,650	6,532	612
1935	251,558	135,416	35,391	20,638	915	1,077	26,040	6,176	13,522	3,534	7,909	934
1936	409,676	222,514	57,178	40,291	1,038	3,360	41,985	10,369	14,282	4,312	12,852	1,495
1937	446,084	235,515	62,283	60,816	1,301	5,197	36,489	11,411	12,464	5,730	13,544	1,334
1938	429,028	240,568	41,789	25,247	1,038	1,682	57,023	17,235	16,564	5,303	17,691	5,893
1939	513,380	332,656	48,798	44,268	607	1,324	34,418	11,593	15,121	6,213	12,371	6,020
1940	690,459	420,531	66,588	94,772	330	1,537	24,761	14,401	11,869	7,108	11,909	36,653

[1] Owing to change in classification, data for airports have been excluded from "Commercial" class and included with "Public utilities" for 1930 and subsequent years. Separate figures for airports are not available for years prior to 1930.

[2] Owing to change in classification, figures for "Industrial" class exclude data for pipe lines for 1929 and subsequent years (separate figures not available for years prior to 1929), which data are included with those for "Public utilities."

[3] Figures exclude data for 23 projects, valued at $29,551,900, for which data by class of construction are not available. These projects were under Civil Works Program, which was not in existence after March 1934.

Source: The F. W. Dodge Corporation, New York, N. Y.; Statistical and Research Division, historical record. Figures published currently in Statistical Research Service.

No. 927.—Construction Contracts Awarded in 37 States—Value, by Districts and States: 1933 to 1940

Note.—Value in thousands of dollars. See headnote, table 926.

District and State	1933	1934	1935	1936	1937	1938	1939	1940
Total (37 States)	1,255,709	1,543,109	1,844,546	2,675,298	2,913,060	3,196,928	3,550,543	4,003,957
New England	120,696	144,861	148,040	215,364	199,587	255,210	255,223	324,695
Maine	6,336	7,541	9,774	10,419	9,201	15,517	8,193	13,774
New Hampshire	5,627	7,038	4,791	7,559	7,994	11,347	12,354	11,574
Vermont	5,927	5,835	7,663	7,745	7,341	6,884	7,213	9,210
Massachusetts	62,123	82,317	83,589	115,364	100,298	126,063	126,990	150,145
Rhode Island	8,822	12,105	9,931	19,723	11,630	22,316	23,692	55,203
Connecticut	31,862	30,026	32,291	54,554	63,122	73,083	76,781	84,789
Metropolitan New York and vicinity	176,618	206,498	302,246	417,988	499,157	587,703	547,176	488,360
New York (New York City to Newburgh)[1]	133,011	163,158	240,272	316,967	407,539	495,401	431,158	363,033
New Jersey (Northern)	43,607	43,339	61,973	101,021	91,619	92,302	116,018	125,327
Upstate New York[2]	76,671	62,414	63,763	120,460	116,444	127,026	138,691	111,198
Middle Atlantic	136,101	[3] 191,018	228,157	321,060	377,968	364,762	433,455	577,747
Pennsylvania (Eastern)	52,609	66,244	70,090	128,413	138,501	133,917	158,572	165,648
New Jersey (Southern)	10,205	20,218	17,457	28,031	25,638	19,860	24,738	39,240
Maryland	24,238	33,601	41,197	52,113	70,008	72,528	80,833	122,564
Delaware	4,975	7,558	6,715	13,740	9,704	11,375	13,635	16,612
District of Columbia	18,978	23,238	51,676	55,315	65,444	46,437	77,175	64,790
Virginia	25,096	40,158	41,023	43,449	68,674	80,645	78,502	168,893
Pittsburgh	146,866	[3] 200,085	216,567	284,556	386,089	382,479	553,101	466,935
Pennsylvania (Western)	24,447	37,405	47,969	67,521	112,148	92,469	104,837	102,808
West Virginia	9,650	46,193	21,376	22,403	24,459	34,619	36,511	40,613
Ohio	84,921	95,432	119,118	163,039	205,549	195,457	244,587	266,959
Kentucky	27,848	21,055	28,105	31,593	43,933	59,934	167,166	56,555
Southeastern	127,033	155,184	178,594	237,504	264,972	288,357	373,123	529,678
North Carolina	19,655	34,373	32,050	51,790	55,741	61,638	68,402	80,843
South Carolina	6,252	15,079	18,493	32,272	34,039	34,814	41,077	48,833
Georgia	15,194	28,684	35,598	40,134	32,946	50,847	64,837	91,277
Florida	28,727	41,823	53,843	72,674	86,913	74,729	92,223	167,058
Tennessee (Eastern)	31,442	14,003	20,227	42,430	26,303	31,769	64,232	85,037
Alabama	25,762	21,223	18,383	48,204	29,030	34,560	42,352	56,630
Chicago	121,885	176,174	228,821	322,240	307,824	319,294	395,384	436,632
Illinois (Northern)	55,489	80,826	102,810	143,974	137,384	119,954	191,559	179,615
Indiana	29,590	41,023	46,281	70,257	69,037	78,671	87,155	125,990
Iowa	18,254	28,151	39,542	46,857	44,001	57,213	55,206	58,801
Wisconsin (South and East)	18,553	26,174	40,187	61,153	57,402	63,456	61,464	72,226
Central Northwest	44,072	58,599	64,553	89,388	92,387	93,669	100,916	99,066
Minnesota	25,315	29,588	34,757	53,377	54,739	56,779	69,446	66,132
North Dakota	2,948	6,918	6,727	10,626	6,877	8,258	8,364	7,335
South Dakota	6,258	8,262	8,237	8,754	9,498	9,945	7,696	9,817
Michigan (No. Peninsula)	2,817	4,834	8,623	6,003	8,220	7,827	5,898	5,481
Wisconsin (North and West)	6,733	8,998	6,208	10,629	13,053	10,860	9,512	10,301
Southern Michigan (South Peninsula)	47,969	54,842	88,740	136,535	163,976	191,541	155,998	211,307
St. Louis	80,303	95,504	114,128	177,831	154,607	187,429	196,930	216,916
Illinois (Southern)	23,052	36,882	33,262	54,210	60,702	74,861	78,380	77,977
Missouri (Eastern)	34,845	29,607	51,414	59,169	64,825	70,454	71,242	88,506
Arkansas	17,550	22,212	22,783	29,128	17,777	27,683	29,172	29,103
Tennessee (Western)	4,856	6,802	6,669	35,324	11,304	14,431	18,136	21,330
Kansas City	73,751	77,748	90,906	121,185	126,137	139,083	127,930	165,407
Kansas	16,368	14,393	24,856	39,857	37,417	35,431	35,478	51,989
Oklahoma	20,257	21,270	31,872	31,726	36,111	46,853	34,413	54,367
Nebraska	18,357	23,278	16,959	21,472	28,567	32,126	33,938	25,568
Missouri (Western)	18,768	18,805	17,219	28,131	24,041	24,673	24,101	33,483
Texas (State only)	59,652	64,282	69,002	110,240	132,118	168,550	179,337	253,852
New Orleans	44,093	55,902	51,030	70,946	91,794	91,825	93,279	122,164
Louisiana	34,745	40,395	36,069	34,591	62,919	56,931	61,677	70,066
Mississippi	9,348	15,507	14,961	36,355	28,875	34,894	31,602	52,098
Totals for States in more than one district:								
New Jersey	53,813	63,557	79,430	129,052	117,256	112,162	140,756	164,567
New York	209,682	225,572	304,035	437,426	523,982	622,427	569,849	474,231
Pennsylvania	77,055	103,649	118,059	195,933	250,649	226,386	263,409	268,456
Tennessee	36,298	20,805	26,896	77,755	37,607	46,200	82,368	106,367
Illinois	78,541	117,709	136,072	198,184	198,085	194,815	269,939	257,592
Wisconsin	25,286	35,172	46,396	71,781	70,456	74,316	70,976	82,527
Missouri	53,613	48,412	68,633	87,300	88,866	95,127	95,343	121,989
Michigan	50,787	59,676	97,363	142,537	172,196	199,368	161,896	216,788

[1] New York City, Long Island, and Westchester, Orange, Putnam, and Rockland Counties, N. Y.
[2] All counties north of Orange, Putnam, and Rockland.
[3] Excludes value of projects under Civil Works Program: Middle Atlantic, $28,668,900; Pittsburgh, $883,000.

Source: The F. W. Dodge Corporation, New York, N. Y.; figures published currently in Statistical Research Service.

No. 928.—Construction Contracts Awarded in 37 States—Value, by Public and Private Ownership, and Floor Space, by Months: 1937 to 1941

Note.—See headnote, table 926.

Month	Value (thousands of dollars)									
	Total					Public ownership				
	1937	1938	1939	1940	1941	1937	1938	1939	1940	1941
Total	2,913,060	3,196,928	3,550,543	4,003,957	--------	1,151,943	1,704,720	1,708,239	1,802,160	--------
January	242,719	192,231	251,673	196,191	305,205	112,237	117,601	147,916	92,532	111,124
February	188,257	118,945	220,197	200,574	270,373	69,381	51,054	110,975	81,666	96,425
March	231,246	226,918	300,661	272,178	479,903	66,355	94,597	127,776	94,971	226,392
April	269,534	222,016	330,030	300,504	406,675	74,164	99,219	139,666	103,450	168,817
May	243,738	283,156	308,487	328,914	548,700	92,526	143,700	134,757	111,578	254,836
June	317,742	251,006	288,316	324,726	539,106	137,458	107,777	127,595	147,316	302,000
July	321,603	239,799	299,883	398,673	577,392	130,776	97,838	136,543	204,568	346,498
August	281,217	313,141	312,328	414,941	760,233	103,641	171,099	158,459	195,293	509,129
September	207,072	300,900	323,227	347,651	623,292	79,624	160,125	144,216	143,996	399,932
October	202,081	357,698	261,796	383,069	--------	77,839	203,359	91,604	174,506	--------
November	198,401	301,679	299,817	380,347	--------	92,889	178,948	143,647	194,591	--------
December	209,450	389,439	354,098	456,189	--------	115,053	279,403	225,095	257,693	--------

Month	Value (thousands of dollars)—Continued					Floor space of buildings (thousands of square feet)				
	Private ownership									
Total	1,761,117	1,492,208	1,842,304	2,201,797	--------	446,084	428,028	513,380	690,459	--------
January	130,482	74,630	103,757	103,659	194,081	33,442	19,200	34,511	28,282	52,452
February	118,876	67,891	109,222	118,908	173,948	28,942	18,904	32,055	31,598	49,227
March	164,891	132,321	172,885	177,207	253,511	41,569	34,055	48,733	45,705	67,654
April	195,370	122,797	170,374	197,054	237,858	48,240	32,569	45,162	50,263	74,235
May	151,212	139,456	173,730	217,336	293,864	40,222	34,760	45,488	53,347	101,426
June	180,284	143,229	160,721	177,410	237,106	46,302	35,882	43,115	51,736	84,171
July	190,827	141,961	163,340	194,105	230,894	45,812	33,308	44,993	59,824	91,492
August	177,576	142,042	153,869	219,648	251,104	40,880	38,527	43,606	62,903	130,256
September	127,448	140,775	179,011	203,655	223,360	32,354	37,528	49,570	65,085	91,577
October	124,242	154,339	170,192	208,563	--------	30,266	50,609	45,176	75,019	--------
November	105,512	122,731	156,200	185,756	--------	29,337	45,138	46,547	76,261	--------
December	94,397	110,036	129,003	198,496	--------	28,718	48,548	34,424	90,436	--------

Source: The F. W. Dodge Corporation, New York, N. Y.; Statistical and Research Division, historical record. Figures published currently in Statistical Research Service.

No. 929.—Construction Contracts Awarded—Indexes of Value: 1919 to 1941

Note.—1923-25 average=100. Indexes are derived from monthly figures of construction contracts awarded reported by the F. W. Dodge Corporation. Reports covered 37 States beginning with May 1924 and a varying number for earlier years. In order to obtain comparable figures from 1919 to date, the total value of construction contracts awarded in 37 States was estimated for January 1919 through April 1924. Seasonal adjustments were computed separately for "residential" and "all other" types of construction and the two series combined. The indexes are based on a 3-month moving average, centered at the middle month. For a more detailed description of the indexes, see the Federal Reserve Bulletin for July 1931.

Year	Total	Residential	All other	Year and month	Total	Residential	All other	Year and month	Total	Residential	All other
1919	63	44	79	1939	72	60	81	1940—Con.			
1920	63	30	90	1940	81	72	89	March	62	57	66
1921	56	44	65					April	64	62	66
1922	79	68	88	1939				May	64	64	65
1923	84	81	86	January	86	55	111	June	74	69	77
1924	94	95	94	February	73	58	85	July	85	77	91
1925	122	124	120	March	69	55	80	August	90	82	98
1926	129	121	135	April	67	58	74	September	93	82	101
1927	129	117	139	May	63	55	68	October	95	85	103
1928	135	126	142	June	63	58	67	November	111	87	130
1929	117	87	142	July	67	62	71	December	115	90	136
1930	92	50	125	August	73	67	78				
1931	63	37	84	September	73	68	76	1941			
1932	28	13	40	October	76	68	82	January	103	84	117
1933	25	11	37	November	83	61	101	February	99	76	118
1934	32	12	48	December	86	60	107	March	94	74	109
1935	37	21	50					April	103	80	121
1936	55	37	70	1940				May	101	88	111
1937	59	41	74	January	75	53	93	June	117	101	129
1938	64	45	80	February	63	56	68				

Source: Board of Governors of the Federal Reserve System; figures published currently in Federal Reserve Bulletin.

No. 930.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1936 to 1940

Note.—Figures cover new buildings and repairs to old buildings, but exclude data for installation permits (those for installing boilers, signs, etc.) which are not strictly building operations. These permits are rather numerous, but in value they are of small amount. The number figures represent the number of buildings covered by permits issued (new construction and repairs, etc.), rather than the number of permits. Buildings authorized by permit are not always actually constructed, and the actual cost of those constructed may differ considerably from that originally estimated. The cities shown had a population of 50,000 or over in 1930.

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1936	1937	1938	1939	1940	1936	1937	1938	1939	1940
Akron, Ohio	1,781	1,869	1,393	1,878	2,683	2,416	3,350	1,622	3,305	6,217
Albany, N. Y	2,280	2,377	2,389	2,616	2,829	2,847	3,154	2,994	2,187	3,177
Allentown, Pa	370	456	367	787	491	797	1,430	2,188	2,604	1,314
Altoona, Pa	554	724	402	651	935	247	649	134	394	395
Asheville, N. C	605	492	418	420	505	664	723	727	875	651
Atlanta, Ga	2,346	2,148	2,205	4,404	3,504	4,789	4,675	3,956	14,968	12,271
Atlantic City, N. J	876	874	721	851	557	751	980	910	2,174	653
Augusta, Ga	476	385	458	1,021	968	766	737	952	2,065	1,692
Austin, Tex	2,399	2,325	3,127	3,706	3,224	4,773	4,281	6,958	6,915	7,753
Baltimore, Md	8,730	9,845	9,631	11,555	13,309	14,768	15,166	15,765	16,795	27,042
Bayonne, N. J	274	272	252	223	195	491	671	924	834	447
Beaumont, Tex	1,152	1,292	1,251	1,462	1,472	1,108	1,373	1,167	1,695	1,496
Berkeley, Calif	1,758	2,034	2,049	1,841	2,194	2,520	2,327	3,570	3,133	4,428
Bethlehem, Pa	203	272	215	307	396	570	1,325	620	1,252	24,491
Binghamton, N. Y	1,684	1,323	1,187	1,325	1,257	1,784	1,741	1,568	2,219	2,396
Birmingham, Ala	4,158	5,204	5,087	7,434	7,886	3,697	2,833	2,732	8,287	7,882
Boston, Mass.[1]	6,370	5,919	5,421	5,222	4,971	17,882	21,947	15,133	20,402	17,104
Bridgeport, Conn	783	706	766	996	1,480	1,591	2,555	1,489	6,260	5,041
Brockton, Mass	344	316	287	309	280	336	606	270	399	437
Buffalo, N. Y	1,899	2,048	2,253	3,048	2,833	7,143	6,483	7,155	13,262	4,716
Cambridge, Mass	684	694	665	656	719	2,939	3,600	3,221	2,978	1,964
Camden, N. J	1,113	1,049	851	846	1,281	3,391	1,871	711	1,610	19,601
Canton, Ohio	945	1,519	1,343	1,382	1,693	927	1,398	1,824	1,677	2,848
Cedar Rapids, Iowa	1,496	1,796	2,036	2,270	2,273	1,088	1,261	1,654	1,803	2,561
Charleston, S. C	570	565	761	1,193	1,277	2,870	1,567	3,952	5,517	7,744
Charleston, W. Va	885	1,200	1,203	1,407	1,300	2,065	2,498	2,948	5,386	4,786
Charlotte, N. C	1,292	910	789	1,523	1,172	2,741	3,483	2,907	5,699	4,582
Chattanooga, Tenn	4,243	4,007	3,570	4,145	3,667	2,755	2,754	3,604	5,206	3,223
Chester, Pa	98	108	94	126	396	309	381	402	1,850	4,557
Chicago, Ill	5,670	5,830	5,676	7,731	8,122	35,911	35,957	29,350	52,135	62,419
Cicero, Ill	156	249	146	237	417	351	725	555	624	889
Cincinnati, Ohio	4,968	6,050	5,281	5,170	5,997	24,039	15,105	12,086	12,372	18,842
Cleveland, Ohio	4,800	4,729	4,567	6,761	7,022	8,887	11,334	7,390	20,667	26,130
Columbia, S. C	629	555	495	1,037	662	3,177	1,620	1,764	5,237	2,175
Columbus, Ohio	1,674	2,323	2,255	3,078	3,923	5,608	6,686	6,210	11,523	12,647
Covington, Ky	205	181	194	472	161	632	787	345	3,055	407
Dallas, Tex	4,304	4,066	4,747	5,009	5,975	11,596	7,534	8,853	10,877	12,084
Davenport, Iowa	1,674	1,625	1,923	2,094	2,223	854	1,124	1,680	3,369	3,009
Dayton, Ohio	1,072	1,694	1,536	2,165	2,886	3,029	4,403	3,259	4,550	6,235
Decatur, Ill	261	325	250	372	485	870	796	1,577	917	1,452
Denver, Colo	3,930	4,461	4,848	5,574	7,128	7,552	8,010	8,530	12,283	15,318
Des Moines, Iowa	1,499	1,305	1,640	2,170	2,309	2,623	2,702	3,031	6,028	5,290
Detroit, Mich	16,617	16,535	17,278	20,305	24,815	43,052	56,543	51,770	62,773	88,680
Duluth, Minn	1,919	1,735	1,990	1,959	1,915	1,195	2,197	1,476	1,934	2,621
Durham, N. C	459	481	504	412	509	1,895	2,297	2,936	2,568	1,637
East Chicago, Ind	336	461	248	343	428	564	1,624	1,851	2,399	1,013
East Orange, N. J	1,239	667	541	573	598	1,595	1,559	1,013	815	1,501
East St. Louis, Ill	421	432	395	382	518	373	889	403	859	1,008
Elizabeth, N. J	372	389	357	374	392	943	834	1,224	3,548	3,247
El Paso, Tex	618	732	717	1,213	1,080	959	1,707	1,700	2,638	2,964
Erie, Pa	621	802	705	877	1,036	747	1,405	1,651	1,342	1,457
Evanston, Ill	320	343	364	421	425	2,108	3,022	2,703	2,653	7,139
Evansville, Ind	1,605	2,140	1,195	1,417	1,445	1,953	3,236	1,370	1,859	1,731
Fall River, Mass	311	375	309	733	424	312	569	680	1,850	1,655
Flint, Mich	3,455	3,866	2,691	3,936	4,974	3,439	3,669	2,593	3,418	6,562
Fort Wayne, Ind	1,562	1,566	1,136	1,346	1,746	1,793	2,563	2,695	4,017	3,963
Fort Worth, Tex	2,010	1,918	2,481	3,043	2,871	8,534	7,105	6,349	7,304	4,887
Fresno, Calif	2,333	2,226	2,644	2,611	2,371	2,155	3,020	2,791	3,566	3,918
Galveston, Tex	1,136	1,243	1,604	1,574	1,595	1,674	3,792	3,263	1,439	5,520
Gary, Ind	1,127	1,167	704	1,329	2,432	1,319	1,738	1,000	2,741	5,786
Grand Rapids, Mich	1,530	2,016	1,857	2,384	3,180	1,676	2,167	1,441	2,613	3,089
Greensboro, N. C	908	663	591	834	1,331	1,847	2,121	1,872	2,163	2,674

[1] Figures represent applications filed.

No. 930.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1936 to 1940—Continued

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1936	1937	1938	1939	1940	1936	1937	1938	1939	1940
Hamilton, Ohio	331	439	449	478	605	464	771	612	646	878
Hammond, Ind	1,415	1,407	1,185	1,173	1,906	3,261	3,255	2,456	2,849	4,730
Hamtranck, Mich	409	432	342	418	747	416	579	336	624	1,669
Harrisburg, Pa	379	436	400	524	557	1,268	7,356	1,781	3,431	2,329
Hartford, Conn	1,947	1,640	2,100	1,772	1,622	3,045	6,200	3,971	3,713	8,642
Highland Park, Mich	250	262	188	227	261	569	1,622	411	850	2,115
Hoboken, N. J	453	360	445	473	524	497	901	1,194	1,005	444
Holyoke, Mass	162	186	174	148	301	674	423	467	346	1,076
Houston, Tex	4,540	4,683	5,611	6,291	6,570	18,493	18,607	25,052	26,737	26,304
Huntington, W. Va	343	478	450	936	549	1,519	1,288	1,553	3,873	1,965
Indianapolis, Ind	2,558	2,910	3,120	3,641	3,945	8,260	7,558	9,416	11,233	11,505
Irvington, N. J	324	290	290	293	292	387	982	521	436	564
Jackson, Mich	359	523	307	382	492	377	586	390	365	513
Jacksonville, Fla	4,746	4,414	4,749	4,588	4,707	4,843	5,037	9,528	7,373	10,186
Jersey City, N. J	795	712	549	621	667	9,687	2,847	1,434	5,357	10,786
Johnstown, Pa	901	704	452	419	573	875	1,315	376	405	580
Kalamazoo, Mich	783	843	758	820	798	1,390	699	2,139	2,251	1,486
Kansas City, Kans	445	421	377	422	359	671	881	2,044	3,681	1,134
Kansas City, Mo	1,022	992	900	1,557	1,261	6,981	5,665	3,185	2,811	3,606
Kenosha, Wis	431	418	271	409	499	558	569	393	710	1,294
Knoxville, Tenn	837	914	872	2,372	1,454	2,698	2,086	1,679	4,943	1,644
Lakewood, Ohio	327	292	290	281	241	740	601	1,168	689	862
Lancaster, Pa	496	508	413	340	375	2,242	1,187	736	655	849
Lansing, Mich	939	866	676	808	910	2,174	3,860	1,518	1,764	1,845
Lawrence, Mass	344	368	292	315	314	908	1,022	630	820	1,664
Lincoln, Nebr	1,554	1,577	1,997	2,404	2,188	1,078	1,645	1,508	2,896	2,726
Little Rock, Ark	1,200	1,462	1,150	1,603	1,511	982	1,479	1,902	1,892	2,776
Long Beach, Calif	7,611	8,454	10,326	12,453	13,577	8,083	8,130	11,573	12,066	24,422
Los Angeles, Calif	30,571	32,884	35,563	39,141	40,108	64,105	64,614	70,969	75,637	91,063
Louisville, Ky	1,674	1,452	1,472	2,317	1,850	5,963	4,745	3,944	8,770	5,130
Lowell, Mass	626	448	362	681	444	553	720	424	2,425	636
Lynn, Mass	585	658	500	499	543	633	1,113	1,986	1,059	1,573
Macon, Ga	885	835	503	975	753	828	430	446	2,082	6,400
Madison, Wis	937	1,023	912	997	1,177	1,952	2,428	4,156	5,046	2,204
Malden, Mass	305	322	411	414	379	667	463	372	1,547	466
Manchester, N. H	891	971	2,178	1,556	1,383	792	1,354	1,456	1,200	1,204
McKeesport, Pa	741	967	684	1,036	903	681	693	520	1,561	869
Medford, Mass	261	263	247	250	248	868	559	1,165	416	559
Memphis, Tenn	3,040	3,574	3,540	5,128	5,278	10,233	6,589	6,102	10,356	10,208
Miami, Fla	7,753	7,076	6,407	7,880	7,561	13,303	13,670	11,707	16,365	14,808
Milwaukee, Wis	5,329	5,242	4,437	5,522	5,680	11,699	13,964	6,552	10,449	11,171
Minneapolis, Minn	4,701	5,067	4,620	5,121	5,041	7,533	10,683	7,852	18,717	15,828
Mobile, Ala	513	520	590	1,322	1,193	889	1,074	1,272	4,451	6,474
Montgomery, Ala	1,732	1,799	1,334	1,655	2,420	1,556	1,347	2,148	2,757	4,207
Mt. Vernon, N. Y	218	212	242	255	294	2,228	826	1,465	919	839
Nashville, Tenn	2,019	1,409	1,192	1,236	1,782	7,635	4,507	3,346	3,601	5,467
Newark, N. J	1,088	1,084	896	1,228	982	5,689	4,948	3,691	9,544	5,799
New Bedford, Mass	604	704	947	786	975	361	780	517	864	2,973
New Britain, Conn	904	928	944	894	1,229	1,039	1,037	978	942	2,601
New Haven, Conn	727	772	890	981	1,515	1,272	3,998	2,994	3,917	4,715
New Orleans, La	1,367	1,225	1,152	2,376	2,308	4,816	13,319	5,682	19,230	18,087
New Rochelle, N. Y	343	351	291	397	306	1,761	3,117	1,777	1,226	1,415
Newton, Mass	864	712	906	865	873	4,511	3,253	2,838	2,958	2,809
New York, N. Y.:										
Borough of Bronx [1]	7,411	7,194	2,428	2,175	2,735	55,043	50,322	48,216	43,320	35,349
Borough of Brooklyn [1]	15,491	15,021	14,359	11,032	9,306	52,848	68,611	64,091	62,611	80,291
Borough of Manhattan [1]	4,753	5,531	4,483	4,432	4,172	63,336	90,289	71,155	55,570	49,149
Borough of Queens [1]	17,604	17,666	17,327	16,190	11,791	49,220	100,814	149,534	82,182	67,964
Borough of Richmond [1]	1,960	2,029	2,086	924	1,057	3,620	4,568	3,208	3,402	16,468
Niagara Falls, N. Y	1,119	1,633	1,412	1,403	1,319	3,352	2,888	1,416	1,731	2,370
Norfolk, Va	899	963	1,156	1,310	2,350	2,179	3,382	8,266	5,892	23,482
Oakland, Calif	5,104	5,053	5,347	6,502	6,376	8,655	8,101	9,276	11,364	20,429
Oak Park, Ill	346	359	329	302	343	1,498	991	715	784	790
Oklahoma City, Okla	2,031	2,040	1,842	1,845	1,950	8,144	5,775	5,745	4,590	5,967
Omaha, Nebr	1,327	1,440	1,598	2,248	2,280	4,349	3,842	1,926	5,455	5,594
Pasadena, Calif	2,917	3,329	3,552	4,534	3,178	3,629	4,411	3,355	3,747	3,962
Passaic, N. J	468	546	442	549	531	844	610	455	737	1,634
Paterson, N. J	1,012	840	787	925	935	1,788	1,116	1,729	1,596	1,924
Pawtucket, R. I	516	555	508	625	994	643	869	1,529	1,327	2,767

[1] Figures represent applications filed.

No. 930.—Building Permits Issued—Number and Permit Valuation of Buildings, for Principal Cities: 1936 to 1940—Continued

City	Total number of buildings					Permit valuation of buildings (thousands of dollars)				
	1936	1937	1938	1939	1940	1936	1937	1938	1939	1940
Peoria, Ill	1,405	1,257	1,405	2,008	1,377	4,455	3,788	3,161	7,296	3,215
Philadelphia, Pa	7,446	11,746	9,401	12,041	10,774	23,561	37,284	21,730	41,501	68,773
Pittsburgh, Pa	2,755	3,144	3,000	3,423	3,746	7,673	8,597	11,440	18,685	11,863
Pontiac, Mich	798	1,130	651	906	1,087	1,489	1,632	1,402	1,391	2,507
Port Arthur, Tex	1,399	1,480	1,373	1,316	2,079	1,028	828	1,445	1,103	1,083
Portland, Me	879	882	890	922	879	681	772	624	935	1,760
Portland, Oreg	4,710	4,814	4,485	4,808	5,280	6,790	8,688	6,790	9,723	12,480
Providence, R. I	3,974	3,927	3,654	2,978	3,083	5,085	3,028	4,726	3,536	3,817
Pueblo, Colo	543	767	788	893	1,069	280	658	525	857	1,155
Quincy, Mass	1,197	1,178	1,424	1,256	1,472	1,066	1,177	1,415	2,284	16,828
Racine, Wis	377	367	483	551	634	1,174	861	1,000	1,059	1,252
Reading, Pa	1,328	1,427	1,170	1,670	2,168	1,875	1,088	1,379	2,344	1,906
Richmond, Va	1,666	1,529	1,594	1,536	1,674	3,725	4,269	4,595	7,762	5,240
Roanoke, Va	480	586	761	849	1,039	983	2,095	1,561	1,215	1,579
Rochester, N. Y	1,695	1,827	1,714	1,736	1,922	5,778	5,040	3,753	4,897	5,019
Rockford, Ill	842	894	761	1,004	1,362	1,228	1,321	1,310	3,461	2,196
Sacramento, Calif	1,859	2,310	2,922	2,458	2,799	7,216	9,166	9,125	7,005	8,850
Saginaw, Mich	1,221	1,341	1,105	1,307	1,538	1,529	1,433	1,035	2,952	2,739
St. Joseph, Mo	325	235	183	212	195	324	207	789	1,389	337
St. Louis, Mo	4,236	3,995	3,916	4,344	4,223	10,231	9,788	9,979	13,874	26,709
St. Paul, Minn	3,210	3,183	3,458	4,048	4,060	6,235	6,196	7,016	8,115	9,953
Salt Lake City, Utah	1,781	2,196	2,333	2,187	2,234	3,456	4,128	4,186	5,628	6,187
San Antonio, Tex	2,907	3,028	3,076	5,586	7,441	4,731	5,201	6,251	8,584	14,478
San Diego, Calif	3,949	4,210	4,539	4,958	9,686	9,456	9,306	13,996	11,015	51,371
San Francisco, Calif	5,663	5,861	6,557	7,627	7,536	19,930	20,359	25,728	28,656	41,119
San Jose, Calif	1,173	1,237	1,280	1,442	1,314	2,346	2,320	2,940	3,047	3,419
Savannah, Ga	314	433	561	1,061	985	1,523	1,052	976	2,952	3,612
Schenectady, N. Y	1,295	1,457	1,184	1,212	1,159	1,791	2,538	1,628	1,074	1,752
Scranton, Pa	595	463	523	509	538	1,796	758	1,823	790	1,035
Seattle, Wash	4,172	4,046	4,147	5,221	5,916	6,798	7,183	8,408	12,701	34,994
Shreveport, La	1,432	1,513	1,703	1,838	2,088	2,511	2,886	5,073	6,090	4,814
Sioux City, Iowa	409	357	438	554	601	887	756	1,120	1,189	1,402
Somerville, Mass	295	347	286	274	329	538	431	259	363	563
South Bend, Ind	1,234	1,680	1,113	2,181	2,911	1,103	1,392	1,058	2,186	3,184
Spokane, Wash	2,803	3,264	3,468	3,938	3,776	3,946	2,880	3,380	3,790	5,151
Springfield, Ill	433	468	387	740	1,304	2,587	1,767	1,721	1,670	3,625
Springfield, Mass	610	796	690	713	915	1,300	2,807	2,371	3,559	2,666
Springfield, Mo	746	798	778	1,005	1,136	976	1,455	1,968	1,078	1,199
Springfield, Ohio	583	749	734	755	891	844	977	1,407	1,233	1,776
Syracuse, N. Y	802	727	673	993	691	3,137	3,248	1,733	3,448	1,812
Tacoma, Wash	1,779	1,753	1,482	1,530	1,833	1,448	1,453	1,595	2,280	3,335
Tampa, Fla	1,990	2,134	3,032	3,360	3,761	1,410	2,037	1,351	2,767	4,247
Terre Haute, Ind	719	652	440	647	769	912	533	2,596	1,452	729
Toledo, Ohio	1,714	1,873	1,303	2,296	2,182	5,913	4,607	2,357	6,077	4,671
Topeka, Kans	881	830	757	743	810	2,298	2,125	2,214	1,087	1,545
Trenton, N. J	590	530	489	823	830	888	983	1,028	4,701	1,272
Troy, N. Y	542	591	500	575	633	994	951	588	615	1,047
Tulsa, Okla	1,138	1,100	1,492	1,813	1,881	2,588	6,013	3,261	4,557	5,123
Union City, N. J	372	391	310	301	343	392	594	249	368	245
Utica, N. Y	178	177	138	292	159	521	995	656	1,244	767
Waco, Tex	410	427	402	477	756	920	784	890	888	1,992
Washington, D. C	7,777	6,873	6,672	7,199	8,825	51,113	43,295	51,578	71,437	64,050
Waterbury, Conn	554	533	525	450	674	1,320	1,362	1,608	1,053	1,951
Wheeling, W. Va	747	689	536	619	857	1,227	2,293	941	961	2,278
Wichita, Kans	1,938	2,236	2,936	2,701	2,684	2,350	2,306	3,169	2,828	8,060
Wilkes-Barre, Pa	1,175	1,043	1,117	1,104	1,136	1,205	1,010	998	934	995
Wilmington, Del	1,243	1,184	985	1,121	1,119	4,101	4,270	2,280	4,444	6,351
Winston-Salem, N.C.	1,422	1,307	1,230	1,329	1,229	1,499	2,121	2,516	2,285	2,628
Worcester, Mass	1,212	1,227	2,377	1,347	1,394	1,960	3,426	3,426	3,550	3,821
Yonkers, N. Y	692	752	779	650	720	4,132	5,043	9,794	5,284	2,696
York, Pa	1,104	1,270	1,213	1,242	1,313	715	1,051	653	1,102	1,476
Youngstown, Ohio	1,059	1,191	867	1,463	1,263	1,558	1,882	1,293	6,197	2,831

Source: Department of Labor, Bureau of Labor Statistics; reports No. 650, 668, and 693, Statistics of Building Construction, 1920 to 1940, and official records; figures published currently in monthly report, Building Construction.

No. 931.—Building Permits Issued—Number and Permit Valuation of Buildings, by Class: 1939 and 1940

Note.—See headnote, table 930. Figures cover 2,397 identical cities.

Class of building	Number of buildings		Percent increase or decrease	Permit valuation (1,000 dollars)		Percent increase or decrease
	1939	1940		1939	1940	
Grand total, all buildings	784,030	847,327	+8.1	2,149,959	2,710,393	+26.1
Total, new buildings	371,421	426,111	+14.7	1,796,152	2,362,362	+31.5
New residential buildings	235,476	283,197	+20.3	1,175,341	1,311,827	+11.6
1-family dwellings	217,156	260,654	+20.0	835,863	1,003,559	+20.1
2-family dwellings	10,817	14,119	+30.5	56,866	71,878	+26.4
1-family and 2-family dwellings with stores	922	909	−1.4	4,162	4,756	+14.3
Multifamily dwellings	6,012	6,899	+14.8	256,648	208,098	−18.9
Multifamily dwellings with stores	174	119	−31.6	4,780	3,316	−30.6
Hotels	114	151	+32.5	8,259	8,807	+6.6
Lodginghouses	56	83	+48.2	290	503	+73.6
Other	225	263	+16.9	8,474	10,908	+28.7
New nonresidential buildings	135,945	142,914	+5.1	620,811	1,050,536	+69.2
Amusement buildings	1,644	1,732	+5.4	25,446	29,914	+17.6
Churches	1,014	1,161	+14.5	16,304	18,562	+13.8
Factories and workshops	2,740	3,531	+28.9	47,774	373,811	+682.5
Public garages	1,131	1,207	+6.7	8,535	9,196	+7.7
Private garages	87,805	92,733	+5.6	22,027	23,744	+7.8
Service stations	4,858	5,326	+9.6	18,404	20,651	+12.2
Institutions	306	293	−4.2	44,830	53,907	+20.2
Office buildings	513	715	+39.4	20,491	35,550	+73.5
Public buildings	573	873	+52.4	105,998	229,320	+116.3
Public works and utilities	787	964	+22.5	57,494	69,373	+20.7
Schools and libraries	942	566	−39.9	145,466	55,642	−61.7
Sheds	17,315	15,460	−10.7	5,281	5,163	−2.2
Stables and barns	684	568	−17.0	728	826	+13.4
Stores and warehouses	12,406	13,965	+12.6	99,598	121,201	+21.7
All other	3,227	3,820	+18.4	2,436	3,675	+50.9
Additions, alterations, and repairs	412,609	421,216	+2.1	353,807	348,031	−1.6

Source: Dept. of Labor, Bur. of Labor Statistics; figures published currently in Monthly Labor Review.

No. 932.—Building Construction—Permit Valuation, Dwelling Units, and Population, for 257 Identical Cities: 1924 to 1940

[Permit-valuation figures are based on permits issued for new buildings and for repairs to old buildings but do not include data for installation permits. See headnote, table 930]

Year	Permit valuation of buildings (thousands of dollars)				Estimated population (thousands)	New dwelling units			Percentage of dwelling units in—		
	Total building operations	New residential buildings	New nonresidential buildings	Additions, alterations, and repairs		Number	Ratio to each 10,000 inhabitants	Index adjusted to population (1935–39=100)	1-family dwellings	2-family dwellings [1]	Multifamily dwellings [2]
1924	3,508,267	2,038,427	1,125,291	344,548	39,909	442,096	110.8	397.7	47.4	21.4	31.2
1925	4,028,066	2,390,390	1,300,494	337,182	40,742	491,032	120.5	432.5	45.9	17.5	36.6
1926	3,826,927	2,222,875	1,262,738	341,315	41,575	462,208	111.2	399.1	40.7	13.9	45.4
1927	3,478,604	1,906,003	1,231,786	340,815	42,409	406,095	95.8	343.9	38.3	13.4	48.3
1928	3,304,700	1,859,424	1,135,570	309,706	43,242	388,678	89.9	322.7	35.2	11.1	53.7
1929	2,933,212	1,433,716	1,147,797	351,700	44,075	244,394	55.4	198.8	40.2	11.2	48.6
1930	1,697,725	601,270	849,387	247,068	[3] 44,908	125,315	27.9	100.1	45.7	12.1	42.2
1931	1,237,458	426,270	622,830	188,357	45,108	98,158	21.8	78.2	49.2	11.5	39.3
1932	481,219	103,445	275,509	102,265	45,308	27,380	6.0	21.5	71.3	12.4	16.3
1933	383,363	92,175	183,242	107,946	45,507	25,885	5.7	20.4	55.8	8.2	36.0
1934	413,336	78,323	197,408	137,605	45,707	20,952	4.6	16.5	60.0	6.9	33.1
1935	690,981	213,548	288,503	188,930	45,906	55,490	12.1	43.4	55.9	5.4	38.7
1936	1,074,041	460,957	376,063	237,021	46,106	113,646	24.6	88.3	52.0	4.6	43.4
1937	1,187,142	475,967	434,603	276,572	46,306	117,307	25.3	90.8	56.5	6.2	37.3
1938	1,185,561	580,028	382,633	222,900	46,505	157,008	33.8	121.3	50.1	4.9	45.0
1939	1,398,020	754,471	398,430	245,119	46,705	203,392	43.5	156.1	57.8	8.1	34.1
1940	1,760,082	798,710	718,393	242,979	[3] 46,905	221,449	47.2	169.4	63.6	9.7	26.7

[1] Including 1- and 2-family dwellings with stores. [2] Including multifamily dwellings with stores.
[3] Actual enumeration.

Source: Dept. of Labor, Bur. of Labor Statistics; Bulletin, No. 693, Building Construction, 1940.

No. 933.—Construction and Other Projects Financed From Federal Funds—Value, by Type, 1937 to 1940, and by Fund, 1940

NOTE.—**In thousands of dollars.** In the case of Federal projects financed from Public Works Administration funds, the entire amount is allotted to Federal departments or other Federal agencies. The work is performed by commercial firms under contracts or, in force-account, by day labor hired directly by the Federal agencies for construction work. In the cases of allottments to States and local governments for non-Federal projects, the Public Works Administration makes a direct grant of not more than 30 percent of the total labor and material cost on projects financed from funds appropriated under the National Industrial Recovery Act, and of not more than 45 percent of the total labor and material cost on projects financed by funds provided under the Emergency Relief Appropriations Acts of 1935, 1936, and 1937, or the Public Works Administration Act of 1938. The State or local government finances the other 70 or 55 percent, in some cases through loans at interest through the Public Works Administration. Commercial allotments are in the form of loans and for the most part have been made to railroads.

Federal fund and year	All types of projects	Building	Electrification	Forestry	Heavy engineering	Hydroelectric power plants	Plant, crop, and livestock conservation [1]	Professional, technical, and clerical projects [1]
Total all funds:								
1937	[2] 1,255,980	[2] 344,566	62,342	4,710	35,331	12,054	6,647	5,996
1938	[3] 2,079,125	[3] 676,542	104,981	991	70,337	31,952	9,041	5,285
1939	[4] 2,282,138	[4] 669,221	130,045	13,641	94,297	22,804	------	------
1940	[4] 6,296,444	[4] 1,310,511	96,371	4,157	17,192	7,505	------	------
1940, BY FUNDS								
Federal agency projects financed by the Work Projects Adm.[5]	38,500	20,896	3	4,157	------	1,723	------	------
Regular Federal appropriations	6,016,268	1,104,936	88,994	------	2,588	------	------	------
Public Works Adm.: Federal	7,925	4,332	141	------	------	------	------	------
Non-Federal:								
N. I. Recovery Act	1,820	80	495	------	1,102	66	------	------
E. R. Appropriation Acts of 1935, 1936, and 1937 [5]	10,113	915	2,997	------	71	5,220	------	------
P. W. A. A. 1938 [6]	55,113	12,647	3,741	------	13,431	496	------	------

Federal fund and year	Public roads [7]		Railroad construction and repair	Reclamation	River, harbor, and flood control	Naval vessels	Streets and road paving [9]		Water and sewerage systems	Miscellaneous
	Grade crossing elimination	Roads					Grade crossing elimination	Streets and roads		
Total all funds:										
1937	25,055	299,845	84	59,051	73,959	181,467	7,362	28,602	75,558	[10] 33,351
1938	4,289	311,717	------	175,382	128,492	291,514	5,108	51,124	116,314	[10] 96,056
1939	(8)	266,574	------	115,612	109,811	385,308	(8)	89,129	118,131	[10] 267,565
1940	(8)	339,132	------	69,260	140,908	4,050,710	(8)	25,778	15,920	[10] 219,000
1940, BY FUNDS										
Federal agency projects financed by the Work Projects Adm.[5]	(8)	1,334	------	6,244	123	------	------	564	326	3,130
Regular Federal appropriations	------	336,834	------	60,085	140,701	4,050,710	------	11,805	4,402	215,213
Public Works Adm.:										
Federal	------	448	------	2,286	18	------	------	41	150	509
Non-Federal:										
N. I. Recovery Act	------	------	------	75	------	------	------	------	2	------
E. R. Appropriation Acts of 1935, 1936, and 1937 [5]	------	------	------	264	------	------	------	222	424	------
P. W. A. A. 1938 [6]	------	516	------	306	66	------	------	13,146	10,616	148

[1] Figures include data for projects other than construction.

[2] Includes amounts for low-cost housing projects (Housing Division, P. W. A.), as follows: Total, $17,239,000; N. I. R. A. fund, $5,699,000; E. R. Appropriation Acts of 1935, 1936, and 1937 funds, $11,540,000.

[3] Includes $31,209,000 for low-cost housing projects; of this amount $30,572,000 is for United States Housing Authority projects and $637,000 for P. W. A. projects (Housing Division, P. W. A.), made up as follows: N. I. R. A., $188,000; E. R. A. A. 1935, $449,000.

[4] Includes amounts for housing projects under U. S. Housing Authority as follows: 1939, $181,378,000; 1940, $166,705,000.

[5] Prior to July 1939, administered by Works Program.

[6] Program started July 1938.

[7] Reported by Public Roads Administration.

[8] Grade crossing elimination and roads not separately reported.

[9] Except projects reported by Public Roads Administration, headed "Public roads."

[10] Includes amounts for ship construction and repair of other than naval vessels as follows: 1937, $15,805,000; 1938, $83,194,000; 1939, $209,955,000; 1940, $86,775,000. Amounts also included for sewing, canning, and gardening as follows: 1938, $99,000; 1939, $51,000. Amounts included for airports (exclusive of buildings and hangars) as follows: 1939, $4,753,000; 1940, total, $113,393,000; Regular Federal Appropriation, $111,913,000; P. W. A. Federal, $397,000; P. W. A. A. 1938, $138,000; and W. P. A., $945,000.

Source: Dept. of Labor, Bureau of Labor Statistics; published currently in Monthly Labor Review.

No. 934.—Construction in the United States—Estimated Expenditures for Public and Private Construction: 1917 to 1940

Note.—The estimates represent the value of work performed during the year, as measured by expenditures for labor, material, and other items. They consequently differ from building permit and construction contract data which measure the value of work started. In addition, they have a generally broader coverage than permit and contract data. Figures include value and cost of installation of equipment which is an integral part of a structure, but not that of machinery, shipbuilding, or land costs.

Year	Private construction (value in millions of dollars)									
	New								Maintenance	Total
	Residential building (nonfarm)	Nonresidential building [1]	Farm construction [2]	Railroad and street railway	Light and power	Telephone and telegraph	Other public utility	Total new construction		
1917	940	712	715	515	123	83	59	3,147	1,083	4,230
1918	720	638	735	472	102	70	47	2,784	1,342	4,126
1919	1,600	956	940	329	156	73	104	4,158	1,549	5,707
1920	1,610	1,959	865	266	262	120	111	5,193	1,829	7,022
1921	1,760	1,190	415	243	163	99	83	3,953	1,665	5,618
1922	2,833	1,450	495	261	229	115	148	5,531	1,670	7,201
1923	3,757	1,616	613	435	412	155	154	7,142	1,810	8,952
1924	4,300	1,529	583	421	463	192	223	7,711	1,908	9,619
1925	4,584	2,002	589	445	421	206	185	8,432	1,994	10,426
1926	4,591	2,488	571	542	380	222	223	9,017	2,107	11,124
1927	4,289	2,441	643	539	383	208	273	8,776	2,175	10,951
1928	3,961	2,517	625	523	353	242	212	8,433	2,200	10,633
1929	3,424	2,501	631	592	387	348	236	8,119	2,296	10,415
1930	2,195	1,888	431	606	409	334	163	6,026	2,140	8,166
1931	1,396	1,096	267	361	258	104	164	3,706	1,553	5,259
1932	641	544	140	168	121	86	87	1,787	1,128	2,915
1933	314	417	194	115	52	45	33	1,170	1,016	2,186
1934	272	441	219	158	57	48	44	1,239	1,194	2,433
1935	533	457	340	156	73	53	56	1,668	1,413	3,081
1936	1,101	698	358	194	108	67	95	2,621	1,742	4,363
1937	1,530	1,022	413	238	152	105	125	3,585	1,854	5,439
1938	1,515	683	364	160	172	92	68	3,054	1,763	4,817
1939	1,860	746	425	191	162	95	79	3,558	1,819	5,377
1940	2,083	966	468	217	225	122	81	4,162	1,859	6,021

Year	Public construction (value in millions of dollars)									Grand total, public and private (millions of dollars)
	New						Work-relief construction [4]	Maintenance	Total	
	Highway	Sewers and water supply	Residential and nonresidential building	Military and naval	All other [3]	Total new construction				
1917	313	91	192	608	69	1,273	--------	290	1,563	5,793
1918	288	94	227	1,555	67	2,231	--------	310	2,541	6,667
1919	415	124	260	1,089	75	1,963	--------	375	2,338	8,045
1920	640	153	283	161	97	1,334	--------	469	1,803	8,825
1921	840	178	387	49	96	1,550	--------	528	2,078	7,696
1922	851	201	481	25	99	1,657	--------	548	2,205	9,406
1923	783	203	481	16	115	1,598	--------	565	2,163	11,115
1924	951	263	494	9	145	1,862	--------	633	2,495	12,114
1925	1,056	278	573	8	193	2,108	--------	655	2,763	13,189
1926	1,039	285	603	11	175	2,113	--------	692	2,805	13,929
1927	1,190	312	596	12	258	2,368	--------	758	3,126	14,077
1928	1,270	300	638	15	239	2,462	--------	796	3,258	13,891
1929	1,248	253	642	19	249	2,411	--------	816	3,227	13,642
1930	1,481	343	647	29	277	2,777	--------	871	3,648	11,814
1931	1,323	270	591	40	353	2,577	--------	776	3,353	8,612
1932	916	156	408	34	280	1,794	--------	624	2,418	5,333
1933	675	81	191	36	233	1,216	114	527	1,857	4,043
1934	821	116	208	47	294	1,486	578	599	2,663	5,096
1935	622	137	269	37	384	1,449	406	640	2,495	5,576
1936	876	208	607	29	454	2,174	1,130	710	4,014	8,377
1937	850	174	560	37	417	2,038	775	762	3,575	9,014
1938	837	179	606	62	402	2,086	1,202	772	4,060	8,877
1939	1,000	239	864	119	426	2,648	1,032	798	4,478	9,855
1940	900	139	[5] 710	[5] 450	473	2,672	805	804	4,281	10,302

[1] Excludes nonresidential building by utilities.
[2] Includes expenditures for residential and nonresidential construction and repairs. Excludes labor performed by farm operators (owners or tenants) and regularly employed farm laborers.
[3] Largely expenditures for rivers and harbors, flood control and reclamation work and public service enterprises.
[4] Civilian Conservation Corps construction expenditures not included, here or elsewhere.
[5] Military and naval construction expenditures for industrial facilities included with "residential and nonresidential building."

Source: Dept. of Commerce, Bureau of Foreign and Domestic Commerce; Construction Activity in the U. S., 1915-37, and records.

No. 935.—Construction—Summary, by Kind of Contractor, by Size Groups: 1939

Note.—The 1939 Census of Construction covered all persons or establishments whose principal business in 1939 was utilizing construction materials and labor in construction work for others, or for themselves for speculative and investment purposes, on projects located within the limits of continental United States. It included erection and installation departments of manufacturers and merchandisers, when it was an important but not necessarily major portion of their business enterprise. Force-account work, ship and boat building, and installation and servicing of domestic appliances were not included. "Work performed" represents contract or order value of work done by the contractor's or builder's own forces. Work sublet to others was not included as work performed in the report of the builder or general contractor, but was reported as part of the business of the special trade contractor who received the subcontract. "Construction work" includes alterations and repairs, as well as new construction and additions. Data for establishments reporting less than $500 of work performed in 1939 are not included. The canvass is known to have been incomplete in coverage of small contractors who operated from their homes. Most of this shortage occurred in metropolitan districts. It is believed that this undercoverage affects materially only number of establishments and number of proprietors.

Kind of contractor	Number of establishments			Value of work performed (1,000 dollars)			Materials used and equipment installed (1,000 dollars) [1]		
	Total	$25,000 and over [2]	Under $25,000 (2)	Total	$25,000 and over [2]	Under $25,000 (2)	Total	$25,000 and over [2]	Under $25,000 (2)
United States	**215,050**	**30,912**	**184,138**	**4,519,794**	**3,479,671**	**1,040,123**	**2,046,613**	**1,625,344**	**421,269**
Builders	**3,705**	**1,534**	**2,171**	**108,258**	**89,919**	**18,339**	**72,976**	**61,438**	**11,538**
General contractors	**35,158**	**14,880**	**20,278**	**2,403,630**	**2,208,080**	**195,550**	**1,085,735**	**989,266**	**96,469**
Building contractors	29,641	10,636	19,005	1,174,693	993,629	181,064	588,832	496,358	92,474
Highway contractors	3,627	2,667	960	590,571	579,704	10,867	248,395	245,380	3,015
Heavy contractors	1,890	1,577	313	638,366	634,747	3,619	248,508	247,528	980
Special trade contractors	**176,187**	**14,498**	**161,689**	**2,007,906**	**1,181,672**	**826,234**	**887,902**	**574,640**	**313,262**
Air conditioning [3]	798	338	460	40,396	35,459	4,937	22,911	20,318	2,593
Carpentering	30,044	467	29,577	132,957	24,521	108,436	48,199	10,890	37,309
Concreting	4,464	397	4,067	57,030	32,486	24,544	24,030	14,545	9,485
Electrical (other than power lines)	15,915	1,640	14,275	222,774	137,472	85,302	102,028	64,324	37,704
Elevator (installation and repair)	409	130	279	45,083	42,351	2,732	20,985	20,108	877
Excavating and foundation	405	75	330	8,007	5,321	2,686	2,750	1,915	835
Excavating and grading	1,852	201	1,651	22,536	10,389	12,147	2,016	826	1,190
Flooring (wood only)	1,088	111	977	13,735	7,041	6,694	6,397	3,765	2,632
Flooring (wood and other)	445	173	272	17,636	15,259	2,377	9,771	8,779	992
Flooring (surfacing and resurfacing)	645	12	633	2,821	466	2,355	592	127	465
Heating and plumbing group	37,112	4,686	32,426	572,878	349,987	222,891	299,691	192,240	107,451
Heating and piping	2,882	743	2,139	75,550	57,048	18,502	40,133	30,706	9,427
Heating and piping, with sheet metal	1,572	289	1,283	36,297	25,305	10,992	18,560	13,345	5,215
Heating, piping, and plumbing	13,166	2,165	11,001	251,075	161,635	89,440	134,617	90,330	44,287
Heating, piping, plumbing, with sheet metal	2,122	533	1,589	62,384	48,078	14,306	33,761	26,439	7,322
Plumbing	16,609	914	15,695	141,334	55,724	85,610	69,546	30,283	39,263
Plumbing, with sheet metal	761	42	719	6,238	2,197	4,041	3,074	1,137	1,937
Insulation	708	273	435	26,509	22,132	4,377	11,356	9,495	1,861
Lathing	522	58	464	9,417	6,561	2,856	2,136	1,742	394
Plastering and lathing	720	251	469	24,762	20,015	4,747	8,703	6,907	1,796
Plastering	5,347	401	4,946	55,756	27,614	28,142	20,202	10,449	9,753
Ornamental iron	622	144	478	14,421	10,814	3,607	7,061	5,539	1,522
Painting	10,046	228	9,818	46,347	12,519	33,828	11,017	2,997	8,020
Painting, paperhanging, and decorating	39,973	829	39,144	180,917	46,931	133,986	43,979	10,783	33,196
Roofing and sheet metal group	11,793	1,782	10,011	187,655	118,128	69,527	84,043	54,715	29,328
Roofing	4,875	844	4,031	78,716	51,068	27,648	35,221	22,934	12,287
Roofing and sheet metal	3,046	646	2,400	68,725	49,489	19,236	32,133	24,079	8,054
Sheet metal	3,872	292	3,580	40,214	17,571	22,643	16,689	7,702	8,987
Masonry	7,029	702	6,327	97,339	60,921	36,418	39,540	26,888	12,652
Tile and mantel	2,149	519	1,630	48,944	35,223	13,721	22,904	16,324	6,580
Steel erection and repair	567	266	301	80,863	77,838	3,025	51,124	50,285	839
Weather stripping	419	56	363	7,214	4,856	2,358	2,588	1,706	882
Glass and glazing	1,040	180	860	17,821	12,698	5,123	8,336	6,112	2,224
House moving	608	33	575	4,016	1,449	2,567	388	193	195
Other	1,467	546	921	70,072	63,221	6,851	35,155	32,668	2,487

For footnotes, see p. 953.

No. 935.—Construction—Summary, by Kind of Contractor, and by Size Groups: 1939—Continued

Kind of contractor	Active proprietors and firm members			Employees (average for year)[1]			Total pay roll (1,000 dollars)[1]		
	Total	$25,000 and over[2]	Under $25,000 (2)	Total	$25,000 and over[2]	Under $25,000 (2)	Total	$25,000 and over[2]	Under $25,000 (2)
United States	226,784	26,367	200,417	1,073,655	809,474	264,181	1,403,771	1,144,862	258,909
Builders	3,300	1,173	2,127	20,268	16,230	4,038	25,798	21,868	3,930
General contractors	36,111	13,608	22,503	600,974	548,127	52,847	770,766	722,623	48,143
Building contractors	31,336	10,186	21,150	304,274	256,746	47,528	389,151	345,446	43,705
Highway contractors	3,361	2,331	1,030	161,317	157,403	3,914	171,946	168,733	3,213
Heavy contractors	1,414	1,091	323	135,383	133,978	1,405	209,669	208,444	1,225
Special trade contractors	187,373	11,586	175,787	452,413	245,117	207,296	607,207	400,371	206,836
Air conditioning[3]	671	187	484	6,754	5,691	1,063	10,715	9,534	1,181
Carpentering	32,718	479	32,239	31,282	5,854	25,428	32,872	9,315	23,557
Concreting	4,944	365	4,579	18,106	8,809	9,297	19,467	12,247	7,220
Electrical (other than power lines)	16,121	1,213	14,908	42,390	25,198	17,192	68,749	49,828	18,921
Elevator (installation and repair)	289	53	236	7,016	6,320	696	15,138	14,211	927
Excavating and foundation	446	69	377	2,826	1,692	1,134	2,932	2,042	890
Excavating and grading	1,992	182	1,810	7,943	3,457	4,486	8,017	4,075	3,942
Flooring (wood only)	1,197	92	1,105	3,050	1,388	1,662	4,094	2,297	1,797
Flooring (wood and other)	402	105	297	3,280	2,652	628	4,811	4,130	681
Flooring (surfacing and resurfacing)	706	8	698	828	146	682	853	228	625
Heating and plumbing group	38,138	3,897	34,241	108,173	62,604	45,569	146,622	101,189	45,433
Heating and piping	2,265	324	1,941	14,251	9,882	4,369	21,796	17,308	4,488
Heating and piping, with sheet metal	1,713	260	1,453	6,821	4,375	2,446	10,259	7,744	2,515
Heating, piping, and plumbing	13,761	1,976	11,785	47,381	29,118	18,263	64,008	45,514	18,494
Heating, piping, plumbing, with sheet metal	2,283	471	1,812	11,954	8,950	3,004	17,044	14,024	3,020
Plumbing	17,281	825	16,456	26,412	9,830	16,582	32,070	15,959	16,111
Plumbing, with sheet metal	835	41	794	1,354	449	905	1,445	640	805
Insulation	508	106	402	6,970	5,673	1,297	10,025	8,707	1,318
Lathing	608	49	559	3,253	1,838	1,415	5,276	3,831	1,445
Plastering and lathing	811	254	557	7,754	6,164	1,590	11,686	9,940	1,746
Plastering	6,045	411	5,634	17,413	8,500	8,913	21,625	12,831	8,794
Ornamental iron	607	85	522	2,622	1,839	783	3,926	3,051	875
Painting	11,023	213	10,810	13,733	4,116	9,617	16,916	6,729	10,187
Painting, paperhanging, and decorating	44,253	804	43,449	52,077	15,119	36,958	65,586	26,142	39,444
Roofing and sheet metal group	12,354	1,416	10,938	44,631	27,320	17,311	56,474	39,572	16,902
Roofing	4,986	634	4,352	18,951	11,842	7,109	23,290	16,861	6,429
Roofing and sheet metal	3,216	533	2,683	16,906	11,802	5,104	21,434	16,497	4,937
Sheet metal	4,152	249	3,903	8,774	3,676	5,098	11,750	6,214	5,536
Masonry	7,712	648	7,064	30,273	17,821	12,452	36,765	25,199	11,566
Tile and mantel	2,134	400	1,734	11,362	8,326	3,036	16,174	12,799	3,375
Steel erection and repair	379	113	266	10,404	9,298	1,106	18,501	17,211	1,290
Weather stripping	402	21	381	1,793	1,283	510	2,833	2,225	608
Glass and glazing	978	96	882	3,142	2,171	971	5,134	4,056	1,078
House moving	708	33	675	1,912	484	1,428	1,649	637	1,012
Other	1,227	287	940	13,426	11,354	2,072	20,367	18,345	2,022

[1] Cost at site.
[2] Value of work performed by establishment reporting.
[3] Air conditioning with or without heating, plumbing, or sheet metal.
[4] Employees and pay roll include data for paid executives of corporations but not proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 936.—Construction—Summary, by States: 1939

Note.—Geographic distribution based on office address of reporting establishment, not location of construction project. See headnote, table 935.

Division and state	Number of establishments	Value of work performed (thousands of dollars)	Active proprietors and firm members	Employees (average for year)[1]	Total pay roll (thousands of dollars)[1]	Materials used and equipment installed (thousands of dollars)[2]
United States	**215,050**	**4,519,794**	**226,784**	**1,073,655**	**1,403,771**	**2,046,613**
New England	**18,910**	**323,471**	**19,118**	**76,089**	**106,757**	**138,669**
Maine	1,696	16,261	1,738	4,837	5,161	6,573
New Hampshire	992	11,426	1,030	3,439	3,644	4,801
Vermont	746	6,976	772	2,104	2,091	2,940
Massachusetts	8,509	167,691	8,529	38,353	57,111	72,252
Rhode Island	1,565	26,811	1,601	6,472	8,561	11,662
Connecticut	5,402	94,306	5,448	20,884	30,189	40,441
Middle Atlantic	**50,979**	**1,190,993**	**51,749**	**249,846**	**393,141**	**534,158**
New York	24,632	675,167	24,296	137,279	238,005	289,324
New Jersey	9,128	153,275	8,901	32,768	47,814	67,230
Pennsylvania	17,219	362,551	18,552	79,799	107,322	177,604
East North Central	**47,263**	**946,952**	**49,705**	**204,097**	**302,899**	**431,194**
Ohio	12,407	246,358	13,150	49,983	74,847	118,137
Indiana	6,172	93,714	6,603	22,846	28,718	42,942
Illinois	12,855	322,305	13,498	69,705	113,549	134,455
Michigan	8,822	179,327	9,218	37,630	53,608	87,947
Wisconsin	7,007	105,248	7,236	23,933	32,177	47,713
West North Central	**23,892**	**418,053**	**25,874**	**103,298**	**118,781**	**190,522**
Minnesota	6,006	120,257	6,766	28,381	33,799	55,663
Iowa	5,063	79,765	5,585	19,435	21,705	37,768
Missouri	6,527	124,450	6,643	31,468	38,853	54,977
North Dakota	557	9,506	612	2,434	2,533	4,006
South Dakota	708	10,296	759	2,612	2,641	4,003
Nebraska	2,167	37,508	2,365	8,903	9,614	17,268
Kansas	2,864	36,271	3,144	10,065	9,636	16,837
South Atlantic	**17,634**	**497,683**	**18,023**	**151,486**	**149,088**	**241,943**
Delaware	813	14,435	795	4,109	4,780	6,549
Maryland	3,302	77,580	3,357	21,427	25,265	36,387
District of Columbia	1,147	54,929	1,073	13,933	19,605	25,396
Virginia	3,142	75,738	3,291	22,983	21,732	38,348
West Virginia	1,436	26,420	1,506	7,701	7,885	10,194
North Carolina	2,410	82,820	2,572	27,090	23,384	41,301
South Carolina	843	27,874	864	9,942	7,919	14,120
Georgia	1,936	66,456	1,996	22,451	18,060	34,059
Florida	2,605	71,431	2,579	21,850	20,458	35,589
East South Central	**7,494**	**161,700**	**8,026**	**52,630**	**45,083**	**75,714**
Kentucky	2,767	48,187	2,993	13,281	13,318	23,010
Tennessee	2,382	60,424	2,523	19,882	17,375	25,179
Alabama	1,233	36,060	1,322	13,042	9,958	19,291
Mississippi	1,112	17,029	1,188	6,425	4,432	8,234
West South Central	**13,034**	**303,988**	**13,893**	**87,280**	**82,930**	**144,780**
Arkansas	1,121	14,274	1,240	5,141	3,682	6,160
Louisiana	1,641	55,218	1,657	16,129	15,608	25,585
Oklahoma	2,106	47,497	2,217	12,820	13,293	23,394
Texas	8,166	186,999	8,779	53,190	49,747	89,641
Mountain	**6,751**	**137,424**	**7,512**	**32,477**	**39,635**	**57,883**
Montana	769	16,721	850	4,123	5,044	7,225
Idaho	708	13,715	821	3,077	4,095	4,982
Wyoming	556	9,104	624	2,255	2,555	3,573
Colorado	2,028	40,165	2,199	9,668	11,668	17,122
New Mexico	503	11,393	550	3,039	3,194	5,179
Arizona	865	15,296	936	3,751	4,509	6,560
Utah	1,104	24,398	1,287	5,270	6,726	10,664
Nevada	218	6,632	245	1,294	1,844	2,578
Pacific	**29,093**	**539,530**	**32,884**	**116,452**	**166,057**	**231,750**
Washington	3,478	83,840	3,743	17,113	27,282	30,066
Oregon	2,036	38,372	2,196	9,638	11,761	16,921
California	23,579	417,318	26,945	89,701	127,024	184,763

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] Cost at site.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 937.—Construction—Value of Work Performed, by Type of Construction, by Kind of Contractor: 1939

Note.—All value figures in thousands of dollars. See headnote, table 935.

Kind of contractor	Number of establishments	Value of all work performed [1]	Work performed on buildings: Total: Value [2]	Work performed on buildings: Total: Percent of all work performed	Work performed on buildings: New and additions, value	Work performed on buildings: Repairs and alterations, value	Work performed other than on buildings: Value	Work performed other than on buildings: Percent of all work performed
United States	215,050	4,519,794	3,156,701	69.9	2,224,930	915,502	1,312,671	29.0
Builders	3,705	108,258	108,090	99.8	105,617	2,473	168	.2
General contractors	35,158	2,403,630	1,181,425	49.2	1,014,736	164,341	1,221,126	50.8
Building contractors	29,641	1,174,693	1,149,712	97.9	984,978	162,386	23,902	2.0
Highway contractors	3,627	590,571	8,502	1.4	7,770	732	582,069	98.6
Heavy contractors	1,890	638,366	23,211	3.6	21,988	1,223	615,155	96.4
Special trade contractors	176,187	2,007,906	1,867,186	92.9	1,104,577	748,688	91,377	4.6
Air conditioning [3]	798	40,396	39,722	98.4	31,503	7,826	301	.7
Carpentering	30,044	132,957	130,905	98.5	66,079	64,826	1,992	1.5
Concreting	4,464	57,030	47,503	83.3	38,658	8,748	9,343	16.4
Electrical (other than power lines)	15,915	222,774	209,806	94.2	141,676	67,351	11,174	5.0
Elevator (installation and repair)	409	45,083	45,014	99.8	21,898	23,087	69	.2
Excavating and foundation	405	8,007	7,037	87.9	6,213	824	918	11.5
Excavating and grading	1,852	22,536	9,972	44.2	9,084	888	12,055	53.5
Flooring (wood only)	1,088	13,735	13,709	99.8	10,310	3,399	26	.2
Flooring (wood and other)	445	17,636	17,609	99.8	12,824	4,075	27	.2
Flooring (surfacing and resurfacing)	645	2,821	2,820	100.0	969	1,851	1	(4)
Heating and plumbing group	37,112	572,878	554,834	96.9	330,243	223,183	10,900	1.9
Heating and piping	2,882	75,550	72,398	95.8	41,306	30,552	2,262	3.0
Heating and piping, with sheet metal	1,572	36,207	34,634	95.5	24,576	10,032	920	2.5
Heating, piping, plumbing	13,166	251,075	244,513	97.4	151,133	93,075	3,081	1.2
Heating, piping, plumbing, with sheet metal	2,122	62,384	60,384	96.8	39,771	20,473	666	1.1
Plumbing	16,609	141,334	137,011	96.9	70,490	66,231	3,660	2.6
Plumbing with sheet metal	761	6,238	5,894	94.5	2,967	2,820	311	5.0
Insulation	708	26,509	26,328	99.3	12,825	11,270	121	.5
Lathing	522	9,417	9,401	99.8	8,429	972	16	.2
Plastering and lathing	720	24,762	24,735	99.9	21,778	2,957	27	.1
Plastering	5,347	55,756	55,638	99.8	43,581	11,979	118	.2
Ornamental iron	622	14,421	13,655	94.7	10,523	3,036	740	5.1
Painting	10,046	46,347	43,732	94.3	11,955	31,690	2,689	5.6
Painting, paperhanging, and decorating	39,973	180,917	179,310	99.1	46,870	132,156	1,263	.7
Roofing and sheet metal group	11,793	187,655	180,925	96.4	79,002	98,465	3,991	2.1
Roofing	4,875	78,716	78,183	99.3	21,869	54,909	319	.4
Roofing and sheet metal	3,046	68,725	65,760	95.7	36,746	27,611	892	1.3
Sheet metal	3,872	40,214	36,982	92.0	20,987	15,945	2,780	6.9
Masonry	7,029	97,339	94,368	96.9	76,717	17,596	2,782	2.9
Tile and mantel	2,149	48,944	47,960	98.0	40,627	6,823	548	1.1
Steel erection and repair	567	80,863	32,782	40.6	30,160	2,622	13,933	17.2
Weather stripping	419	7,214	7,205	99.9	2,048	1,550	9	.1
Glass and glazing	1,040	17,821	17,616	98.8	9,647	7,786	205	1.2
House moving	608	4,016	3,858	96.1	85	3,773	112	2.8
Other	1,467	70,072	50,742	72.4	40,273	9,955	18,117	25.9

[1] Includes value of work performed, amounting to $50,422,000, not specified as on buildings or other than on buildings, not shown separately or elsewhere included.
[2] Includes value of work performed, amounting to $16,269,000, not specified as new construction or repairs, not shown separately.
[3] Air conditioning with or without heating, piping, plumbing, or sheet metal.
[4] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 938.—Construction—Value of Work Performed, by Type of Construction, by States: 1939

Note.—All value figures in thousands of dollars. Geographic distribution based on office address of reporting establishment, not location of construction project. See also headnote, table 935.

Division and state	Number of establishments	Value of all work performed [1]	Work performed on buildings: Total: Value [2]	Work performed on buildings: Total: Percent of all work performed	Work performed on buildings: New and additions, value	Work performed on buildings: Repairs and alterations, value	Work performed other than on buildings: Value	Work performed other than on buildings: Percent of all work performed
United States	215,050	4,519,794	3,156,701	69.9	2,224,930	915,502	1,312,671	29.0
New England	18,910	323,471	233,917	72.3	133,870	99,012	87,599	27.1
Maine	1,696	16,261	12,476	76.7	5,746	6,730	3,726	22.9
New Hampshire	992	11,426	9,253	81.0	4,313	4,940	2,173	19.0
Vermont	746	6,976	5,999	86.0	2,667	3,180	909	13.0
Massachusetts	8,509	167,691	116,779	69.7	65,496	50,563	49,354	29.4
Rhode Island	1,565	26,811	21,222	79.1	12,318	8,825	5,537	20.7
Connecticut	5,402	94,306	68,188	72.3	43,330	24,774	25,900	27.5
Middle Atlantic	50,979	1,190,993	832,049	69.8	530,898	298,098	336,698	28.3
New York	24,632	675,167	472,358	70.0	306,101	165,160	200,653	29.7
New Jersey	9,128	153,275	117,819	76.9	69,752	47,477	35,113	22.9
Pennsylvania	17,219	362,551	241,872	66.8	155,045	85,461	100,932	27.8
East North Central	47,263	946,952	703,023	74.3	480,369	220,418	228,677	24.1
Ohio	12,407	246,358	191,208	77.6	139,308	51,109	54,192	22.0
Indiana	6,172	93,714	69,779	74.5	49,642	20,011	23,563	25.1
Illinois	12,855	322,305	223,366	69.3	139,419	83,549	87,518	27.2
Michigan	8,822	179,327	139,831	78.0	102,331	36,880	37,310	20.8
Wisconsin	7,007	105,248	78,839	74.9	49,669	28,863	26,094	24.8
West North Central	23,892	418,063	266,769	63.8	186,720	78,869	150,310	36.0
Minnesota	6,006	120,257	77,881	64.8	56,580	21,060	41,716	34.7
Iowa	5,063	79,765	47,434	59.5	31,488	15,766	32,251	40.4
Missouri	6,527	124,450	87,645	70.5	61,877	25,181	36,743	29.5
North Dakota	557	9,506	5,192	54.6	3,714	1,478	4,314	45.4
South Dakota	708	10,296	5,722	55.5	4,014	1,665	4,506	43.8
Nebraska	2,167	37,508	19,816	52.8	13,610	6,077	17,692	47.2
Kansas	2,864	36,271	23,079	63.6	15,437	7,642	13,088	36.1
South Atlantic	17,634	497,683	354,231	71.2	283,687	65,985	137,470	27.6
Delaware	813	14,435	11,504	79.7	8,213	3,291	2,871	19.9
Maryland	3,302	77,580	59,017	76.1	43,779	13,991	18,498	23.8
District of Columbia	1,147	54,929	47,783	87.0	38,006	9,038	6,969	12.7
Virginia	3,142	75,738	56,537	74.6	44,566	10,515	18,451	24.4
West Virginia	1,436	26,420	15,357	58.2	11,892	3,465	10,867	41.1
North Carolina	2,410	82,820	54,976	66.4	46,885	7,607	24,861	30.0
South Carolina	843	27,874	18,840	67.6	15,939	2,863	8,506	30.5
Georgia	1,936	66,456	40,185	60.5	32,445	7,483	26,131	39.3
Florida	2,605	71,431	50,032	70.1	41,962	7,732	20,316	28.4
East South Central	7,494	161,700	107,121	66.3	83,936	22,817	54,030	33.4
Kentucky	2,767	48,187	33,854	70.2	26,049	7,756	14,050	29.2
Tennessee	2,382	60,424	36,826	61.0	29,163	7,498	23,508	38.9
Alabama	1,233	36,060	25,631	71.0	20,293	5,184	10,337	28.7
Mississippi	1,112	17,029	10,810	63.5	8,431	2,379	6,135	36.0
West South Central	13,034	303,988	192,919	63.5	161,144	30,040	109,877	36.1
Arkansas	1,121	14,274	9,341	65.4	7,306	2,035	4,895	34.3
Louisiana	1,641	55,218	36,800	66.7	30,548	5,491	17,783	32.2
Oklahoma	2,106	47,497	29,220	61.5	23,831	5,217	18,228	38.4
Texas	8,166	186,999	117,549	62.8	99,459	17,207	68,971	36.9
Mountain	6,751	137,424	80,872	58.9	62,924	17,804	56,369	41.0
Montana	769	16,721	10,342	61.9	7,497	2,845	6,379	38.1
Idaho	708	13,715	6,595	48.1	5,108	1,487	7,120	51.9
Wyoming	556	9,104	5,283	58.0	4,076	1,207	3,821	42.0
Colorado	2,028	40,165	24,938	62.1	18,641	6,297	15,068	37.5
New Mexico	503	11,393	6,567	57.6	5,494	1,073	4,826	42.4
Arizona	865	15,296	10,363	67.7	8,525	1,783	4,909	32.1
Utah	1,104	24,398	12,593	51.6	10,392	2,201	11,805	48.4
Nevada	218	6,632	4,191	63.2	3,191	941	2,441	36.8
Pacific	29,093	539,530	385,800	71.5	301,382	82,459	151,641	28.1
Washington	3,478	83,840	36,379	43.4	26,340	10,039	47,417	56.5
Oregon	2,036	38,372	24,110	62.9	17,885	5,849	14,061	36.6
California	23,579	417,318	325,311	78.0	257,157	66,571	90,163	21.6

[1] Includes value of work performed, amounting to $50,422,000, not specified as on buildings or other than on buildings, not shown separately or elsewhere included.

[2] Includes value of work performed, amounting to $16,269,000, not specified as new construction or repairs, not shown separately.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 939.—Construction—Summary for Establishments Reporting Business of $25,000 or More, by States: 1929 and 1939

Note.—1929 and 1939 comparisons must be limited to establishments reporting business of $25,000 or more as the 1929 census covered only that size group. That size group in 1939 accounted for 77 percent of total value of work performed by all contractors and builders regardless of size. Geographic distribution is based on office address of reporting establishment, not location of construction project.

Kind of contractors, division, and state	Number of establishments		Work performed: Value (1,000 dollars)		Work performed: Percent change	Pay roll (1,000 dollars) [1]		Materials used and equipment installed (1,000 dollars)	
	1929	1939	1929	1939		1929	1939	1929	1939
United States	30,597	30,912	4,794,771	3,479,671	−27.4	1,769,613	1,144,862	2,055,598	1,625,344
Builders and building contractors	10,881	12,170	1,547,726	1,083,548	−30.0	626,406	367,314	674,766	557,796
Highway and heavy contractors	4,635	4,244	1,429,144	1,214,451	−15.0	491,900	377,177	536,524	492,908
Special trade contractors	15,081	14,498	1,817,901	1,181,672	−35.0	651,307	400,371	844,308	574,640
New England	2,780	2,218	370,192	222,693	−39.8	152,738	79,849	144,376	99,613
Maine	142	118	11,503	8,448	−27.1	5,175	3,056	4,185	3,508
New Hampshire	113	87	9,135	6,232	−31.8	3,512	2,182	4,091	2,815
Vermont	61	53	5,612	3,488	−37.8	2,106	1,127	2,611	1,641
Massachusetts	1,434	1,131	229,778	122,113	−46.9	94,720	44,534	88,448	55,167
Rhode Island	226	199	25,290	17,934	−29.1	10,318	6,257	9,958	7,983
Connecticut	804	630	88,784	64,478	−27.4	36,007	22,693	35,083	28,499
Middle Atlantic	8,546	6,949	1,608,972	941,998	−41.5	635,410	332,068	658,851	436,164
New York	4,372	3,943	938,099	556,380	−40.7	387,289	209,296	363,751	242,853
New Jersey	1,483	950	235,061	106,335	−54.8	80,440	35,084	110,025	48,593
Pennsylvania	2,691	2,056	435,812	279,283	−35.9	167,681	86,788	185,075	144,718
East North Central	7,934	6,927	1,224,664	716,327	−41.5	451,229	241,506	542,728	340,980
Ohio	2,043	1,817	310,519	188,836	−39.2	109,901	60,301	144,722	95,771
Indiana	746	649	86,760	68,044	−21.6	30,878	22,072	40,614	32,971
Illinois	2,497	2,221	454,524	256,281	−43.6	181,376	94,161	186,280	110,227
Michigan	1,501	1,380	252,993	134,765	−46.7	88,122	42,277	115,431	69,932
Wisconsin	1,147	860	119,868	68,401	−42.9	40,952	22,695	55,681	32,079
West North Central	2,490	2,790	367,544	316,734	−13.8	125,037	94,945	160,143	150,217
Minnesota	561	840	88,111	92,446	4.9	31,032	27,507	35,259	44,174
Iowa	486	494	68,660	58,555	−14.7	21,685	16,522	30,042	29,792
Missouri	759	863	120,296	95,657	−20.5	44,903	31,439	52,422	43,562
North Dakota	81	68	7,428	7,331	−1.3	2,114	2,068	3,557	3,165
South Dakota	70	70	7,591	7,804	2.8	2,238	2,082	2,958	3,125
Nebraska	243	216	40,314	29,506	−26.8	12,323	7,951	18,631	14,067
Kansas	290	239	35,144	25,435	−27.6	10,742	7,376	17,274	12,332
South Atlantic	2,184	3,626	338,238	410,081	21.2	116,591	126,815	152,130	208,664
Delaware	91	134	14,789	10,468	−29.2	4,944	3,847	6,702	4,832
Maryland	407	577	82,030	60,802	−25.9	28,124	20,773	33,390	20,441
District of Columbia	253	437	39,846	49,430	24.1	16,327	17,847	15,501	23,289
Virginia	337	631	41,682	59,322	42.3	14,900	17,582	19,604	30,960
West Virginia	169	178	20,053	20,501	2.2	7,244	6,395	7,946	7,974
North Carolina	293	492	47,800	70,207	46.9	14,974	20,359	24,767	35,435
South Carolina	116	166	14,833	23,588	59.0	4,682	6,810	8,161	12,116
Georgia	230	395	46,490	58,317	25.4	14,086	16,128	23,624	30,457
Florida	288	616	30,715	57,446	87.0	11,310	16,874	12,435	29,160
East South Central	936	1,052	137,100	128,626	−6.2	44,563	37,289	62,135	61,658
Kentucky	330	341	34,321	36,229	5.6	11,821	10,526	13,872	17,945
Tennessee	314	363	53,065	49,669	−6.4	16,033	14,773	23,706	20,719
Alabama	197	240	38,841	29,970	−22.8	13,224	8,556	19,380	16,467
Mississippi	95	108	10,873	12,758	17.3	3,485	3,414	5,177	6,527
West South Central	1,609	1,950	256,850	246,343	−4.1	82,599	69,278	118,364	119,791
Arkansas	118	86	14,557	10,095	−30.7	4,433	2,784	7,156	4,538
Louisiana	178	348	28,599	46,843	63.8	9,334	13,337	11,733	21,999
Oklahoma	312	272	49,212	38,974	−20.8	15,630	11,488	22,225	19,755
Texas	1,001	1,244	164,482	150,431	−8.5	53,202	41,669	77,250	73,499
Mountain	709	934	74,202	104,384	40.7	24,575	32,127	29,218	43,754
Montana	119	138	10,208	12,926	26.6	3,268	4,121	4,551	5,675
Idaho	44	71	6,268	9,976	59.2	2,406	3,369	1,168	3,298
Wyoming	40	67	2,765	6,424	(2)	949	1,909	984	2,548
Colorado	211	227	23,040	30,370	31.8	7,513	9,368	10,009	13,062
New Mexico	41	83	5,744	8,765	52.6	1,649	2,616	2,030	3,934
Arizona	[3] 102	131	[3] 9,312	11,278	21.1	[3] 2,983	3,590	[3] 4,404	4,839
Utah	129	155	12,899	19,235	49.1	4,753	5,643	4,717	8,333
Nevada	20	62	2,956	5,410	(2)	879	1,511	790	2,065
Pacific	3,409	4,466	417,009	392,485	−5.9	136,371	131,205	187,653	169,503
Washington	404	429	55,263	66,994	21.2	19,353	23,178	25,616	22,999
Oregon	249	287	26,315	28,479	8.2	9,377	9,531	10,915	12,531
California	2,756	3,750	335,431	297,012	−11.5	108,141	98,496	151,122	133,973

[1] See note 1, table 936. [2] Not comparable due to undercoverage in 1929.
[3] Revised. Revision not carried to totals.

Source: Dept. of Commerce, Bur. of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 940.—Construction—Value of Work Performed on Projects Within Contractor:

Note.—Value of work performed in thousands of dollars. All figures in this table are based on location distribution is based on office

	Division and State	All contractors						Building contractors [1]			
		Total		Resident		Nonresident		Resident		Nonresident	
		Number of establishments	Value of work performed [2]	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed
	New England:										
1	Maine	1,877	21,882	1,694	15,851	183	6,031	178	4,227	34	1,680
2	New Hampshire	1,332	17,282	989	10,441	343	6,841	120	3,182	68	1,173
3	Vermont	923	10,615	739	6,624	184	3,991	93	2,412	36	1,300
4	Massachusetts	8,812	146,245	8,483	132,054	329	14,191	1,071	36,513	60	1,979
5	Rhode Island	1,847	30,090	1,557	22,844	290	7,246	309	8,324	59	1,181
6	Connecticut	6,036	99,182	5,397	83,610	639	15,572	816	28,495	118	4,099
	Middle Atlantic:										
7	New York	25,155	665,932	24,561	608,657	594	57,275	2,437	124,496	113	8,374
8	New Jersey	9,880	164,399	9,099	128,337	781	36,062	1,002	36,376	131	7,925
9	Pennsylvania	17,814	314,934	17,182	271,758	632	43,176	1,881	70,630	109	7,624
	East North Central:										
10	Ohio	12,815	227,447	12,371	209,807	444	17,640	1,623	67,186	65	3,040
11	Indiana	6,746	116,625	6,158	85,075	588	31,550	771	29,874	97	9,903
12	Illinois	13,395	288,496	12,801	258,942	594	29,554	1,457	60,128	96	7,682
13	Michigan	9,180	179,995	8,815	163,065	365	16,930	1,334	52,228	63	4,256
14	Wisconsin	7,375	112,140	6,993	100,207	382	11,933	816	25,265	58	3,674
	West North Central:										
15	Minnesota	6,179	98,102	5,971	92,536	208	5,566	798	27,786	49	823
16	Iowa	5,428	78,185	5,039	65,192	389	12,993	575	21,207	53	3,355
17	Missouri	6,764	97,322	6,480	84,176	284	13,146	801	22,437	43	1,870
18	North Dakota	666	10,832	552	7,650	114	3,182	65	2,469	20	606
19	South Dakota	818	10,213	703	8,252	115	1,961	95	2,434	15	294
20	Nebraska	2,291	40,346	2,157	31,092	134	9,254	211	8,462	10	286
21	Kansas	3,271	43,605	2,847	29,866	424	13,739	395	10,092	71	5,272
	South Atlantic:										
22	Delaware	1,057	17,629	808	13,104	249	4,525	148	3,871	33	1,146
23	Maryland	3,974	79,304	3,278	59,970	696	19,334	588	21,964	123	4,683
24	Dist. of Columbia	1,420	60,787	1,113	40,412	307	20,375	215	10,711	43	4,788
25	Virginia	3,736	91,321	3,131	64,173	605	27,148	737	23,551	118	7,951
26	West Virginia	1,731	34,778	1,421	24,138	310	10,640	227	8,128	51	3,120
27	North Carolina	2,610	76,164	2,406	63,357	204	12,807	612	27,273	37	2,952
28	South Carolina	1,059	35,149	840	21,939	219	13,210	203	9,446	29	1,975
29	Georgia	2,135	58,717	1,924	46,979	211	11,738	452	17,129	43	7,438
30	Florida	2,782	72,657	2,602	63,512	180	9,145	752	25,288	36	3,249
	East South Central:										
31	Kentucky	3,080	55,988	2,749	42,420	331	13,568	404	15,399	43	3,186
32	Tennessee	2,571	52,628	2,358	42,927	213	9,701	392	16,578	39	1,002
33	Alabama	1,409	48,501	1,224	29,973	185	18,528	310	12,986	28	6,950
34	Mississippi	1,315	40,941	1,109	15,478	206	25,463	204	6,170	21	663
	West South Central:										
35	Arkansas	1,334	24,545	1,117	12,985	217	11,560	201	5,069	28	1,683
36	Louisiana	1,858	71,164	1,635	48,924	223	22,240	331	20,680	37	4,260
37	Oklahoma	2,242	37,305	2,091	30,632	151	6,673	339	11,618	31	1,940
38	Texas	8,380	199,540	8,144	170,138	236	29,402	1,840	55,283	46	7,446
	Mountain:										
39	Montana	897	22,703	766	15,903	131	6,800	134	5,455	18	1,711
40	Idaho	873	13,739	704	8,536	169	5,203	171	3,101	22	1,194
41	Wyoming	658	14,439	556	8,121	102	6,318	90	2,499	11	281
42	Colorado	2,112	40,399	2,026	34,788	86	5,611	375	10,486	14	1,656
43	New Mexico	606	15,031	501	10,810	105	4,221	136	3,924	15	506
44	Arizona	945	18,286	864	14,395	81	3,891	290	5,879	6	237
45	Utah	1,148	18,665	1,095	16,308	53	2,357	198	5,499	8	567
46	Nevada	326	9,669	218	6,339	108	3,330	56	1,935	12	525
	Pacific:										
47	Washington	3,637	90,678	3,464	78,336	173	12,342	654	14,978	34	1,939
48	Oregon	2,133	37,061	2,029	32,553	104	4,508	377	9,055	15	605
49	California	23,670	408,137	23,566	397,949	104	10,188	5,921	134,395	14	329

[1] Includes builders.

[2] Total value of work performed by each class of contractor is as follows: All contractors, $4,519,794,000; building, $1,282,951,000; highway, $590,571,000; heavy, $638,366,000; special trade, $2,007,906,000.

EACH STATE, BY RESIDENT AND NONRESIDENT ESTABLISHMENTS, BY CLASS OF 1939

of construction project and differ therefore from figures in tables 936, 938, 939, and 941, in which geographic address of reporting establishment.

HIGHWAY CONTRACTORS				HEAVY CONTRACTORS				SPECIAL TRADE CONTRACTORS				
Resident		Nonresident		Resident		Nonresident		Resident		Nonresident		
Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	Number of establishments	Value of work performed	
22	2,142	9	1,581	7	986	17	1,632	1,487	8,496	123	1,138	1
13	1,154	19	2,179	5	330	16	1,685	851	5,775	240	1,804	2
15	649	19	1,704	4	125	6	159	627	3,438	123	828	3
101	12,192	11	1,907	86	13,596	31	6,825	7,225	69,753	227	3,480	4
15	2,356	8	357	9	994	30	4,212	1,224	11,170	193	1,496	5
70	11,166	18	1,421	34	3,139	56	2,611	4,477	40,810	447	7,441	6
296	48,015	35	6,321	220	108,736	52	15,226	21,608	327,410	394	27,354	7
109	14,684	22	1,905	64	9,045	72	15,631	7,924	68,232	556	10,601	8
227	37,608	47	13,363	85	20,046	69	11,973	14,989	143,474	407	10,216	9
231	24,270	17	1,838	85	14,270	42	6,082	10,432	104,081	320	6,680	10
97	12,131	24	2,323	29	4,740	70	10,254	5,261	38,330	397	9,070	11
229	32,254	33	1,929	110	26,347	83	11,413	11,005	140,213	382	8,530	12
109	13,114	15	872	64	12,235	46	5,942	7,308	85,488	241	5,860	13
182	11,777	22	895	65	9,890	47	4,437	5,930	53,275	255	2,927	14
244	14,676	16	1,704	44	9,327	25	1,378	4,885	40,747	118	1,661	15
144	12,532	24	1,072	31	5,681	48	4,234	4,289	25,772	264	4,332	16
84	6,749	21	1,760	41	5,237	47	6,564	5,554	49,753	173	2,943	17
26	[3] 3,728	11	(3)	1	(4)	11	[4] 1,005	460	2,541	72	483	18
42	[3] 4,042	20	(3)	1	(4)	14	[4] 373	565	2,693	66	377	19
73	5,487	20	2,082	24	5,280	33	5,590	1,849	11,863	71	1,296	20
60	6,173	19	2,120	22	2,524	33	2,901	2,370	11,077	301	3,446	21
20	[3] 1,996	8	(3)	2	(4)	24	[4] 1,107	638	7,395	184	2,114	22
51	5,250	21	1,871	24	3,899	34	3,827	2,615	28,857	518	8,953	23
11	3,543	12	236	6	1,309	28	6,040	881	24,849	224	9,311	24
63	8,144	29	2,991	45	5,469	36	7,706	2,286	27,009	422	8,500	25
31	6,103	15	1,989	17	2,904	26	2,738	1,146	7,603	218	2,793	26
32	8,085	28	4,557	25	5,120	25	2,508	1,737	22,879	114	2,700	27
20	5,384	25	5,076	4	340	29	4,310	613	6,769	136	1,849	28
55	10,175	13	1,208	21	4,025	23	943	1,396	15,650	132	2,149	29
43	8,412	9	1,085	39	4,821	22	2,162	1,768	24,991	113	2,649	30
61	7,968	22	2,418	12	2,298	33	4,601	2,272	16,755	233	3,363	31
33	5,162	21	2,538	17	3,189	28	4,099	1,916	17,998	125	2,062	32
20	4,472	31	3,949	12	2,203	25	5,614	882	10,312	101	2,015	33
23	3,500	54	16,886	6	1,704	44	7,095	876	4,104	87	819	34
15	2,767	21	2,086	14	1,156	51	6,073	887	3,993	117	1,718	35
35	5,356	10	2,216	36	5,828	50	9,487	1,233	17,060	126	6,277	36
26	4,581	7	695	25	3,087	29	2,694	1,701	11,346	84	1,344	37
113	40,373	8	2,806	117	19,049	51	14,573	6,074	55,433	131	4,577	38
31	3,376	21	2,465	10	1,651	16	1,870	591	5,421	76	754	39
13	1,582	24	1,900	6	362	13	1,448	514	3,491	110	661	40
15	1,819	18	3,436	10	741	16	2,211	441	3,062	57	390	41
32	7,889	4	713	17	2,421	14	2,367	1,602	13,992	54	875	42
18	3,649	5	450	4	457	21	2,827	343	2,780	64	438	43
16	3,146	10	1,240	5	463	9	1,667	553	4,907	56	747	44
19	3,646	1	91	6	830	10	1,205	872	6,333	34	494	45
4	(4)	7	[4] 3,196	2	(4)	4	[4] 1,195	156	2,256	85	562	46
77	9,926	20	1,953	56	32,453	20	5,230	2,677	20,979	99	3,220	47
49	6,028	12	572	27	3,490	18	2,648	1,576	13,980	59	683	48
233	24,794	5	581	177	42,611	19	5,586	17,235	196,149	66	3,692	49

[3] Data for nonresident included with resident to avoid disclosure.
[4] Data for resident included with nonresident to avoid disclosure.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 941.—Construction—Value of Work Performed, for Cities of 100,000 or More Inhabitants, by Size Groups: 1939

Note.—Geographic distribution based on office address of reporting establishment, not location of construction project. See also headnote, table 935.

City-size group	Number of cities	Percent of United States population	Establishments		Work performed	
			Number	Percent of United States total	Value (1,000 dollars)	Percent of United States total
All cities	**92**	**28.8**	**79,755**	**37.1**	**2,475,405**	**54.7**
500,000 and over	14	17.0	44,425	20.7	1,460,366	32.3
250,000 to 499,999	23	5.9	17,175	8.0	547,735	12.1
100,000 to 249,999	55	5.9	18,155	8.4	467,304	10.3

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 942.—Building Costs, Small-House—Indexes: 1936 to 1941

Note.—1935-39=100. This index is a 3-month moving average of cost estimates for building a standard 6-room frame house. See also table 943.

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total costs													
1936	96.2	94.7	94.9	95.0	95.3	95.6	95.8	96.2	96.6	96.8	97.1	97.7	98.5
1937	104.5	99.6	100.9	102.6	104.2	105.0	105.8	106.3	106.4	106.3	106.0	105.7	104.9
1938	102.8	104.3	103.8	103.5	103.1	102.8	102.8	102.7	102.3	102.3	102.1	102.1	102.0
1939	101.8	101.9	102.0	102.1	101.8	101.6	101.4	101.3	101.2	101.6	102.0	102.4	102.5
1940	103.3	102.3	102.4	102.3	102.1	102.2	102.1	102.0	102.1	102.9	104.6	106.4	108.1
1941	------	109.3	110.2	110.4	111.2	111.6	112.4	------	------	------	------	------	------
Material costs													
1936	97.1	95.8	96.0	96.2	96.3	96.5	96.6	97.0	97.4	97.5	97.8	98.4	99.5
1937	105.6	101.0	102.5	104.5	105.9	106.8	107.0	107.2	107.3	107.1	106.5	106.0	104.9
1938	101.5	104.1	103.3	102.6	102.1	101.7	101.5	101.1	100.4	100.4	100.2	100.2	100.0
1939	100.1	100.0	100.0	100.0	99.9	99.7	99.5	99.4	99.3	99.9	100.6	101.3	101.5
1940	102.2	101.4	101.5	101.4	101.2	101.3	101.3	101.2	101.4	101.9	103.4	104.6	105.9
1941	------	106.6	107.8	108.0	108.7	108.8	109.2	------	------	------	------	------	------
Labor costs													
1936	94.4	92.6	92.6	92.7	93.2	93.8	94.3	94.7	94.9	95.3	95.8	96.3	96.4
1937	102.3	96.9	97.6	98.9	100.7	101.7	103.3	104.4	104.7	104.8	105.0	105.0	104.8
1938	105.4	104.7	104.7	105.2	105.2	105.1	105.3	105.7	106.0	106.1	105.8	105.8	105.8
1939	105.2	105.6	105.9	106.1	105.6	105.3	105.0	105.1	104.9	104.9	104.8	104.6	104.4
1940	105.4	104.0	104.2	104.1	103.8	103.7	103.5	103.4	103.6	104.8	106.9	109.8	112.5
1941	------	114.5	115.1	115.3	116.1	117.0	118.6	------	------	------	------	------	------

Source: Federal Loan Agency, Federal Home Loan Bank Board; Statistical Supplement to Federal Home Loan Bank Review, March 1941. Figures are published currently in Federal Home Loan Bank Review.

No. 943.—Building Costs, Small-House, for Representative Cities: 1938 to 1941

Note.—Costs are shown in this table for April of each year for the cities in the New York, Indianapolis, Des Moines, and Portland Districts; for May of each year for the cities in the Pittsburgh, Cincinnati, Little Rock, and Los Angeles Districts; and for June of each year for the cities in the Boston, Winston-Salem, Chicago, and Topeka Districts. In figuring costs, current prices and wage rates are obtained every 3 months from identical sources in each of approximately 80 cities. These data are the basic material for the computation of the small-house building cost index given in table 942. The various units of material and labor are selected to conform with their contribution to the total cost of the completed dwelling. The standard 6-room frame house for which costs are given is not one completed and ready for occupancy, but only with all fundamental structural elements included. It does not include wallpaper, lighting fixtures, screens, etc., nor do costs reported include land, landscaping, or fees. These figures can be used to study the trend of costs within an individual community or for a comparison of trends in different cities. However, the total cost in one city cannot be compared directly with the total cost in another city nor is the estimated total cost figure for a given city comparable with the actual cost of constructing a 6-room house in that city.

District and city	1938[1]	1939[1]	1940[1]	1941[1]
Boston:				
Hartford	$5,659	$5,842	$6,019	$6,615
New Haven	5,616	5,597	5,868	6,650
Portland	5,526	5,294	5,256	5,424
Boston	6,079	6,286	6,484	6,986
Manchester	5,392	5,427	5,390	5,882
Providence	5,933	5,996	6,066	6,355
Rutland	5,676	5,427	5,327	5,917
New York:				
Atlantic City	[2]5,932	5,745	6,084	7,168
Camden	5,688	5,676	5,956	6,421
Newark	5,427	5,536	5,708	6,140
Albany	[2]5,667	5,585	5,682	6,532
Buffalo	5,722	5,662	5,703	6,281
White Plains	5,556	5,501	5,580	6,359
Utica	[2]5,524	5,938	[2]5,981	6,418
Pittsburgh:				
Wilmington	5,914	5,593	5,231	6,189
Harrisburg	5,839	5,724	5,873	6,737
Philadelphia	5,500	5,422	5,676	6,304
Pittsburgh	6,718	6,415	6,134	6,870
Charleston	5,951	5,848	5,855	6,296
Wheeling	6,287	6,299	6,343	6,612
Winston-Salem:				
Birmingham	6,068	5,310	5,071	6,494
Washington, D. C.	5,989	5,655	5,735	6,173
Tampa	5,608	5,576	5,673	6,152
West Palm Beach	6,166	5,795	6,050	6,373
Atlanta	5,207	4,822	4,873	5,984
Baltimore	4,739	4,746	4,750	6,157
Cumberland	5,535	5,539	[3]5,631	6,006
Asheville	5,194	4,872	4,979	5,708
Raleigh	5,430	4,952	5,010	5,502
Salisbury	[4]4,744	4,670	4,872	5,168
Columbia	4,776	4,783	4,660	5,719
Richmond	5,249	4,936	4,819	5,600
Roanoke	5,056	5,150	5,205	5,936
Cincinnati:				
Lexington	5,322	5,650	5,659	5,673
Louisville	5,133	5,250	5,447	6,616
Cincinnati	[5]5,836	5,520	5,512	5,680
Cleveland	[5]6,404	6,477	6,693	7,170
Columbus	5,688	5,045	5,800	6,147
Memphis	5,330	5,339	5,394	6,008
Nashville	5,024	4,995	4,946	5,706
Indianapolis:				
Evansville	$5,770	$5,750	$6,110	$6,479
Indianapolis	5,812	5,966	5,486	6,407
South Bend	5,567	5,506	5,898	6,474
Detroit	6,026	6,118	5,822	6,179
Grand Rapids	5,911	5,834	5,515	6,203
Chicago:				
Chicago	6,904	6,846	6,773	7,371
Peoria	6,695	6,556	7,082	7,288
Springfield	6,965	6,789	7,145	7,463
Milwaukee	5,072	5,300	5,369	6,117
Oshkosh	5,609	5,498	5,416	6,029
Des Moines:				
Des Moines	6,139	6,275	6,342	6,390
Duluth	6,195	5,995	6,188	6,261
St. Paul	6,539	6,509	6,497	6,608
Kansas City, Mo.	5,730	5,959	5,998	6,216
St. Louis	5,534	5,514	5,576	5,792
Fargo	5,868	5,655	5,847	5,883
Sioux Falls	6,196	6,210	6,168	6,208
Little Rock:				
Little Rock	5,164	5,236	5,169	5,194
New Orleans	5,962	5,631	5,763	6,207
Jackson	6,111	5,911	6,084	6,232
Albuquerque	6,611	6,407	6,212	7,015
Dallas	5,801	5,464	5,412	6,713
Houston	5,888	5,910	5,902	6,687
San Antonio	6,058	5,878	5,497	6,583
Topeka:				
Denver	6,464	6,376	6,092	6,456
Wichita	5,866	6,021	5,838	6,058
Omaha	5,814	5,778	6,132	6,287
Oklahoma City	5,840	5,860	6,117	6,552
Portland:				
Boise	5,848	6,161	6,253	6,575
Great Falls	7,137	7,035	6,906	7,308
Portland	5,081	5,098	5,206	5,277
Salt Lake City	5,961	6,026	6,014	6,416
Seattle	6,428	6,304	6,357	6,956
Spokane	6,545	6,089	6,310	6,864
Casper	6,486	6,532	6,263	6,392
Los Angeles:				
Phoenix	6,567	6,043	6,199	6,937
Los Angeles	5,723	5,287	5,250	5,559
San Diego	5,855	5,721	5,311	6,088
San Francisco	6,345	6,352	6,289	6,665
Reno	6,550	6,503	6,777	7,155

[1] See first sentence of headnote.
[2] Data for July.
[3] Data for March.
[4] Data for September.
[5] Data for August.

Source: Federal Loan Agency, Federal Loan Bank Board; Statistical Supplement to Federal Home Loan Bank Review, March 1941. Figures are published currently in Federal Home Loan Bank Review.

No. 944.—Building-Material Prices and Construction Costs—Indexes: 1915 to 1940

[Monthly average, 1923-25=100]

Year	Wholesale price indexes [1]							Construction costs [7]	Factory building costs
	All building materials	Lumber [2]	Brick and tile [3]	Portland cement [4]	Structural steel [5]	Paint and paint materials [6]	Other building materials		
1915	51.3	46.9	38.2	48.4	57.6	53.0	63.0	43.7	-------
1916	64.9	53.0	41.4	62.0	113.7	74.6	85.0	61.1	-------
1917	84.6	69.5	49.0	76.2	168.3	92.2	110.4	85.4	-------
1918	94.6	80.4	65.1	89.8	135.1	117.9	117.1	89.2	-------
1919	110.9	108.8	89.7	97.1	113.5	135.7	113.1	93.5	-------
1920	144.0	159.0	115.6	111.2	127.3	143.2	130.7	118.5	-------
1921	93.5	85.6	103.2	105.1	92.1	81.1	107.6	95.1	86.2
1922	93.4	95.4	97.1	98.2	78.0	90.7	92.3	82.3	87.4
1923	104.3	107.6	101.2	102.4	109.1	98.0	102.1	100.9	102.1
1924	98.2	95.6	101.0	100.3	100.7	96.4	100.7	101.6	99.7
1925	97.6	96.8	97.8	97.3	90.1	105.7	97.2	97.5	98.2
1926	96.0	96.2	97.7	94.9	88.2	96.7	96.8	98.1	99.2
1927	90.9	89.6	93.5	90.5	83.5	93.1	92.4	97.3	96.7
1928	90.3	87.1	93.4	87.8	84.0	90.0	93.6	97.5	96.2
1929	91.6	90.3	92.1	84.4	86.5	91.8	94.6	97.6	[8] 95.7
1930	86.3	82.6	87.7	85.2	77.0	87.5	90.3	95.7	[9] 93.7
1931	76.0	66.9	81.6	71.0	73.3	76.8	82.1	85.5	[9] 88.6
1932	68.5	56.3	75.5	70.5	71.3	68.8	77.0	74.0	[9] 84.6
1933	73.9	68.0	77.3	83.6	73.3	70.9	80.1	80.2	[9] 85.6
1934	82.7	81.3	88.1	88.3	80.1	76.9	87.4	93.4	[9] 88.8
1935	81.9	78.7	87.3	88.0	81.1	77.2	87.2	92.6	[9] 88.9
1936	83.2	83.7	86.6	87.5	83.8	77.5	87.3	97.3	[9] 92.8
1937	91.4	96.0	91.3	84.4	99.8	80.7	95.9	110.7	[9] 100.4
1938	86.7	84.1	88.9	85.7	97.9	78.6	89.7	111.2	[9] 96.2
1939	86.9	89.7	89.3	86.6	94.6	80.1	87.4	111.0	[9] 95.4
1940	91.0	99.0	88.4	86.1	94.6	82.9	90.3	114.1	[9] 97.3

[1] Beginning 1926 the indexes, except for Portland cement and structural steel, have been revised to include additional items not previously included; the "All building materials" index also includes plumbing and heating equipment (not shown separately in this table) for which data are not available prior to 1926.
[2] New series beginning 1935. [3] Excludes tile prior to 1926.
[4] Composite price. Based on plant prices for years prior to 1926, and on delivered prices for subsequent years. [5] Pittsburgh district. [6] Excludes paint prior to 1926.
[7] Based upon the cost of lumber, steel, cement, and the rates paid common labor.
[8] Average of January, February, May, September, and December.
[9] Average of March, June, September, and December.

Sources: Wholesale prices, Department of Labor, Bureau of Labor Statistics; December 1940 issue of Wholesale Prices. Construction costs, Engineering News-Record. Standard factory building costs, Aberthaw Construction Co.

No. 945.—Residential Structures—Summary for 64 Cities: 1934

Note.—The cities included in the real-property inventory were selected from every State in the Union as a representative sample of urban housing in the United States. The cities chosen vary in size from a population of 11,000 to more than 1,000,000. The total population of the areas canvassed constituted about one-seventh of the total urban population of the United States. The survey covered all buildings with residential units except hotels, clubs, rooming houses, and summer cottages. Data for the individual cities included in this summary are shown in table 815 of the 1935 issue of the Statistical Abstract.

Item	Number	Percent	Item	Number	Percent	Item	Number	Percent
Persons inventoried	9,074,788	100.0	**Dwelling units by type**	2,633,135	100.0	**Owner-occupied**	1,035,927	39.3
Families	2,612,107	100.0	Single-family	1,536,806	58.4	Owned free	390,537	37.7
Structures by type	1,931,055	100.0	2-family	501,340	19.0	Mortgaged	498,382	48.1
Single-family	1,536,806	79.6	3-family	79,302	3.0	Not reported	147,008	14.2
2-family	250,670	13.0	4-family	86,676	3.3	**Rental units**	1,597,208	60.7
3-family	26,434	1.4	Row house	34,218	1.3	Under $15	540,852	33.9
4-family	21,669	1.1	Apartment	246,946	9.4	$15 to $30	697,695	43.7
Row house	7,051	.4	Other	147,847	5.6	$30 and over	358,661	22.5
Apartment	22,053	1.1	Occupied	2,428,907	92.2	**Dwelling units equipped with**		
Other	66,372	3.4	Very spacious	703,635	29.0	Furnace or boiler	1,141,142	43.3
Condition of structure:			Spacious	655,106	27.0	Mechanical refrigeration	447,135	17.0
Good	726,245	37.6	Adequate	651,840	26.8	Gas for cooking	1,828,403	69.4
Minor repairs	857,326	44.4	Crowded	379,434	15.6	Electricity for lighting	2,385,880	90.6
Major repairs	301,740	15.6	Over-crowded	29,283	1.2	Tub and/or shower	2,627,849	99.8
Unfit for use	43,901	2.3	Greatly overcrowded	6,120	.3			
Not reported	1,843	.1	Not reported	3,489	.1			
			Vacant	204,228	7.8			

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Real Property Inventory, 1934.

No. 946.—Housing—Urban and Rural Dwelling Units, by Occupancy Status, by States: 1940

Note.—Figures are as of April 1 and are subject to minor revisions. A dwelling unit is defined as the living quarters occupied by one family or household. In an apartment house there are, therefore, as many dwelling units as there are separate apartments. The number of occupied units corresponds closely to the number of private families. For total number of dwelling units (urban, rural-nonfarm, and rural-farm combined), see table 947.

Division and state	Urban			Rural-nonfarm			Rural-farm		
	Total dwelling units [1]	Occupied	Percent vacant and for sale or rent	Total dwelling units [1]	Occupied	Percent vacant and for sale or rent	Total dwelling units [1]	Occupied	Percent vacant and for sale or rent
United States	21,617,564	20,597,520	4.2	8,066,835	7,151,471	6.3	7,642,283	7,106,561	5.7
New England	1,762,742	1,674,259	4.0	526,411	395,506	11.4	149,176	131,656	6.4
Maine	94,787	88,406	4.3	120,424	90,186	11.1	45,448	40,376	6.9
New Hampshire	79,549	75,355	3.9	59,260	41,550	12.5	19,235	16,031	7.9
Vermont	33,746	32,465	3.2	44,036	35,164	9.6	28,580	24,806	7.9
Massachusetts	1,059,441	1,002,433	4.5	135,579	94,541	13.9	26,232	23,720	4.9
Rhode Island	181,143	171,236	3.8	19,407	13,860	12.9	2,919	2,610	5.2
Connecticut	314,076	304,364	2.7	147,705	120,205	9.3	26,762	24,113	4.5
Middle Atlantic	6,006,690	5,667,313	5.3	1,407,247	1,186,295	8.0	461,673	425,303	5.1
New York	3,279,835	3,055,644	6.4	547,515	423,279	12.1	205,406	183,305	7.2
New Jersey	961,347	899,037	5.7	226,514	167,675	12.4	36,026	32,948	5.1
Pennsylvania	1,765,508	1,712,032	2.8	633,218	595,341	3.0	220,241	209,050	3.1
E. N. Central	5,010,046	4,853,488	2.8	1,455,338	1,269,920	6.1	1,216,189	1,151,837	3.9
Ohio	1,331,713	1,291,248	2.8	365,025	338,164	4.5	280,955	268,384	3.4
Indiana	555,147	541,073	2.3	228,338	208,010	4.4	222,467	212,415	3.4
Illinois	1,687,568	1,633,023	3.0	333,505	310,446	2.3	259,758	249,261	3.2
Michigan	958,532	924,913	3.2	322,921	252,211	10.1	237,925	218,390	5.4
Wisconsin	477,086	463,231	2.6	205,549	161,089	10.8	215,084	202,887	4.4
W. N. Central	1,793,744	1,717,276	4.0	880,659	815,294	4.7	1,241,500	1,155,579	5.8
Minnesota	394,693	383,336	2.5	159,769	135,589	7.5	218,580	209,334	3.1
Iowa	320,989	312,393	2.3	168,924	161,077	3.2	236,741	228,354	2.9
Missouri	609,286	573,347	5.6	219,366	204,507	4.1	311,841	290,788	5.6
N. Dakota	35,118	34,069	2.6	49,063	47,024	3.1	78,700	70,950	8.2
S. Dakota	45,281	43,558	3.4	53,087	49,548	5.1	81,376	72,322	9.9
Nebraska	153,358	146,259	4.4	94,515	89,390	4.4	139,495	125,005	9.2
Kansas	235,019	224,314	4.2	135,935	128,059	4.7	174,767	158,736	7.8
South Atlantic	1,923,265	1,828,329	4.1	1,266,878	1,179,744	4.7	1,357,173	1,279,898	5.7
Delaware	38,181	37,070	2.7	25,029	21,830	6.4	12,357	11,641	4.9
Maryland	297,243	286,505	3.4	143,734	124,112	7.2	59,179	55,066	4.6
Dist. of Columbia	185,128	173,445	5.4	----	----	----	----	----	----
Virginia	252,179	244,105	2.8	184,768	174,219	4.1	222,840	209,208	5.2
West Virginia	144,152	140,556	2.3	199,660	192,771	3.0	115,913	111,488	3.3
North Carolina	246,060	239,917	2.2	227,681	217,703	3.0	347,147	332,039	3.8
South Carolina	126,503	123,503	2.1	132,422	126,119	3.4	199,974	185,346	6.9
Georgia	296,325	288,818	2.4	179,371	170,595	3.9	321,019	292,828	8.4
Florida	337,494	294,410	9.3	174,213	152,395	9.2	78,744	73,082	6.0
E. S. Central	887,147	862,008	2.6	609,173	585,233	3.1	1,240,205	1,174,982	4.9
Kentucky	247,957	238,283	3.7	187,475	179,890	3.4	293,774	280,365	4.1
Tennessee	283,649	276,056	2.5	158,037	152,197	2.9	300,344	286,641	4.2
Alabama	232,437	227,309	2.0	164,531	157,226	3.6	311,075	289,280	6.7
Mississippi	123,104	120,360	1.9	99,130	95,920	2.3	335,012	318,676	4.6
W. S. Central	1,514,410	1,443,835	4.3	788,720	747,601	4.3	1,289,085	1,185,794	7.1
Arkansas	127,751	123,528	3.1	116,225	111,636	3.2	276,537	260,661	5.3
Louisiana	271,064	262,927	2.8	143,392	136,615	3.8	204,777	192,986	5.1
Oklahoma	269,613	254,779	5.1	145,864	139,605	3.7	232,008	216,097	6.2
Texas	845,982	802,601	4.8	383,239	359,745	5.0	575,663	516,050	9.0
Mountain	533,588	507,692	4.3	393,861	343,590	8.7	311,139	269,168	8.8
Montana	67,221	64,148	3.9	56,301	49,737	8.1	53,921	46,078	10.9
Idaho	52,975	50,774	3.6	45,934	41,235	7.1	53,926	49,718	5.8
Wyoming	29,024	27,332	5.4	25,365	22,842	7.4	22,479	19,200	10.6
Colorado	182,794	174,759	4.0	96,208	77,956	12.5	75,658	63,285	12.2
New Mexico	49,527	46,713	5.0	50,166	43,097	10.2	45,949	39,665	7.6
Arizona	52,878	48,924	6.3	62,038	55,813	6.9	32,163	26,396	6.0
Utah	85,262	81,758	3.6	39,763	37,115	4.3	22,266	20,614	4.4
Nevada	13,907	13,284	4.0	18,086	15,795	9.0	4,777	4,212	8.6
Pacific	2,185,932	2,043,320	5.8	738,548	628,288	8.1	376,143	341,564	6.9
Washington	322,164	302,208	5.7	165,746	141,673	8.9	102,529	93,456	6.7
Oregon	184,069	172,560	5.5	104,744	92,667	6.8	80,998	72,265	8.6
California	1,679,699	1,568,552	5.9	468,058	393,948	8.2	192,616	175,843	6.3

[1] Includes occupied dwelling units, vacant units for sale or rent, and vacant units not for sale or rent. The latter are mainly dwelling units (largely seasonal) held for absent households, together with a few occupied by nonresidents.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, First Series.

No. 947.—Housing—Characteristics

Note.—See headnote.

	Division and state	Total dwelling units: Number [2]	Total dwelling units: Percent vacant and for sale or rent	State of repair and plumbing equipment: Number reporting	Needing major repairs or no private bath: Number	Needing major repairs or no private bath: Percent	Needing major repairs [3]	No private bath	Monthly rent or rental value (nonfarm units) [1]: Number reporting	Monthly rent or rental value (nonfarm units) [1]: Average rent
1	United States	37,326,682	5.0	35,025,873	17,234,195	49.2	6,413,553	15,855,246	29,127,668	$27.46
2	New England	2,438,329	5.8	2,288,284	684,379	29.9	257,123	565,928	2,216,412	31.77
3	Maine	260,659	7.9	247,598	146,715	59.3	56,150	136,125	206,766	23.98
4	N. Hampshire	158,044	7.6	150,108	64,788	43.2	18,496	58,893	133,029	24.18
5	Vermont	106,362	7.1	102,216	48,433	47.4	21,424	42,282	75,490	24.29
6	Mass	1,221,252	5.5	1,137,660	262,538	23.1	104,695	196,613	1,157,478	33.34
7	Rhode Island	203,469	4.7	196,221	53,980	27.5	14,947	46,766	195,446	28.61
8	Connecticut	488,543	4.8	454,481	107,925	23.7	41,411	85,249	448,203	36.22
9	Mid. Atlantic	7,875,610	5.7	7,246,276	2,164,653	29.9	886,443	1,774,312	7,252,799	35.49
10	New York	4,032,756	7.2	3,675,114	829,054	22.6	332,695	655,652	3,739,865	39.83
11	New Jersey	1,223,887	6.9	1,130,911	289,694	25.6	135,895	210,218	1,154,280	37.43
12	Pa	2,618,967	2.9	2,440,251	1,045,905	42.9	397,853	908,442	2,358,654	27.66
13	E. N. Central	7,681,573	3.6	7,238,060	3,266,810	45.1	1,134,627	2,956,825	6,374,374	28.33
14	Ohio	1,977,693	3.2	1,862,362	800,977	43.0	293,355	709,351	1,673,237	27.67
15	Indiana	1,005,952	3.0	944,657	545,864	57.8	166,854	513,919	771,080	22.27
16	Illinois	2,280,831	2.9	2,136,391	875,995	41.0	336,186	776,185	1,996,297	30.54
17	Michigan	1,519,378	5.0	1,437,557	598,980	41.7	201,503	539,795	1,263,414	29.35
18	Wisconsin	897,719	4.9	856,593	444,994	51.9	136,729	417,575	670,346	28.39
19	W. N. Central	3,915,903	4.7	3,722,774	2,311,215	62.1	784,912	2,196,807	2,629,215	21.81
20	Minnesota	773,042	3.7	733,373	422,271	57.6	120,132	399,337	545,202	26.80
21	Iowa	726,654	2.7	689,161	426,402	61.9	135,861	400,941	480,078	20.98
22	Missouri	1,140,493	5.4	1,083,162	641,364	59.2	215,560	617,852	815,832	22.36
23	N. Dakota	162,881	5.5	154,961	127,655	82.4	52,177	124,647	82,278	18.84
24	S. Dakota	179,744	6.8	171,004	130,859	76.5	44,297	127,642	96,074	16.84
25	Nebraska	387,368	6.1	372,092	225,922	60.7	72,850	214,513	244,394	20.09
26	Kansas	545,721	5.5	519,021	336,742	64.9	144,035	311,875	365,357	17.38
27	So. Atlantic	4,547,316	4.7	4,275,099	2,801,098	65.5	1,000,253	2,692,788	3,133,474	22.67
28	Delaware	75,567	4.3	71,648	31,075	43.4	9,812	28,906	61,984	33.95
29	Maryland	500,156	4.6	456,754	197,034	43.1	64,043	180,642	432,287	29.77
30	Dist. of Col.	185,128	5.4	172,780	32,219	18.6	4,655	30,603	182,453	53.00
31	Virginia	659,787	4.0	625,417	420,480	67.2	145,693	405,785	430,664	22.46
32	W. Virginia	459,725	2.9	431,160	301,782	70.0	117,993	282,844	336,127	18.41
33	N. Carolina	820,888	3.1	774,620	607,296	78.4	236,999	590,976	465,844	16.59
34	S. Carolina	458,899	4.6	435,207	348,655	80.1	98,702	343,012	255,956	14.76
35	Georgia	796,715	5.1	750,687	586,572	78.1	212,931	572,816	468,534	15.53
36	Florida	590,451	8.8	556,826	275,985	49.6	109,425	257,204	499,625	23.50
37	E. S. Central	2,736,525	3.8	2,587,245	2,078,060	80.3	837,998	2,029,796	1,471,063	15.68
38	Kentucky	729,206	3.8	688,085	520,944	75.7	201,992	507,854	427,481	17.97
39	Tennessee	742,030	3.3	705,720	546,107	77.4	212,321	533,810	435,404	16.89
40	Alabama	708,043	4.4	667,203	551,844	82.7	246,011	535,675	390,506	13.36
41	Mississippi	557,246	3.6	526,237	459,165	87.3	176,774	452,457	217,672	12.93
42	W. S. Central	3,592,215	5.3	3,404,387	2,369,949	69.6	945,790	2,281,682	2,287,871	17.18
43	Arkansas	520,613	4.3	494,890	422,849	85.4	193,326	413,303	239,913	12.32
44	Louisiana	619,233	3.8	591,736	408,923	69.1	143,078	397,737	410,005	16.61
45	Oklahoma	647,485	5.2	609,716	429,853	70.5	210,356	409,846	406,232	16.47
46	Texas	1,804,884	6.2	1,708,045	1,108,324	64.9	399,030	1,060,796	1,211,721	18.58
47	Mountain	1,238,588	6.8	1,168,487	713,594	61.1	268,109	661,014	906,095	20.46
48	Montana	177,443	7.4	170,273	115,588	67.9	39,645	107,367	121,075	19.87
49	Idaho	152,835	5.4	144,938	94,860	65.4	36,217	89,247	96,182	18.21
50	Wyoming	76,868	7.6	73,065	46,807	63.5	17,903	43,501	53,599	20.55
51	Colorado	354,660	8.1	331,227	196,519	59.3	85,090	177,887	273,477	22.40
52	New Mexico	145,642	7.6	136,839	102,685	75.0	33,161	99,538	96,534	15.49
53	Arizona	147,079	6.5	137,944	77,239	56.0	21,013	73,737	112,582	19.32
54	Utah	147,291	3.9	139,472	63,095	45.2	29,352	54,807	121,860	22.11
55	Nevada	36,770	7.1	34,129	16,801	49.2	5,668	14,930	30,786	25.79
56	Pacific	3,300,623	6.5	3,095,261	844,437	27.3	318,298	696,094	2,876,365	28.67
57	Washington	590,439	6.8	558,070	224,628	40.3	74,603	198,333	478,457	21.76
58	Oregon	369,811	6.6	349,735	153,929	44.0	58,074	135,575	283,106	20.88
59	California	2,340,373	6.4	2,187,456	465,880	21.3	185,621	362,186	2,114,802	31.27

[1] Figures include the actual rent paid for tenant-occupied units, and the estimated rental value of owner-occupied and vacant units. Rural-farm dwelling units are excluded.

[2] See note 1, table 946.

[3] Repairs needed on structural parts, such as floors, roof, plaster, walls, or foundation, the continued neglect of which would impair the soundness of the structure and create a hazard to its safety as a place of residence.

OF DWELLING UNITS, BY STATES: 1940

table 946.

Total occupied units	Tenure: Owner-occupied: Number	Tenure: Owner-occupied: Percent	Tenure: Tenant-occupied	Occupied by nonwhite: Number	Occupied by nonwhite: Percent	Persons per room (all occupied units): Number reporting	With 1.51 or more: Number	With 1.51 or more: Percent	Mortgage status (owner-occupied nonfarm units): Number reporting	Mortgaged: Number	Mortgaged: Percent	
34,855,552	15,196,188	43.6	19,659,364	3,223,103	9.4	34,443,432	3,087,070	9.0	10,613,097	4,804,024	45.3	1
2,201,421	924,408	42.0	1,277,013	30,133	1.4	2,172,732	69,029	3.2	759,936	437,967	57.6	2
218,968	125,390	57.3	93,578	789	.4	215,788	11,037	5.1	82,833	24,935	30.1	3
132,936	68,705	51.7	64,231	232	.2	131,287	4,297	3.3	50,669	20,703	40.9	4
92,435	51,709	55.9	40,726	198	.2	91,428	2,541	2.8	29,625	11,931	40.3	5
1,120,694	426,785	38.1	693,909	17,118	1.5	1,105,354	29,787	2.7	379,457	238,860	62.9	6
187,706	70,190	37.4	117,516	3,233	1.7	186,085	6,572	3.5	64,316	37,764	58.7	7
448,682	181,629	40.5	267,053	8,563	1.9	442,790	14,795	3.3	153,036	103,774	67.8	8
7,278,911	2,700,637	37.1	4,578,274	325,273	4.5	7,194,294	273,060	3.8	2,236,722	1,162,772	52.0	9
3,662,228	1,111,386	30.3	2,550,842	150,703	4.1	3,615,407	121,291	3.4	910,566	565,015	62.1	10
1,100,260	433,878	39.4	666,382	55,739	5.1	1,086,639	33,380	3.1	383,899	212,979	55.5	11
2,516,423	1,155,373	45.9	1,361,050	118,831	4.7	2,492,248	118,389	4.8	942,257	384,778	40.8	12
7,275,245	3,565,825	49.0	3,709,420	285,904	3.9	7,206,919	342,112	4.7	2,646,158	1,250,991	47.3	13
1,897,796	948,354	50.0	949,442	88,758	4.7	1,880,099	79,132	4.2	731,918	363,523	49.7	14
961,498	510,636	53.1	450,862	33,899	3.5	950,905	53,083	5.6	348,916	163,899	47.0	15
2,192,730	882,872	40.3	1,309,858	105,856	4.8	2,172,943	120,011	5.5	705,388	314,308	44.6	16
1,396,014	773,755	55.4	622,259	50,941	3.6	1,383,109	56,766	4.1	574,596	284,829	49.6	17
827,207	450,208	54.4	376,999	6,450	.8	819,863	33,120	4.0	285,340	124,432	43.6	18
3,688,149	1,817,304	49.3	1,870,845	111,520	3.0	3,646,064	277,653	7.6	1,119,254	424,945	38.0	19
728,359	402,318	55.2	326,041	6,046	.8	720,426	48,333	6.7	250,531	102,790	41.0	20
701,824	361,477	51.5	340,347	5,224	.7	693,860	30,456	4.4	232,424	77,369	33.3	21
1,068,642	472,950	44.3	595,692	69,102	6.5	1,056,293	111,419	10.5	287,784	129,805	45.1	22
152,043	75,710	49.8	76,333	2,101	1.4	150,017	20,408	13.6	34,668	9,574	27.6	23
165,428	74,388	45.0	91,040	4,889	3.0	162,950	15,739	9.7	38,008	11,084	29.2	24
360,744	169,966	47.1	190,778	5,000	1.4	357,331	21,519	6.0	108,879	38,476	35.3	25
511,109	260,495	51.0	250,614	19,158	3.7	505,187	29,779	5.9	166,960	55,847	33.4	26
4,278,771	1,733,705	40.5	2,545,066	1,071,846	25.1	4,224,547	619,727	14.7	1,021,508	399,517	39.1	27
70,541	33,213	47.1	37,328	8,811	12.5	69,801	2,386	3.4	24,869	12,646	50.9	28
465,683	220,765	47.4	244,918	67,978	14.6	459,377	20,891	4.5	173,580	76,250	43.9	29
173,445	51,944	29.9	121,501	39,917	23.0	170,860	14,579	8.5	50,151	32,511	64.8	30
627,532	306,688	48.9	320,844	146,476	23.3	621,217	77,187	12.4	160,085	60,863	38.0	31
444,815	194,409	43.7	250,406	28,140	6.3	440,099	66,750	15.2	104,232	33,609	32.2	32
789,659	335,063	42.4	454,596	204,401	25.9	778,285	138,596	17.8	147,613	55,589	37.7	33
434,968	133,279	30.6	301,689	180,561	41.5	430,403	91,973	21.4	62,146	22,323	35.9	34
752,241	231,689	30.8	520,552	259,795	34.5	741,877	143,466	19.3	125,431	46,134	36.8	35
519,887	226,655	43.6	293,232	135,767	26.1	512,628	63,890	12.5	173,401	59,592	34.4	36
2,622,203	1,055,110	40.2	1,567,093	691,663	26.4	2,586,687	526,474	20.4	470,265	157,554	33.5	37
698,538	335,350	48.0	363,188	60,295	8.6	690,299	125,589	18.2	145,692	50,842	34.9	38
714,804	315,182	44.1	399,712	130,942	18.3	706,731	135,145	19.1	147,458	49,934	33.9	39
673,815	226,460	33.6	447,355	233,823	34.7	664,342	151,995	22.9	108,717	36,892	33.9	40
534,956	178,118	33.3	356,838	266,603	49.8	525,315	113,745	21.7	68,388	19,886	29.1	41
3,377,230	1,394,207	41.3	1,983,023	644,342	19.1	3,338,544	623,051	18.7	840,395	281,539	33.5	42
495,825	196,916	39.7	298,909	127,579	25.7	489,654	101,301	20.7	82,113	21,722	26.5	43
592,528	218,447	36.9	374,081	215,957	36.4	586,762	110,154	18.8	135,915	44,273	32.6	44
610,481	261,162	42.8	349,319	55,174	9.0	601,338	114,233	19.0	158,410	58,552	37.0	45
1,678,396	717,682	42.8	960,714	245,622	14.6	1,660,790	297,273	17.9	463,957	156,992	33.8	46
1,120,450	582,978	52.0	537,472	40,244	3.6	1,103,642	190,643	17.3	378,587	132,648	35.0	47
159,963	83,126	52.0	76,837	4,096	2.6	157,317	20,974	13.3	49,206	12,969	26.4	48
141,727	82,078	57.9	59,649	1,420	1.0	139,296	22,787	16.4	45,271	15,077	33.3	49
69,374	33,749	48.6	35,625	1,184	1.7	68,434	10,280	15.0	20,819	8,306	39.9	50
316,000	146,455	46.3	169,545	5,260	1.7	311,232	37,024	11.9	106,316	42,424	39.9	51
129,475	74,150	57.3	55,325	8,551	6.6	127,186	41,882	32.9	40,471	9,065	22.4	52
131,133	62,842	47.9	68,291	16,347	12.5	129,315	35,154	27.2	42,093	15,020	35.7	53
139,487	85,225	61.1	54,262	1,807	1.3	138,330	18,559	13.4	63,347	26,764	42.2	54
33,291	15,353	46.1	17,938	1,579	4.7	32,532	3,988	12.2	11,064	3,023	27.3	55
3,013,172	1,422,014	47.2	1,591,158	92,178	3.1	2,975,003	165,321	5.6	1,140,282	556,091	48.8	56
537,337	306,174	57.0	231,163	9,929	1.8	520,562	27,939	5.3	223,314	98,275	44.0	57
337,492	187,044	55.4	150,448	3,554	1.1	332,483	19,375	5.8	126,312	53,822	42.6	58
2,138,343	928,796	43.4	1,209,547	78,695	3.7	2,112,958	118,007	5.6	790,656	403,994	51.1	59

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, First Series.

No. 948.—Urban Housing, Financial Survey—Units Surveyed, Value of

Note.—The Financial Survey of Urban Housing is a study of financial and related economic data for a Statistical Abstract and table 815 of the 1935 issue) and of family income and other factors relating to the acquisition, age, cost, value, and type of dwellings, rents, mortgages, family income, and families and persons

	City and geographic area	Occupied dwelling units surveyed				Average value 1-family dwellings, Jan. 1, 1934 [3]		Average annual rental per dwelling unit, rented properties, 1933 [3]		Percent of properties mortgaged [3]	
		Tenant-occupied units		Owner-occupied units							
		Number [1]	Percent of total [2]	Number [1]	Percent of total [2]	Owner-occupied	Rented [4]	Total, all dwellings	1-family dwellings	Owner-occupied	Rented [4]
1	**Total 52 cities**	157,738	12.1	128,521	15.1	$4,447	$3,142	$263	$248	58.3	42.8
2	**New England**	12,600	7.7	6,756	7.4	6,214	4,832	294	348	68.6	53.8
3	Portland, Maine	2,757	24.1	1,448	24.5	6,051	4,445	328	363	46.7	41.3
4	Worcester, Mass	2,818	9.6	1,423	9.3	6,642	6,133	305	428	83.6	69.3
5	Providence, R. I. [5]	5,802	5.4	3,290	6.3	5,903	4,706	287	329	63.2	50.2
6	Waterbury, Conn	1,133	7.7	595	7.5	8,001	-------	293	457	81.1	------
7	**Middle Atlantic**	7,311	10.7	7,394	13.2	5,223	4,457	290	327	66.9	55.9
8	Binghamton, N. Y	774	7.0	590	7.5	6,163	-------	330	445	45.3	------
9	Syracuse, N. Y	1,526	5.0	1,314	5.9	5,901	5,436	296	354	76.9	67.1
10	Trenton, N. J	2,083	15.7	2,365	17.5	4,200	3,135	273	265	68.8	39.8
11	Erie, Pa	2,928	21.4	3,125	25.2	4,576	3,786	264	289	49.7	36.5
12	**East North Central**	36,871	12.5	32,406	16.5	5,669	4,306	297	307	65.3	51.2
13	Cleveland, Ohio [5]	27,485	14.0	22,036	17.9	6,249	5,464	311	363	67.0	53.2
14	Indianapolis, Ind	3,183	5.2	2,780	7.5	4,890	3,126	300	277	63.8	51.2
15	Peoria, Ill	2,330	18.4	2,740	22.2	4,405	3,087	283	258	54.0	40.3
16	Lansing, Mich	977	9.2	1,149	12.3	3,813	2,970	204	200	57.4	36.5
17	Kenosha, Wis	1,002	17.0	1,145	19.4	5,069	4,969	226	251	65.3	48.2
18	Racine, Wis	1,894	23.3	2,556	29.8	4,961	4,342	219	230	67.1	53.5
19	**West North Central**	24,896	13.3	24,757	15.7	3,662	2,713	282	268	51.5	39.4
20	Minneapolis, Minn	9,284	13.9	7,519	14.4	4,204	3,375	318	338	55.9	46.3
21	St. Paul, Minn	1,830	5.3	1,899	5.7	3,766	3,285	290	316	48.0	41.4
22	Des Moines, Iowa	3,118	14.8	3,422	18.7	3,157	2,486	285	262	49.5	35.4
23	St. Joseph, Mo	1,282	12.0	1,262	16.2	3,296	2,483	235	223	42.9	24.7
24	Springfield, Mo	1,197	14.9	1,594	21.5	2,651	1,940	183	173	50.1	25.4
25	Fargo, N. Dak	909	21.3	845	30.9	4,811	-------	337	340	58.5	------
26	Sioux Falls, S. Dak	1,525	30.5	1,224	31.0	4,101	3,291	299	288	53.4	40.8
27	Lincoln, Nebr	1,295	12.0	1,715	16.1	3,548	2,524	268	257	48.2	36.5
28	Topeka, Kans	2,078	23.0	2,518	27.5	3,186	2,258	243	224	44.0	26.2
29	Wichita, Kans	2,378	14.1	2,759	20.9	2,722	2,066	200	188	53.5	38.8
30	**South Atlantic**	28,729	14.2	12,987	15.2	4,323	3,128	218	214	50.5	34.5
31	Hagerstown, Md	1,275	25.3	740	27.5	4,601	2,535	232	242	49.6	26.2
32	Richmond, Va	4,176	15.0	2,285	16.4	5,218	3,640	283	274	49.7	34.2
33	Wheeling, W. Va. [5]	2,219	8.7	2,350	12.2	3,768	3,519	227	234	35.3	21.9
34	Asheville, N. C	1,644	21.6	898	25.4	3,807	3,234	169	173	46.9	14.5
35	Greensboro, N. C	1,225	15.2	569	16.0	5,226	3,382	200	184	56.8	29.3
36	Charleston, S. C	2,537	19.1	647	19.5	5,023	2,723	177	198	32.9	23.6
37	Columbia, S. C	1,583	18.9	598	18.8	4,779	2,907	187	189	58.4	33.7
38	Atlanta, Ga. [5]	9,543	13.9	4,274	15.9	4,339	2,793	223	233	58.3	40.7
39	Jacksonville, Fla	2,527	10.4	626	6.9	3,499	-------	172	157	47.6	------
40	**East South Central**	9,199	10.5	5,218	15.4	3,213	2,566	159	153	52.4	22.5
41	Paducah, Ky	1,313	23.9	782	25.8	2,106	1,188	145	130	30.7	7.1
42	Birmingham, Ala. [5]	7,178	9.6	3,989	14.7	3,198	2,703	151	148	52.4	22.9
43	Jackson, Miss	708	9.3	447	12.5	4,462	-------	232	213	61.5	------
44	**West South Central**	13,083	13.1	10,516	18.0	3,643	2,488	246	234	53.4	37.4
45	Little Rock, Ark	2,615	23.0	1,995	27.9	3,230	1,794	192	183	43.8	23.9
46	Baton Rouge, La	865	18.0	381	15.9	3,806	-------	227	217	53.3	------
47	Oklahoma City, Okla	3,697	13.9	2,944	18.4	3,833	2,580	251	235	61.7	43.1
48	Austin, Tex	1,018	13.0	1,082	17.5	3,732	2,529	260	244	39.2	30.6
49	Dallas, Tex	3,831	9.0	3,220	13.9	3,995	2,796	277	270	53.3	39.6
50	Wichita Falls, Tex	1,057	16.5	894	26.0	2,933	1,970	153	149	41.4	21.2
51	**Mountain**	10,060	22.8	9,639	27.2	2,956	2,465	249	223	49.3	39.1
52	Butte, Mont	2,010	40.7	1,989	48.7	2,355	1,719	248	220	24.2	15.1
53	Boise, Idaho	1,114	34.3	1,318	45.3	3,147	-------	286	248	45.1	------
54	Casper, Wyo	698	24.1	708	35.0	2,594	-------	222	218	44.1	------
55	Pueblo, Colo	917	15.7	1,039	17.8	1,830	1,503	187	171	40.9	22.5
56	Phoenix, Ariz	1,667	18.0	998	24.4	4,143	3,368	243	245	55.6	43.6
57	Salt Lake City, Utah	3,654	20.3	3,587	21.7	3,224	2,677	260	232	54.0	42.9
58	**Pacific**	16,989	9.8	18,848	13.5	3,231	2,727	251	240	50.5	37.1
59	Seattle, Wash. [5]	5,992	8.0	6,705	11.1	3,043	2,587	255	233	49.2	36.4
60	Portland, Oreg	4,023	9.0	5,065	11.7	3,104	2,655	204	198	51.0	33.8
61	Sacramento, Calif	2,168	15.4	2,343	21.7	3,995	3,255	319	326	54.5	45.0
62	San Diego, Calif. [5]	4,806	12.4	4,735	19.1	3,568	2,872	276	275	50.6	38.3

[1] Sample surveyed in the 52 cities shown in this table. In 9 other cities included in the study the field enumeration was only partly completed, and only simplified tabulations of the data were made.
[2] Financial Survey reports as percentage of reports by Real Property Inventory. See also headnote.

1-Family Dwellings, Rents, Mortgages, and Family Income, for 52 Cities

sample of the same properties covered by the Real Property Inventory (see table 945 of this issue of the occupants. This table presents selected statistics from the Financial Survey. Additional data relating to occupying the dwellings, are published for 22 cities in the report, "Financial Survey of Urban Housing."

Average ratio of mortgage debt to value of property [3] (percent)		Interest rates [3] (percent)				Average annual family income [3]						Average ratio rent to income [3]	
		Contract rate (weighted)		Effective rate (weighted)		Owner occupants			Tenants				
Owner occupied	Rented [4]	Owner-occupied	Rented	Owner-occupied	Rented	1929	1932	1933	1929	1932	1933	1933	
55.6	60.4	6.18	6.25	6.54	6.76	$2,304	$1,654	$1,465	$1,589	$1,183	$1,082	24.2	1
54.6	60.6	5.93	5.88	6.17	6.20	2,505	1,369	1,710	1,659	1,260	1,171	25.2	2
50.5	53.4	6.00	6.04	6.10	6.11	2,773	2,188	1,842	1,744	1,415	1,290	25.4	3
67.1	69.3	5.64	5.47	5.71	5.76	2,784	2,089	1,907	1,686	1,306	1,221	24.9	4
49.4	58.7	6.06	6.00	6.45	6.40	2,339	1,733	1,606	1,630	1,239	1,124	25.5	5
60.0	--------	5.90	5.93	5.84	6.06	3,086	2,233	2,073	1,742	1,286	1,223	24.0	6
55.9	62.8	5.65	5.72	5.91	6.03	2,212	1,576	1,394	1,571	1,196	1,071	27.5	7
45.9	--------	5.80	6.35	6.18	6.18	2,421	2,051	2,019	1,694	1,439	1,408	23.4	8
57.0	62.7	5.46	5.54	5.69	5.83	2,450	1,714	1,507	1,665	1,231	1,082	27.3	9
58.4	59.7	5.92	5.77	6.03	6.29	1,917	1,377	1,174	1,317	1,010	902	30.3	10
57.7	64.5	5.94	5.95	6.36	6.48	1,943	1,281	1,080	1,549	1,050	924	28.6	11
56.8	64.2	6.18	6.15	6.45	6.46	2,478	1,683	1,430	1,774	1,253	1,149	25.9	12
57.2	67.7	6.14	6.09	6.42	6.35	2,403	1,669	1,391	1,757	1,240	1,138	27.2	13
56.2	57.0	6.34	6.34	6.52	6.76	2,899	2,078	1,821	1,896	1,422	1,289	23.1	14
50.4	52.5	6.56	6.39	6.88	6.76	2,203	1,614	1,454	1,691	1,220	1,131	24.9	15
59.5	57.0	6.20	6.35	6.41	6.75	2,146	1,337	1,204	1,632	1,016	966	21.0	16
53.8	58.4	6.09	6.24	6.38	6.69	1,855	1,067	959	1,378	831	803	28.1	17
58.9	59.8	5.95	5.96	6.34	6.47	1,930	1,052	918	1,589	913	837	26.3	18
52.0	55.3	6.08	6.08	6.54	6.72	2,173	1,659	1,449	1,611	1,248	1,141	24.5	19
52.4	56.7	5.92	5.91	6.31	6.68	2,304	1,742	1,530	1,730	1,349	1,220	26.0	20
50.0	53.7	5.93	5.94	6.46	6.50	2,060	1,633	1,469	1,454	1,139	1,056	27.6	21
53.2	52.2	5.91	6.18	6.48	6.64	2,138	1,653	1,455	1,660	1,307	1,174	24.2	22
52.5	54.5	6.21	6.12	6.80	6.69	2,196	1,727	1,473	1,555	1,261	1,176	19.9	23
52.9	48.2	7.04	7.00	7.51	7.58	1,753	1,288	1,162	1,305	1,003	899	20.2	24
50.4	--------	6.38	6.64	6.40	6.92	2,399	1,932	1,682	1,679	1,420	1,304	25.8	25
46.5	48.8	6.12	6.01	6.57	6.71	2,283	1,748	1,545	1,635	1,309	1,229	24.3	26
53.0	63.3	6.22	6.14	6.52	6.66	2,294	1,630	1,404	1,591	1,251	1,153	23.2	27
50.4	52.0	7.03	6.86	7.51	6.99	1,981	1,512	1,373	1,492	1,172	1,070	22.6	28
56.8	57.4	6.48	6.34	7.11	7.23	2,112	1,471	1,271	1,652	1,149	1,035	19.3	29
56.6	65.5	6.25	6.32	6.91	7.25	2,270	1,730	1,620	1,265	1,028	958	23.3	30
60.9	67.4	5.87	5.75	6.12	5.64	2,064	1,435	1,315	1,312	1,029	920	25.2	31
59.4	62.6	5.97	6.00	6.72	6.83	2,715	2,154	1,999	1,508	1,352	1,285	22.2	32
49.4	51.1	5.93	6.05	6.39	6.15	1,594	1,121	1,073	1,379	982	925	24.4	33
66.3	79.7	5.95	5.83	6.39	6.35	2,126	1,544	1,303	1,155	900	821	20.6	34
61.9	61.2	5.97	5.98	6.35	7.75	2,915	2,208	2,000	1,462	1,226	1,217	16.3	35
50.3	51.9	6.71	6.42	7.12	6.87	2,454	2,060	1,927	880	745	734	24.0	36
57.4	62.6	6.87	6.94	7.39	6.72	2,315	1,829	1,737	1,015	879	812	22.8	37
57.3	70.0	6.40	6.35	7.25	7.60	2,701	2,088	1,906	1,377	1,124	979	22.7	38
52.2	--------	6.78	6.80	7.35	7.14	1,593	1,291	1,224	873	680	626	27.5	39
59.4	51.1	6.59	6.39	7.09	7.17	2,275	1,425	1,275	1,349	889	778	20.3	40
58.7	48.2	5.93	6.16	7.29	6.70	1,667	1,231	1,134	1,019	731	680	21.5	41
61.1	52.0	6.63	6.37	7.10	7.19	2,267	1,390	1,211	1,385	880	769	19.6	42
50.4	--------	6.52	6.60	6.93	7.11	2,703	1,891	1,707	1,250	965	899	25.4	43
55.4	56.7	6.99	7.07	7.45	7.50	2,500	1,809	1,647	1,641	1,244	1,128	21.8	44
62.9	62.2	6.26	6.32	6.88	7.34	2,591	1,763	1,502	1,445	1,003	940	20.3	45
45.0	--------	7.17	6.78	7.55	7.61	2,153	1,707	1,532	1,371	1,118	1,009	22.5	46
58.2	55.5	6.82	7.02	7.38	6.98	2,580	1,791	1,617	1,627	1,172	1,096	22.9	47
46.4	50.9	7.41	7.59	7.52	9.16	2,070	1,710	1,534	1,450	1,282	1,168	22.0	48
53.5	56.7	7.22	7.21	7.63	7.76	2,564	1,883	1,712	1,751	1,350	1,233	22.4	49
66.3	72.4	7.22	7.12	7.48	8.02	2,706	1,832	1,650	1,612	1,114	1,048	14.7	50
55.7	57.5	7.02	7.06	6.60	7.36	2,146	1,463	1,341	1,595	1,135	1,027	23.3	51
41.3	52.2	7.82	7.45	8.32	8.71	2,257	1,261	1,155	1,732	1,038	986	25.1	52
43.2	--------	6.95	7.64	7.91	8.17	1,812	1,395	1,266	1,493	1,259	1,194	24.0	53
56.9	--------	6.93	6.85	7.31	7.05	2,064	1,602	1,441	1,559	1,213	1,099	20.0	54
59.2	58.9	6.62	7.04	7.08	7.16	1,570	1,043	933	1,290	843	783	23.8	55
56.3	53.3	7.31	7.39	7.60	7.94	2,880	1,919	1,590	1,681	1,204	1,114	21.8	56
58.0	59.8	6.97	6.86	5.83	6.97	2,270	1,600	1,417	1,603	1,193	1,094	23.7	57
55.9	57.4	6.34	6.42	6.92	7.06	2,098	1,491	1,307	1,626	1,196	1,092	22.8	58
54.7	57.2	6.25	6.26	6.95	6.79	2,122	1,453	1,278	1,693	1,206	1,125	22.7	59
56.6	54.9	6.09	6.20	6.45	7.10	1,994	1,381	1,218	1,423	1,017	905	22.5	60
61.8	64.2	6.58	6.82	7.14	7.23	2,465	1,914	1,712	1,805	1,456	1,344	23.7	61
54.4	57.6	6.79	6.88	7.48	7.66	2,047	1,583	1,371	1,670	1,336	1,192	23.1	62

[3] Totals for 52 cities and geographic areas and interest rates for individual cities are weighted averages.
[4] Data omitted for certain cities because of insufficient number of reports.
[5] Metropolitan area; other cities, city proper.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Financial Survey of Urban Housing.

35. NATIONAL PARK SYSTEM AND RECREATIONAL DEMONSTRATION AREAS

No. 949.—Areas Administered by National Park Service, by Type: June 30, 1941

Type of area	Number	Area	
		Sq. miles	Acres
All areas, total	205	34, 270. 66	21, 933, 235. 24
National Park and Monument System, total	164	33, 764. 51	21, 609, 299. 63
National Parks	26	16, 160. 32	10, 342, 605. 17
National Historical Parks	4	12. 35	7, 903. 75
National Monuments	82	14, 776. 65	9, 457, 063. 27
National Military Parks	11	39. 16	25, 063. 14
National Battlefield Sites	7	. 19	118. 73
National Historic Sites	8	3. 33	2, 132. 89
National Recreational Area	1	2, 655. 58	1, 699, 573. 00
National Memorials	9	2. 79	1, 782. 62
National Cemeteries	12	1. 74	1, 118. 80
National Capital Parks	1	39. 95	25, 569. 41
National Parkways	3	72. 45	46, 368. 85
Recreational Demonstration Areas	41	506. 15	323, 935. 61

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1941).

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941

NATIONAL PARKS

Name and year established	Location	Area (acres)	Special characteristics
Acadia 1929	Maine	18, 456. 56	Superb scenic area on Maine coast.
Bryce Canyon 1928	Utah	35, 980. 08	Fantastically eroded pinnacles of vivid coloring.
Carlsbad Caverns 1930	New Mexico	49, 568. 44	A series of connected caverns of unusual magnificence and extent.
Crater Lake 1902	Oregon	160, 334. 00	Vivid blue lake of exceptional depth and clearness in vast crater.
Glacier 1910	Montana	984, 309. 73	60 glaciers and 200 beautiful lakes. Part of international peace park.
Grand Canyon 1919	Arizona	645, 119. 50	Mile-deep chasm with fantastically colored and eroded rocks.
Grand Teton 1929	Wyoming	96, 000. 00	The most scenic portion of the Teton Range.
Great Smoky Mountains. 1930	North Carolina-Tennessee.	456, 826. 20	Loftiest range in East and diversified natural arboretum and herbarium.
Hawaii 1916	Hawaii	173, 399. 30	Spectacular areas of volcanic interest and striking tropical vegetation.
Hot Springs 1921	Arkansas	1, 010. 69	Mineral hot springs used since prehistoric times.
Isle Royale 1940	Michigan	133, 662. 97	Extensive wilderness character.
Kings Canyon 1940	California	454, 600. 00	A superb wilderness area, dominated by the 2 enormous canyons of the Kings River.
Lassen Volcanic 1916	California	104, 526. 81	Only recently active volcano in continental United States.
Mammoth Cave [1] 1936	Kentucky	48, 788. 32	The world-famous Mammoth Cave, discovered in 1799.
Mesa Verde 1906	Colorado	51, 333. 62	Most notable historic cliff dwellings in America.
Mount McKinley 1917	Alaska	1, 939, 493. 00	The highest mountain in North America.
Mount Rainier 1899	Washington	241, 782. 00	Glacier system exceeding any other in continental United States.
Olympic 1938	Washington	835, 411. 00	The finest remnant of the Pacific Northwest forests.
Platt 1906	Oklahoma	848. 31	Many mineral springs with distinctive properties.
Rocky Mountain 1915	Colorado	259, 416. 13	A magnificent section of the Rocky Mountains.
Sequoia 1890	California	386, 560. 00	Groves of sequoia gigantea, including largest "Big Tree" on earth.
Shenandoah 1935	Virginia	183, 311. 69	Outstanding scenic section of the Blue Ridge Mountains.

[1] For administration and protection only.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
NATIONAL PARKS—continued			
Wind Cave 1903	South Dakota	12,639.71	Limestone caves and herds of bison, wapiti, and pronghorn antelope.
Yellowstone 1872	Wyoming-Montana-Idaho.	2,221,772.61	A volcanic region; world-famous for its geysers and hot springs.
Yosemite 1890	California	761,111.10	Unique glacial valley of incomparable beauty and spectacular waterfalls.
Zion 1919	Utah	86,343.40	Vividly colored and fantastically carved cliffs bordering a deep valley.
NATIONAL HISTORICAL PARKS			
Abraham Lincoln 1916	Kentucky	110.50	The log cabin in which Lincoln is believed to have been born.
Chalmette 1907	Louisiana	29.52	Part of the area on which the Battle of New Orleans was fought.
Colonial 1936	Virginia	6,712.64	Jamestown Island, Yorktown, and parkway connecting these areas with colonial Williamsburg.
Morristown 1933	New Jersey	1,051.09	Washington's headquarters, 1779–1780.
NATIONAL MONUMENTS			
Ackia Battleground 1938	Mississippi	49.15	Site of Indian village of Ackia, where on May 26, 1736, the Chichasaws repulsed attack of French and Choctaws.
Appomattox Court House 1940	Virginia	970.30	Scene of surrender on April 9, 1865, of the Confederate Army, under Gen. Robert E. Lee.
Arches 1929	Utah	33,680.00	Extraordinary examples of wind erosion in the form of gigantic arches, and other unique formations.
Aztec Ruins 1923	New Mexico	25.88	Prehistoric ruin of the pueblo type, containing 500 ruins.
Badlands 1939	South Dakota	150,103.41	Spectacular exhibit of weathering and erosion.
Bandelier 1916	New Mexico	26,026.20	Great number of cliff dwellings and pueblo ruins.
Big Hole Battlefield 1910	Montana	200.00	Site of battlefield where in 1877 a small force of United States troops routed a much larger force of Nez Percé Indians.
Black Canyon of the Gunnison 1933	Colorado	13,968.55	A canyon with a maximum width of 1,300 feet and depth of 1,750 feet.
Cabrillo [2] 1913	California	.50	Here in 1542 Juan Rodriguez Cabrillo, discoverer of California, first sighted land.
Canyon de Chelly 1931	Arizona	83,840.00	Cliff dwellings recording cultural progress over longer period than any other Southwestern ruins.
Capitol Reef 1937	Utah	37,060.00	Cliff dwellings, imprints of prehistoric animals, petrified trees, and unusual geological formations.
Capulin Mountain 1916	New Mexico	680.42	Huge cinder cone of recent geological formation, perhaps 1,000 years old.
Casa Grande 1889	Arizona	472.50	Noteworthy ruins of a prehistoric people.
Castle Pinckney 1924	South Carolina	3.50	Part of the early defenses of Charleston Harbor.
Cedar Breaks 1933	Utah	5,835.79	Ampitheatres eroded to depth of 2,000 feet in pink-cliff formations.
Chaco Canyon 1907	New Mexico	21,509.40	Includes Pueblo Bonito and other prehistoric communal dwellings.
Channel Islands 1938	California	1,119.98	Large rookery of sea lions; unique plants and mammals; also examples of ancient volcanism.
Chiricahua 1924	Arizona	10,694.80	Fantastic shapes, resembling animals, faces; tall isolated columns eroded from lava flows.
Colorado 1911	Colorado	18,310.91	Spectacular example of erosion.
Craters of the Moon 1924	Idaho	48,280.24	Fissure eruptions, volcanic cones, craters, and other volcanic phenomena.
Death Valley 1933	California-Nevada.	1,907,720.00	Vast desert solitude, world-famous for weird natural phenomena.
Devil Postpile 1911	California	800.00	Consists of peculiar hexagonal basaltic columns suggestive of Giant's Causeway, Ireland.
Devils Tower 1906	Wyoming	1,152.91	An 865-foot tower of 5-sided columns of volcanic rock. Oldest national monument.
Dinosaur 1915	Utah-Colorado	203,965.00	Rich field of fossil animals, particularly dinosaurs.
El Morro 1906	New Mexico	240.00	Sandstone mesa about 200 feet in height, inscribed with names and brief accounts of early Spanish explorers.

[2] Closed during the national emergency.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

NATIONAL MONUMENTS—continued

Name and year established	Location	Area (acres)	Special characteristics
Father Millet Cross 1925	New York	0.01	Commemorates services of a French Jesuit missionary at frontier post in 1688.
Fort Jefferson 1935	Florida	86.82	Largest all masonry fortification in western world, built for control of Florida Straits.
Fort Laramie 1938	Wyoming	214.41	From 1834 to 1890 prominently associated with western exploration and migration.
Fort Marion 1924	Florida	18.51	Oldest masonry fort extant in United States, originally Castle San Marcos.
Fort Matanzas 1924	Florida	18.34	Early Spanish stronghold.
Fort McHenry 1925	Maryland	47.64	Defense of this fort on September 13–14, 1814, inspired the national anthem.
Fort Pulaski 1924	Georgia	5,427.39	Large brick coast-defense fort begun 1829 and completed 1847.
Fossil Cycad 1922	South Dakota	320.00	Fossil cycads, a species of fern plants from the age of dinosaurs.
George Washington Birthplace. 1930	Virginia	394.47	Memorial mansion and gardens on the site of Washington's birthplace.
Gila Cliff Dwellings 1907	New Mexico	160.00	Well-preserved cliff dwellings in 4 natural cavities in the face of an overhanging cliff.
Glacier Bay 1925	Alaska	2,299,520.00	Tidewater glaciers and exhibit of early stages of post glacier forests.
Gran Quivira 1909	New Mexico	610.94	Ruins of one of the earliest Spanish missions in the Southwest.
Grand Canyon 1932	Arizona	201,291.00	Part of the Grand Canyon of the Colorado, containing Toroweap Point.
Great Sand Dunes 1932	Colorado	46,034.47	Sand dunes which are among the largest and highest in the United States.
Holy Cross 1929	Colorado	1,392.00	2 crevices on side of this mountain, when filled with snow, form a cross.
Homestead National Monument of America. 1939	Nebraska	160.82	Site of first homestead in United States entered under the General Homestead Act of 1862.
Hovenweep 1923	Utah-Colorado	285.80	4 groups of remarkable prehistoric towers, pueblos, and cliff dwellings.
Jewel Cave 1908	South Dakota	1,274.56	Series of subterranean chambers and galleries in limestone formation.
Joshua Tree 1936	California	837,480.00	Many varieties of desert flora, notably the rare Joshua Tree.
Katmai 1918	Alaska	2,697,590.00	Dying volcanic regions, the scene of a violent eruption in 1912.
Lava Beds 1925	California	45,967.00	Exhibits of volcanic action and lava flows in the shape of peculiar lava caves and tunnels.
Lehman Caves 1922	Nevada	640.00	Caves of gray and white limestone honeycombed by tunnels of stalactite formations.
Meriwether Lewis 1925	Tennessee	300.00	Site of old Grinder's Inn on Natchez Trace, where Meriwether Lewis is buried.
Montezuma Castle 1906	Arizona	521.41	Prehistoric cliff-dweller ruin of unusual size in face of a vertical cliff.
Mound City Group 1923	Ohio	57.00	Group of prehistoric Indian mounds.
Muir Woods 1908	California	424.56	Great grove of redwood trees.
Natural Bridges 1908	Utah	2,740.00	Has 3 natural bridges, the largest being 223 feet high.
Navajo 1909	Arizona	360.00	Numerous well-preserved cliff-dweller ruins.
Ocmulgee 1936	Georgia	693.48	Numerous unique remains of mounds, ceremonial structures, and prehistoric towns.
Old Kasaan 1916	Alaska	38.00	Abandoned Haida Indian village in which remain totem poles and grave houses.
Oregon Caves 1909	Oregon	480.00	Caves in limestone formation of great variety and beauty.
Organ Pipe Cactus 1937	Arizona	330,687.00	Unusually fine examples of Organ Pipe Cactus.
Perry's Victory Memorial. 1936	Ohio	14.25	Commemorates victory of Commodore Oliver Hazard Perry over the British fleet at Put-in-Bay.
Petrified Forest 1906	Arizona	93,198.56	Numerous petrified coniferous trees.
Pinnacles 1908	California	9,908.39	Spire-like rock formations 600 to 1,000 feet high.
Pipe Spring 1923	Arizona	40.00	An old stone fort connected with early Mormon history.
Pipestone 1937	Minnesota	115.39	Quarry from which Indians obtained material for making peace pipes.
Rainbow Bridge 1910	Utah	160.00	A unique natural bridge in the shape of a rainbow.
Saguaro 1933	Arizona	63,284.00	Contains giant cacti of unusual scientific interest.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

NATIONAL MONUMENTS—continued

Name and year established	Location	Area (acres)	Special characteristics
Santa Rosa Island ... 1939	Florida	9,500.00	A barrier reef of exceedingly clear white sand, 44 miles long.
Scotts Bluff ... 1919	Nebraska	3,476.27	Well-known landmark on Oregon Trail.
Shoshone Cavern [3] ... 1909	Wyoming	212.37	A cave of considerable extent decorated with incrustations of crystals.
Sitka ... 1910	Alaska	57.00	Important early Russian settlement.
Statue of Liberty ... 1924	New York	10.38	Colossal statue on Bedloe's Island commemorating the French alliance during the Revolutionary War.
Sunset Crater ... 1930	Arizona	3,040.00	A volcanic crater with lava flows and ice caves.
Timpanogos Cave ... 1922	Utah	250.00	Limestone cavern almost 660 feet in length.
Tonto ... 1907	Arizona	1,120.00	2 cliff-dweller ruins consisting of 2 and 3 storied walls.
Tumacacori ... 1908	Arizona	10.00	Spanish Mission in late seventeenth century and taken over by Franciscans about 1787.
Tuzigoot ... 1939	Arizona	42.66	The ruins of several units of an ancient pueblo, occupied over several centuries by three co-existing cultural groups.
Verendrye ... 1917	North Dakota	253.04	Commemorates the Verendrye explorations in North Dakota.
Walnut Canyon ... 1915	Arizona	1,879.46	Cliff dwellings built under the outward sloping canyon walls.
Wheeler ... 1908	Colorado	300.00	Volcanic formations illustrating erratic erosion.
White Sands ... 1933	New Mexico	143,227.47	An area of glistening deposits of wind-blown gypsum almost crystal clear, resembling a vast snow field.
Whitman ... 1940	Washington	45.93	The site of the Indian mission and school established in 1836 by Marcus Whitman and wife.
Wupatki ... 1924	Arizona	35,813.03	Prehistoric dwellings of ancestors of Hopi Indians.
Yucca House ... 1919	Colorado	10.00	Great mounds containing prehistoric ruins.
Zion ... 1937	Utah	49,150.00	The Hurricane Cliffs, caused by a 3,000-foot displacement along the fault of the same name.
NATIONAL MILITARY PARKS			
Chickamauga and Chattanooga ... 1890	Georgia-Tennessee	8,550.69	Battlefields of Chickamauga, Missionary Ridge, and Lookout Mountain, important in operations around Chattanooga during 1863.
Fort Donelson ... 1928	Tennessee	102.54	Site of fort in War Between the States.
Fredericksburg and Spotsylvania County Battle Fields Memorial ... 1927	Virginia	2,401.31	6 great battlefields of the War Between the States in the vicinity of Fredericksburg, containing miles of original trenches and earthworks.
Gettysburg ... 1895	Pennsylvania	2,392.07	Scene of 3-day battle of Gettysburg.
Guilford Courthouse ... 1917	North Carolina	148.83	Site of an important encounter on Mar. 15, 1781, between British and American forces.
Kings Mountain ... 1931	South Carolina	4,012.29	Site of American victory in Revolutionary War, Oct. 7, 1780.
Moores Creek ... 1926	North Carolina	30.00	Scene of a memorable battle in 1776 between North Carolina Whigs and Tories.
Petersburg ... 1926	Virginia	2,046.90	Battlefield area and scene of longest siege in the history of the United States.
Shiloh ... 1894	Tennessee	3,716.66	The battlefield of Shiloh near Pittsburg Landing (1862).
Stones River ... 1927	Tennessee	323.85	Scene of a stubbornly fought midwinter battle in 1862.
Vicksburg ... 1899	Mississippi	1,338.00	Remarkable preserved fortifications of 47-day siege of Vicksburg (1863).
NATIONAL BATTLEFIELD SITES			
Antietam ... 1890	Maryland	53.73	Scene of the battle which brought to an end Lee's first invasion of the North in 1862.
Brices Cross Roads ... 1929	Mississippi	1.00	Scene of a severe battle in which Confederate cavalry was employed with great skill.
Cowpens ... 1929	South Carolina	1.00	Site of Daniel Morgan's decisive victory over the British on Jan. 17, 1781.
Fort Necessity ... 1931	Pennsylvania	2.00	Scene of a battle between colonial troops led by George Washington and French troops assisted by Indians, July 3, 1754.

[3] Temporarily closed to visitors.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

NATIONAL BATTLEFIELD SITES—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Kennesaw Mountain [4] 1917	Georgia	60.00	Cheatham's Hill, on which the most desperate action during the Battle of Kennesaw Mountain took place (June 27, 1864).
Tupelo 1929	Mississippi	1.00	Commemorates the Battle of Tupelo, July 13 and 14, 1864.
White Plains 1926	New York		Memorials showing the positions held by Washington's army at the Battle of White Plains.
NATIONAL HISTORIC SITES			
Federal Hall Memorial 1939	New York City	.49	On this spot, the site of the present Federal Subtreasury Building, stood the famous Federal Hall, the first seat of the new Federal Government.
Fort Raleigh 1941	North Carolina	16.45	Site of first attempted English settlement within confines of the United States. Site of "Lost Colony" settlement of Sir Walter Raleigh and birthplace of Virginia Dare, first child of English parentage to be born in the New World.
Hopewell Village 1938	Pennsylvania	213.70	One of the finest examples of American 18th century iron-making villages.
Jefferson National Expansion 1941	Missouri	76.63	To commemorate territorial expansion of the United States and persons and events connected therewith.
Manassas National Battlefield Park 1940	Virginia	1,604.57	Here were fought the battles of First and Second Manassas on July 21, 1861, and August 29–30, 1862.
Old Philadelphia Custom House 1939	Philadelphia	.79	Completed in 1824, is one of the finest examples of Greek revival architecture; was the home of the Second Bank of the United States, which figured so prominently in the historic controversy over national banking policies.
Salem Maritime 1938	Massachusetts	8.61	Includes the Derby Wharf, the Richard Derby House, and the old Customs House in which Nathaniel Hawthorne worked, all important in the early maritime history of New England.
Vanderbilt Mansion 1940	New York	211.65	Luxurious mansion and grounds of the late F. W. Vanderbilt, overlooking Hudson River. Fine example of palatial American residence of period 1880–1900.
NATIONAL RECREATIONAL AREA			
Boulder Dam [5] 1936	Arizona—Nevada	1,699,573.00	Boulder Dam and Lake Mead, largest artificial lake in world, 115 miles long.
NATIONAL MEMORIALS			
Camp Blount Tablets 1930	Tennessee		Tablets marking the site of militia mobilization under Andrew Jackson for Indian campaigns.
House Where Lincoln Died 1896	Washington, D. C.	.05	Lincoln died here on April 15, 1865. Has been refurnished to give atmosphere of a typical home of the 1860's.
Kill Devil Hill 1927	North Carolina	314.40	Site of the first sustained flight by a heavier-than-air machine, made by Wilbur and Orville Wright.
Lee Mansion 1925	Virginia	.50	Home of Robert E. Lee, commander-in-chief of the Confederate Army.
Lincoln Memorial 1922	Washington, D. C.	.61	Classical structure of great beauty with a seated figure, 20 feet high, of the Great Emancipator.

[4] On June 26, 1935, Congress authorized the Kennesaw Mountain National Battlefield Park project to include this area.

[5] Area established by inter-bureau agreement. The Bureau of Reclamation is responsible for the water conservation and power generation phases of the project. The National Park Service administers the area for public recreation.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

NATIONAL MEMORIALS—continued

NAME AND YEAR ESTABLISHED	Location	Area (acres)	Special characteristics
Lincoln Museum 1932	Washington, D. C.	0.18	Ford's Theater in which Lincoln was shot by John Wilkes Booth on the night of Apr. 14, 1865.
Mount Rushmore Memorial 1929	South Dakota	1,465.51	Colossal figures carved on the face of Mount Rushmore, delineating the features of 4 great presidents.
New Echota Marker 1931	Georgia	1.00	Site of the last capital of the Cherokee Indians in Georgia.
Washington Monument 1885	Washington, D. C.	.37	Monument (in the form of an obelisk, 555 feet high), is one of the dominating features of the Nation's capital.
NATIONAL CEMETERIES			
Antietam [6] 1862	Maryland	11.36	The cemetery is divided into segments, each representing a State. Interments: 4,833 (unidentified, 1,836).
Battleground [6] 1864	District of Columbia.	1.03	On Georgia Avenue, between Van Buren and Whittier Streets. Interments: 44.
Chattanooga [6] 1863	Tennessee	136.15	Interments: 14,725.
Custer Battlefield 1886	Montana	765.34	The cemetery is on the site of the famous Battle of the Little Big Horn River, June 25, 1876, in which Lieut.-Col. Geo. A. Custer and his command were destroyed by the Sioux Indians.
Fort Donelson [6] 1867	Tennessee	15.34	Interments: 684.
Fredericksburg [6] 1865	Virginia	12.00	Interments: 15,260.
Gettysburg [6] 1863	Pennsylvania	15.55	Interments: 3,785.
Poplar Grove [6] 1866	Virginia	9.02	Cemetery is on camping ground of the 50th Regiment of New York Engineers. Interments: 6,265 (unidentified, 2,163).
Shiloh [6] 1866	Tennessee	10.25	Men who fell at battle of Shiloh and the surrounding area. Interments: 3,653 (unidentified, 2,417).
Stones River [6] 1865	Tennessee	20.09	Interments: 6,179 (unidentified, 2,560).
Vicksburg [6] 1865	Mississippi	119.76	Includes many who died in a radius of 150 miles from Vicksburg during the War Between the States. Interments: 17,450.
Yorktown [6] 1866	Virginia	2.91	Interments: 2,204 (unidentified, 1,446).
NATIONAL CAPITAL PARKS			
National Capital Parks 1790	District of Columbia and environs.	25,569.41	The park system of the District of Columbia was established under authorization of the act of July 16, 1790, and has been under continuous Federal control since. There are 733 areas in which are located 75 national statues and memorials.
NATIONAL PARKWAYS			
Blue Ridge [7] 1936	Virginia-North Carolina.	[8] 33,657.77	A scenic parkway averaging 2,500 feet in elevation, following the Blue Ridge Mountains, embracing scenic and recreational areas. 320 miles of an estimated total of 484 miles are completed or under construction.
George Washington Memorial [7] 1930	Virginia-District of Columbia-Maryland.	[8] 2,366.50	Embraces many interesting landmarks associated with life of George Washington; its principal feature will be a continuous boulevard drive along the Maryland and Virginia shores of the Potomac River. Estimated length when finished is 51 miles.
Natchez Trace [7] 1934	Mississippi-Alabama-Tennessee.	[8] 10,344.58	A parkway following general route of Old Indian Trail between Nashville and Natchez, known as "Natchez Trace," an important route in early travel. 105 miles of an estimated total of 454 miles are completed or under construction.

[6] Probable date of interments. [7] Year started. [8] Acreage acquired to date.

No. 950.—Areas Administered by National Park Service—Name, Year Established, Location, Acreage, and Special Characteristics: June 30, 1941—Continued

RECREATIONAL DEMONSTRATION AREAS

NAME	Location	Area (acres)	Special characteristics
Acadia	Maine	5,660	Bold promontory on Mount Desert Island, adjoining Acadia National Park.
Beach Pond	Rhode Island	3,472	Forest area and bathing beach.
Bear Brook	New Hampshire	6,155	Rolling wooded country with lakes and ponds.
Blue Knob	Pennsylvania	5,136	Typical Allegheny Mountain wilderness country containing second highest point in Pennsylvania.
Camden Hills	Maine	4,962	Meeting point of highest hills on mainland and rugged Atlantic coast.
Catoctin	Maryland	9,746	Rugged mountain and woodland area.
Cheraw	South Carolina	6,832	Lake and pine forest.
Crabtree Creek	North Carolina	4,983	Forest in Piedmont plateau region.
Cuivre River	Missouri	5,802	Field and forest upland on the Cuivre River.
Custer	South Dakota	20,167	Scenic section of the Black Hills.
Falls Creek Falls	Tennessee	15,776	Caney Creek Gulf; rapids and waterfalls culminating in Falls Creek Falls, which have a vertical drop of 256 feet, 89 feet higher than Niagara.
French Creek	Pennsylvania	5,984	The remains of Hopewell Village, a typical early American iron-making community.
Hard Labor Creek	Georgia	5,802	Fields and wooded lands with 2 lakes.
Hickory Run	Pennsylvania	12,908	Rocky, wild upland in the Poconos with varied wildlife population.
Kings Mountain	South Carolina	6,175	Adjoins famous Revolutionary battle fields; rugged forest with lakes.
Lake Guernsey	Wyoming	1,753	Adjacent to Bureau of Reclamation development of the same name, which contains large artificial lake and museum.
Lake Murray	Oklahoma	2,228	Largest lake in State.
Lake of the Ozarks	Missouri	16,037	Forest with extensive shore lines jutting into a 125-mile long lake formed by the Bagnell Dam.
Laurel Hill	Pennsylvania	4,025	Heavily forested mountains with beautiful lake and many streams.
Mendocino	California	5,419	Steep hillsides with Redwood forests. Adjoins Van Damme State Park on rugged California coast.
Montgomery Bell	Tennessee	3,744	Wooded plateau with large lake.
Montserrat	Missouri	3,439	Forest stands of burr, oak, sycamore, and cottonwood on rolling land.
Oak Mountain	Alabama	7,805	Rough mountain lands thickly wooded, marked by narrow valleys and sparkling streams.
Otter Creek	Kentucky	2,435	Affording splendid views of the Ohio River from its high bluffs.
Pere Marquette	Illinois	2,522	Densely wooded ravines and hills rising above Mississippi and Illinois River valleys.
Pine Mountain	Georgia	3,018	Mountain range in middle Georgia.
Raccoon Creek	Pennsylvania	5,034	Steep hills, deep valleys, and lake on Traverse Creek.
Roosevelt	North Dakota	63,365	Unusual geological formations characteristic of the Dakota "Badlands."
Saint Croix	Minnesota	18,499	Woodland sandy pine country bordering St. Croix River.
Shelby Forest	Tennessee	12,305	Rugged wooded river bluffs and forested bottomlands on the Mississippi.
Shenandoah	Virginia	10,129	Outstanding scenic section of the Blue Ridge. Adjoins Shenandoah National Park.
Silver Creek	Oregon	4,088	Heavy Douglas fir forest of great natural beauty adjoining the State park of the same name.
Stephens, Alexander H.	Georgia	938	Rolling forest lands and lakes adjoining the home of the Vice President of the Confederacy.
Swift Creek	Virginia	7,610	Large lake and wooded area with splendid bathing beach, picnic grounds, and camping facilities.
Versailles	Indiana	5,371	Forested hills bordering the winding valley of Laughery Creek.
Waterloo	Michigan	12,018	Hill and dune country dotted by kettlehole lakes and small ponds.
Waysides	South Carolina	239	Small areas adjoining main highways with facilities for parking and picnicking.
Waysides	Virginia	205.61	Facilities for parking and picnicking.
White Sands	New Mexico	1,719	Adjoins White Sands National Monument.
Winamac	Indiana	6,233	Stretch of woodland along the historic Tippecanoe River, a beautiful clear stream, ideal for canoeing and fishing.
Yankee Springs	Michigan	4,197	Rolling hills and kettle lakes in dune country.

Source: Department of the Interior, National Park Service; Areas Administered by National Park Service (information tables, revised as of June 30, 1941).

No. 951.—Areas Under Jurisdiction of National Park Service—Appropriations for Administration, Protection, and Improvement, and Revenues: Fiscal Years 1917 to 1941

YEAR	Department	Appropriation	Revenues
1917 [1]	Interior	$533,466.67	
	War	247,200.00	
	Total	780,666.67	$180,652.30
1918	Interior	529,780.00	
	War	217,500.00	
	Total	747,280.00	217,330.55
1919	Interior	962,205.00	
	War	50,000.00	
	Total	1,012,205.00	196,678.03
1920		907,070.76	316,877.96
1921		1,058,969.16	396,928.27
1922		1,533,220.00	432,964.89
1923		1,579,520.00	513,706.36
1924		1,759,801.00	663,886.32
1925		3,027,657.00	670,920.98
1926		3,258,409.00	826,454.17
1927		3,033,920.00	703,849.60
1928		4,874,685.00	808,255.81
1929		4,771,515.00	849,272.95
1930		7,890,321.00	1,015,740.56
1931		15,289,435.00	940,364.79
1932		9,595,250.00	820,654.19
1933		10,820,620.00	628,182.06
1933-41		[2] 47,507,314.64	
1934		8,957,976.00	731,331.80
1935		12,663,541.38	907,189.96
1936		18,830,280.00	1,136,533.68
1937		17,595,805.00	1,398,691.66
1938		22,590,269.00	1,504,561.84
1939		26,959,977.29	1,567,333.70
1940		13,557,815.00	1,929,013.63
1941		10,295,472.00	2,179,118.83

[1] National Park Service was created on August 25, 1916.
[2] Represents the total allocations received from the Public Works Administration.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

No. 952.—Visitors to National Parks and Monuments: 1916 to 1941

Note.—No record of visitors to National Monuments available for years prior to 1919

YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number
1916	356,097	1925	2,054,922	1934	6,337,206
1917	488,268	1926	2,314,955	1935	7,676,490
1918	451,661	1927	2,797,840	1936	11,989,793
1919	809,702	1928	3,024,544	1937	15,133,432
1920	1,164,976	1929	3,248,264	1938	16,233,688
1921	1,171,797	1930	3,246,656	1939	15,454,367
1922	1,216,497	1931	3,619,905	1940	16,741,855
1923	1,463,712	1932	3,754,596	1941	21,050,426
1924	1,670,908	1933	3,490,540		

Source: Department of the Interior, National Park Service; records.