

UNITED STATES DEPARTMENT OF LABOR

Frances Perkins, *Secretary*

BUREAU OF LABOR STATISTICS

Isador Lubin, *Commissioner (on leave)*

A. F. Hinrichs, *Acting Commissioner*



Building Construction, 1940

Prepared by

DIVISION OF CONSTRUCTION AND
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HERMAN B. BYER, *Chief*



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Letter of Transmittal

UNITED STATES DEPARTMENT OF LABOR,
BUREAU OF LABOR STATISTICS,
Washington, D. C., June 20, 1941.

THE SECRETARY OF LABOR:

I have the honor to transmit herewith a statistical report on building construction in the United States, 1940, prepared under the direction of Herman B. Byer, chief of the Division of Construction and Public Employment, Bureau of Labor Statistics.

A. F. HINRICHS, *Acting Commissioner.*

HON. FRANCES PERKINS,
Secretary of Labor.

*Bulletin No. 693 of the
United States Bureau of Labor Statistics*

Building Construction, 1940

Introduction

As early as 1920 the Bureau of Labor Statistics began collecting data on building permits, but until the end of 1932 only cities in the population class 25,000 and over reported. In January 1933 the coverage was extended to include cities having a population of 10,000 or more, and again in 1936 the sample was enlarged to cover cities with 2,500 or more inhabitants. Since January 1938 reports have been received from places having a population of 1,000 or more.

Building-permit data are collected by the Bureau directly from local building officials except in the States of Illinois, Massachusetts, New Jersey, New York, North Carolina, and Pennsylvania, where State departments of labor collect and forward the data to the Bureau. In addition, the Bureau receives notifications of the value of construction contracts awarded by Federal and State Governments.

The permit-valuation figures represent estimates of construction costs made by prospective builders when applying for permits to build, in the case of privately financed construction, and the value of contracts awarded, in the case of construction financed with Federal or State funds. No land costs are included. Except where otherwise noted, only building construction within the corporate limits of the reporting cities is included.

For the period 1920 to 1928, inclusive, building-permit reports were compiled and published at yearly intervals. In September 1929 the Bureau began publishing a monthly pamphlet entitled "Building Construction," in which the quantity and value of building construction in the cities sending in reports of permits issued in the current month are compared with the amounts reported by the same cities in the preceding month and in the corresponding month of the previous year.

The present bulletin, which is a revision and continuation of information on construction activity published in Bulletin No. 668 of the United States Bureau of Labor Statistics, is divided into two parts. Part I outlines major trends in building construction during the period from 1921 through 1940. It is composed of two sections. The first, which deals with all types of building construction, is based on permits

issued in 257 cities which have reported each year since 1921. The second section, which is confined to new housekeeping residential construction, contains estimates of the amount of such construction throughout the entire nonfarm area of the United States.

Part II, which is also divided into two sections, presents more detailed information on construction in 1939 and 1940. The first section analyzes building construction in 2,397 cities with populations of 1,000 or more which reported to the Bureau in both 1939 and 1940. The second section contains tabulations of the amount of construction financed from public funds. Its coverage is broader than the previous sections in two respects: it includes other types of construction as well as building construction, and it also includes construction outside corporate limits. Figures for Federally financed construction are complete, but those for construction financed from State funds cover only two types of construction—public buildings and highways. A tabulation is also presented showing the value of street-paving work started in 51 of the larger cities in the United States. Whatever publicly financed building construction was located within the corporate limits of the reporting cities has also been included in the tabulations in other sections of this bulletin.

Part I
General Trends in Building Construction

Building Construction in 257 Cities, 1921 to 1940

Summary for All Building Construction

New building was undertaken on a wider scale during 1940 than in any year since 1929. This comparison, which is presented in table 1 and in the chart on page 6, is based on records of permit valuations in 257 cities¹ which have reported to the Bureau since 1921. Although almost 5 times as much building was started in 1940 as in the low year of 1933, the 1940 permit valuations were below those for any year from 1921 through 1929.

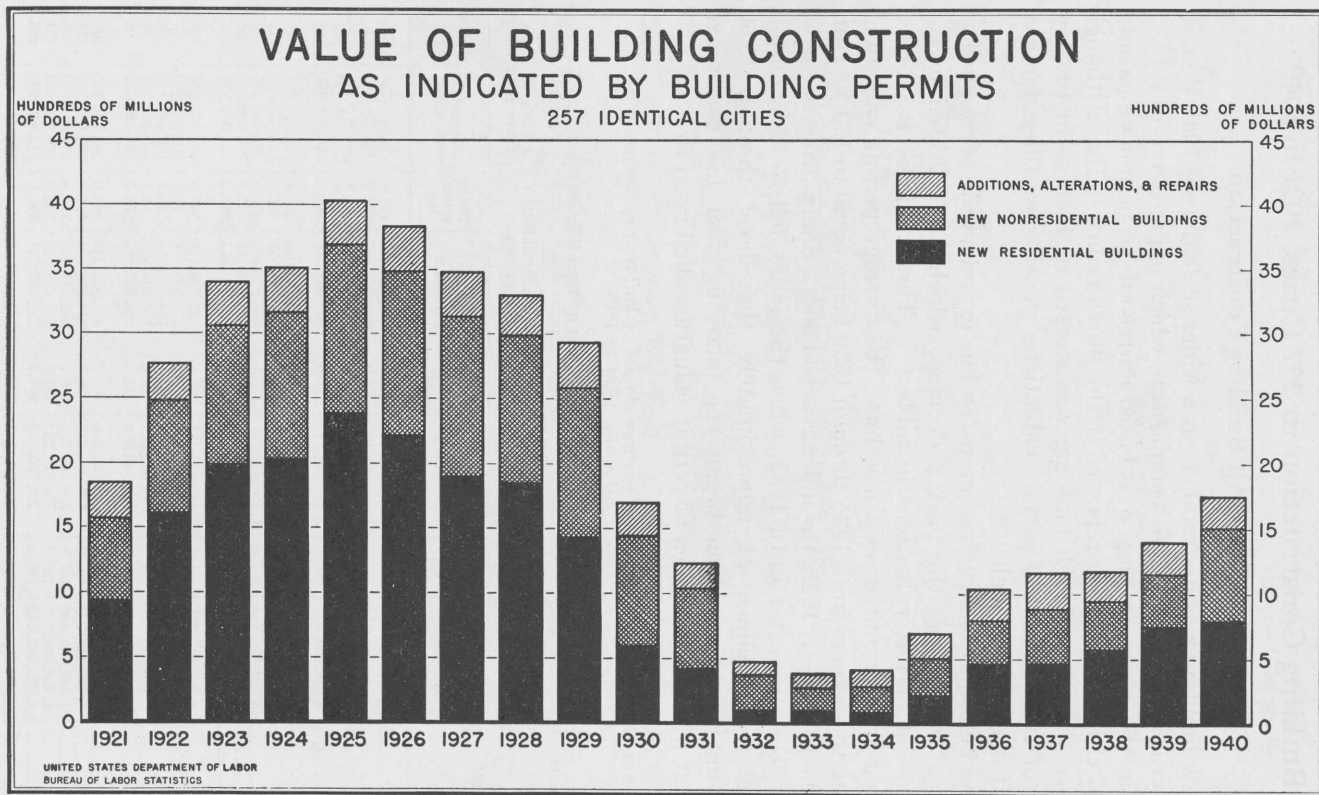
The building-construction industry has experienced severe cyclical fluctuations during the past 2 decades, which are reflected in the indexes of permit valuations in table 1. (These indexes have been revised and computed on a new base, the average permit valuations during the 5 years from 1935 through 1939 being equal to 100.) During the peak year, 1925, the index reached 364. Sharp drops occurred each year thereafter until 1933, when the index fell to 35. Permit valuations remained at approximately that level through 1934. The improvement which began the following year has continued, so that by 1940 the index of permit valuations had risen to 159.

TABLE 1.—*Permit valuation of various classes of building construction in 257 identical cities, 1921 to 1940*

[Revised. Index numbers based on 5-year average, 1935-39=100]

Year	Total building construction		New residential buildings		New nonresidential buildings		Additions, alterations, and repairs	
	Permit valuation	Index number	Permit valuation	Index number	Permit valuation	Index number	Permit valuation	Index number
1921	\$1, 837, 841, 665	166.0	\$933, 868, 739	187.9	\$631, 167, 199	167.8	\$272, 805, 727	116.5
1922	2, 767, 782, 634	250.0	1, 614, 891, 486	324.9	869, 512, 807	231.2	283, 378, 341	121.0
1923	3, 398, 884, 406	307.0	1, 998, 393, 400	402.1	1, 065, 624, 238	283.4	334, 866, 768	143.0
1924	3, 508, 266, 587	316.9	2, 038, 427, 392	410.2	1, 125, 290, 699	299.2	344, 548, 496	147.2
1925	4, 028, 066, 479	363.8	2, 390, 390, 182	481.0	1, 300, 494, 326	345.8	337, 181, 971	144.0
1926	3, 826, 927, 204	345.7	2, 222, 874, 645	447.3	1, 262, 738, 028	335.8	341, 314, 531	145.8
1927	3, 478, 604, 263	314.2	1, 906, 003, 260	383.5	1, 231, 785, 870	327.6	340, 815, 133	145.6
1928	3, 304, 699, 712	298.5	1, 859, 423, 751	374.1	1, 135, 569, 986	302.0	309, 705, 975	132.3
1929	2, 933, 212, 041	264.9	1, 433, 715, 542	288.5	1, 147, 796, 781	305.2	351, 699, 718	150.2
1930	1, 697, 724, 944	153.3	601, 269, 847	121.0	849, 386, 873	225.9	247, 068, 224	105.5
1931	1, 237, 457, 788	111.8	426, 270, 111	85.8	622, 830, 444	165.6	188, 357, 233	80.5
1932	481, 219, 448	43.5	103, 445, 244	20.8	275, 509, 435	73.3	102, 264, 769	43.7
1933	383, 363, 271	34.6	92, 175, 207	18.5	183, 241, 951	48.7	107, 946, 113	46.1
1934	413, 335, 750	37.3	78, 322, 545	15.8	197, 407, 829	50.5	137, 605, 376	58.8
1935	690, 980, 829	62.4	213, 547, 937	43.0	288, 503, 017	76.7	188, 929, 875	80.7
1936	1, 074, 041, 134	97.0	460, 957, 356	92.7	376, 062, 438	100.0	237, 021, 340	101.2
1937	1, 187, 141, 752	107.2	475, 966, 515	95.8	434, 602, 894	115.6	276, 572, 343	118.1
1938	1, 185, 561, 486	107.1	580, 028, 372	116.7	382, 633, 246	101.8	222, 899, 868	95.2
1939	1, 398, 020, 069	126.3	754, 471, 224	151.8	398, 430, 016	105.0	245, 118, 829	104.7
1940	1, 760, 082, 142	159.0	798, 709, 735	160.7	718, 393, 314	191.0	242, 979, 093	103.8

¹ Cities with populations of 25,000 or more, of which there was a total of 376 in 1930.



New residential construction ordinarily accounts for a larger share of building activity than either new nonresidential construction or alterations and repairs of existing structures. In the 6 years from 1930 through 1935, however, permit valuations for residential construction fell below those for new nonresidential buildings, and in 1933 and 1934, below those for additions, alterations, and repairs. Consequently, the fluctuations in new residential building since 1921 have been much more severe than those in either of the other classes of construction shown in table 1. At its peak in 1925, the residential index stood at 481. In that single year expenditures for new homes, as measured by permit valuations, were almost equal to the total for the entire 5 years of the base period, i. e., 1935 to 1939. The drops from the peak each year were abrupt, so that by 1932 the index for new residential construction had fallen to 21. The downward trend continued for the next 2 years, the index reaching its low point of 16 in 1934. The rise which began the next year has continued, and in 1940 residential permit valuations were 10 times as great as in 1934. Estimated expenditures in 1940 were still only one-third of the 1925 peak, however.

The index for new nonresidential construction, with extremes of 346 in 1925 and 49 in 1933, followed a cyclical pattern similar to that for new residential construction. Although the upswing in nonresidential construction began a year before that in residential building, it was interrupted in 1938. The unusually large contracts awarded for industrial buildings in connection with the national defense program in the latter half of 1940 shifted the emphasis in building construction. The nonresidential index jumped to 191 in 1940, while that for residential construction rose to only 161.

The index for additions, alterations, and repairs differed from the indexes for both classes of new construction in the amplitude of the fluctuations and in the years in which the extremes occurred. The peak of 150 occurred in 1929, when new construction was in its fourth year of successive declines. In the following 3 years the index for additions, alterations, and repairs dropped to 44, and then turned upward in 1933, 2 years ahead of that for new residential construction. Since 1938, however, valuations for additions, alterations, and repairs have lagged far behind those for new construction, the index being only 104 in 1940.

Permit Valuations, Building-Material Prices, Wage Rates, and Rents

Fluctuations in permit valuations over the past 2 decades are compared in table 2 with changes in the Bureau's indexes of wholesale prices of building materials, union wage rates, and residential rents.

In this comparison it should be borne in mind that the latter three indexes reflect only changes in costs per unit, while those for permit valuations reflect changes in volume as well as in unit costs. For that reason fluctuations in the indexes of permit valuations are greater than those in any of the other three.

Residential rents followed approximately the same cycle as permit valuations for new residential construction. Along with permit valuations, rents rose steadily from 1921 until 1925. The downward trend which began in the following year continued through 1935, with the upturn coming a year later than that in construction. Although the rental index has risen each year since 1936, the level of rents in 1940 was well below that in any year prior to 1933.

The index of wholesale prices of building materials reached its peak of 121 in 1923, and the decline beginning in 1924 continued through 1932, except for a slight increase in 1929. Although in general the trend in building-material prices has been upward since 1932, the rise has not been continuous. In 1940 the index approached the level of the last half of the twenties.

The trend in union wage rates in the building trades was upward from 1921 through 1931. A sharp drop occurred in 1932 and a smaller drop in the following year. In 1934 wage rates began to rise, reaching higher points in the 3 years ending with 1940 than in any previous year of the past 2 decades.

TABLE 2.—*Index numbers of permit valuations, material prices, union wage rates, and rents, 1921 to 1940*

[Revised. Index numbers based on 5-year average, 1935-39=100]

Year	Permit valuations in 257 identical cities		Wholesale prices of building materials ¹	Union wage rates per hour in building trades ²	Residential rents ³
	Total construction	New residential construction			
1921	166.0	187.9	108.7	77.8	138.6
1922	250.0	324.9	108.6	72.9	142.7
1923	307.0	402.1	121.3	80.7	146.4
1924	316.9	410.2	114.1	87.1	151.6
1925	363.8	481.0	113.5	90.4	152.2
1926	345.7	447.3	111.6	96.3	150.7
1927	314.2	383.5	105.7	99.7	148.3
1928	298.5	374.1	105.0	100.3	144.8
1929	264.9	288.5	106.4	101.6	141.4
1930	153.3	121.0	100.3	105.8	137.5
1931	111.8	85.8	88.4	106.1	130.3
1932	43.5	20.8	79.7	90.7	116.9
1933	34.6	18.5	86.0	88.2	100.7
1934	37.3	15.8	96.2	88.8	94.4
1935	62.4	43.0	95.2	89.8	94.2
1936	97.0	92.7	96.7	93.1	96.4
1937	107.2	95.8	106.2	99.5	100.9
1938	107.1	116.7	100.8	108.4	104.1
1939	126.3	151.8	101.0	109.1	104.3
1940	159.0	160.7	105.8	110.8	104.6

¹ Prepared by Wholesale Price Division of the Bureau of Labor Statistics.

² Prepared by Industrial Relations Division of the Bureau of Labor Statistics.

³ Prepared by Retail Price Division of the Bureau of Labor Statistics.

Five Leading Cities

The 5 cities with the largest permit valuations accounted for almost one-third of the total reported by the 257 cities in 1940. Throughout the 20-year period shown in table 3, the cities which have had the highest permit valuations have changed little. The following list of 10 contains all the cities ranking among the top 5 in the past 2 decades: New York, Chicago, Cleveland, Los Angeles, Detroit, Philadelphia, Washington, San Francisco, St. Louis, and Boston.

Philadelphia appeared among the leaders in 1940 for the first time since 1933, displacing Chicago, which had been on the list every year since 1934. Of the 4 cities which were at the top in both 1939 and 1940, Los Angeles and Detroit had the largest increases, New York City showing only a slight increase, and Washington, a 10-percent loss.

TABLE 3.—Five cities leading in permit valuations for building construction, 1921 to 1940

[Revised]

Year and city	Permit valuations	Year and city	Permit valuations
<i>1921</i>		<i>1928</i>	
New York.....	\$442,285,248	New York.....	\$916,671,855
Chicago.....	133,027,910	Chicago.....	323,509,048
Cleveland.....	86,680,023	Detroit.....	129,260,285
Los Angeles.....	82,761,386	Philadelphia.....	112,225,865
Detroit.....	58,086,053	Los Angeles.....	101,678,768
<i>1922</i>		<i>1929</i>	
New York.....	645,176,481	New York.....	942,297,219
Chicago.....	229,853,125	Chicago.....	210,797,640
Los Angeles.....	121,206,787	Philadelphia.....	104,405,545
Philadelphia.....	114,190,525	Detroit.....	100,567,497
Detroit.....	93,614,593	Los Angeles.....	93,020,160
<i>1923</i>		<i>1930</i>	
New York.....	789,265,335	New York.....	410,165,789
Chicago.....	334,164,404	Chicago.....	85,749,167
Los Angeles.....	200,133,181	Los Angeles.....	75,356,715
Detroit.....	129,719,831	Philadelphia.....	53,141,770
Philadelphia.....	128,227,405	Washington.....	48,823,891
<i>1924</i>		<i>1931</i>	
New York.....	836,043,604	New York.....	362,864,076
Chicago.....	308,911,159	Chicago.....	66,693,556
Detroit.....	160,547,723	Washington.....	52,588,151
Los Angeles.....	150,147,516	Los Angeles.....	41,421,685
Philadelphia.....	141,402,655	Philadelphia.....	35,265,216
<i>1925</i>		<i>1932</i>	
New York.....	1,020,604,713	New York.....	78,851,588
Chicago.....	373,803,571	Washington.....	59,927,302
Detroit.....	180,132,528	Philadelphia.....	17,862,661
Philadelphia.....	171,034,280	Los Angeles.....	17,785,627
Los Angeles.....	152,646,436	San Francisco.....	16,465,092
<i>1926</i>		<i>1933</i>	
New York.....	1,039,670,572	New York.....	86,554,567
Chicago.....	376,808,480	San Francisco.....	58,198,282
Detroit.....	183,721,443	Los Angeles.....	15,534,384
Philadelphia.....	140,093,075	St. Louis.....	13,067,666
Los Angeles.....	123,006,215	Philadelphia.....	12,099,056
<i>1927</i>		<i>1934</i>	
New York.....	880,333,455	New York.....	100,908,487
Chicago.....	365,065,042	Washington.....	20,928,631
Detroit.....	145,555,647	Chicago.....	17,032,631
Los Angeles.....	123,027,139	Los Angeles.....	14,981,777
Philadelphia.....	117,590,650	Boston.....	10,374,194

TABLE 3.—*Five cities leading in permit valuations for building construction, 1921 to 1940—Continued*

Year and city	Permit valuations	Year and city	Permit valuations
<i>1935</i>		<i>1938</i>	
New York.....	\$168,202,095	New York.....	\$343,188,046
Washington.....	47,101,408	Los Angeles.....	70,968,526
Los Angeles.....	32,548,585	Detroit.....	51,770,123
Detroit.....	22,218,027	Washington.....	51,538,902
Chicago.....	18,812,060	Chicago.....	31,201,228
<i>1936</i>		<i>1939</i>	
New York.....	239,109,117	New York.....	247,084,627
Los Angeles.....	64,104,825	Los Angeles.....	75,636,947
Washington.....	47,701,546	Washington.....	71,436,886
Detroit.....	43,212,100	Detroit.....	62,773,163
Chicago.....	42,722,729	Chicago.....	52,135,007
<i>1937</i>		<i>1940</i>	
New York.....	320,486,905	New York.....	249,016,302
Los Angeles.....	64,614,089	Los Angeles.....	91,062,900
Detroit.....	53,412,244	Detroit.....	88,680,152
Washington.....	43,294,632	Philadelphia.....	68,772,803
Chicago.....	37,099,036	Washington.....	64,049,843

New Dwelling Units

More new dwelling units were provided in the 257 cities in 1940 than in any year since 1929. Permits were issued for over 10 times as many units in 1940 as in 1934, when residential construction in these cities was at its lowest.

The number of new dwelling units started each year since 1921 has been related to the estimated growth in the population of the 257 cities. Since the population figures in table 4 have been estimated for every year except 1930 and 1940, the resulting ratios of new dwelling units to population are only approximations for all except these years.

In the best year, 1925, about 120 new family-dwelling units were erected for each 10,000 of the population. Less than 6 new units were provided per 10,000 persons from 1932 through 1934. Although new housing facilities have increased each year since then, the 1940 rate of 47 units per 10,000 was below that in any year in the 1920's. Because each of the past 3 censuses has shown increases in the total number of persons living in the 257 cities, an equal number of new units represented a smaller addition in relation to population in 1940 than in earlier years. For example, although the 221,449 new units in 1940 were within 2 percent of the number built in 1921, the index of new dwelling units adjusted for population (shown in the last column of table 4) dropped from 215 in 1921 to 169 in 1940.

Over 63 percent of the new dwelling units provided in the 257 cities in 1940 were of the single-family type. Although this percentage was unusually high as compared with those for most other years shown in table 5 and in the chart on page 13, the preference over the

20-year period in these cities has been for one-family houses, rather than two-family houses or apartments houses. (It will be recalled that all of these cities were in the population class 25,000 and over.) From 1926 through 1929, however, apartment-house construction predominated, more new units being built in multifamily structures in 1928 than in single-family and two-family houses combined.

TABLE 4.—*New dwelling units provided in relation to population in 257 identical cities, 1921 to 1940*

[Revised. Index numbers based on 5-year average, 1935-39=100]

Year	Population ¹ (thousands)	New dwelling units		New dwelling units per 10,000 of population	
		Number	Index number	Number	Index number
1921	37,409	224,545	173.6	60.0	215.4
1922	38,243	377,305	291.6	98.7	354.3
1923	39,076	453,673	350.7	116.1	416.7
1924	39,909	442,096	341.7	110.8	397.7
1925	40,742	491,032	379.6	120.5	432.5
1926	41,575	462,208	357.3	111.2	399.1
1927	42,409	406,095	313.9	95.8	343.9
1928	43,242	388,678	300.4	89.9	322.7
1929	44,075	244,394	188.9	55.4	198.8
1930	44,908	125,315	96.9	27.9	100.1
1931	45,108	98,158	75.9	21.8	78.2
1932	45,308	27,380	21.2	6.0	21.5
1933	45,507	25,885	20.0	5.7	20.4
1934	45,707	20,952	16.2	4.6	16.5
1935	45,906	55,490	42.9	12.1	43.4
1936	46,106	113,646	87.8	24.6	88.3
1937	46,306	117,307	90.7	25.3	90.8
1938	46,505	157,008	121.4	33.8	121.3
1939	46,705	203,392	157.2	43.5	156.1
1940	46,905	221,449	171.2	47.2	169.4

¹ Population figures are actual enumerations for the 257 cities in the census years 1930 and 1940; estimates for other years are straight-line interpolations of census figures for 1920, 1930, and 1940.

Fewer units were constructed in two-family houses than in apartment houses throughout the 20 years for which the comparison can be made. When the construction of two-family units was at its maximum (during 1923 and 1924) only 21 percent of all new dwelling units were in such structures. In 1936 and 1938 less than 5 percent of all units were in two-family houses.

Similar information on types of dwellings in the 257 cities is given by population classes in table 6. In general, the proportion of new dwelling units in multifamily structures decreased directly with the size of the city. The construction of two-family structures increased in each population group in 1939 and 1940, while units in apartment houses were declining in relative importance.

TABLE 5.—*Distribution of new dwelling units in 257 identical cities, by type of dwelling, 1921 to 1940*

[Revised]

Year	Number of new dwelling units				Percentage of all new dwelling units in—		
	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
1921	224,545	130,873	38,858	54,814	58.3	17.3	24.4
1922	377,305	179,364	80,252	117,689	47.5	21.3	31.2
1923	453,673	207,632	96,444	149,597	45.8	21.2	33.0
1924	442,066	209,578	94,717	137,801	47.4	21.4	31.2
1925	491,032	225,222	86,133	179,677	45.9	17.5	36.6
1926	462,208	188,074	64,131	210,003	40.7	13.9	45.4
1927	406,095	155,512	54,320	196,263	38.3	13.4	48.3
1928	388,678	136,907	43,098	208,673	35.2	11.1	53.7
1929	244,394	98,164	27,512	118,718	40.2	11.2	48.6
1930	125,315	57,311	15,145	52,859	45.7	12.1	42.2
1931	98,158	48,310	11,310	38,538	49.2	11.5	39.3
1932	27,380	19,524	3,400	4,456	71.3	12.4	16.3
1933	25,885	14,443	2,128	9,314	55.8	8.2	36.0
1934	20,952	12,570	1,446	6,936	60.0	6.9	33.1
1935	55,490	31,021	3,008	21,461	55.9	5.4	38.7
1936	113,646	59,099	5,261	49,286	52.0	4.6	43.4
1937	117,307	66,238	7,316	43,753	56.5	8.2	37.3
1938	157,008	78,582	7,759	70,667	50.1	4.9	45.0
1939	203,392	117,693	16,302	69,397	57.8	8.1	34.1
1940	221,449	140,773	21,458	59,218	63.6	9.7	26.7

¹ Includes 1- and 2-family dwellings with stores.² Includes multifamily dwellings with stores.

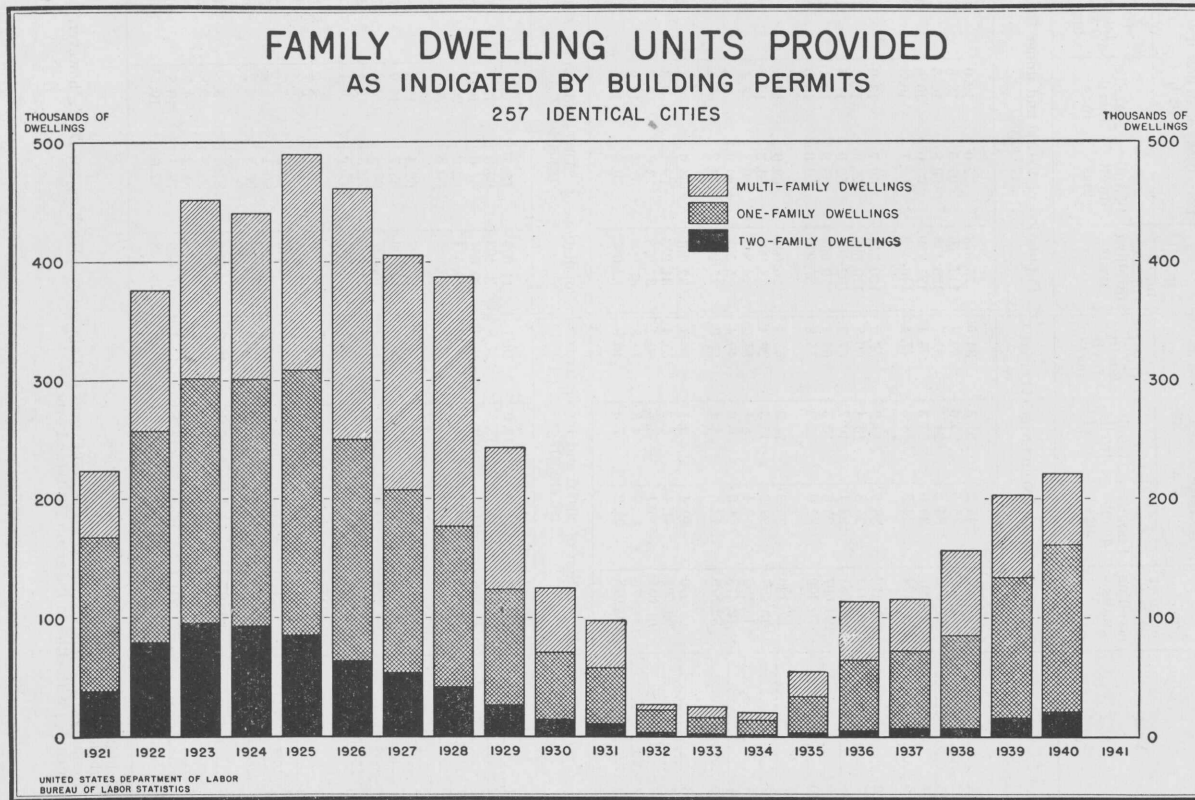


TABLE 6.—*Distribution of new dwelling units in 257 identical cities, by size of city and type of dwelling, 1921 to 1940*

[Revised]

Year	Total number of new dwelling units	Percentage of all new dwelling units in—			Total number of new dwelling units	Percentage of all new dwelling units in—		
		1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²		1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
	Population of 500,000 and over (14 cities) ³				Population of 100,000 and under 500,000 (75 cities) ³			
1921	112,373	44.2	21.3	34.5	75,073	72.0	12.0	16.0
1922	207,828	35.5	23.6	40.9	113,556	61.5	18.5	20.0
1923	257,565	34.2	24.1	41.7	129,138	60.8	16.5	22.7
1924	245,297	35.6	25.3	39.1	127,450	63.0	16.6	20.4
1925	280,124	34.3	18.3	47.4	140,112	61.1	16.3	22.6
1926	281,172	28.2	13.9	57.9	120,554	60.7	13.0	26.3
1927	236,113	25.8	13.4	60.8	110,688	55.6	13.3	31.1
1928	232,681	22.1	10.7	67.2	102,166	52.9	11.8	35.3
1929	139,007	25.3	10.3	64.4	70,664	55.8	13.1	31.1
1930	70,199	32.0	12.2	55.8	37,999	59.0	13.0	28.0
1931	61,140	35.3	11.3	53.4	25,045	69.0	13.1	17.9
1932	13,487	58.2	15.5	26.4	8,990	83.2	10.2	6.6
1933	15,592	37.4	8.4	54.2	6,847	80.3	8.5	11.2
1934	12,478	44.0	6.6	49.4	5,598	80.9	8.3	10.8
1935	32,876	42.6	4.4	53.0	15,240	73.2	7.1	19.7
1936	66,910	40.4	3.5	56.1	32,001	64.9	6.4	28.7
1937	69,698	41.4	5.2	53.4	31,253	77.4	8.3	14.3
1938	101,064	36.4	3.5	60.1	37,673	73.6	7.7	18.7
1939	104,676	45.9	4.3	49.8	67,096	67.5	12.2	20.3
1940	100,018	51.2	7.9	40.9	82,097	70.6	11.5	17.9
	Population of 50,000 and under 100,000 (86 cities) ³				Population of 25,000 and under 50,000 (82 cities) ³			
1921	26,060	74.9	15.0	10.1	11,039	68.7	18.2	13.1
1922	39,818	63.7	18.5	17.8	16,103	63.8	17.1	19.1
1923	47,916	61.3	19.1	19.6	19,054	61.6	19.5	18.9
1924	49,778	60.0	14.8	25.2	19,571	62.2	20.6	17.2
1925	49,812	61.6	15.3	23.1	20,984	60.8	20.8	18.4
1926	43,155	57.5	14.7	27.8	17,327	62.4	18.5	19.1
1927	42,898	52.8	12.2	35.0	16,396	63.7	15.9	20.4
1928	38,804	55.4	10.7	33.9	15,027	65.8	13.8	20.4
1929	23,365	65.3	11.0	23.7	11,358	72.3	12.1	15.6
1930	10,884	69.6	9.7	20.7	6,233	77.7	9.4	12.9
1931	7,683	74.5	9.5	16.0	4,290	86.1	8.8	5.1
1932	3,007	84.3	8.0	7.7	1,896	87.7	7.9	4.4
1933	2,103	89.3	7.3	3.4	1,343	92.2	5.7	2.1
1934	1,714	87.7	6.5	5.8	1,162	90.1	4.6	5.3
1935	5,092	74.8	6.4	18.8	2,282	90.5	6.2	3.3
1936	10,037	73.9	6.9	19.2	4,698	81.6	3.8	14.6
1937	11,145	76.1	8.0	15.9	5,211	90.8	3.8	5.4
1938	12,511	75.3	8.0	16.7	5,770	81.2	4.7	14.1
1939	21,261	76.5	12.1	11.4	10,339	78.4	10.8	10.8
1940	23,896	78.8	10.6	10.6	13,438	82.6	10.5	6.9

¹ Includes 1- and 2-family dwellings with stores.² Includes multifamily dwellings with stores.³ Groupings by size of city based upon 1930 Census of Population. Washington, D. C., however, has been included with cities in the group 500,000 and over.

The average permit valuation per new dwelling unit of \$3,562 in 1940 was the lowest recorded in any year from 1921 through 1940 except 1933, when the average was \$3,495. The averages in table 7 do not represent fluctuations in the cost of building identical units of housing, but show fluctuations in the estimated costs of those units for which permits were issued.

In general, single-family dwelling units were the most costly, the average permit valuation per unit of this type of dwelling being \$3,891 in 1940, as compared with \$2,757 per unit in two-family, and \$3,073 per unit in multifamily structures. Exceptions to this generalization occurred in 1921 and 1924, when units in multifamily buildings had higher average permit valuations than single-family dwellings. In the latter year the average for units in two-family dwellings also exceeded that for single-family dwellings.

The average permit valuation of one-family dwellings fluctuated less between 1921 and 1940 than the averages for units in other types of dwellings. To expedite the comparison, the averages for each type of dwelling have been converted to indexes, with the years 1935 through 1939 as the base period. The range in the index for one-family dwellings was between 92 in 1933 and 119 in 1930. The index for multifamily structures varied between 79 in 1934 and 128 in 1924 and 1929. Least steady was the index for two-family dwellings, for which the low point was 93 in 1940 and the high point, 150 in 1926.

The occurrence of the high and low points for the three types of dwelling units in different years is explained in part by a fact already mentioned; namely, that these indexes are not in any sense measures of the cost of building identical units over a period of years. In addition to reflecting changes in building costs, the indexes of average permit valuations reflect other differences, such as variations in the size, quality, and location of the units built each year. For example, the indexes for each of the three types of dwelling units were comparatively low in 1940. A partial explanation is that on the large number of houses which the Federal Government started to build for defense workers in the latter half of 1940² the average unit cost, as fixed by law, was lower than the average permit valuation in table 7 for all types of dwellings.³

² See also p. 19.

³ The index for all types of dwellings in table 7 is based on the average permit valuation for all types of dwellings shown in the first column, which was obtained by dividing total permit valuations by the total number of dwelling units. It therefore reflects the varying proportions of the different types of dwellings for which permits were issued in each year. In 1940 the index for all types of dwellings was higher than that for any of the three component types of dwelling units because one-family dwellings, which had the highest average permit valuation, formed an exceptionally high proportion of the total dwelling units in 1940. On the other hand, in 1928, when the index for "all types" was lower than the index for any of the three types, one-family dwellings represented a smaller proportion of the total than in any other year.

TABLE 7.—*Permit valuation per new dwelling unit in 257 identical cities, 1921 to 1940*

[Revised. This table does not show change in cost of erecting identical buildings, but does show change in estimated costs of such buildings as were erected. Does not include land costs]

Year	Permit valuation per new dwelling unit				Index numbers of permit valuations per new dwelling unit (Average, 1935-39=100)			
	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²	All types of dwellings	1-family dwellings	2-family dwellings ¹	Multi-family dwellings ²
1921.....	\$3,947	\$3,972	\$3,762	\$4,019	103.3	94.5	126.7	117.2
1922.....	4,016	4,259	3,568	3,950	105.1	101.4	120.1	115.2
1923.....	4,127	4,189	4,185	4,004	108.0	99.7	140.9	116.8
1924.....	4,361	4,342	4,350	4,395	114.1	103.3	146.5	128.2
1925.....	4,445	4,593	4,422	4,271	116.3	109.3	148.9	124.6
1926.....	4,422	4,763	4,465	4,103	115.7	113.4	150.3	119.7
1927.....	4,449	4,830	4,368	4,170	116.4	114.9	147.1	121.6
1928.....	4,407	4,937	4,064	4,129	115.3	117.5	136.8	120.4
1929.....	4,565	4,919	4,011	4,400	119.5	117.1	135.1	128.4
1930.....	4,385	4,994	3,924	3,857	114.8	118.8	132.1	112.5
1931.....	4,226	4,836	3,607	3,644	110.6	115.1	121.4	106.3
1932.....	3,705	3,943	3,250	3,010	97.0	93.8	109.4	87.8
1933.....	3,495	3,845	3,112	3,040	91.5	91.5	104.8	88.7
1934.....	3,572	4,071	3,338	2,716	93.5	96.9	112.4	79.2
1935.....	3,779	4,228	2,953	3,245	98.9	100.6	99.4	94.7
1936.....	4,002	4,355	3,058	3,679	104.7	103.6	103.0	107.3
1937.....	4,009	4,352	3,110	3,641	104.9	103.6	104.7	106.2
1938.....	3,644	4,105	2,862	3,217	95.4	97.7	96.4	93.8
1939.....	3,673	3,970	2,868	3,359	96.1	94.5	96.6	98.0
1940.....	3,562	3,891	2,757	3,073	93.2	92.6	92.8	89.6

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

Estimated New Dwelling Units in Nonfarm Areas

In addition to publishing the number of dwelling units for which permits were issued in the sample of reporting cities, the Bureau uses the building-permit reports as the basis for estimating the number of new dwelling units in the entire nonfarm area of the United States. The Bureau's estimates, which were started in 1936, are a continuation of the series established by the National Bureau of Economic Research, which also based its work on building-permit data. The combined series covering the period since 1920 are shown in table 8.

The "nonfarm area" of the United States can, in general, be defined as consisting of all urban and rural nonfarm places. The "urban" group includes all incorporated places with a population of 2,500 or more and also a small group of towns specially classified as urban by the census. Incorporated places of less than 2,500 population, as well as unincorporated areas excluding farms, are designated as "rural nonfarm." These classifications, and also the population groupings in tables 9 and 12, are based upon the 1930 Census of Population. Washington, D. C., however, has been included with cities in the group 500,000 and over.

New Dwelling Units, 1920 to 1940

Since 1934 an increasing number of new dwelling units has been built in the nonfarm area each year, the estimated 540,000 units in 1940 being the maximum in any year since 1928, when the total was 753,000. Ten times as many units were built in 1940 as in 1933, when new residential construction in the entire nonfarm area was at its lowest. Although the 1940 estimate was more than twice the annual average of 220,000 units in the preceding decade, it fell short of the average of 703,000 for the decade of the 1920's.

By far the greatest recovery in residential construction since 1933 has been in one-family units. While the 1940 estimate of 425,000 new single-family houses was less than 3 percent below the 1928 figure of 436,000, the estimated number of units in two-family structures was less than half the 1928 total, and the number of units erected in multifamily buildings was less than a third of the 1928 estimate. In each year of the period since 1920 more of the units built in the nonfarm area have been of the one-family type than of the two-family and multifamily types combined.

TABLE 8.—*Number of new dwelling units in nonfarm areas, 1920 to 1940*¹

Year	Total nonfarm	Area		Type of dwelling		
		Urban	Rural nonfarm	1-family	2-family ²	Multifamily ³
1920	247, 000	196, 000	51, 000	202, 000	24, 000	21, 000
1921	449, 000	359, 000	90, 000	316, 000	70, 000	63, 000
1922	716, 000	574, 000	142, 000	437, 000	146, 000	133, 000
1923	871, 000	698, 000	173, 000	513, 000	175, 000	183, 000
1924	893, 000	716, 000	177, 000	534, 000	173, 000	186, 000
1925	937, 000	752, 000	185, 000	572, 000	157, 000	208, 000
1926	849, 000	681, 000	168, 000	491, 000	117, 000	241, 000
1927	810, 000	643, 000	167, 000	454, 000	99, 000	257, 000
1928	753, 000	594, 000	159, 000	436, 000	78, 000	239, 000
1929	509, 000	400, 000	109, 000	316, 000	51, 000	142, 000
1930	286, 000	224, 000	62, 000	185, 000	28, 000	73, 000
1931	212, 000	164, 000	48, 000	147, 000	21, 000	44, 000
1932	74, 000	56, 000	18, 000	60, 000	7, 000	7, 000
1933	54, 000	40, 000	14, 000	39, 000	4, 000	11, 000
1934	55, 000	41, 000	14, 000	42, 000	3, 000	10, 000
1935	144, 000	106, 000	38, 000	111, 000	7, 000	26, 000
1936	276, 000	199, 000	77, 000	203, 000	13, 000	60, 000
1937	286, 000	205, 000	81, 000	219, 000	15, 000	52, 000
1938	347, 000	246, 000	101, 000	261, 000	17, 000	69, 000
1939	465, 000	342, 000	123, 000	351, 000	28, 000	86, 000
1940	540, 000	386, 000	154, 000	425, 000	37, 000	78, 000

¹ Data for 1920-35 are from National Bureau of Economic Research, data for 1936-40 from Bureau of Labor Statistics.

² Includes 1- and 2-family dwellings with stores.

³ Includes multifamily dwellings with stores.

Comparison by Type of Dwelling, 1939 and 1940

Gains between 1939 and 1940 of 21 percent in one-family houses and 33 percent in units in two-family houses were partially offset by a 9-percent decrease in units in multifamily buildings. For all types of dwellings combined there was a net gain of 16 percent.

The rural nonfarm area and all urban population groups shown in table 9, except that comprising the largest cities, contributed to the increase in new dwelling units between 1939 and 1940. Although the largest cities also gained in the number of units in one-family and two-family structures, the 21-percent drop in units in multifamily buildings more than offset these gains. The most significant decrease in apartment-house construction was in New York City, where permits were issued for privately financed apartment buildings to accommodate only 19,835 families in 1940, or 9,478 fewer than in 1939.

New housing increased proportionately more in the rural nonfarm than in the total urban area between 1939 and 1940, the increases being 25 and 13 percent, respectively. The greatest relative change among the 7 population groups comprising the urban area was in cities of 10,000 to 25,000, where there was a 25-percent rise.

TABLE 9.—*Number of new dwelling units in nonfarm areas, by population group and type of dwelling, 1939 and 1940*

Population group	All types		1-family		2-family ¹		Multifamily ²	
	1940	1939	1940	1939	1940	1939	1940	1939
Nonfarm.....	540,000	465,000	425,103	351,641	36,865	27,655	78,032	85,704
Percentage change.....	+16.1		+20.9		+33.3		-9.0	
Urban.....	385,878	342,107	284,564	237,268	30,925	23,737	70,389	81,102
Cities of—								
500,000 population and over...	100,016	104,676	51,231	47,900	7,639	4,509	41,146	52,267
100,000-500,000 population...	85,931	72,239	61,338	49,690	9,863	8,614	14,730	13,935
50,000-100,000 population...	31,088	28,067	24,939	21,849	3,141	3,211	3,008	3,007
25,000-50,000 population...	38,442	31,221	32,123	25,440	3,744	2,572	2,575	3,209
10,000-25,000 population...	60,329	48,252	53,015	41,363	3,644	2,577	3,670	4,312
5,000-10,000 population...	39,084	32,018	33,409	27,600	1,691	1,216	3,984	3,202
2,500-5,000 population...	30,988	25,634	28,509	23,426	1,203	1,038	1,276	1,170
Rural nonfarm.....	154,122	122,893	140,539	114,373	5,940	3,918	7,643	4,602

¹ Includes 1- and 2-family dwellings with stores.

² Includes multifamily dwellings with stores.

The increase in new dwelling units between 1939 and 1940 was spread over all geographic divisions shown in table 10 except the Middle Atlantic States, where the 11-percent decrease was attributable to a drop in multifamily units. As a result of this decrease, the Middle Atlantic Division dropped from first place in the number of new dwelling units in 1939 to fourth place in 1940, being surpassed by the Pacific, South Atlantic, and East North Central Divisions. Although the South Atlantic Division showed the greatest proportionate gain over 1939 (31 percent), the Pacific Division accounted for the largest number of new units in 1940.

TABLE 10.—*Number of new dwelling units in nonfarm areas, by geographic division and type of dwelling, 1939 and 1940*

Geographic division	All types		1-family		2-family ¹		Multifamily ²	
	1940	1939	1940	1939	1940	1939	1940	1939
All divisions	540,000	465,000	425,103	351,641	36,865	27,655	78,032	85,704
Percentage change	+16.1		+20.9		+33.3		-9.0	
New England	25,867	20,110	20,186	13,405	1,695	853	3,986	5,852
Middle Atlantic	82,823	92,908	44,680	44,040	4,121	3,905	34,022	44,963
East North Central	93,474	73,366	82,602	63,577	7,200	3,938	3,672	5,851
West North Central	34,197	30,579	31,627	27,317	1,158	1,191	1,412	2,071
South Atlantic	101,468	77,481	75,739	60,869	7,490	6,089	18,239	10,523
East South Central	28,793	25,923	23,834	20,355	3,716	3,781	1,243	1,787
West South Central	51,190	46,550	41,803	39,342	5,988	3,178	3,399	4,030
Mountain	19,937	16,454	17,913	14,482	706	704	1,318	1,268
Pacific	102,251	81,629	86,719	68,254	4,791	4,016	10,741	9,359

¹ Includes 1- and 2-family dwellings with stores.² Includes multifamily dwellings with stores.

Comparison by Source of Funds, 1939 and 1940

Residential developments financed from public funds have been an increasingly important source of new housing accommodations. In 1940 contracts were awarded for public housing projects with a capacity of 73,533 dwelling units, or 30 percent more than in 1939. The comparable increase in the number of units built with private capital ⁴ was only 14 percent.

The United States Housing Authority, which has been the most important agency in the public housing field, builds no homes but lends money to local housing authorities and aids with subsidies. The U. S. H. A. was created primarily to supply low-rent housing for families previously able to afford only substandard accommodations.

As a national-defense measure, Congress in June 1940 authorized the U. S. H. A. to use its regular funds to provide homes in areas where defense needs were urgent.⁵ Threats of delay in the national-defense program arising from housing shortages in vital areas prompted Congress in August and October 1940 to make further provision for emergency housing.⁶

The results of the emergency housing measures ⁷ are clearly apparent in table 11, which shows new housing started in each quarter of 1939 and 1940. In the last quarter of 1940 contracts were awarded for almost twice as many units in public projects as in the preceding 3 months. Privately financed housing, however, showed its customary seasonal decline in the fourth quarter of 1940.

⁴ Homes financed with mortgages insured by the Federal Housing Administration are included in the totals of privately financed units.⁵ Public, No. 671, 76th Cong.⁶ Public, Nos. 781 and 849, and Public Res. 106, 76th Cong.⁷ For a more complete discussion, see Defense Housing Policies and Progress, in the May 1941 issue of the *Monthly Labor Review*, pp. 1061-1078.

TABLE 11.—*Number of new dwelling units in nonfarm areas, by source of funds each quarter of 1939 and 1940*

Period	Total		Private funds		Public funds	
	1940	1939	1940	1939	1940	1939
Year.....	540,000	465,000	466,467	408,458	73,533	56,542
Percentage change.....	+16.1	-----	+14.2	-----	+30.1	-----
First quarter.....	99,322	95,354	88,907	90,538	10,415	4,816
Second quarter.....	143,427	128,157	132,426	113,436	11,001	14,721
Third quarter.....	150,634	124,265	132,896	106,339	17,738	17,926
Fourth quarter.....	146,617	117,224	112,238	98,145	34,379	19,079

Although practically three-fifths of the publicly financed units in 1940 were to be located in cities having populations of 100,000 or more, the greatest increases between 1939 and 1940 were in the rural nonfarm areas and in the smaller cities. Defense housing projects situated short distances outside of city limits brought the 1940 total for publicly financed projects in rural nonfarm areas up to 9,183 units. The corresponding total for 1939, shown in table 12, was only 1,089 units.

TABLE 12.—*Number of new dwelling units in nonfarm areas, by population group and source of funds, 1939 and 1940*

Population group	Total		Private funds		Public funds	
	1940	1939	1940	1939	1940	1939
Nonfarm.....	540,000	465,000	466,467	408,458	73,533	56,542
Percentage change.....	+16.1	-----	+14.2	-----	+30.1	-----
Urban.....	385,878	342,107	321,528	286,654	64,350	55,453
Cities of—						
500,000 population and over.....	100,016	104,676	84,476	87,278	15,540	17,398
100,000 to 500,000 population.....	85,931	72,239	67,875	47,650	28,056	24,589
50,000 to 100,000 population.....	31,088	28,067	25,390	22,035	5,698	6,032
25,000 to 50,000 population.....	38,442	31,221	31,102	26,332	7,340	4,889
10,000 to 25,000 population.....	60,329	48,252	55,136	45,857	5,193	2,395
5,000 to 10,000 population.....	39,084	32,018	38,042	31,868	1,042	150
2,500 to 5,000 population.....	30,988	25,634	29,507	25,634	1,481	0
Rural nonfarm.....	154,122	122,893	144,939	121,804	9,183	1,089

By far the greatest concentration of publicly financed housing in 1940 was in the South Atlantic States. According to figures in table 13, contracts were awarded for 19,233 units in this area, in contrast to about 11,000 in the East North Central and Middle Atlantic Divisions, which ranked second and third, respectively. More than 4,400 of the publicly financed units in the South Atlantic States were located in the Norfolk-Newport News-Portsmouth (Virginia) district, which is a center of the shipbuilding industry. The public housing program was least significant in the West North Central States, where contracts were awarded for less than 400 units in 1940.

TABLE 13.—*Number of new dwelling units in nonfarm areas, by geographic division and source of funds, 1939 and 1940*

Geographic division	Total		Private funds		Public funds	
	1940	1939	1940	1939	1940	1939
All divisions.....	540,000	465,000	466,467	408,458	73,533	56,542
Percentage change.....	+16.1	-----	+14.2	-----	+30.1	-----
New England.....	25,867	20,110	19,506	14,620	6,361	5,490
Middle Atlantic.....	82,823	92,908	71,793	78,684	11,030	14,224
East North Central.....	93,474	73,366	82,179	66,163	11,295	7,203
West North Central.....	34,197	30,579	33,800	30,037	397	522
South Atlantic.....	101,468	77,481	82,235	64,565	19,233	12,916
East South Central.....	28,793	25,923	22,504	18,115	6,289	7,808
West South Central.....	51,190	46,550	41,541	41,357	9,649	5,193
Mountain.....	19,937	16,454	18,558	16,298	1,379	156
Pacific.....	102,251	81,629	94,351	78,599	7,900	3,030

The permit valuation of the 540,000 new nonfarm dwelling units in 1940 was estimated at approximately \$1,847,000,000. Of this total, \$1,622,000,000 was for privately financed units and \$225,000,000, for those publicly financed. The estimated permit valuation for the 465,000 new units in 1939 was \$1,591,000,000, of which \$1,406,000,000 came from private funds and \$185,000,000, from public funds.

It has been found that permit valuations, which represent estimates of construction costs at the time a permit is issued, commonly understate actual costs. Incomplete results of a study which the Bureau is currently making to measure the degree of this understatement indicate that actual construction costs of privately financed one-family homes are, on the average, 15.5 percent higher than the corresponding permit valuations. In the absence of a more accurate adjustment factor, permit valuations of privately financed residential construction in table 14 should be increased by 15.5 percent to yield estimated construction costs. Since the valuations for public housing projects are based on contract values, they do not require this adjustment. The adjustment for privately financed units would raise the permit valuations for the 540,000 new units in 1940 to approximately \$2,100,000,000.

TABLE 14.—*Permit valuation of new dwellings in nonfarm areas, by geographic division and source of funds, 1940*

Geographic division	Total	Private funds	Public funds ¹
All divisions.....	\$1,847,412,000	\$1,622,029,000	\$225,383,000
New England.....	106,351,000	84,850,000	21,501,000
Middle Atlantic.....	331,292,000	297,917,000	33,375,000
East North Central.....	399,495,000	360,428,000	39,067,000
West North Central.....	112,900,000	111,583,000	1,317,000
South Atlantic.....	319,041,000	263,061,000	55,980,000
East South Central.....	65,564,000	47,943,000	17,621,000
West South Central.....	136,710,000	108,761,000	27,949,000
Mountain.....	55,497,000	51,675,000	3,822,000
Pacific.....	320,562,000	295,811,000	24,751,000

¹ Contract values.

Part II

Construction in 1939 and 1940

Building Construction in 2,397 Cities

The number of cities which have cooperated with the Bureau of Labor Statistics by reporting building-permit data has increased steadily since 1921. The data in tables 15 to 23, inclusive, are based on information received from 2,397 identical cities with populations of 1,000 or more which reported to the Bureau in both 1939 and 1940. Reports were received from all cities with a population of 50,000 or more; the completeness of the coverage of the remaining cities decreases directly with the size of the city.

The number of reporting cities and their total populations are distributed geographically and by size of city as follows: ⁸

Geographic division	Cities reporting		Size of city	Cities reporting	
	Num-ber	Popula-tion		Num-ber	Popula-tion
All divisions.....	2, 397	62, 478, 948	All reporting cities.....	2, 397	62, 478, 948
New England.....	153	5, 713, 836	500,000 and over.....	14	21, 449, 853
Middle Atlantic.....	602	19, 067, 157	100,000 and under 500,000.....	79	15, 017, 880
East North Central.....	506	15, 276, 298	50,000 and under 100,000.....	98	6, 499, 274
West North Central.....	236	4, 771, 439	25,000 and under 50,000.....	176	6, 150, 051
South Atlantic.....	280	5, 289, 545	10,000 and under 25,000.....	488	7, 428, 680
East South Central.....	98	2, 160, 591	5,000 and under 10,000.....	439	3, 084, 052
West South Central.....	149	3, 432, 352	2,500 and under 5,000.....	542	1, 948, 454
Mountain.....	123	1, 330, 548	1,000 and under 2,500.....	561	900, 704
Pacific.....	250	5, 437, 182			

Summary for All Building Construction

Permits were issued in 1940 for construction work on more than 847,000 buildings for which the permit valuations were in excess of \$2,710,393,000. Although the number of buildings increased only 8 percent over 1939, valuations increased 26 percent. Consequently, the average permit valuation per building shown in table 15 was approximately \$500 higher in 1940 than in 1939.

The unusually sharp increase of 69 percent in permit valuations for new nonresidential construction was the outstanding change between 1939 and 1940. Such construction accounted for 39 percent of total valuations in 1940 in contrast to only 29 percent in 1939. Although new residential construction gained 12 percent in permit valuations over this period, its relative importance dropped from 55 to 48 percent. Additions, alterations, and repairs also diminished in relative importance in 1940 as a result of a 2-percent decrease in permit valuations.

⁸ The population figures and also the groupings by size of city are based upon the 1930 census. Washington, D. C., however, has been grouped with cities in the population class 500,000 and over. Minor adjustments have also been made in the case of small cities which have been annexed to larger ones since 1930.

TABLE 15.—*Summary of building construction for which permits were issued in 2,397 identical cities, 1939 and 1940*

Class of construction	Number of buildings			Permit valuation		
	1940	1939	Percentage change	1940	1939	Percentage change
All construction.....	847, 327	784, 030	+8.1	\$2, 710, 393, 208	\$2, 149, 959, 230	+26.1
New residential.....	283, 197	235, 476	+20.3	1, 311, 826, 836	1, 175, 341, 275	+11.6
New nonresidential.....	142, 914	135, 945	+5.1	1, 050, 535, 554	620, 810, 862	+69.2
Additions, alterations, and repairs..	421, 216	412, 609	+2.1	348, 030, 818	353, 807, 093	-1.6

National defense activities in the latter half of 1940 exerted a strong influence on the pattern of building construction for the whole year. At the end of June, the 1940 permit valuations were running behind those for the first half of 1939. Although new residential construction in the first half of 1940 was greater than during the same months of 1939, lags in both other classes of construction—and particularly in new nonresidential building—more than offset the better showing in new residential construction.

Permit valuations for the last 6 months of 1940 included almost \$600,000,000 in contracts awarded by the Federal Government. A part of this was for United States Housing Authority and defense housing projects, but the bulk of it was for nonresidential construction. These large Federal expenditures for building in connection with the national defense program were mainly responsible for the increased volume of construction between 1939 and 1940. Federally financed building construction formed approximately \$722,000,000 of the total permit valuations of \$2,710,393,000 in the 2,397 reporting cities in 1940.

Comparison by Type of Building, 1939 and 1940

The three major classes of building construction have been subdivided in table 16 to show the number and permit valuations of various types of buildings for which permits were issued in 1939 and 1940.

Factories were the most important type of new nonresidential buildings in 1940. The 682-percent increase over 1939 for factories was in contrast to a gain of only 18 percent for all other types of new nonresidential buildings shown in table 16. Although permit valuations for factories were higher during each of the first 7 months of 1940 than during the corresponding months of 1939, it was not until August that the very marked increases occurred.

The need for increased facilities to speed up production of materials and equipment for the national defense program caused the unusual spurt in factory construction late in 1940. Mention of a

few of the largest projects will indicate the scope of these construction activities. Contracts were awarded for shipbuilding facilities at Newport News, Va., to cost \$14,000,000; at Quincy, Mass., to cost \$13,428,000; at Camden, N. J., to cost \$10,500,000; at San Francisco, Calif., to cost \$10,013,000; and at Kearny, N. J., to cost \$5,500,000. The capacity of aircraft factories was to be expanded by a \$28,500,000 building at Lockland, Ohio; a \$21,965,000 building at Dearborn, Mich.; a \$7,369,000 building at Seattle, Wash.; and one at Farmingdale, N. Y., to cost \$4,000,000. Other large factory buildings included a small-arms ammunition plant at St. Louis, Mo., to cost \$11,307,000; an ammonia plant at Morgantown, W. Va., to cost \$15,000,000; and increased steel-mill facilities at Bethlehem, Pa., to cost \$22,317,000.

Public buildings were second to factories in both the amount of 1940 permit valuations and the percentage increase over 1939. Federal contracts for the construction of cantonment camps, replacement centers, and barracks, to accommodate the increased military personnel resulting from the enactment of the Selective Service Act of 1940 contributed to this increase. This category also included substantial amounts of new building construction at arsenals, navy yards, and similar Government properties.

Stores and warehouses, which were the third largest type of non-residential building in 1940, gained 22 percent over 1939 permit valuations. Construction of buildings of this type was spread more evenly throughout the entire 12 months of 1940 than was that of either factories or public buildings. Moreover, valuations placed on individual stores and warehouses averaged much less than those for the other two major classes of nonresidential buildings.

The three categories just discussed accounted for nearly 70 percent of total new nonresidential permit valuations in 1940, in contrast to only a little more than 40 percent of the 1939 total. Schools and libraries showed the major loss from 1939, a decrease in permit valuations of 62 percent causing this type of building to drop from first to fifth place.

Residential buildings include, in addition to housekeeping dwellings of various types, hotels, lodging houses, and other miscellaneous buildings used for residential purposes. Housekeeping structures accounted for over 98 percent of the total permit valuations for new residential construction in 1940.

Single-family houses represented over three-fourths of all permit valuations for new housekeeping buildings in 1940. Multifamily buildings, including those which were built in combination with stores, accounted for one-sixth of the total, and two-family buildings and one- and two-family buildings with stores accounted for the balance.

TABLE 16.—Number and permit valuation of various types of buildings in 2,397 identical cities, 1939 and 1940

Type of building	Number of buildings			Permit valuation		
	1940	1939	Percentage change	1940	1939	Percentage change
All types.....	847,327	784,030	+8.1	\$2,710,393,208	\$2,149,959,230	+26.1
New buildings.....	426,111	371,421	+14.7	2,362,362,390	1,796,152,137	+31.5
Residential buildings.....	283,197	235,476	+20.3	1,311,826,836	1,175,341,275	+11.6
1-family dwellings.....	260,654	217,156	+20.0	1,003,559,290	835,862,761	+20.1
2-family dwellings.....	14,119	10,817	+30.5	71,878,314	56,866,278	+26.4
1- and 2-family dwellings with stores combined.....	909	922	-1.4	4,756,387	4,161,645	+14.3
Multifamily dwellings.....	6,899	6,012	+14.8	208,098,301	256,647,534	-18.9
Multifamily dwellings with stores combined.....	119	174	-31.6	3,315,570	4,779,608	-30.6
Hotels.....	151	114	+32.5	8,807,440	8,259,312	+6.6
Lodging houses.....	83	56	+48.2	503,052	289,840	+73.6
All other.....	263	225	+16.9	10,908,482	8,474,297	+28.7
Nonresidential buildings.....	142,914	135,945	+5.1	1,050,535,554	620,810,862	+69.2
Amusement buildings.....	1,732	1,644	+5.4	29,913,657	25,446,389	+17.6
Churches.....	1,161	1,014	+14.5	18,561,805	16,303,797	+13.8
Factories and workshops.....	3,531	2,740	+28.9	373,811,273	47,773,560	+682.5
Public garages.....	1,207	1,131	+6.7	9,196,302	8,535,329	+7.7
Private garages.....	92,733	87,805	+5.6	23,743,763	22,026,575	+7.8
Service stations.....	5,326	4,858	+9.6	20,651,003	18,403,828	+12.2
Institutions.....	293	306	-4.2	53,907,380	44,829,855	+20.2
Office buildings.....	715	513	+39.4	35,549,911	20,491,339	+73.5
Public buildings.....	873	573	+52.4	229,319,934	105,998,068	+116.3
Public works and utilities.....	964	787	+22.5	69,373,438	57,493,576	+20.7
Schools and libraries.....	566	942	-39.9	55,641,916	145,465,589	-61.7
Sheds.....	15,460	17,315	-10.7	5,163,063	5,281,147	-2.2
Stables and barns.....	568	684	-17.0	825,751	728,098	+13.4
Stores and warehouses.....	13,965	12,406	+12.6	121,200,969	99,597,844	+21.7
All other.....	3,820	3,227	+18.4	3,675,389	2,435,868	+50.9
Additions, alterations, and repairs.....	421,216	412,609	+2.1	348,030,818	353,807,093	-1.6
On residential buildings:						
Housekeeping dwellings.....	316,811	304,713	+4.0	141,030,229	132,991,100	+6.0
Nonhousekeeping dwellings.....	1,979	2,258	-12.4	4,733,301	4,551,381	+4.0
On nonresidential buildings.....	102,426	105,638	-3.0	202,267,288	216,264,612	-6.5

In terms of dwelling units provided in new housekeeping buildings, which are shown in table 17, single-family houses represented 72 per cent of the total in 1940, while units in multifamily buildings accounted for nearly 20 percent. The relative proportions of total units in one-family and two-family houses increased between 1939 and 1940, since there was a loss in the absolute number as well as the relative proportion of units in apartment buildings.

TABLE 17.—Distribution of new housekeeping buildings and dwelling units provided in 2,397 identical cities, by type of dwelling, 1939 and 1940

Type of dwelling	Number of new housekeeping buildings		Dwelling units			
			Number		Percentage of total	
	1940	1939	1940	1939	1940	1939
All types.....	282,700	235,081	360,995	319,985	100.0	100.0
1-family.....	260,654	217,156	260,654	217,156	72.2	67.9
2-family.....	14,119	10,817	28,238	21,634	7.8	6.7
1- and 2-family dwellings with stores combined.....	909	922	1,243	1,050	.4	.3
Multifamily.....	6,899	6,012	69,808	78,950	19.3	24.7
Multifamily dwellings with stores combined.....	119	174	1,052	1,195	.3	.4

Comparison by Geographic Division

All geographic divisions except the East South Central had higher permit valuations in 1940 than in 1939. The gains shown in table 18 ranged from 12 percent in the Middle Atlantic and Mountain States to 52 percent in the Pacific States.

A 75-percent gain in new nonresidential buildings was wholly responsible for the better showing in the Middle Atlantic States in 1940, since permit valuations for new residential buildings decreased 12 percent and those for additions, alterations, and repairs, 2 percent. This division exceeded all others in amount of permit valuations in both years.

Although permits issued in New York City accounted for a little more than two-fifths of the total permit valuations in the Middle Atlantic region in both years, the increases outside New York City were proportionately greater than those in the metropolis. For the entire division there was a net increase in permit valuations in 1940 of approximately \$64,000,000. More than \$58,000,000 of this increase was in the cities of Bethlehem and Chester, Pa., and Camden, Jersey City, and Kearny, N. J. Increased steel-mill facilities were responsible for the large permit valuations in Bethlehem. Contracts for shipbuilding facilities were the largest items in Kearny, Camden, and Chester, although figures for the latter two cities also included U. S. H. A.-aided projects. Contracts were also awarded for a radio equipment plant and for ordnance facilities in Camden. In Jersey City the major projects were nonindustrial in character and included a new hospital and nurses' home as well as two large U. S. H. A.-aided projects.

The East North Central division was second to the Middle Atlantic division in total permit valuations in both 1939 and 1940. Although all three classes of construction contributed to the 31-percent increase in this division, the greatest proportionate gain was in new nonresidential buildings.

Building construction was not centered in a few localities in the East North Central States to the same extent as was the case in the Middle Atlantic Division. Fourteen cities had permit valuations in excess of \$5,000,000 in 1940; the totals ranged from about \$5,800,000 in Gary, Ind., to approximately \$88,700,000 in Detroit. Although each of these cities had higher valuations in 1940 than in 1939, the greatest proportionate increases were in Dearborn, Mich., Lockland, Ohio, and Evanston, Ill. In Dearborn, permits were issued for single-family dwellings to cost almost \$6,700,000, but a contract awarded for an aircraft-engine factory to cost nearly \$22,000,000 accounted for most of the rise. A \$28,500,000 contract awarded for an aircraft fac-

tory was almost wholly responsible for the large increase in Lockland, and a school costing \$4,500,000 was the principal building project in Evanston in 1940.

The Pacific States ranked third, having had a 52-percent increase in permit valuations between 1939 and 1940. New nonresidential construction gained 137 percent and new residential building 29 percent, but permit valuations for additions, alterations, and repairs were 6 percent below the 1939 total.

Fourteen cities, each of which had permit valuations in excess of \$5,000,000, accounted for 70 percent of the total in the Pacific division in 1940. Valuations ranged from about \$5,200,000 in Spokane to \$91,100,000 in Los Angeles. The largest proportionate increase was in Vallejo, Calif., where the total jumped from \$924,000 in 1939 to \$13,100,000 in 1940. Enlargement of the navy yard and defense housing undertaken by the Navy to accommodate additional workers accounted for the bulk of this increase. Permit valuations in San Diego were more than four and one-half times as large in 1940 as in 1939. A variety of buildings, most of which were in connection with the defense program, contributed to this increase. Expansion of an aircraft plant to cost over \$14,400,000 was the largest single project, but large contracts were also awarded for a replacement center, a pier and transit shed at the navy supply depot, and buildings at the destroyer base, the naval training station, and the navy yard. Permits were also issued in San Diego for a large number of privately financed single-family dwellings, and, in addition, contracts were awarded for 4,200 dwelling units in publicly financed housing projects to cost approximately \$12,900,000. In Alameda, Calif., permit valuations more than doubled between 1939 and 1940. Although the Navy awarded a \$1,200,000 contract for a plane hangar, most of the construction there was in privately financed residential units.

The 39-percent increase in permit valuations in the South Atlantic States brought the 1940 total to more than \$413,100,000. Twenty-one cities in this area had permit valuations of more than \$5,000,000 in 1940, but in 5 of these cities the 1940 valuations were below the 1939 totals. The decreases were in the larger cities of Washington, Miami, Atlanta, Birmingham, and Richmond. Several of the smaller places such as Radford, Va., South Charleston, W. Va., Spartanburg, S. C., and Morgantown, W. Va., experienced construction "booms" as a result of defense contracts. Radford is the site of a powder plant for which the contract value was \$14,650,000. A \$12,000,000 contract was awarded for naval ordnance facilities to be constructed in South Charleston; 450 dwelling units in publicly financed housing were also started there in 1940. A replacement center was located by the Army at Spartanburg and 370 units of public housing were

started. A Government contract for a \$15,000,000 ammonia plant occasioned the increase in Morgantown.

In the New England, West North Central, and West South Central divisions, permit valuations for both residential and nonresidential buildings increased between 1939 and 1940. The Mountain division had a greater proportionate rise in new residential construction than any other division, but new nonresidential construction declined slightly. The East South Central was the only division which had lower permit valuations in 1940 than in the previous year. Although there was a gain in new nonresidential construction in this division, it was not sufficient to offset decreases in both other classes of construction. The effect of Government contracts on building construction in these divisions was similar to that in the four divisions with the highest permit valuations, which have been discussed above.

TABLE 18.—*Permit valuation of various classes of building construction in 2,397 identical cities, by geographic division, 1939 and 1940*

Geographic division	Total construction			New residential buildings		
	Permit valuation		Per-centage change	Permit valuation		Per-centage change
	1940	1939		1940	1939	
All divisions.....	\$2,710,393,208	\$2,149,959,230	+26.1	\$1,311,826,836	\$1,175,341,275	+11.6
New England.....	181,346,615	138,790,625	+30.7	82,689,480	67,016,051	+23.4
Middle Atlantic.....	620,918,586	556,992,290	+11.5	282,004,484	318,654,418	-11.5
East North Central.....	554,069,562	423,732,437	+30.8	289,346,146	232,802,438	+24.3
West North Central.....	151,079,706	130,830,551	+15.5	64,243,696	56,242,823	+14.2
South Atlantic.....	413,085,268	297,699,278	+38.8	182,998,336	154,955,084	+18.1
East South Central.....	66,966,469	73,117,801	-8.4	34,454,909	41,659,828	-17.3
West South Central.....	170,969,235	150,183,083	+13.8	98,031,422	88,723,775	+10.5
Mountain.....	63,620,405	56,966,171	+11.7	35,236,625	26,854,265	+31.2
Pacific.....	488,397,362	321,646,994	+51.8	242,821,738	188,432,593	+28.9

Geographic division	New nonresidential buildings			Additions, alterations, and repairs		
	Permit valuation		Per-centage change	Permit valuation		Per-centage change
	1940	1939		1940	1939	
All divisions.....	\$1,050,535,554	\$620,810,862	+69.2	\$348,030,818	\$353,807,093	-1.6
New England.....	67,463,264	40,256,711	+67.6	31,193,871	31,517,863	-1.0
Middle Atlantic.....	240,623,054	137,662,867	+74.8	98,291,048	100,675,005	-2.4
East North Central.....	191,547,767	126,121,549	+51.9	73,175,649	64,808,450	+12.9
West North Central.....	64,462,037	47,600,555	+35.4	22,373,973	26,987,173	-17.1
South Atlantic.....	190,492,241	101,555,803	+87.6	39,594,691	41,188,391	-3.9
East South Central.....	22,484,545	21,061,241	+6.8	10,027,015	10,396,732	-3.6
West South Central.....	54,002,667	41,846,976	+29.0	18,875,146	19,612,332	-3.8
Mountain.....	20,004,999	20,539,957	-2.6	8,378,781	9,571,949	-12.5
Pacific.....	199,454,980	84,165,203	+137.0	46,120,644	49,049,198	-6.0

The number of buildings for which permits were issued in the 2,397 cities in 1939 and 1940 is shown by geographic divisions in table 19. This information can be used in conjunction with that in table 18 to

arrive at the average permit valuation per building in each geographic division.

TABLE 19.—*Number of buildings for which permits were issued in 2,397 identical cities, by geographic division and class of construction, 1939 and 1940*

Geographic division	Total construction		New residential buildings		New nonresidential buildings		Additions, alterations and repairs	
	1940	1939	1940	1939	1940	1939	1940	1939
All divisions.....	847,327	784,030	283,197	235,476	142,914	135,945	421,216	412,609
Percentage change.....	+8.1		+20.3		+5.1		+2.1	
New England.....	60,800	56,123	15,750	10,332	11,185	11,107	33,865	34,684
Middle Atlantic.....	130,738	132,293	36,913	36,040	17,944	19,444	75,881	76,809
East North Central.....	176,157	151,814	58,122	43,161	38,640	33,569	79,286	75,084
West North Central.....	57,686	56,266	16,521	14,140	12,934	12,979	28,231	29,147
South Atlantic.....	108,734	98,153	41,581	37,130	13,580	13,106	53,573	47,917
East South Central.....	38,239	37,617	12,308	11,924	4,616	4,134	21,315	21,559
West South Central.....	66,749	60,834	28,635	25,790	7,603	7,377	30,511	27,667
Mountain.....	30,498	26,748	10,319	7,963	4,423	4,156	15,756	14,629
Pacific.....	177,726	164,182	63,048	48,996	31,980	30,073	82,698	85,113

Details for Individual Cities

Three measures of the volume of building construction in each of the 2,397 cities which reported building-permit data in 1939 and 1940 are given in table 20. The number and permit valuations of buildings for which permits were issued are shown for each class of construction. In addition, the number of new dwelling units contained in new housekeeping residential buildings is included. The cities have been listed to correspond with the geographic divisions shown in tables 18 and 19.

TABLE 20.—Building construction in 2,397

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
Total (2,397 cities).	847,327	<i>Dollars</i> 2,710,393,208	784,030	<i>Dollars</i> 2,149,959,230	283,197	<i>Dollars</i> 1,311,826,836	235,476	<i>Dollars</i> 1,175,341,275
Percentage change.	+8.1	+26.1	-----	-----	+20.3	+11.6	-----	-----

NEW ENGLAND

	Total (153 cities). Percentage change.	60,800	181,346,615	56,123	138,790,625	15,750	82,689,480	10,332	67,016,051
		+8.3	+30.7			+52.4	+23.4		
1	Connecticut: Bridgeport.....	1,480	5,041,098	996	6,260,404	655	3,504,250	217	4,925,837
2	Bristol.....	694	883,784	648	593,824	132	554,630	78	298,950
3	Danbury.....	240	356,185	265	592,220	34	202,050	20	124,500
4	Derby.....	63	99,055	58	76,332	12	54,900	11	45,045
5	East Hartford.	311	3,021,760	317	1,469,691	139	629,025	59	230,713
6	Enfield.....	173	245,630	176	275,892	58	180,600	36	91,100
7	Fairfield.....	655	2,452,293	510	1,902,617	353	1,940,650	252	1,476,050
8	Farmington..	10	68,650	12	17,970	5	57,000	3	12,750
9	Greenwich...	520	2,753,090	492	2,437,194	167	2,056,700	105	1,383,200
10	Hartford....	1,622	8,641,853	1,772	3,713,284	396	3,303,953	226	1,309,533
11	Manchester..	597	1,682,806	393	1,007,633	283	1,295,154	141	717,975
12	Meriden.....	895	899,822	1,115	1,011,315	120	522,700	92	389,300
13	Middletown..	283	460,199	300	1,769,051	68	254,725	69	324,400
14	Milford.....	747	1,117,433	696	735,248	137	696,300	108	469,385
15	Naugatuck...	177	438,806	215	373,920	62	290,150	62	290,900
16	New Britain..	1,229	2,600,979	894	941,811	469	1,863,300	73	335,350
17	New Haven...	1,515	4,714,590	981	3,916,773	388	2,843,504	84	460,550
18	New London.	205	3,969,074	269	2,258,729	60	597,200	57	411,425
19	Norwalk.....	1,199	2,784,815	768	2,241,089	371	1,834,135	227	1,066,700
20	Norwich.....	338	304,932	523	433,158	6	19,200	12	40,800
21	Shelton.....	238	345,273	200	206,965	57	176,050	43	101,250
22	Stamford....	542	2,536,320	313	1,739,427	268	1,174,900	65	728,100
23	Stratford...	781	2,124,616	643	1,496,230	330	1,416,167	242	1,052,075
24	Torrington...	403	534,320	336	537,856	57	241,200	58	216,600
25	Wallingford..	172	166,544	254	362,121	21	104,450	27	105,450
26	Waterbury...	674	1,950,665	450	1,052,635	229	826,300	135	548,850
27	West Hartford.	1,207	7,597,723	924	4,763,181	658	4,573,488	386	2,595,249
28	West Haven..	342	602,321	344	546,053	112	430,100	77	297,130
29	Wethersfield.	296	1,036,231	231	720,125	155	893,125	93	556,800
30	Willimantic..	80	78,310	110	356,515	10	28,600	3	11,400
31	Maine: Auburn.....	132	267,649	125	166,215	41	153,175	40	95,650
32	Bangor.....	118	301,070	93	881,626	38	119,300	11	25,500
33	Hallowell....	0	0	0	0	0	0	0	0
34	Lewiston....	241	584,130	210	553,010	84	265,510	59	282,725
35	Madison.....	9	12,700	5	11,800	7	11,800	0	0
36	Portland.....	879	1,759,721	922	934,719	105	415,750	89	361,150
37	Rockland....	12	96,525	5	14,092	2	10,700	0	0
38	Rumford Falls.	31	27,880	15	8,417	3	6,600	1	2,000
39	Sanford.....	107	291,861	118	71,900	20	91,145	25	29,950
40	South Portland.	207	282,490	223	338,923	49	169,725	61	200,650
41	Waterville...	126	805,602	130	769,047	47	213,700	31	288,100
42	Massachusetts: Andover.....	159	480,066	142	325,690	70	383,400	47	233,300
43	Arlington....	423	912,213	452	1,152,928	166	766,650	199	985,460
44	Attleboro...	237	623,999	219	216,971	61	199,070	34	120,020
45	Auburn.....	183	1,160,827	92	186,275	144	144,325	59	176,700
46	Barnstable...	203	456,678	204	566,335	74	235,565	72	345,850

identical cities, by city, 1939 and 1940

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
142, 914	1, 050, 535, 554	135, 945	620, 810, 862	421, 216	348, 030, 818	412, 609	353, 807, 093	360, 995	319, 985
+5.1	+69.2	-----	-----	+2.1	-1.6	-----	-----	+12.8	-----

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11, 185	67, 463, 264	11, 107	40, 256, 711	33, 865	31, 193, 871	34, 684	31, 517, 863	19, 770	16, 156
+0.7	+67.6	-----	-----	-2.4	-1.0	-----	-----	+22.4	-----
324	986, 337	281	822, 513	501	550, 511	498	512, 054	948	1, 588
150	173, 531	105	67, 171	412	155, 623	465	227, 703	132	78
39	61, 995	37	368, 530	167	92, 140	208	99, 190	38	22
21	19, 905	10	2, 795	30	24, 250	37	28, 492	12	11
92	2, 351, 465	170	1, 013, 368	80	41, 270	88	225, 610	216	59
65	30, 272	102	166, 542	50	34, 758	38	18, 250	61	37
101	168, 850	100	242, 729	201	342, 793	158	183, 838	355	254
2	9, 300	1	500	3	2, 350	8	4, 720	5	3
76	267, 200	101	472, 150	277	429, 190	286	581, 844	168	108
216	4, 041, 566	123	966, 372	1, 010	1, 296, 334	1, 423	1, 437, 379	892	328
150	76, 575	134	175, 463	164	311, 077	118	114, 195	287	154
112	126, 555	120	344, 235	663	250, 567	903	277, 780	120	92
70	112, 965	113	894, 369	145	92, 509	118	550, 282	69	84
171	212, 684	164	120, 105	439	208, 449	424	145, 758	136	120
59	95, 860	81	32, 920	56	52, 796	72	50, 100	67	73
94	487, 908	68	281, 602	666	249, 771	753	324, 859	503	76
191	1, 281, 635	163	2, 701, 928	936	589, 451	734	754, 295	793	89
42	3, 262, 809	88	1, 580, 200	103	109, 065	124	267, 104	161	64
114	268, 355	125	694, 240	714	682, 325	416	480, 149	429	229
51	78, 627	67	137, 384	281	207, 105	444	254, 974	6	12
94	43, 895	75	71, 845	87	125, 328	82	33, 770	61	43
89	664, 037	73	777, 700	185	697, 383	175	233, 627	297	165
315	376, 425	214	173, 064	136	332, 024	187	271, 091	354	259
81	173, 575	67	221, 030	265	119, 545	211	100, 226	60	66
43	25, 750	39	160, 900	108	36, 344	188	95, 771	26	31
143	497, 400	105	153, 975	302	626, 965	210	349, 810	233	138
161	1, 137, 338	130	1, 156, 112	388	1, 886, 897	408	1, 011, 820	660	392
82	92, 071	106	163, 381	148	80, 150	161	85, 542	112	78
45	76, 730	54	130, 365	96	66, 376	84	32, 960	155	93
31	35, 110	42	258, 930	39	14, 600	65	86, 185	10	3
49	56, 045	43	40, 155	42	58, 429	42	30, 410	53	40
37	106, 390	29	748, 141	43	75, 380	53	107, 985	38	12
0	0	0	0	0	0	0	0	0	0
77	167, 720	66	149, 850	80	150, 900	85	120, 435	106	74
2	900	3	11, 600	0	0	2	200	7	0
112	903, 770	102	237, 211	662	440, 201	731	336, 358	105	91
8	85, 175	4	11, 100	2	650	1	2, 992	2	0
6	570	5	1, 900	22	20, 710	9	4, 517	3	1
27	183, 795	36	23, 645	60	16, 921	57	18, 305	20	25
52	61, 105	55	103, 470	106	51, 660	107	34, 803	49	61
29	556, 050	34	374, 315	50	35, 852	65	106, 632	56	36
35	20, 313	45	38, 798	54	76, 353	50	53, 592	70	47
37	51, 695	39	29, 065	220	93, 868	214	138, 403	185	219
84	295, 506	87	26, 482	92	129, 423	98	70, 469	61	36
15	10, 387	11	2, 210	24	6, 115	22	7, 365	44	59
56	103, 245	69	155, 550	73	117, 868	63	64, 935	74	74

TABLE 20.—Building construction in 2,397

NEW ENGLAND

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Massachusetts—Con-								
47 Belmont.....	254	1,264,720	237	1,144,725	138	969,575	125	888,300
48 Beverly.....	286	787,203	233	403,280	48	213,320	49	249,600
49 Billerica.....	¹ 133	¹ 53,786	169	127,171	¹ 15	¹ 24,450	58	90,150
50 Boston ²	4,971	17,103,856	5,222	20,401,904	421	3,976,411	332	12,691,650
51 Braintree.....	340	795,501	237	519,264	151	609,950	63	256,175
52 Bridgewater.....	17	34,896	30	84,320	6	20,200	10	26,000
53 Brockton.....	280	437,047	309	398,767	50	190,065	42	146,250
54 Brookline.....	363	1,766,945	335	1,861,115	123	1,382,100	144	1,432,700
55 Cambridge.....	719	1,964,387	656	2,978,271	33	843,600	20	114,300
56 Chelsea.....	324	214,028	303	227,666	2	12,500	3	16,000
57 Chicopee.....	516	4,458,999	184	130,480	266	863,500	21	51,400
58 Concord.....	212	255,912	221	297,870	25	151,100	23	196,400
59 Dartmouth.....	146	166,670	146	144,563	40	105,145	31	89,000
60 Dedham.....	253	481,024	258	261,552	76	327,700	41	165,500
61 Easthampton.....	57	42,970	71	34,152	9	31,100	6	14,700
62 Everett.....	344	285,579	218	263,322	13	65,850	3	8,900
63 Fall River.....	424	1,654,677	733	1,849,902	57	1,069,478	363	1,483,200
64 Fitchburg.....	495	468,917	487	669,165	64	193,500	46	150,400
65 Framingham.....	227	395,400	215	439,355	47	209,300	42	174,200
66 Gardner.....	199	434,181	171	300,807	64	194,680	33	134,250
67 Gloucester.....	137	202,490	121	1,089,036	29	76,800	24	74,050
68 Great Barrington.....	45	86,493	40	53,637	9	42,000	8	34,300
69 Haverhill.....	211	197,541	199	604,855	18	47,950	14	46,300
70 Hingham.....	247	789,215	241	468,158	142	662,200	70	320,115
71 Holyoke.....	301	1,075,500	148	345,915	170	764,725	15	65,400
72 Hudson.....	49	67,763	45	27,820	8	16,600	4	14,900
73 Lawrence.....	314	1,663,644	315	819,665	75	1,366,500	30	128,350
74 Leominster.....	370	278,247	364	218,294	33	104,555	19	64,100
75 Lexington.....	112	433,480	140	337,160	78	411,850	54	270,700
76 Longmeadow.....	66	402,550	58	278,725	58	398,900	42	266,800
77 Lowell.....	444	635,638	681	2,424,978	27	120,025	242	2,034,000
78 Ludlow.....	126	180,391	79	85,745	27	65,125	23	47,145
79 Lynn.....	543	1,573,340	499	1,059,205	108	433,350	69	286,000
80 Malden.....	379	465,725	414	1,546,814	15	55,550	16	69,400
81 Mansfield.....	¹ 105	¹ 95,885	138	82,560	¹ 13	¹ 35,500	8	38,500
82 Marblehead.....	226	669,051	94	333,780	95	536,400	48	300,900
83 Marlboro.....	76	119,985	68	167,220	15	54,400	8	18,900
84 Medford.....	248	559,171	250	415,604	82	409,850	56	253,850
85 Melrose.....	319	577,989	290	454,108	86	455,000	62	357,200
86 Methuen.....	272	433,907	179	193,665	89	332,500	42	156,650
87 Milton.....	504	838,900	525	697,736	127	645,475	114	568,900
88 Natick.....	165	386,725	130	210,525	86	326,200	26	118,300
89 Needham.....	277	790,035	239	765,705	125	704,050	103	634,700
90 New Bedford.....	975	2,972,953	786	864,072	407	2,195,903	18	76,400
91 Newburyport.....	79	132,500	80	193,150	11	23,950	17	116,400
92 Newton.....	873	2,869,301	865	2,958,107	343	2,239,350	349	2,323,660
93 North Adams.....	410	261,310	387	337,937	32	99,850	27	78,550
94 Northampton.....	142	219,328	185	751,518	27	127,700	20	59,000
95 North Attleboro.....	111	146,695	119	128,609	39	85,683	32	66,785
96 Norwood.....	258	433,388	237	492,842	40	201,150	44	204,275

¹Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
35	220,950	26	188,835	81	74,195	86	67,590	156	137	47
90	36,455	77	33,200	148	537,428	107	120,480	49	49	48
170	117,224	67	16,161	148	112,112	44	20,860	115	58	49
339	8,828,030	288	3,049,986	4,211	4,299,415	4,602	4,660,268	973	3,669	50
67	80,795	67	27,745	122	104,756	107	235,344	158	69	51
7	2,550	16	20,150	4	12,146	4	38,170	6	10	52
94	165,112	72	97,720	136	81,870	195	154,797	50	42	53
30	59,600	27	94,900	210	325,245	164	333,515	249	199	54
66	331,950	85	2,124,906	620	788,837	551	739,065	315	29	55
13	19,450	13	19,350	309	182,078	287	192,316	2	5	56
120	3,511,890	83	44,020	130	83,609	80	35,060	266	21	57
28	16,605	50	41,627	159	88,207	148	59,843	25	23	58
61	34,745	72	27,573	45	26,780	43	27,990	40	31	59
35	78,365	56	30,700	142	74,959	161	65,352	78	41	60
29	4,400	43	9,042	19	7,470	22	10,410	9	6	61
51	40,536	38	163,582	280	179,193	177	90,840	23	3	62
119	439,471	137	217,698	218	145,728	233	149,004	316	408	63
89	84,195	112	315,009	342	191,222	329	203,756	66	66	64
40	64,415	62	159,010	140	121,685	111	106,145	46	45	65
64	111,096	70	61,339	71	128,405	68	105,218	66	41	66
36	53,555	40	957,907	72	72,135	57	57,079	29	24	67
13	26,098	14	13,425	23	18,395	18	5,912	9	8	68
63	73,029	63	331,990	130	76,562	122	226,565	18	14	69
27	49,995	43	34,304	78	77,020	128	113,739	142	70	70
34	169,025	30	119,200	97	141,750	103	161,315	220	15	71
14	24,320	27	4,815	27	26,843	14	8,105	12	4	72
61	95,200	58	124,075	178	201,944	227	567,240	365	36	73
54	58,917	53	27,988	283	114,775	292	126,206	33	19	74
18	7,905	38	36,360	16	13,725	48	30,100	78	54	75
4	1,200	9	3,100	4	2,450	7	8,825	58	42	76
86	317,530	74	126,192	331	198,083	365	264,786	26	574	77
60	79,241	33	33,445	39	36,025	23	5,155	27	23	78
113	302,803	106	314,271	322	837,187	324	458,934	114	70	79
39	140,749	36	1,098,836	325	269,426	362	378,578	15	16	80
130	135,290	43	13,135	162	125,095	87	30,925	113	8	81
29	65,250	29	23,080	102	67,401	17	9,800	95	48	82
19	16,585	33	119,875	42	49,000	27	28,445	18	7	83
50	94,820	61	98,785	116	54,501	133	62,969	112	58	84
111	59,462	102	43,640	122	63,527	126	53,268	92	62	85
106	70,657	75	17,575	77	30,750	62	19,440	89	44	86
141	41,035	150	47,315	236	152,390	261	81,521	127	114	87
14	21,800	42	57,475	65	38,725	62	34,750	86	26	88
52	42,275	43	24,600	100	43,710	93	106,405	125	103	89
202	547,055	236	485,035	366	229,995	532	302,637	630	18	90
31	52,800	24	34,350	37	55,750	39	42,400	11	17	91
102	112,670	109	389,137	428	517,281	407	245,310	392	383	92
55	14,170	63	184,337	323	147,290	297	75,050	38	29	93
47	11,353	64	626,907	68	80,275	101	65,611	27	21	94
20	6,042	42	25,525	52	54,970	45	36,299	39	32	95
62	93,960	52	218,705	156	138,278	141	69,862	41	47	96

¹ Applications filed.

TABLE 20.—Building construction in 2,397

NEW ENGLAND

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Massachusetts—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
97 Peabody.....	152	274, 052	138	277, 990	27	96, 600	13	54, 000
98 Pittsfield.....	520	2, 576, 330	445	950, 493	122	574, 450	99	485, 250
99 Plymouth.....	115	205, 387	108	235, 910	15	59, 400	21	87, 100
100 Quincy.....	1, 472	16, 828, 259	1, 256	2, 284, 045	257	1, 299, 750	137	653, 000
101 Reading.....	149	369, 545	100	386, 180	91	333, 845	51	198, 000
102 Revere.....	270	351, 151	231	139, 750	71	197, 100	7	33, 400
103 Salem.....	707	895, 566	664	547, 502	23	121, 950	26	135, 350
104 Saugus.....	184	149, 652	75	62, 953	19	63, 600	9	26, 900
105 Somerville.....	329	562, 661	274	362, 925	4	64, 000	1	13, 000
106 South Hadley.	55	72, 610	80	323, 900	16	52, 500	20	71, 300
107 Spencer.....	26	36, 200	28	46, 475	5	12, 500	7	29, 000
108 Springfield.....	915	2, 665, 646	713	3, 558, 560	233	860, 200	200	687, 000
109 Stoneham.....	112	316, 361	126	248, 719	46	186, 500	47	206, 900
110 Swampscott.....	128	307, 835	123	290, 877	44	255, 200	42	254, 350
111 Taunton.....	428	522, 820	354	196, 699	24	134, 051	15	44, 950
112 Walpole.....	124	251, 870	117	278, 930	28	99, 800	31	130, 100
113 Waltham.....	392	1, 166, 385	361	1, 014, 046	164	784, 730	107	517, 225
114 Watertown.....	216	367, 295	212	550, 405	46	231, 500	27	171, 600
115 Wellesley.....	500	1, 645, 040	424	1, 584, 650	199	1, 274, 150	150	1, 246, 150
116 Westfield.....	245	250, 192	133	157, 704	28	106, 445	26	85, 150
117 West Springfield.	174	353, 485	192	364, 738	51	213, 900	60	229, 060
118 Westwood.....	176	680, 396	105	474, 900	151	665, 300	94	429, 200
119 Weymouth.....	495	1, 122, 475	397	647, 820	248	997, 200	101	397, 850
120 Winchester.....	219	682, 779	170	541, 048	80	567, 048	69	445, 740
121 Winthrop.....	224	160, 020	156	135, 220	18	87, 800	13	58, 800
122 Woburn.....	112	294, 843	69	59, 678	22	146, 000	4	11, 000
123 Worcester.....	1, 394	3, 821, 372	1, 347	3, 550, 108	408	1, 772, 950	305	1, 570, 233
New Hampshire:								
124 Berlin.....	229	233, 776	197	97, 207	12	16, 400	9	19, 750
125 Concord.....	162	442, 215	188	453, 122	47	197, 485	67	266, 162
126 Keene.....	170	415, 622	220	348, 741	29	87, 900	27	82, 800
127 Lebanon.....	65	61, 110	60	76, 100	8	23, 500	8	26, 000
128 Littleton.....	21	66, 000	18	43, 450	8	33, 500	4	12, 000
129 Manchester.....	1, 383	1, 204, 072	1, 556	1, 199, 690	193	669, 354	150	458, 870
130 Portsmouth.....	580	2, 337, 632	378	2, 096, 271	118	490, 400	59	183, 294
Rhode Island:								
131 Barrington.....	131	346, 765	157	467, 846	60	296, 900	65	294, 300
132 Central Falls.	121	111, 768	132	103, 990	4	16, 250	4	15, 100
133 Cranston.....	694	1, 841, 303	700	1, 428, 457	261	1, 246, 950	223	1, 193, 900
134 East Greenwich.	26	97, 100	22	44, 610	16	48, 500	13	39, 250
135 East Providence.	911	1, 130, 611	1, 220	989, 716	156	696, 275	131	600, 150
136 Johnston.....	201	245, 501	202	186, 202	64	207, 250	46	136, 450
137 Lincoln T.....	68	177, 450	50	123, 075	34	164, 500	23	110, 250
138 Newport.....	472	4, 666, 497	393	1, 863, 940	249	1, 238, 061	71	346, 550
139 North Providence.	146	223, 666	193	333, 061	47	173, 300	70	244, 300
140 Pawtucket.....	994	2, 767, 025	625	1, 327, 303	522	2, 288, 300	152	766, 450
141 Providence.....	3, 033	3, 817, 100	2, 978	3, 535, 505	206	948, 300	190	893, 950
142 Warren.....	92	144, 225	111	144, 300	15	44, 400	21	69, 000
143 Warwick.....	1, 053	1, 882, 411	1, 002	1, 349, 533	326	1, 253, 350	314	1, 105, 940
144 Woonsocket.....	273	381, 766	261	277, 715	51	191, 500	21	80, 900

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
73	125, 772	63	155, 095	52	51, 680	62	68, 895	29	14
119	1, 702, 695	131	119, 425	279	299, 185	215	345, 818	123	100
60	83, 650	56	63, 410	40	62, 337	31	85, 400	15	21
303	15, 091, 028	246	757, 335	912	437, 481	873	873, 710	417	191
30	16, 175	21	176, 630	28	19, 525	28	11, 550	91	50
53	79, 737	47	37, 030	146	74, 314	177	69, 320	71	7
60	419, 368	58	80, 210	624	354, 248	570	331, 942	29	30
62	20, 195	37	22, 280	103	65, 857	29	13, 773	19	9
29	317, 893	30	204, 155	296	180, 768	243	145, 770	4	1
18	3, 875	27	236, 840	21	16, 135	33	15, 760	17	20
14	10, 500	10	8, 500	7	13, 200	11	8, 975	5	8
217	1, 334, 196	164	2, 209, 449	465	471, 250	349	662, 111	251	204
23	103, 616	29	9, 800	43	26, 245	50	32, 019	49	47
52	23, 600	52	19, 537	32	29, 035	29	16, 990	44	44
80	247, 328	100	68, 530	324	141, 441	239	83, 219	24	15
55	70, 050	41	64, 460	41	82, 020	45	84, 370	29	31
69	148, 970	53	321, 785	159	232, 685	201	175, 036	210	126
47	58, 635	33	282, 200	123	77, 160	152	96, 605	58	40
212	152, 975	173	205, 250	89	117, 915	101	133, 250	205	180
96	44, 863	64	33, 525	121	98, 884	43	39, 029	28	26
70	75, 725	76	70, 570	53	63, 860	56	65, 108	51	60
16	5, 121	1	800	9	9, 975	10	44, 900	151	94
92	40, 080	90	66, 405	155	85, 195	206	183, 565	248	101
17	13, 957	25	15, 400	122	101, 774	76	79, 908	109	69
28	17, 190	24	32, 160	178	55, 030	119	44, 260	19	15
38	38, 085	34	5, 983	52	110, 758	31	42, 695	21	4
249	974, 786	255	934, 706	737	1, 073, 636	787	1, 045, 169	418	309
38	107, 437	58	39, 961	179	109, 939	130	37, 496	12	9
44	180, 565	51	133, 070	71	64, 165	70	53, 890	48	67
49	222, 205	57	151, 125	92	105, 517	136	114, 816	30	28
9	19, 610	6	17, 500	48	18, 000	46	32, 600	7	8
7	4, 450	9	29, 050	6	28, 050	5	2, 400	8	4
195	148, 839	207	374, 044	995	385, 879	1, 199	366, 776	204	156
41	1, 703, 644	62	685, 680	421	143, 588	257	1, 227, 297	124	61
23	16, 945	37	152, 031	48	32, 920	55	21, 515	62	65
23	23, 795	22	16, 975	94	71, 723	106	71, 915	4	4
186	462, 175	205	101, 085	247	132, 178	272	133, 472	271	264
4	21, 400	3	1, 000	6	27, 200	6	4, 360	16	13
141	210, 350	158	157, 565	614	223, 986	931	232, 001	159	131
62	15, 235	57	11, 502	75	23, 016	99	38, 250	65	47
20	7, 150	16	5, 300	14	5, 800	11	7, 525	34	25
58	2, 974, 495	84	897, 790	165	353, 941	238	619, 600	322	75
36	16, 875	43	18, 750	63	33, 491	80	70, 011	46	73
182	153, 814	191	296, 693	290	324, 911	282	264, 160	561	151
385	1, 305, 150	391	1, 039, 182	2, 442	1, 563, 650	2, 397	1, 602, 373	262	199
23	19, 450	54	34, 700	54	80, 375	36	40, 600	15	23
269	492, 094	293	121, 036	458	131, 967	395	122, 557	326	314
72	52, 820	63	33, 560	150	137, 446	177	163, 255	57	26

TABLE 20.—Building construction in 2,397

NEW ENGLAND

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Vermont:		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
145	Bennington	21	78,600	15	221,500	9	34,000	7	26,000
146	Brattleboro	91	171,962	72	65,310	25	109,400	10	30,800
147	Burlington	168	1,747,861	185	783,430	58	282,000	57	261,200
148	Lyndonville	4	4,300	5	9,600	1	2,500	0	0
149	Montpelier	95	311,890	105	566,092	37	227,300	20	65,850
150	Newport	21	63,189	11	8,785	3	7,600	0	0
151	Rutland	122	258,700	134	319,160	27	134,300	34	154,400
152	Saint Johnsbury	18	178,500	19	88,582	8	50,500	5	21,500
153	Waterbury	3	9,445	5	14,100	1	2,500	1	1,200

MIDDLE ATLANTIC

	Total (602 cities). Percentage change.	130,738 -1.2	620,918,586 +11.5	132,293 -----	556,992,290 -----	36,913 +2.4	282,004,484 -11.5	36,040 -----	318,654,418 -----
	New Jersey:								
1	Allendale	30	54,590	26	34,885	10	45,530	5	22,500
2	Asbury Park	74	303,675	184	534,395	4	110,500	103	458,664
3	Atlantic City	557	652,951	851	2,173,792	4	13,660	205	1,711,775
4	Audubon	249	217,392	244	135,663	28	130,000	14	64,300
5	Barrington	62	26,894	58	16,020	4	13,750	0	0
6	Bayonne	195	446,696	223	833,826	10	36,000	14	192,500
7	Belleville	240	1,715,939	167	673,130	135	570,500	63	283,000
8	Bellmar	126	216,200	14	7,981	63	176,600	1	1,500
9	Bergenfield	202	931,820	227	623,524	112	504,052	109	467,670
10	Berlin	7	15,050	8	4,373	3	8,400	0	0
11	Bernardsville	39	179,958	40	137,767	18	136,950	13	81,940
12	Beverly	131	510,608	55	22,899	89	489,307	0	0
13	Bloomfield	460	1,349,494	375	1,433,786	178	891,850	201	904,500
14	Bogota	58	105,416	50	65,294	11	49,450	7	32,500
15	Bound Brook	100	175,189	62	128,000	34	129,550	16	94,300
16	Bradley Beach	33	18,675	50	41,570	2	11,200	6	24,600
17	Bridgeton	96	185,682	88	148,635	40	109,525	32	76,100
18	Brooklawn	19	16,895	21	19,350	0	0	2	10,000
19	Burlington	184	1,121,861	206	10,146,732	9	31,005	8	21,470
20	Butler	32	57,200	30	50,100	11	38,000	14	43,000
21	Caldwell	60	160,320	61	188,204	11	78,195	19	110,420
22	Camden	1,281	19,601,351	846	1,610,178	267	1,074,299	38	126,600
23	Cape May	41	118,873	35	33,567	24	51,000	16	26,500
24	Carlstadt	96	280,384	83	132,534	6	27,800	6	30,248
25	Carteret	87	233,910	81	510,417	38	149,600	27	109,825
26	Clayton	31	12,880	24	12,250	8	7,200	3	3,100
27	Clementon	9	9,160	10	5,265	2	7,200	1	1,300
28	Clifton	781	2,143,737	588	1,515,804	370	1,392,290	199	1,048,980
29	Closter	21	72,075	31	82,715	14	63,975	15	62,387
30	Cranford T.	258	758,391	157	1,356,340	192	713,901	188	1,331,000
31	Cresskill	51	175,475	54	133,630	37	167,700	26	112,700
32	Demarest	31	94,850	31	115,950	17	86,000	20	111,100
33	Dover	108	1,497,761	47	80,900	33	155,025	6	26,890
34	Dumont	1,222	1,601,707	317	876,900	145	1,548,500	257	823,500
35	Dunellen	80	90,903	70	48,587	11	49,050	5	21,000

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939			
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	1940	1939
	Dollars		Dollars		Dollars		Dollars		
4	12,600	4	18,500	8	32,000	4	177,000	9	8 145
20	8,875	24	11,850	46	53,687	38	22,660	26	10 146
37	1,242,675	29	395,285	73	223,186	99	126,945	58	57 147
2	800	4	7,600	1	1,000	1	2,000	1	0 148
19	46,800	26	470,755	39	37,790	59	29,487	36	20 149
5	3,810	5	4,350	13	51,779	6	4,435	3	0 150
57	83,625	49	99,955	38	40,775	51	64,805	30	34 151
1	10,000	7	35,500	9	118,000	7	31,582	9	5 152
1	3,500	3	10,000	1	3,445	1	2,900	2	1 153

STATES

17,944	240,623,054	19,444	137,662,867	75,881	98,291,048	76,809	100,675,005	70,648	80,671
-7.7	+74.8	-----	-----	-1.2	-2.4	-----	-----	-12.4	-----
9	3,435	10	2,085	11	5,625	11	10,300	10	5 1
18	78,390	11	18,650	52	114,785	70	57,081	3	127 2
22	185,009	31	87,607	531	454,282	615	374,410	4	595 3
43	30,215	39	14,793	178	57,177	191	56,570	28	14 4
5	1,010	9	2,040	53	12,134	49	13,980	4	0 5
20	335,540	37	483,675	165	75,150	172	157,651	16	15 6
50	1,109,959	43	357,997	55	35,480	61	32,133	135	63 7
9	25,485	8	5,695	54	14,115	5	786	80	1 8
34	368,422	45	96,779	56	59,346	73	59,075	117	110 9
2	5,700	5	931	2	950	3	3,442	3	0 10
12	13,908	13	22,464	9	29,100	14	33,363	20	12 11
8	6,035	4	6,810	34	15,266	51	16,089	89	0 12
102	191,298	76	284,940	180	266,346	98	244,346	177	205 13
9	10,836	12	12,390	38	45,130	31	20,404	11	7 14
25	21,019	17	13,485	41	24,620	29	20,215	34	17 15
4	2,050	3	2,850	27	5,425	41	14,120	2	6 16
35	28,829	25	18,015	21	47,328	31	54,520	40	32 17
7	11,130	7	6,090	12	5,765	12	3,260	0	2 18
21	1,000,227	26	10,048,775	154	90,629	172	76,487	9	8 19
10	4,000	5	2,050	11	15,200	11	5,050	11	14 20
18	41,860	11	26,099	31	40,265	31	51,685	11	19 21
108	17,193,089	73	938,545	906	1,333,963	735	545,033	330	56 22
4	14,250	8	5,052	13	63,623	11	2,015	24	16 23
16	211,902	7	69,600	74	40,682	60	32,686	6	6 24
30	76,935	45	396,317	19	7,375	9	4,275	45	28 25
10	2,380	16	7,550	13	3,300	5	1,600	8	3 26
3	410	5	2,275	4	1,550	4	1,600	2	1 27
136	538,938	122	268,729	275	212,509	267	198,095	383	366 28
3	3,700	7	8,290	4	4,400	9	12,038	14	15 29
35	16,195	140	116,890	31	28,295	29	8,450	193	191 30
1	500	11	2,120	13	7,275	17	18,810	37	26 31
5	2,000	9	2,850	9	6,850	2	2,000	17	20 32
27	1,284,797	14	12,320	48	57,939	27	41,690	33	6 33
150	135,725	36	39,225	127	117,445	24	14,175	1149	268 34
25	23,625	28	6,961	44	18,228	37	20,626	11	6 35

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New Jersey—		Dollars		Dollars		Dollars		Dollars
36 East Newark.	40	35,390	17	7,350	0	0	10	0
37 East Orange.	598	1,500,707	573	815,141	8	465,619	15	444,500
38 East Paterson.	274	844,298	88	98,947	204	775,100	14	56,100
39 East Rutherford.	141	198,863	71	74,420	55	149,800	10	10
40 Edgewater.	130	245,737	36	736,702	11	7,000	0	0
41 Egg Harbor.	22	30,925	19	19,624	3	11,100	2	6,824
42 Elizabeth.	392	3,246,903	374	3,547,566	56	1,930,293	50	1,988,066
43 Englewood.	290	665,203	216	877,249	80	474,850	90	484,745
44 Fairlawn.	596	1,972,977	485	1,354,429	528	1,573,300	412	1,316,325
45 Fairview.	58	78,695	48	61,694	13	54,500	8	31,300
46 F. orham Park.	13	59,190	19	70,745	8	47,500	11	67,000
47 Freehold.	41	126,425	53	106,440	18	95,400	16	77,200
48 Garfield.	266	296,661	230	210,532	39	158,750	26	114,015
49 Garwood.	29	64,008	32	67,770	6	25,350	10	45,600
50 Glassboro.	80	67,105	101	67,710	5	28,650	12	28,800
51 Glen Ridge.	81	319,202	74	186,438	15	143,600	21	150,500
52 Glen Rock.	75	379,398	52	250,983	63	374,336	40	225,050
53 Hackensack.	410	857,307	340	374,992	58	270,550	27	133,265
54 Haddonfield.	241	497,575	248	470,635	144	301,200	48	333,775
55 Haddon Heights.	136	497,414	63	147,956	68	344,325	23	121,975
56 Haledon.	72	60,690	55	70,016	5	27,300	4	16,300
57 Harrison.	78	164,180	74	945,249	3	19,000	12	765,314
58 Hasbrouck Heights.	151	335,986	141	351,096	38	189,175	35	305,050
59 Haworth.	26	110,600	30	123,960	20	107,600	24	119,400
60 Hawthorne.	173	212,271	125	152,865	31	143,650	16	53,790
61 High Bridge.	5	6,700	8	7,975	1	3,000	1	3,000
62 Highland Park.	61	157,130	42	66,800	18	126,200	9	40,300
63 Highlands.	9	10,480	11	33,550	3	3,700	4	30,000
64 Hightstown.	9	33,500	5	29,000	8	33,000	3	16,000
65 Hillsdale.	59	102,445	49	46,438	16	79,600	8	29,800
66 Hillside T.	192	473,577	159	919,692	38	227,687	34	205,125
67 Hoboken.	524	443,526	473	1,004,969	0	0	0	0
68 Irvington.	292	563,888	263	435,656	34	231,150	31	143,470
69 Jersey City.	667	10,786,033	621	5,356,670	33	6,230,066	12	262,500
70 Kearny.	210	9,764,835	195	913,681	17	101,000	19	369,500
71 Kenilworth.	143	410,966	22	34,875	112	336,000	2	7,000
72 Keyport.	39	102,375	36	50,050	4	14,850	3	23,000
73 Laurel Springs.	32	22,144	42	16,432	2	8,750	2	6,000
74 Lawnside.	7	3,300	8	4,500	0	0	2	3,800
75 Leonia.	66	281,375	69	226,536	28	171,649	36	209,950
76 Lincoln Park.	39	39,121	23	34,960	5	15,100	2	13,700
77 Linden.	436	1,929,372	351	1,406,670	242	948,700	150	603,950
78 Lindenwold.	91	40,734	70	352,645	11	25,625	1	2,500
79 Little Ferry.	89	200,665	36	47,865	46	170,390	5	21,340
80 Little Silver.	46	151,882	62	223,675	134	135,102	46	217,150
81 Lodi.	62	199,095	65	91,635	134	132,620	7	31,100
82 Long Branch.	126	169,245	239	1,023,172	11	52,722	111	490,537
83 Lyndhurst T.	158	275,514	132	121,285	25	184,700	14	60,116
84 Madison.	131	656,017	101	450,851	90	610,900	48	376,650
85 Manasquan.	119	156,781	119	101,392	39	114,616	36	78,612

1 Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
4	10,950	10	10	36	24,440	17	7,350	0	10
56	581,613	56	88,193	534	453,475	502	282,448	119	100
27	45,870	35	24,942	43	23,328	39	17,905	204	16
36	12,970	13	25,975	50	36,093	58	48,445	57	10
11	192,671	11	716,988	18	46,066	25	19,714	11	0
5	6,098	4	2,900	14	13,727	13	9,900	6	2
129	935,075	130	1,329,027	207	381,535	194	230,473	584	559
32	76,290	18	158,783	178	114,063	108	233,721	92	97
36	331,870	31	22,159	32	67,807	42	15,945	528	412
13	10,675	12	8,865	32	13,520	28	21,529	14	8
1	190	2	620	4	11,500	6	3,125	8	11
14	23,425	18	15,250	9	7,600	19	13,990	18	16
71	76,620	52	20,515	156	61,291	152	76,002	47	33
10	23,725	12	15,350	13	14,933	10	6,820	6	10
22	20,080	25	22,475	53	18,375	64	16,435	5	12
5	2,950	6	1,900	61	172,652	47	34,038	15	21
11	3,662	10	22,233	1	1,400	2	3,700	67	40
45	221,516	51	71,811	307	365,241	262	169,916	59	28
22	103,710	25	28,710	175	92,665	175	108,150	44	63
19	129,682	19	14,138	49	23,407	21	11,843	68	23
9	9,150	9	22,040	58	24,240	42	31,676	6	5
16	80,900	14	111,170	59	64,280	48	68,765	5	217
19	96,065	17	9,232	94	50,746	89	36,814	39	80
3	850	0	0	3	2,150	6	4,560	20	24
39	26,055	31	73,373	103	42,566	78	25,702	32	16
1	700	3	3,900	3	3,000	4	1,075	1	1
15	14,900	17	8,350	28	16,030	16	18,150	18	9
1	430	1	1,000	5	6,350	6	2,550	3	4
1	500	2	13,000	0	0	0	0	9	3
6	8,500	3	660	37	14,345	38	15,978	16	8
62	121,405	42	536,857	92	124,485	83	177,710	38	35
8	12,200	12	594,073	516	431,326	461	410,896	0	0
69	113,975	83	174,625	189	218,763	179	117,561	67	31
57	3,090,864	75	3,372,773	577	1,465,103	534	1,721,397	1,037	105
102	9,614,150	62	81,024	91	49,685	114	463,157	20	183
14	57,640	19	27,375	17	17,326	1	500	112	2
15	68,350	11	17,600	20	19,175	22	9,450	4	3
2	3,200	5	1,175	28	10,194	35	9,257	2	2
7	3,300	5	300	0	0	1	400	0	2
11	88,660	7	1,850	27	21,066	26	14,736	34	47
12	5,360	6	7,610	22	18,661	15	13,650	5	2
109	658,114	108	667,347	85	322,558	93	135,373	248	151
9	735	15	337,259	71	14,374	54	12,886	11	1
14	13,280	12	14,995	29	16,995	19	11,530	47	6
15	1,650	4	775	17	15,130	12	5,750	34	54
115	53,275	17	43,840	113	13,200	41	16,695	134	7
47	66,465	64	482,807	68	50,058	64	49,828	11	134
38	22,315	42	16,595	95	68,499	76	44,574	25	14
13	25,050	21	48,052	28	20,067	32	26,149	90	48
19	21,650	18	4,712	61	20,515	65	18,068	39	36

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
86 New Jersey— Con. Maplewood T.	252	560,420	244	372,245	51	381,250	32	258,200
87 Maywood...	232	537,798	204	435,358	120	483,925	87	391,650
88 Merchantville.	157	156,668	63	64,879	15	129,900	7	26,721
89 Metuchen...	77	158,476	104	274,208	22	117,445	21	83,670
90 Middlesex...	120	161,836	99	142,774	15	54,260	12	58,370
91 Midland Park.	78	72,553	72	55,781	12	40,730	5	18,800
92 Milltown....	40	124,558	40	110,000	19	102,428	19	97,850
93 Montclair...	322	1,616,729	341	886,263	38	1,376,932	26	586,786
94 Moonachie...	12	9,740	20	9,500	1	4,000	1	2,800
95 Morris Plains.	31	161,724	6	22,360	29	158,724	5	22,000
96 Morristown.	134	180,183	127	209,762	12	59,450	7	59,050
97 Mountain Lakes.	25	54,650	16	25,745	6	38,900	3	14,000
98 Mount Ephraim.	162	301,662	66	75,175	80	282,525	18	60,200
99 Neptune T.	70	56,891	48	53,600	9	25,530	8	14,600
100 Newark.....	982	5,798,850	1,228	9,543,889	64	2,801,164	375	6,508,044
101 New Brunswick.	246	998,225	243	774,123	41	250,904	29	214,177
102 New Milford	138	446,675	66	194,091	112	413,400	35	121,000
103 Newton.....	3	6,450	7	35,870	1	2,200	0	0
104 North Arlington.	142	377,440	130	398,395	88	338,500	90	378,500
105 Northfield...	27	7,475	28	7,456	0	0	1	700
106 North Haledon.	84	139,950	51	55,194	19	68,250	12	40,300
107 North Plainfield.	153	451,477	129	312,750	75	389,189	57	254,656
108 North Wildwood.	104	52,808	120	56,758	8	21,850	6	8,400
109 Norwood....	26	80,100	19	18,900	15	73,700	2	10,200
110 Nutley.....	366	831,138	383	1,006,197	170	726,525	181	711,260
111 Oaklyn.....	138	215,770	124	116,472	27	119,000	18	84,400
112 Ocean City...	574	582,289	534	647,995	94	391,364	105	480,396
113 Orange.....	266	570,932	290	1,169,732	19	349,000	27	721,500
114 Palisades Park.	41	181,500	55	300,500	41	181,500	54	296,500
115 Palmyra.....	110	131,463	127	98,047	14	73,300	2	6,300
116 Passaic.....	531	1,633,826	549	737,011	41	243,500	42	177,925
117 Paterson.....	935	1,924,452	925	1,596,196	77	314,260	35	148,860
118 Paulsboro...	78	218,050	56	146,499	38	145,600	10	30,889
119 Perth Amboy.	203	401,888	400	1,446,515	28	136,420	227	1,027,037
120 Phillipsburg.	37	55,255	35	55,900	5	31,330	5	20,500
121 Pitman.....	87	93,990	71	48,510	8	38,600	3	15,200
122 Plainfield...	314	671,177	292	632,731	67	384,430	48	262,170
123 Pleasantville.	165	125,161	66	21,436	14	13,840	3	3,100
124 Point Pleasant.	71	83,795	69	87,465	41	60,550	55	80,890
125 Pompton Lakes.	96	220,040	39	75,540	34	125,940	10	45,900
126 Princeton...	100	393,961	94	496,446	23	244,272	15	137,476
127 Prospect Park.	73	43,552	76	43,205	3	17,000	5	19,500
128 Rahway.....	279	997,703	238	1,155,949	50	185,150	49	183,200
129 Ramsey.....	62	216,570	48	102,245	43	202,635	14	62,200
130 Red Bank...	111	3,523,112	92	189,954	15	83,356	13	80,784

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
80	125, 110	67	46, 865	121	54, 060	145	67, 180	54	32
17	18, 415	13	11, 225	95	35, 458	104	32, 483	120	87
15	1, 950	3	16, 425	147	124, 818	53	21, 733	16	8
22	23, 275	25	69, 723	33	17, 756	58	120, 815	28	21
30	70, 315	16	36, 008	75	37, 261	71	48, 596	15	12
17	11, 773	24	18, 715	49	20, 050	43	18, 266	12	5
12	9, 290	12	3, 500	9	12, 840	9	8, 650	19	19
32	37, 368	36	132, 120	252	202, 429	279	167, 357	210	108
6	3, 100	10	4, 325	5	2, 640	9	2, 875	1	1
1	2, 500	1	360	1	500	0	0	29	5
11	37, 925	22	69, 110	111	82, 808	98	81, 602	12	7
3	3, 750	1	350	16	12, 000	12	11, 395	6	3
9	1, 150	6	1, 000	73	17, 987	42	13, 975	83	20
28	11, 100	14	26, 425	33	20, 261	26	12, 575	9	8
225	1, 438, 633	202	1, 250, 449	693	1, 559, 053	651	1, 785, 396	779	1, 790
45	453, 896	53	355, 815	160	293, 425	161	204, 131	44	56
22	30, 925	18	61, 165	4	2, 350	13	11, 926	112	35
0	0	0	0	2	4, 250	7	35, 870	1	0
22	19, 525	20	8, 225	32	19, 415	20	11, 670	89	93
6	1, 050	10	3, 040	21	6, 425	17	3, 716	0	1
28	60, 300	18	5, 525	37	11, 400	21	9, 369	19	12
31	26, 795	25	18, 940	47	35, 493	47	39, 154	75	57
6	5, 100	5	3, 750	90	25, 858	109	44, 608	6	6
5	3, 900	7	2, 150	6	2, 500	10	6, 550	15	2
65	49, 065	67	173, 708	131	55, 548	135	121, 229	170	181
20	70, 325	16	7, 100	91	26, 445	90	24, 972	28	18
24	46, 575	32	36, 315	456	144, 350	397	131, 284	102	165
27	60, 135	26	88, 012	220	161, 797	237	360, 220	122	196
0	0	1	4, 000	0	0	0	0	41	58
11	7, 590	13	34, 127	85	50, 573	112	57, 620	24	2
49	923, 823	63	218, 102	441	466, 503	444	340, 984	56	41
94	849, 113	76	667, 340	764	761, 079	814	779, 996	88	38
21	65, 275	24	104, 160	19	7, 175	22	11, 450	41	9
75	142, 556	69	163, 214	100	122, 912	104	256, 500	37	280
21	16, 475	21	27, 230	11	7, 450	9	8, 170	5	6
22	27, 469	22	9, 575	57	27, 921	46	23, 735	8	4
60	120, 879	62	46, 808	187	165, 868	182	323, 753	67	48
11	169, 099	7	1, 485	150	142, 222	56	16, 851	14	3
19	6, 745	8	2, 750	11	16, 500	6	3, 825	43	55
17	77, 130	6	13, 000	45	16, 970	23	16, 640	34	10
11	9, 050	19	57, 648	66	140, 639	60	301, 322	25	18
5	4, 160	7	1, 794	65	22, 392	64	21, 911	4	5
69	614, 085	67	901, 701	160	198, 468	122	71, 048	50	50
12	3, 805	20	17, 766	7	10, 130	14	22, 279	43	14
31	3, 356, 916	27	46, 081	65	82, 840	52	63, 089	15	14

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	New Jersey—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
131	Con.								
	Ridgefield...	115	478, 241	112	320, 815	67	303, 550	51	246, 000
132	Ridgefield	149	133, 157	170	270, 356	9	38, 400	34	165, 180
	Park.								
133	Ridgewood...	276	738, 569	289	1, 114, 989	76	617, 065	107	992, 230
134	Riverside...	¹ 112	¹ 170, 337	92	45, 127	¹ 7	¹ 22, 015	3	13, 683
135	Riverton.....	37	42, 512	21	103, 998	4	21, 700	3	24, 700
136	Rockaway...	35	92, 497	35	40, 114	8	75, 500	3	14, 800
137	Roselle.....	149	438, 890	231	919, 740	85	398, 045	45	837, 400
138	Roselle Park	104	314, 640	90	193, 625	60	275, 315	27	119, 300
139	Rumson.....	45	142, 900	46	191, 250	15	100, 600	13	114, 500
140	Runnemede..	73	46, 858	74	20, 130	9	24, 000	1	2, 500
141	Rutherford...	179	332, 400	193	1, 229, 320	53	265, 859	42	247, 790
142	Secaucus....	24	76, 000	14	63, 180	9	39, 450	2	6, 500
143	Somerville...	121	204, 054	121	175, 954	21	96, 903	22	101, 900
144	South Or- ange.	228	645, 885	263	504, 034	49	563, 765	39	389, 400
145	South River.	154	365, 070	100	168, 000	62	254, 300	45	147, 700
146	Spring Lake.	45	78, 317	38	53, 988	10	55, 650	5	25, 100
147	Summit.....	175	1, 119, 100	154	744, 401	75	697, 605	64	572, 560
148	Teaneck T....	476	1, 079, 704	602	1, 705, 890	312	1, 020, 650	477	1, 661, 770
149	Tenafly.....	¹ 184	¹ 856, 254	145	634, 625	¹ 122	¹ 789, 766	72	572, 834
150	Totowa.....	98	156, 828	70	108, 418	29	130, 850	7	28, 000
151	Trenton.....	830	1, 272, 166	823	4, 700, 515	15	363, 750	228	1, 793, 387
152	Union City...	343	244, 630	301	367, 827	0	0	1	8, 500
153	Union T.....	917	3, 884, 851	802	3, 318, 213	584	3, 202, 000	523	2, 851, 790
154	Ventnor City.	157	95, 857	179	72, 800	13	60, 000	3	14, 000
155	Verona.....	146	640, 477	133	538, 884	114	590, 750	98	519, 545
156	Vineland....	67	80, 270	68	121, 525	13	45, 700	10	30, 100
157	Wanaque....	73	70, 755	63	23, 700	16	33, 500	5	8, 200
158	Weehawken T.	139	88, 250	132	1, 054, 828	1	10, 000	0	0
159	Wenonah....	12	20, 825	10	7, 600	2	16, 000	1	2, 500
160	West Cald- well.	82	341, 647	97	362, 485	57	307, 800	61	334, 900
161	Westfield....	256	1, 002, 242	268	907, 631	131	854, 474	149	789, 150
162	West Long Branch.	29	47, 760	28	43, 952	8	25, 900	10	26, 562
163	West New York.	156	185, 430	178	172, 225	1	40, 000	0	0
164	West Orange.	312	990, 129	303	696, 513	115	756, 750	75	504, 469
165	West Pater- son.	105	66, 445	85	41, 077	11	46, 700	7	18, 300
166	Westville....	106	230, 780	20	13, 551	62	209, 900	2	7, 500
167	Westwood....	62	139, 850	80	218, 250	18	93, 400	30	142, 200
168	Wildwood....	212	139, 700	272	299, 545	20	47, 950	17	41, 970
169	Woodbridge T.	552	1, 255, 262	307	475, 568	294	882, 297	61	188, 400
170	Woodbury...	¹ 168	245, 686	157	245, 320	¹ 20	¹ 168, 600	25	175, 350
171	Wood Ridge.	81	146, 711	74	105, 210	26	119, 200	7	34, 150
	New York:								
172	Addison....	0	0	3	4, 500	0	0	2	4, 000
173	Albany.....	2, 829	3, 177, 171	2, 616	2, 187, 474	125	1, 666, 550	150	1, 083, 915
174	Amherst....	413	1, 642, 158	338	1, 198, 372	285	1, 557, 653	234	1, 157, 780
175	Amityville...	83	171, 330	77	159, 630	27	138, 100	21	82, 580
176	Amsterdam.	88	323, 053	84	217, 250	27	196, 583	22	127, 000

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
16	111,240	22	45,380	32	63,451	39	29,435	67	53	131
14	11,525	24	26,593	126	83,232	112	78,583	9	34	132
36	35,790	31	30,875	164	85,714	151	91,884	76	155	133
1 27	19,833	23	6,752	1 78	1 28,489	66	24,692	1 6	3	134
4	1,975	4	67,300	29	18,837	14	11,998	4	3	135
11	7,450	11	7,117	16	9,547	21	18,197	8	3	136
31	14,885	147	51,815	33	25,960	39	30,525	85	241	137
13	19,235	21	46,130	31	20,090	42	28,195	60	27	138
15	17,100	7	13,700	15	25,200	26	63,050	15	13	139
11	5,605	12	1,970	53	17,253	61	15,660	9	1	140
21	12,032	22	892,321	105	54,509	129	89,209	54	57	141
9	33,200	7	52,800	6	3,350	5	3,880	9	2	142
39	56,619	25	28,489	61	50,532	74	45,565	21	22	143
8	22,515	15	22,539	171	59,605	209	92,095	88	39	144
28	67,280	31	9,250	64	43,490	24	11,050	62	45	145
4	4,765	3	4,250	31	17,902	30	24,638	11	6	146
24	160,070	22	112,260	76	261,425	68	59,581	142	86	147
36	33,175	34	19,480	128	25,879	91	24,640	404	669	148
1 10	120,435	12	15,724	1 52	1 46,053	61	46,067	1 122	123	149
14	12,775	20	63,575	55	13,203	43	16,843	29	8	150
105	374,232	96	2,003,009	710	534,184	499	904,119	110	506	151
8	30,750	6	134,327	335	213,880	294	225,000	0	1	152
123	426,372	127	374,541	210	256,479	152	91,882	582	531	153
4	2,720	3	13,700	140	33,137	173	45,100	22	5	154
13	29,000	17	8,645	19	20,727	18	10,694	114	98	155
22	8,335	21	52,475	32	26,235	37	38,950	13	10	156
15	6,375	15	3,995	42	30,880	43	11,505	16	5	157
0	0	10	995,655	138	78,250	122	59,173	1	0	158
8	2,325	3	800	2	2,500	6	4,300	2	1	159
10	27,112	13	14,215	15	6,735	23	13,370	57	62	160
23	91,405	30	40,760	102	56,363	89	77,721	152	149	161
8	11,635	7	7,500	13	10,225	11	9,890	8	10	162
3	1,100	12	32,950	152	144,330	166	139,275	22	0	163
45	140,619	59	86,377	152	92,760	169	105,667	115	75	164
18	1,955	31	4,200	76	17,790	47	18,577	12	7	165
33	15,655	10	2,360	11	5,225	8	3,691	62	2	166
13	11,500	21	38,350	31	34,950	29	37,700	22	30	167
9	10,300	13	184,242	183	81,450	242	73,333	25	56	168
170	299,510	165	238,158	88	73,455	81	49,010	369	60	169
1 21	1 16,413	21	9,962	1 127	1 60,673	111	60,008	1 20	23	170
12	3,700	12	39,857	43	23,811	55	31,203	26	7	171
0	0	0	0	0	0	1	500	0	2	172
58	406,522	49	152,850	2,646	1,104,099	2,417	950,709	389	179	173
43	36,998	44	13,483	85	47,507	60	27,109	291	234	174
26	14,620	22	10,575	30	18,610	29	43,150	27	21	175
37	62,220	44	42,200	24	64,250	18	48,050	30	23	176

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New York—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Con.	21	81,525	19	67,685	16	79,250	11	62,600
Ardsley.....	383	856,256	153	223,331	16	87,350	7	17,900
Auburn.....	71	153,898	91	191,812	32	129,600	41	139,190
Babylon.....	37	28,500	29	138,300	2	4,500	1	4,500
Baldwinsville.....	98	82,838	97	381,104	11	30,650	8	158,600
Batavia.....	134	316,090	122	247,100	41	239,000	25	115,700
Beacon.....	1,257	2,396,188	1,325	2,219,193	118	599,625	115	520,850
Binghamton.....	37	388,105	37	49,935	12	45,250	9	34,950
Blasdell.....	333	1,965,043	265	1,627,813	229	1,437,400	177	1,086,095
Brighton.....	18	94,050	19	60,290	16	82,400	11	53,000
Brightwaters.....	15	172,070	20	1,174,028	4	22,500	1	6,000
Brockport....	28	222,195	28	1,033,050	11	153,720	9	953,800
Bronxville....	2,833	4,715,988	3,048	13,261,646	107	464,589	393	4,625,794
Buffalo.....	8	18,750	20	35,750	3	11,600	3	14,500
Canajoharie....	1	4,000	0	0	1	4,000	0	0
Canisteo.....	9	5,500	14	17,750	0	0	2	5,000
Cattaraugus....	5	13,000	2	1,200	1	7,000	0	0
Cazenovia.....	28	94,523	22	42,050	8	53,350	5	28,000
Cedarhurst....	0	0	0	0	0	0	0	0
Champlain.....	10	11,248	40	24,552	1	1,500	3	13,500
Cohoes.....	10	23,600	8	26,800	7	20,000	8	26,800
Corinth.....	101	174,749	123	315,921	30	107,750	29	121,745
Corning.....	64	108,833	63	95,220	16	67,550	10	53,800
Croton on Hudson.	31	77,625	18	25,300	17	61,000	4	14,300
Dansville.....	67	86,385	61	48,800	11	21,900	15	26,500
Depew.....	5	4,150	2	4,700	0	0	1	3,500
Deposit.....	20	90,000	49	191,163	7	62,000	24	173,200
Dobbs Ferry....	12	15,800	9	55,055	3	11,500	0	0
Dolgeville....	303	405,247	206	56,812	16	44,200	1	3,000
Dunkirk.....	20	36,195	24	31,050	5	25,900	6	19,200
East Aurora....	59	54,458	33	35,760	10	38,300	10	31,800
East Rochester.	32	23,350	27	30,123	2	4,800	1	2,000
East Syracuse.	365	602,510	345	1,517,971	20	54,815	5	26,000
Elmira.....	24	59,980	47	61,251	4	22,500	6	26,200
Elmsford.....	186	1,171,861	194	245,446	18	77,700	29	118,350
Endicott.....	26	11,015	26	22,330	0	0	1	2,500
Falconer.....	45	4,433,446	26	63,250	13	172,100	5	30,400
Farmingdale....	16	92,600	19	60,400	10	59,900	12	48,200
Fayetteville....	234	396,293	192	319,153	42	327,725	54	274,940
Floral Park....	3	65,800	1	4,500	0	0	0	0
Frankfort.....	256	692,399	275	660,856	91	553,400	119	535,650
Freeport.....	52	179,370	67	494,534	15	38,550	12	58,800
Fulton.....	269	1,375,216	222	3,233,786	147	1,217,050	106	967,300
Garden City....	42	83,650	50	178,025	10	59,500	7	47,500
Geneva.....	2	6,500	1	65,000	1	4,500	0	0
Geneseo.....	130	296,164	143	460,127	40	185,850	48	244,795
Glen Cove....	166	323,969	192	505,268	47	217,300	29	159,418
Glens Falls....	203	318,937	205	175,217	16	64,850	15	55,980
Gloversville....	31	58,590	27	50,150	4	14,700	5	10,200
Gouverneur....	19	41,850	18	17,750	9	25,600	3	11,500
Gowanda.....	4	20,165	3	1,900	1	5,000	0	0
Granville.....	92	1,013,652	75	552,780	73	558,014	55	371,550
Great Neck....	401	1,144,483	346	843,253	274	1,089,471	199	755,633
Greece.....	156	1,799,720	140	1,066,954	110	1,677,800	92	556,500
Greenburg T.	80	265,332	56	173,245	49	221,000	30	143,500
Hamburg.....								

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
2	1,600	1	200	3	675	7	4,885	16	11
73	147,749	49	176,865	294	621,157	97	28,566	16	7
21	8,439	33	41,752	18	15,859	17	10,870	32	41
10	3,025	13	107,000	25	20,975	15	26,800	2	1
27	4,785	44	57,585	60	47,403	45	164,919	12	43
25	23,200	27	88,350	68	53,890	70	43,050	41	25
111	687,250	123	780,958	1,028	1,109,313	1,087	917,385	122	121
10	335,900	8	2,350	15	6,955	20	12,635	16	12
46	483,486	32	496,089	58	44,157	56	45,629	229	177
0	0	5	5,075	2	1,650	3	2,215	16	11
4	125,550	22	1,190,003	7	24,020	2	1,350	4	1
5	54,010	3	51,000	12	14,465	16	28,250	11	245
501	2,181,051	438	6,718,144	2,225	2,070,348	2,217	1,917,708	128	1,232
4	6,850	9	8,300	1	300	8	12,950	3	3
0	0	0	0	0	0	0	0	1	0
2	800	4	7,750	7	4,700	8	5,000	0	2
1	500	1	500	3	5,500	1	700	1	0
1	22,500	0	0	19	18,673	17	14,050	8	5
0	0	0	0	0	0	0	0	0	0
6	4,900	7	1,455	3	4,848	30	9,597	1	3
2	2,100	0	0	1	1,500	0	0	7	8
42	42,495	53	156,560	29	24,504	41	37,616	37	29
10	25,550	17	24,550	38	15,733	36	16,870	16	10
11	7,825	9	4,850	3	8,800	5	6,150	17	4
30	24,285	28	17,025	26	40,200	18	5,275	11	15
1	300	0	0	4	3,850	1	1,200	0	1
4	21,300	8	3,600	9	6,700	17	14,363	7	24
8	3,800	7	54,455	1	500	2	600	4	0
37	280,040	29	16,686	250	81,007	176	37,126	16	1
8	8,725	8	2,200	7	1,570	10	9,650	5	6
17	2,355	8	1,500	32	13,803	15	2,460	11	10
6	3,392	11	23,098	24	15,158	15	5,025	2	1
80	371,692	80	1,377,219	265	176,003	260	114,752	20	5
4	9,325	10	14,966	16	28,155	31	20,085	5	6
44	1,033,395	43	74,093	124	60,766	122	53,003	21	41
9	2,175	7	6,625	17	8,840	18	13,205	0	1
19	4,235,453	13	25,050	13	25,893	8	7,800	66	5
2	26,100	4	10,500	4	6,600	3	1,700	10	12
100	29,534	30	9,126	92	39,034	108	35,087	89	55
3	65,800	1	4,500	0	0	0	0	0	0
46	52,799	52	61,500	119	86,200	104	63,706	124	119
23	108,735	25	337,750	14	32,085	30	97,984	15	12
10	54,576	10	2,205,451	112	103,590	106	61,035	247	185
25	20,325	32	43,740	7	3,825	11	86,785	10	7
0	0	1	65,000	1	2,000	0	0	1	0
26	74,635	23	183,785	64	35,679	72	31,547	43	50
38	53,145	46	244,398	81	53,524	117	101,452	47	29
67	209,755	70	77,893	120	44,232	120	41,344	18	16
7	25,540	8	22,350	20	18,350	14	17,600	4	5
9	15,750	9	2,300	1	500	6	3,950	9	3
1	15,000	1	500	2	165	2	1,400	1	0
7	444,700	10	172,870	12	10,938	10	8,360	118	55
47	16,035	45	18,345	80	38,977	102	69,275	274	200
24	100,500	22	318,849	22	21,420	26	191,605	343	92
13	27,075	16	23,195	18	17,257	10	6,550	49	30

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	New York—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
232	Con.	9	30,450	9	47,350	6	28,400	2	10,000
233	Hamilton----	106	682,806	88	1,316,468	42	547,706	49	583,500
234	Harrison----	346	2,849,239	336	1,546,567	180	1,706,875	145	739,180
235	Hempstead----	125	139,991	139	81,138	6	20,800	3	8,000
236	Hornell----	569	1,967,810	543	1,899,034	377	1,853,700	362	1,824,132
	Irondequoit.								
237	Island Park.	31	15,802	22	23,150	5	10,500	2	5,500
238	Ithaca----	157	598,605	264	806,627	13	62,850	22	259,600
239	Johnston----	252	459,630	277	438,952	13	51,600	18	70,700
240	City.	62	202,401	145	265,537	42	170,435	58	228,350
241	Johnstown--	52	51,735	37	49,055	9	21,700	4	17,500
242	Kenmore----	65	107,320	84	1,524,123	17	86,955	18	78,800
243	Kings Point.	19	149,574	13	113,650	9	114,000	7	105,000
244	Kingston----	461	467,666	506	464,056	51	201,900	40	174,000
245	Lackawanna	146	283,025	97	195,197	58	189,200	39	133,132
246	Lake Placid.	9	65,200	2	40,000	0	0	0	0
247	Larchmont--	42	570,460	29	144,140	9	253,300	9	77,000
248	Lawrence----	151	1,528,640	67	590,900	144	1,521,775	55	575,550
249	Leroy-----	53	62,550	74	68,150	4	33,000	4	23,000
250	Liverpool----	133	153,750	17	22,580	16	141,600	2	5,000
251	Lockport----	280	445,090	252	1,457,102	38	125,800	24	106,775
252	Long Beach.	187	267,318	191	936,716	31	192,900	23	169,150
253	Lynbrook----	174	491,393	225	734,316	79	375,330	117	501,400
254	Malone-----	23	25,891	34	15,976	2	5,000	1	2,000
255	Malverne----	154	862,313	135	556,066	103	520,780	107	540,595
256	Mamaroneck.	94	280,845	90	145,700	38	180,400	15	93,200
257	Manlius----	5	3,500	7	5,500	0	0	0	0
258	Massena----	61	234,400	49	238,699	53	156,600	42	98,500
259	Mayville----	11	18,634	20	10,315	1	9,000	2	6,900
260	Mechanic- ville.	17	42,000	15	36,000	0	0	1	3,000
261	Menands----	39	205,380	41	584,706	3	17,350	15	501,500
262	Middletown	153	318,407	195	1,113,881	21	98,750	34	175,825
263	Mineola----	89	382,486	155	1,293,245	29	261,600	77	313,750
264	Mohawk-----	7	10,450	2	12,000	0	0	1	2,000
265	Monroe-----	6	21,700	12	60,200	1	5,000	1	8,000
266	Mount Morris.	7	13,219	3	11,840	0	0	0	0
267	Mount Ver- non.	294	839,210	255	918,647	23	433,000	37	445,550
268	Newark-----	53	170,646	64	89,401	14	72,550	13	58,650
269	Newburgh----	101	289,927	87	199,532	18	84,925	4	30,200
270	New Hart- ford.	9	43,600	16	77,000	3	22,500	12	67,000
271	New Hyde Park.	135	469,190	162	498,525	105	424,550	136	489,150
272	New Roch- elle.	366	1,414,524	397	1,226,208	93	796,850	72	685,000
	New York City. ²								
273	The Bronx.	2,735	35,349,000	2,175	43,319,899	1,355	24,666,242	922	34,709,832
274	Brooklyn----	9,306	80,291,350	11,032	62,610,896	2,110	41,916,356	2,624	33,540,125
275	Manhattan----	4,172	49,148,992	4,432	55,569,531	94	21,006,432	83	24,458,566
276	Queens-----	11,791	67,963,778	16,190	82,182,485	6,620	45,602,300	6,634	64,175,179
277	Richmond----	1,057	16,468,332	924	3,401,816	333	2,334,150	320	1,209,585

¹Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
1	350	1	30,000	2	1,700	6	7,350	6	2 232
13	43,225	5	693,733	51	91,875	34	39,235	42	49 233
68	839,223	75	667,392	98	303,141	116	139,995	474	171 234
25	37,100	41	25,060	94	82,091	95	48,078	6	3 235
134	89,730	123	42,650	58	24,380	58	32,184	377	362 236
5	1,245	2	7,000	21	4,057	18	10,650	5	2 237
24	380,522	41	445,517	120	155,233	201	101,510	13	79 238
66	289,575	57	256,405	173	118,355	202	111,847	13	18 239
8	26,500	13	7,725	12	5,466	74	29,462	44	61 240
20	15,715	14	26,125	23	14,320	19	5,430	14	4 241
28	6,745	34	1,423,930	20	13,620	32	21,393	18	19 242
6	33,740	1	600	4	1,834	5	8,050	9	7 243
83	103,344	86	75,659	327	162,422	380	214,397	51	40 244
44	66,045	27	43,865	44	27,780	31	18,200	67	46 245
5	33,200	2	40,000	4	32,000	0	0	0	0 246
5	270,700	2	30,000	28	46,460	18	37,140	87	9 247
1	1,350	2	1,000	16	6,515	10	14,350	179	55 248
5	9,600	12	19,300	44	19,950	58	25,850	4	4 249
13	19,900	9	6,345	14	2,250	6	11,235	16	2 250
74	255,705	60	1,290,285	168	63,585	168	60,042	40	24 251
9	22,601	17	692,452	147	51,817	151	75,114	32	24 252
31	53,405	39	161,594	64	62,658	69	71,322	80	117 253
6	3,015	10	5,800	15	17,876	23	8,176	2	1 254
17	334,579	9	10,520	34	6,954	19	4,951	103	109 255
20	49,460	19	13,420	36	50,985	56	39,080	38	15 256
1	1,000	0	0	4	2,500	7	5,500	0	0 257
7	76,000	5	39,500	1	1,800	2	100,699	53	47 258
1	100	8	1,650	9	9,534	10	1,765	4	3 259
3	11,000	0	0	14	31,000	14	33,000	0	1 260
12	150,300	10	77,175	24	37,730	16	6,031	3	151 261
27	136,040	37	847,905	105	83,617	124	90,151	21	36 262
25	93,524	28	937,610	35	27,362	50	41,885	79	77 263
7	10,450	1	10,000	0	0	0	0	0	1 264
1	10,000	2	45,000	4	6,700	9	7,200	2	1 265
0	0	2	11,000	7	13,219	1	840	0	0 266
33	43,735	25	98,053	238	362,475	193	375,044	99	50 267
23	70,625	19	10,475	16	27,471	32	20,276	18	13 268
23	105,227	22	44,977	60	99,775	61	124,355	21	5 269
5	17,100	4	10,000	1	4,000	0	0	3	12 270
17	35,790	12	3,250	13	8,850	14	6,125	105	136 271
43	346,750	45	271,181	230	270,924	280	270,027	112	90 272
294	7,360,090	276	4,964,125	1,086	3,322,668	977	3,645,942	5,943	9,312 273
733	28,376,634	779	14,391,351	6,463	9,908,360	7,629	14,679,420	12,584	8,919 274
166	8,704,792	183	9,346,450	3,912	19,437,768	4,166	21,764,515	5,445	5,512 275
1,934	16,789,968	3,686	12,844,125	3,237	5,871,510	5,870	5,163,181	12,304	18,002 276
204	12,469,669	186	1,503,641	520	1,664,513	418	688,590	688	344 277

* Applications filed.

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
278 New York— Con. Niagara Falls.	1,319	2,369,839	1,403	1,731,379	204	876,352	193	848,915
279 Niskayuna.	127	668,275	145	664,200	90	650,400	98	649,000
280 North Castle	72	165,587	87	195,690	21	105,800	30	137,300
281 North Collins.	0	0	0	0	0	0	0	0
282 North Pelham.	20	31,750	24	137,515	2	12,400	2	11,100
283 Northport.	45	125,310	32	55,172	22	73,000	11	32,900
284 North Syracuse.	151	171,995	33	48,325	19	61,900	13	37,600
285 North Tarrytown.	19	107,500	21	423,701	11	99,800	6	33,700
286 North Tonawanda.	405	417,306	418	493,472	95	235,905	96	217,725
287 Northville.	1	800	0	0	0	0	0	0
288 Ogdensburg.	67	297,150	41	89,425	16	46,500	5	16,400
289 Old Westbury.	6	50,500	13	68,000	5	44,500	13	68,000
290 Olean.	82	130,580	82	134,580	7	47,000	17	49,300
291 Oneida.	48	105,673	51	81,733	5	15,000	10	34,600
292 Oneonta.	93	251,104	94	161,400	6	29,700	10	47,500
293 Orchard Park.	30	136,093	6	20,750	17	84,500	3	17,500
294 Ossining.	54	301,568	72	513,068	9	59,938	5	33,596
295 Oswego.	71	807,982	46	123,065	4	7,900	5	16,200
296 Owego.	47	26,580	56	49,178	0	0	1	7,000
297 Patchogue.	40	197,361	59	82,666	7	99,600	5	14,400
298 Peekskill.	120	176,649	118	280,066	16	73,300	13	63,100
299 Pelham Manor.	15	39,225	21	67,935	2	18,600	4	33,000
300 Perry.	25	11,625	28	5,200	2	5,700	0	0
301 Pittsford.	15	53,600	17	36,225	6	48,000	2	14,750
302 Plattsburg.	526	500,413	525	1,205,879	31	133,607	21	62,600
303 Pleasantville	34	132,115	38	60,716	3	85,000	5	32,488
304 Port Chester	114	406,113	94	331,039	29	153,915	36	217,800
305 Port Henry.	2	4,500	5	6,300	0	0	1	3,000
306 Port Jervis.	0	0	0	0	0	0	0	0
307 Poughkeepsie.	117	369,110	75	288,831	27	176,460	25	137,250
308 Rensselaer.	262	402,266	255	368,381	15	64,255	10	47,200
309 Rhinebeck.	15	72,200	11	63,703	7	38,700	3	10,000
310 Richfield Springs.	8	64,910	8	7,625	1	2,000	2	3,700
311 Rochester.	1,922	5,018,905	1,736	4,896,804	149	920,208	165	844,545
312 Rockville Centre.	509	1,674,305	487	1,657,795	115	1,100,660	134	1,367,910
313 Rouses Point	0	0	1	5,250	0	0	0	0
314 Rye.	68	342,450	71	511,043	42	279,400	23	410,600
315 Saratoga Springs.	156	492,577	151	262,499	23	115,700	13	42,500
316 Scarsdale.	106	775,255	102	1,545,815	56	693,300	54	1,286,900
317 Schenectady.	1,159	1,751,694	1,212	1,074,405	59	284,040	55	266,555
318 Scotia.	173	286,146	216	303,832	42	240,400	42	227,400
319 Sea Cliff.	17	62,120	16	38,975	9	42,550	9	33,700
320 Seneca Falls.	14	6,600	14	9,500	1	1,800	0	0
321 Sherrill.	19	113,815	15	59,450	9	45,700	7	25,700
322 Silver Creek.	17	44,141	9	20,450	2	8,700	2	8,300

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
255	Dollars 1,034,918	233	Dollars 504,540	860	Dollars 458,569	977	Dollars 377,924	239	213
24	7,525	38	10,150	13	10,350	9	5,050	93	98
14	7,670	27	24,465	37	52,117	30	33,925	24	30
0	0	0	0	0	0	0	0	0	0
3	1,600	6	72,775	15	17,750	16	53,640	2	2
2	2,300	5	1,600	21	50,010	16	20,672	22	11
16	15,420	7	8,350	16	14,675	13	2,375	19	13
7	1,600	7	362,945	1	6,100	8	27,056	30	7
107	125,825	115	34,791	203	55,576	207	240,956	96	96
0	0	0	0	1	800	0	0	0	0
35	211,100	23	49,025	16	39,550	13	24,000	22	5
1	6,000	10	10	0	0	10	10	5	13
42	42,260	38	57,260	33	41,320	27	28,020	7	17
23	77,888	16	15,625	20	12,785	25	31,508	5	10
25	140,175	22	18,000	62	81,229	62	95,900	6	10
7	48,593	0	0	6	3,000	3	3,250	17	3
15	43,130	28	425,926	30	198,500	39	53,546	10	6
37	760,275	26	13,840	30	39,807	15	93,025	5	5
6	4,995	8	10,090	41	21,585	47	32,088	0	1
22	21,736	26	39,096	11	76,025	28	29,170	7	5
22	31,300	19	139,700	82	72,049	86	77,266	17	13
4	1,875	5	11,150	9	18,750	12	23,785	2	4
17	3,775	24	4,250	6	2,150	4	950	2	0
2	600	6	17,450	7	5,000	9	4,025	6	2
34	213,101	46	428,042	461	153,705	458	715,237	32	22
7	28,250	9	17,300	24	18,865	24	10,928	34	5
18	64,205	17	49,864	167	187,993	41	63,375	129	36
2	4,500	3	3,000	0	0	1	300	0	1
0	0	0	0	0	0	0	0	0	0
24	59,700	19	44,081	66	132,950	31	107,500	27	25
13	249,380	24	262,403	234	88,631	221	58,778	18	10
3	19,000	5	51,203	5	14,500	3	2,500	6	3
3	60,860	4	2,650	4	2,050	2	1,275	1	3
494	2,560,831	483	2,644,598	1,279	1,537,866	1,088	1,407,661	232	192
33	368,682	40	175,297	361	204,963	313	114,588	216	279
0	0	0	0	0	0	1	5,250	0	0
5	32,100	17	44,510	21	30,950	31	55,933	55	98
29	174,750	18	89,750	104	202,127	120	130,249	20	13
15	29,970	15	207,125	35	51,985	33	51,790	56	158
131	784,806	118	421,919	969	682,848	1,039	385,931	59	56
23	8,840	20	15,635	108	36,906	154	60,797	43	42
5	18,070	2	475	3	1,500	5	4,800	11	9
12	4,600	9	5,100	1	200	5	4,400	1	0
6	16,515	4	32,100	4	51,600	4	1,650	9	7
5	15,141	1	6,500	10	20,300	6	5,650	2	2

TABLE 20.—Building construction in 2,897

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
New York—								
Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
323 Sloan.....	7	5,300	4	7,500	0	0	2	6,500
324 Solvay.....	46	48,875	43	26,058	10	39,400	5	17,500
325 Southampton.	13	65,900	20	52,150	5	18,000	3	22,000
326 South Nyack	11	34,680	12	7,725	5	28,500	0	0
327 Spring Valley.	61	85,450	46	167,187	9	7,100	7	29,000
328 Springville	35	65,150	31	148,850	5	17,000	4	13,000
329 Stewart Manor.	11	25,512	11	35,670	6	24,375	6	20,900
330 Suffern.....	36	212,645	49	198,274	7	30,600	11	37,950
331 Syracuse.....	691	1,811,914	993	3,448,195	92	482,200	418	2,639,209
332 Tarrytown....	78	494,001	38	368,764	56	430,051	22	115,700
333 Ticonderoga.	0	0	0	0	0	0	0	0
334 Tonawanda....	149	186,375	134	791,638	23	79,000	11	49,400
335 Troy.....	633	1,046,917	575	615,272	39	207,450	32	172,940
336 Trumansburg.	5	12,400	4	6,500	3	11,500	1	4,000
337 Tuckahoe....	23	86,449	30	160,448	1	14,834	1	7,000
338 Tupper Lake	3	2,500	0	0	0	0	0	0
339 Utica.....	159	767,077	292	1,243,865	17	68,000	180	762,789
340 Valatie.....	2	4,500	0	0	0	0	0	0
341 Vallery Stream.	418	1,234,853	431	1,211,430	299	1,174,075	289	1,098,175
342 Victor.....	1	350	6	7,400	0	0	2	5,500
343 Walden.....	63	24,771	54	21,134	3	12,300	2	2,200
344 Walton.....	1	18,000	4	7,300	0	0	0	0
345 Warsaw.....	14	4,355	20	51,800	0	0	2	9,700
346 Waterloo....	37	40,797	34	29,800	1	4,000	0	0
347 Watertown....	505	196,674	357	197,250	6	19,300	9	60,300
348 Watervliet...	78	56,908	44	78,860	5	16,500	5	15,500
349 Webster.....	22	60,380	24	43,570	10	55,600	8	36,890
350 Weedsport....	4	7,200	4	220,214	0	0	0	0
351 Wellsville....	71	190,500	64	127,304	15	48,400	22	85,200
352 Westfield....	9	37,394	3	1,850	4	7,500	2	1,600
353 West Haverstraw.	33	33,971	9	48,592	2	9,000	3	13,200
354 West Seneca.	338	644,810	253	599,217	185	602,665	114	382,156
355 Whitehall....	11	5,830	13	3,100	0	0	0	0
356 White Plains	213	1,538,458	198	1,995,845	67	609,250	92	1,673,245
357 Williamsville	35	93,930	28	78,213	19	76,200	11	58,300
358 Williston Park.	147	333,208	45	90,679	85	282,650	17	84,000
359 Yonkers.....	720	2,696,266	650	5,283,504	268	1,912,300	233	4,300,925
Pennsylvania:								
360 Abington T.	676	2,269,264	553	1,567,739	393	1,753,200	239	1,205,102
361 Allentown....	491	1,314,455	787	2,604,050	119	709,623	400	1,515,880
362 Altoona.....	935	394,895	651	394,024	29	121,200	20	94,950
363 Apollo.....	2	6,500	1	5,000	0	0	0	0
364 Arnold.....	124	272,999	45	222,581	41	141,650	27	148,500
365 Aspinwall....	23	23,100	19	35,100	0	0	2	16,000
366 Avalon.....	28	83,300	40	133,450	13	63,600	20	94,600
367 Avis.....	3	4,700	1	50	0	0	0	0
368 Bangor.....	12	39,000	12	111,000	8	31,500	8	35,000
369 Bedford.....	20	67,500	15	50,700	12	55,000	9	39,000
370 Bellefonte....	7	62,000	24	110,000	2	3,500	18	69,000
371 Bellevue....	49	143,053	46	119,035	6	93,405	7	48,400
372 Berlin.....	5	4,800	6	24,300	0	0	3	7,500
373 Berwick.....	141	505,286	84	122,348	38	97,240	15	36,925
374 Bethlehem....	396	24,491,445	307	1,252,134	179	995,150	101	737,850

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
0	0	0	0	7	5,300	2	1,000	0	2 323
13	2,800	4	1,530	23	6,675	34	7,028	10	5 324
6	45,000	12	22,200	2	2,900	5	7,950	5	3 325
8	2,910	4	1,000	3	3,280	8	6,725	5	0 326
15	27,375	12	17,500	37	30,975	27	120,387	9	6 327
6	8,400	12	121,000	24	39,750	15	14,850	5	4 328
1	150	2	13,400	4	987	3	1,370	6	6 329
15	168,355	19	111,654	14	13,690	19	48,670	7	11 330
174	775,437	186	445,486	425	554,277	389	363,500	92	749 331
5	42,600	4	234,804	17	21,350	12	18,260	79	23 332
0	0	0	0	0	0	0	0	0	0 333
44	55,750	48	663,478	82	51,625	75	78,760	23	14 334
30	312,550	34	63,540	564	526,917	509	378,792	41	39 335
1	400	3	2,500	1	500	0	0	3	1 336
3	12,525	9	135,697	19	59,090	20	17,751	4	1 337
3	2,500	0	0	0	0	0	0	0	0 338
60	104,660	49	247,092	82	594,417	63	233,984	17	226 339
0	0	0	0	2	4,500	0	0	0	0 340
59	33,698	57	57,405	60	27,080	85	55,850	299	290 341
0	0	2	500	1	350	2	1,400	0	2 342
2	850	2	1,750	58	11,621	50	17,184	3	2 343
1	18,000	3	6,700	0	0	1	600	0	0 344
8	2,530	13	37,800	6	1,825	5	4,300	0	0 345
6	12,850	6	8,400	30	23,947	28	21,400	1	0 346
84	27,101	64	40,116	415	150,273	284	96,834	6	14 347
18	13,250	13	3,925	55	27,158	26	59,435	4	5 348
4	1,555	6	1,265	8	3,225	10	5,505	10	8 349
2	6,850	2	500	2	350	2	219,714	0	0 350
27	40,365	25	29,225	29	101,735	17	12,879	15	23 351
2	28,769	1	250	3	1,125	0	0	4	2 352
14	6,300	4	31,179	17	18,671	2	4,213	2	3 353
92	19,295	73	195,367	61	22,850	66	21,694	185	114 354
4	2,515	8	1,375	7	3,315	5	1,725	0	0 355
38	748,548	27	190,875	108	180,660	79	131,725	116	394 356
6	6,425	9	11,725	10	11,305	8	8,188	21	13 357
37	39,588	16	3,714	25	10,970	12	2,965	85	18 358
159	308,195	141	358,785	293	475,771	276	623,794	490	1,027 359
50	311,874	55	78,790	233	204,190	259	283,847	393	239 360
107	275,900	122	327,923	265	328,932	265	760,247	138	400 361
98	27,493	112	101,247	808	246,202	519	197,827	29	20 362
0	0	1	5,000	2	6,500	0	0	0	0 363
28	111,029	18	74,081	55	20,320	0	0	41	28 364
3	2,900	1	500	20	20,200	16	18,600	0	3 365
7	14,000	10	33,100	8	5,700	10	5,750	13	20 366
3	4,700	1	50	0	0	0	0	0	0 367
0	0	3	74,500	4	7,500	1	1,500	8	8 368
8	12,500	5	11,500	0	0	1	200	12	10 369
3	16,000	2	11,000	2	42,500	4	30,000	2	20 370
9	9,850	2	1,225	34	39,803	37	69,410	30	13 371
4	4,300	1	15,000	1	500	2	1,800	0	3 372
36	343,937	28	36,280	67	64,109	41	49,143	41	17 373
99	23,258,950	95	283,050	118	237,345	111	231,234	200	100 374

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Pennsylvania—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
375	Birdsboro...	94	30,880	88	10,335	7	21,500	1	2,500
376	Bloomsburg...	131	265,089	128	210,256	21	85,300	14	45,734
377	Boyetown...	5	11,000	18	150,832	1	5,000	5	26,500
378	Bradnock...	30	191,529	22	148,698	2	119,000	0	0
379	Bradford...	561	470,575	543	340,083	24	126,900	20	92,350
380	Brentwood...	159	1,297,650	162	1,220,773	149	1,125,250	155	973,450
381	Bridgeport...	52	132,400	64	69,850	3	16,500	0	0
382	Bristol...	49	96,300	39	114,796	18	69,000	7	30,500
383	Brockway...	13	47,950	12	29,450	3	12,000	3	8,000
384	Butler...	105	235,925	73	205,316	29	110,800	12	48,250
385	Camp Hill...	115	559,620	66	196,250	88	541,900	29	154,800
386	Cannonsburg	40	155,000	33	110,650	27	76,900	14	46,950
387	Carlisle...	161	1,040,363	130	223,311	22	96,000	20	91,200
388	Castle Shan- non.	25	59,750	27	45,040	12	54,000	3	20,300
389	Catasauqua...	14	39,250	10	48,300	1	3,500	1	9,000
390	Catawissa...	0	0	3	25,700	0	0	0	0
391	Chambers- burg.	100	481,280	64	310,290	59	241,050	33	156,900
392	Charleroi...	10	54,325	17	153,640	3	20,000	3	14,400
393	Cheltenham T.	367	1,402,700	477	2,217,870	202	1,273,963	280	2,048,975
394	Chester...	396	4,557,071	126	1,849,927	250	1,180,961	17	80,400
395	Cheswick...	16	66,932	15	63,200	14	65,857	12	56,700
396	Clairton...	208	258,232	180	196,758	44	153,700	38	137,000
397	Coalport...	1	9,000	1	1,500	0	0	0	0
398	Coatesville...	102	215,725	74	159,705	8	43,490	11	84,550
399	Collingdale...	70	57,400	58	32,115	4	12,500	4	11,500
400	Colwyn...	17	54,676	15	7,800	0	0	0	0
401	Connells- ville.	54	99,855	50	74,929	7	26,850	9	48,800
402	Coopersburg...	13	51,500	4	5,500	10	43,500	2	4,000
403	Coraopol's...	121	1,209,000	8	35,500	118	1,121,000	6	29,000
404	Crafton...	45	72,025	45	166,219	4	33,950	17	151,300
405	Cressona...	1	2,300	1	5,500	1	2,300	0	0
406	Curwensville	9	15,100	4	7,200	4	8,800	1	2,000
407	Darby...	67	85,860	41	41,270	15	53,700	2	7,000
408	Denver...	24	52,008	26	26,400	8	38,900	3	13,400
409	Donora...	47	65,850	45	81,000	4	14,100	11	42,800
410	Dormont...	60	305,439	76	128,447	9	52,750	15	95,500
411	Downing- town.	46	116,983	38	64,472	9	44,585	7	28,550
412	DuBois...	24	41,731	23	77,875	7	23,300	8	37,500
413	Duncannon...	9	8,750	2	5,300	3	5,900	1	5,000
414	Duquesne...	191	112,956	161	51,371	15	51,485	9	17,050
415	East Lans- downe.	31	11,515	17	14,975	0	0	1	6,500
416	East Mc- Keesport.	33	177,400	35	172,600	22	122,700	21	114,700
417	Easton...	201	181,969	200	272,614	8	38,400	3	17,200
418	East Pitts- burgh.	5	28,900	3	112,000	2	14,000	1	4,000
419	East Strouds- burg.	27	63,155	20	27,600	9	36,200	6	11,800
420	Eddystone...	67	195,478	15	5,955	53	176,000	0	0
421	Edgewood B.	17	106,250	20	67,500	9	100,500	9	53,800
422	Edgeworth...	13	24,998	16	63,633	1	5,800	2	14,200
423	Elizabeth- town.	30	226,500	21	263,000	26	150,000	17	109,500
424	Elizabeth- ville.	17	130,250	3	7,000	13	113,500	2	6,500

1 Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
0	0	14	2, 870	87	9, 380	73	4, 965	8	1 375
21	123, 775	14	51, 650	89	56, 014	100	112, 872	24	15 376
0	0	7	90, 585	4	6, 000	6	33, 747	1	5 377
7	1, 250	3	350	21	71, 279	19	148, 348	1	0 378
39	187, 785	25	51, 035	498	155, 890	498	196, 698	24	26 379
7	158, 900	6	242, 323	3	13, 500	1	5, 000	288	184 380
9	88, 000	1	21, 000	40	27, 900	63	48, 850	8	0 381
5	2, 750	9	5, 550	26	24, 550	23	78, 746	18	7 382
7	27, 750	5	18, 850	3	8, 200	4	2, 600	3	3 383
31	57, 630	22	114, 715	45	67, 495	39	42, 351	32	13 384
1	1, 000	2	18, 400	26	16, 720	35	23, 050	90	29 385
4	70, 900	7	36, 000	9	7, 200	12	27, 700	27	14 386
43	792, 965	38	18, 625	96	151, 398	72	113, 486	25	23 387
1	300	14	21, 633	12	5, 450	10	3, 107	12	3 388
9	31, 750	2	7, 200	4	4, 000	7	32, 100	1	1 389
0	0	2	25, 500	0	0	1	200	0	0 390
33	224, 355	28	139, 840	8	15, 875	3	13, 550	61	36 391
4	31, 325	4	126, 200	3	3, 000	10	13, 040	3	3 392
21	48, 555	37	65, 545	144	80, 182	160	103, 350	204	350 393
56	3, 237, 435	42	1, 268, 612	90	138, 675	67	500, 915	376	17 394
1	75	1	4, 000	1	1, 000	2	2, 500	14	15 395
47	36, 125	52	24, 765	117	68, 407	90	34, 993	44	40 396
1	9, 000	0	0	0	0	1	1, 500	0	0 397
9	68, 700	8	7, 750	85	103, 535	55	67, 405	8	13 398
10	13, 800	16	3, 265	56	31, 100	38	17, 350	4	4 399
8	52, 428	4	630	9	2, 250	11	7, 170	0	0 400
24	65, 050	16	9, 090	23	7, 955	25	17, 039	7	8 401
2	2, 000	2	1, 500	1	6, 000	0	0	10	0 402
11	146, 000	0	0	12	142, 000	2	6, 500	18	6 403
16	16, 225	15	5, 094	25	21, 850	13	9, 825	5	29 404
0	0	1	5, 500	0	0	0	0	1	0 405
0	0	1	400	5	6, 300	2	4, 800	4	1 406
13	7, 417	7	22, 610	39	24, 743	32	11, 660	15	2 407
2	408	1	300	14	12, 700	22	12, 700	9	4 408
11	10, 025	10	13, 700	32	41, 725	24	24, 500	6	12 409
7	119, 700	8	3, 582	44	132, 989	53	29, 365	9	15 410
8	50, 310	6	18, 600	29	22, 088	25	17, 322	10	9 411
2	6, 000	5	27, 450	15	12, 431	10	12, 925	7	8 412
1	600	1	300	5	2, 250	0	0	3	2 413
29	33, 360	18	6, 475	147	28, 111	134	27, 846	15	9 414
7	1, 990	7	6, 250	24	9, 525	9	2, 225	0	1 415
6	52, 700	13	53, 900	5	2, 000	1	4, 000	24	21 416
20	40, 270	16	108, 494	173	103, 299	181	146, 920	8	3 417
3	14, 900	2	108, 600	0	0	0	0	2	1 418
15	25, 255	9	10, 700	3	1, 700	5	5, 100	9	6 419
2	700	4	950	12	18, 778	11	5, 005	53	0 420
6	3, 350	4	1, 600	2	2, 400	7	12, 100	24	9 421
3	5, 555	2	1, 100	9	13, 643	12	48, 333	1	2 422
4	76, 500	2	53, 500	0	0	2	100, 000	27	19 423
12	1600	1	500	12	16, 150	0	0	13	3 424

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Pennsylvania—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
425 Con.	33	62,630	34	146,317	11	46,000	9	39,500
426 Emmaus	15	66,125	13	52,400	11	64,600	10	48,000
427 Emsworth	66	181,380	85	222,158	23	110,050	22	113,200
428 Ephrata	1,036	1,457,246	877	1,342,371	196	689,025	200	650,561
429 Erie	9	54,700	8	32,000	7	27,000	7	30,500
430 Etna	19	37,000	33	58,297	8	33,000	5	10,000
431 Exeter	24	22,045	31	70,900	4	12,100	7	31,550
432 Farrell	0	0	3	6,500	0	0	1	3,000
433 Fayette City	3	25,971	3	60,372	3	25,971	0	0
434 Ford City	29	81,920	22	60,985	10	47,800	7	39,500
435 Fort Fort	18	411,850	15	51,400	7	26,500	6	29,600
436 Fountain Hill	14	18,000	0	0	11	15,000	0	0
437 Girardville	93	146,326	76	139,203	28	112,565	20	115,685
438 Glassport	20	48,850	11	44,550	10	32,500	8	43,800
439 Greencastle	69	329,960	44	217,654	26	157,900	15	91,700
440 Greensburg	38	182,850	15	60,700	30	130,450	7	49,000
441 Grove City	42	82,700	45	145,715	14	67,500	13	56,300
442 Hamburg	557	2,329,109	524	3,430,603	254	1,096,861	211	1,119,074
443 Harrisburg	94	100,021	100	167,535	16	73,200	28	137,500
444 Hatboro	19	30,910	13	28,475	7	22,000	5	19,800
445 Hatfield	808	2,576,747	960	3,061,585	496	2,342,000	630	2,916,900
446 Haverford T.	196	603,872	148	437,928	50	204,550	41	204,023
447 Hazleton	8	26,308	4	3,600	6	25,000	2	3,300
448 Highspire	6	2,125	8	12,100	0	0	2	3,800
449 Hughesville	12	43,800	16	42,700	9	35,000	10	34,000
450 Hummelstown	86	118,775	69	299,564	7	39,000	12	49,500
451 Huntingdon	24	106,100	43	125,600	15	79,500	23	112,000
452 Indiana	24	66,900	7	17,000	16	55,700	2	12,000
453 Ingram	96	190,280	79	218,290	42	161,350	28	94,350
454 Jeannette	37	249,945	46	187,205	8	64,500	12	128,300
455 Jenkintown	26	17,880	16	8,700	1	7,000	2	2,100
456 Jersey Shore	573	579,736	419	404,821	24	107,900	19	91,500
457 Johnstown	45	160,275	38	48,630	13	64,300	7	31,600
458 Kennett Square	122	384,537	105	418,752	54	265,200	36	225,590
459 Kingston	0	0	4	6,425	0	0	1	5,200
460 Kulpmont	14	30,600	4	154,300	1	4,500	2	10,800
461 Kutztown	375	848,868	340	654,530	40	163,800	21	86,800
462 Lancaster	109	199,258	140	319,352	33	154,273	36	208,575
463 Lansdale	110	534,850	94	406,750	61	331,800	36	177,500
464 Lebanon	4	17,500	3	21,500	1	4,000	0	0
465 Lehighton	55	138,312	46	111,555	11	60,800	12	74,400
466 Lemoyne	58	205,900	58	337,461	23	99,700	30	146,000
467 Lititz	181	161,325	101	79,610	17	134,700	10	37,200
468 Littlestown	72	213,350	93	209,377	10	39,000	6	39,000
469 Lock Haven	991	5,023,815	942	5,826,394	413	3,898,446	347	5,003,083
470 Lower Merion T.	13	11,550	12	68,400	2	8,000	5	32,500
471 McDonald	963	869,164	1,036	1,561,336	103	480,030	245	1,230,902
472 McKeesport	278	1,143,734	21	62,900	249	990,034	4	14,200
473 McKees Rocks	2	2,600	11	373,613	0	0	0	0
474 Mahanoy City	10	63,300	10	8,775	1	50,000	0	0
474 Malvern								

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
13	12,300	21	103,417	9	4,330	4	3,400	11	9 425
1	500	1	4,000	3	1,025	2	400	11	10 426
16	48,745	18	62,403	27	22,585	45	46,555	25	28 427
301	219,372	273	127,246	539	548,849	404	564,564	214	204 428
2	27,700	0	0	0	0	1	1,500	7	7 429
5	1,450	20	44,647	6	2,550	8	3,650	9	6 430
17	8,345	16	20,150	3	1,600	8	19,200	4	7 431
0	0	1	500	0	0	1	3,000	0	1 432
0	0	1	50,372	0	0	2	10,000	3	0 433
5	16,200	3	6,360	14	17,920	12	15,125	10	8 434
6	353,700	5	6,800	5	31,650	4	15,000	7	6 435
10	10	0	0	13	13,000	0	0	11	0 436
13	19,375	10	3,300	52	14,386	46	20,218	28	21 437
6	10,750	3	750	4	5,600	0	0	10	8 438
8	135,975	9	108,344	35	36,085	20	17,610	26	15 439
5	17,900	6	9,100	3	34,500	2	2,600	28	7 440
13	12,370	16	85,580	15	2,830	17	3,835	14	13 441
66	731,175	54	1,517,743	237	501,073	259	793,786	300	280 442
6	7,945	12	5,475	72	18,876	60	24,560	16	28 443
9	8,610	5	5,425	3	300	3	3,250	8	5 444
36	147,564	49	43,235	276	87,183	281	101,450	496	630 445
37	271,013	27	42,925	109	128,309	80	190,980	54	49 446
1	400	2	300	1	998	0	0	9	2 447
2	600	2	1,000	4	1,525	4	7,300	0	2 448
3	8,800	5	8,200	0	0	1	500	10	10 449
9	29,425	10	199,500	70	50,350	47	50,564	7	12 450
9	26,600	15	7,500	0	0	5	6,100	15	23 451
4	7,600	4	2,000	4	3,600	1	3,000	16	2 452
14	5,270	23	98,690	40	23,660	28	25,250	42	28 453
5	111,780	12	39,305	24	73,665	22	19,600	12	36 454
19	5,930	5	1,225	6	4,950	9	5,375	1	2 455
116	216,517	93	136,740	433	255,319	307	176,581	25	19 456
7	14,800	5	1,280	25	81,175	26	15,750	14	8 457
30	77,655	39	163,607	38	41,682	30	29,555	71	72 458
0	0	0	0	0	0	3	1,225	0	1 459
3	11,300	2	143,500	10	14,800	0	0	1	2 460
47	329,110	44	236,250	288	355,958	275	331,480	40	22 461
36	18,850	59	52,723	40	26,135	45	58,054	33	38 462
30	86,550	40	205,850	19	116,500	18	23,400	64	44 463
2	12,500	1	15,000	1	1,000	2	6,500	1	0 464
12	47,950	10	22,150	32	29,562	24	15,000	13	19 465
9	85,150	8	55,350	26	21,050	20	136,111	23	30 466
16	14,750	10	3,435	168	121,875	81	38,975	18	10 467
19	52,400	23	89,300	43	121,950	64	81,077	10	8 468
96	471,838	97	180,393	482	653,531	498	642,918	469	752 469
7	2,200	6	35,600	4	1,350	1	300	2	5 470
52	37,605	50	62,545	808	351,529	741	267,889	105	288 471
23	145,550	9	29,950	6	8,150	8	18,750	293	4 472
0	0	1	366,513	2	2,600	10	7,100	0	0 473
6	11,250	4	5,300	3	2,050	6	3,475	0	0 47

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Pennsylvania—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
475	Con. Manheim....	26	53,100	37	88,425	13	37,800	22	80,900
476	M a r c u s Hook.	40	395,635	27	305,942	0	0	2	6,000
477	Marietta....	2	8,000	7	8,110	2	8,000	0	0
478	Matamoras....	12	26,600	14	25,510	4	19,500	2	14,000
479	M a u c h Chunk.	0	0	1	500	0	0	0	0
480	Meadville....	204	494,645	201	521,235	38	210,000	41	219,800
481	Mechanics- burg.	59	50,330	77	48,330	7	19,800	8	16,550
482	Mercer.....	9	13,155	10	43,875	2	9,500	1	3,000
483	Meyersdale....	6	43,500	11	89,890	4	8,500	3	8,800
484	Middletown..	51	472,930	48	158,650	26	133,000	18	80,000
485	Mifflin T....	265	685,824	113	279,626	168	635,285	79	263,605
486	Millersburg..	3	11,300	4	26,100	2	9,500	2	18,000
487	Milton.....	0	0	0	0	0	0	0	0
488	Mohnton.....	3	9,500	5	13,000	3	9,500	5	13,000
489	Monaca.....	65	77,387	63	48,755	19	60,600	10	31,200
490	Monessen....	54	79,287	34	41,099	16	54,590	9	29,675
491	M o n o n g a- hela City.	46	50,725	37	46,485	6	28,575	7	25,500
492	Morrisville..	132	108,440	21	105,500	123	86,250	19	101,500
493	Morton.....	29	8,225	23	11,425	0	0	0	0
494	Mount Holly Springs.	14	16,000	8	3,740	7	11,800	1	2,100
495	Mount Leb- anon T.	362	2,533,252	461	3,055,613	280	2,230,025	350	2,757,948
496	Mount Penn	21	46,555	29	152,498	9	42,000	10	50,000
497	Munhall....	153	491,913	126	369,927	83	435,200	43	240,200
498	Myerstown....	19	28,400	28	83,150	4	22,000	12	72,000
499	Nanty Glo....	4	5,100	21	44,350	3	4,500	14	17,700
500	Narberth....	65	31,252	92	231,557	0	0	10	160,000
501	Nazareth....	59	58,677	37	57,176	7	37,800	4	15,500
502	Nescopect....	3	9,100	5	13,300	2	4,100	3	12,000
503	New Castle..	177	480,010	186	312,450	24	113,350	28	125,500
504	New Kens- ington.	183	801,312	151	594,657	100	445,095	108	431,597
505	New Oxford..	1	600	3	12,000	0	0	1	3,500
506	Newport....	5	52,500	7	3,950	3	13,500	1	1,000
507	Newtown....	12	24,500	12	15,650	2	5,000	3	11,000
508	Norristown..	510	370,342	454	547,714	27	123,265	37	180,100
509	North Hamp- ton.	21	59,750	19	13,500	1	8,500	0	0
510	North Brad- dock.	33	34,843	20	29,855	6	25,300	5	17,100
511	North Char- leroi.	12	20,850	10	7,850	6	17,000	4	6,100
512	North Wales	23	49,325	17	44,362	10	42,800	7	38,200
513	Norwood....	65	43,105	43	28,515	3	16,100	1	6,000
514	Oakdale....	0	0	1	3,950	0	0	1	3,950
515	Oakmont....	55	193,873	58	152,932	18	101,000	15	131,000
516	Oil City....	222	199,405	220	179,879	4	19,950	5	18,000
517	Palmyra....	20	118,850	28	116,900	18	110,850	23	97,800
518	Parkside....	8	22,700	9	22,100	4	20,800	2	13,700
519	Paxtang....	67	201,770	29	61,850	36	178,000	12	57,200
520	Pen Argyl... Penbrook....	6	17,400	11	24,650	1	5,200	2	6,500
521	Perkasie....	56	56,915	17	14,935	8	21,500	2	8,000
522	Philadelphia. Philadelphia.	25	56,650	16	19,950	5	28,000	3	15,000
523	Philadel- phia.	10,774	68,772,803	12,041	41,500,596	4,006	18,500,400	4,351	21,131,711
524	Philipsburg.	1	1,250	7	50,500	0	0	6	44,500

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
1	8,000	1	5,000	12	7,300	14	2,525	14	24
31	360,175	11	280,127	9	35,460	14	19,815	0	4
0	0	1	1,000	0	0	6	7,110	2	0
6	6,400	11	9,010	2	700	1	2,500	4	2
0	0	0	0	0	0	1	500	0	0
39	39,605	38	153,867	127	245,040	122	147,568	42	42
16	12,260	17	7,525	36	18,270	52	24,255	7	8
3	555	6	37,275	4	3,100	3	3,600	2	1
1	5,000	3	6,050	1	30,000	5	75,040	4	3
8	146,985	6	4,600	17	192,945	24	74,050	26	18
13	22,475	24	12,196	84	28,064	10	3,825	168	79
0	0	2	8,100	1	1,800	0	0	2	5
0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	3	5
15	6,160	23	5,755	31	10,627	30	11,800	18	10
12	9,135	13	7,145	26	15,562	12	4,279	16	9
22	9,750	13	10,135	18	12,400	17	10,850	6	7
14	114,195	1	2,000	15	17,995	1	2,000	123	19
4	400	5	1,510	25	7,825	18	9,915	0	0
4	1,300	6	1,340	3	2,900	1	300	7	1
26	221,528	47	252,350	56	81,699	64	45,315	285	375
1	300	8	14,450	11	4,255	11	88,048	9	10
26	39,350	20	16,345	44	17,363	63	113,382	85	44
13	3,600	12	5,150	2	2,800	4	6,000	5	11
0	0	2	24,800	1	600	5	1,850	3	16
7	16,456	14	30,509	58	14,796	68	41,048	0	64
12	5,440	7	7,490	40	15,437	26	34,186	6	4
0	0	1	500	1	5,000	1	800	2	6
84	295,335	91	146,515	69	71,325	67	40,435	24	28
37	220,605	20	103,495	46	135,612	23	59,565	100	110
1	600	1	500	0	0	1	8,000	0	1
2	39,000	4	1,550	0	0	2	1,400	5	1
7	15,925	5	2,600	3	3,575	4	2,050	2	3
18	42,865	36	185,491	465	204,212	381	182,123	27	37
14	35,250	17	11,750	6	16,000	2	1,750	1	0
15	4,168	7	7,430	12	5,375	8	5,325	6	5
4	2,350	3	350	2	1,500	3	1,400	6	4
5	1,650	5	2,125	8	4,875	5	4,037	10	7
19	4,685	16	3,600	43	22,320	26	18,915	3	1
0	0	0	0	0	0	0	0	0	1
15	69,483	17	9,025	22	23,390	26	12,907	18	25
21	14,330	19	85,079	197	165,125	196	76,800	4	5
0	0	4	13,100	2	8,000	1	6,000	23	27
4	1,900	5	2,000	0	0	2	6,400	4	3
5	16,000	1	200	26	7,770	16	4,450	36	13
3	3,200	5	4,550	2	9,000	4	13,600	2	6
8	24,115	2	650	40	11,300	13	6,285	8	2
17	23,650	10	3,250	3	5,000	3	1,700	5	3
507	41,475,806	464	11,310,364	6,261	8,796,597	7,226	9,058,521	5,021	5,417
0	0	0	0	1	1,250	1	6,000	0	7

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Pennsylvania—								
Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
525 Phoenixville.....	74	121,415	50	143,515	17	75,700	16	79,600
526 Pitscairn.....	20	31,950	3	10,250	6	24,000	2	10,000
527 Pittsburgh.....	3,746	11,863,145	3,423	18,685,137	640	3,318,795	694	13,134,440
528 Plymouth.....	14	15,150	8	18,500	1	2,500	1	1,500
529 Port Carbon.....	1	400	0	0	0	0	0	0
530 Pottstown.....	372	912,550	351	721,577	53	284,700	65	252,650
531 Pottsville.....	79	280,485	78	100,925	3	9,600	6	27,800
532 Prospect Park.	85	216,020	59	122,475	59	192,900	22	102,880
533 Punxsutawney.	36	75,300	15	30,500	16	61,500	10	29,000
534 Quakertown.....	72	135,462	54	91,185	20	88,000	10	45,700
535 Radnor T.....	184	656,279	149	550,932	85	552,300	57	426,925
536 Reading.....	2,168	1,905,932	1,670	2,344,404	48	233,900	392	1,686,079
537 Red Lion.....	7	28,000	3	17,000	6	17,000	3	17,000
538 Reynolds-ville.	9	18,600	16	19,300	1	3,500	1	3,000
539 Ridley Park.....	47	126,050	125	331,120	20	104,700	71	309,800
540 Rochester.....	18	21,080	17	50,600	1	8,000	2	10,000
541 Rockwood.....	1	2,500	0	0	0	0	0	0
542 Roseto.....	13	26,300	3	700	3	14,000	0	0
543 Royaltan.....	7	6,150	2	1,450	3	5,500	1	1,200
544 Royersford.....	8	42,200	11	23,900	3	15,000	2	9,500
545 Saxton.....	0	0	1	2,000	0	0	0	0
546 Scottsdale.....	7	1,750	5	23,350	0	0	1	3,000
547 Scranton.....	538	1,034,882	509	790,018	13	76,300	22	99,525
548 Sewickley.....	28	114,505	22	45,925	13	82,000	3	13,950
549 Sharon.....	93	324,575	101	704,977	28	173,000	28	133,350
550 Sharon Hill.....	8	31,165	24	63,500	3	28,800	14	56,000
551 Sharpsburg.....	4	10,000	5	177,850	2	9,000	0	0
552 Shenandoah.....	18	29,435	6	6,200	0	0	0	0
553 Shillington.....	58	117,830	29	67,250	14	83,200	9	55,500
554 Sinking Spring.	13	4,350	28	5,165	0	0	0	0
555 Slatington.....	149	92,000	184	71,100	6	38,600	2	5,000
556 Souderton.....	35	110,025	34	89,925	11	49,750	11	58,000
557 South Connells-ville.	13	1,895	16	4,782	1	500	3	2,250
558 Southwest Greensburg.	11	39,750	4	6,300	7	32,100	1	3,000
559 South Williamsport.	51	34,785	47	26,895	5	18,000	5	12,700
560 Spangler.....	6	15,000	5	5,100	2	13,500	1	1,500
561 Spring Grove	29	9,500	27	47,550	0	0	0	0
562 State College.	80	614,760	97	533,820	52	422,640	51	404,940
563 Steelton.....	30	1,343,490	14	19,750	3	30,500	2	8,000
564 Sugar Notch.....	0	0	0	0	0	0	0	0
565 Sunbury.....	27	82,665	34	43,500	10	44,000	4	12,500
566 Swarthmore.....	43	180,965	32	101,310	18	148,800	9	83,600
567 Swissvale.....	95	96,486	84	107,141	10	38,600	14	71,200
568 Tamaqua.....	19	54,700	6	6,500	4	19,900	0	0
569 Tarentum.....	4	38,000	8	45,000	0	0	0	0
570 Topton.....	23	10,825	19	8,385	1	6,000	1	6,000
571 Towanda.....	11	57,950	5	6,500	3	10,500	1	3,000
572 Trafford.....	21	221,150	13	17,335	4	16,200	2	5,700
573 Tyrone.....	15	27,560	14	19,575	3	14,900	2	10,300
574 Union City.....	24	20,995	24	73,325	1	5,000	3	4,800

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	Dollars		Dollars		Dollars		Dollars			
21	14,570	10	37,300	36	31,145	24	26,615	18	18	525
5	2,000	1	250	9	5,950	0	0	7	3	526
392	3,945,971	434	2,966,042	2,714	4,598,379	2,295	2,584,655	831	3,653	527
3	2,750	0	0	10	9,900	7	17,000	1	1	528
1	400	0	0	0	0	0	0	0	0	529
67	444,750	65	243,652	252	183,100	221	225,275	82	65	530
21	204,500	20	36,350	55	66,385	52	36,775	3	6	531
5	8,600	17	8,495	21	14,520	20	11,100	59	22	532
17	10,800	5	1,500	3	3,000	0	0	16	10	533
25	20,362	32	36,895	27	27,100	12	8,590	20	10	534
22	7,495	19	39,140	77	96,484	73	84,867	86	57	535
41	625,500	58	135,079	2,079	1,046,532	1,220	523,246	48	454	536
1	11,000	0	0	0	0	0	0	6	8	537
3	1,200	5	2,100	5	13,900	10	14,200	1	1	538
13	4,200	13	6,475	14	17,150	41	14,845	20	74	539
9	6,680	12	33,600	8	6,400	3	7,000	1	2	540
1	2,500	0	0	0	0	0	0	0	0	541
1	200	1	300	9	12,100	2	400	3	0	542
2	300	0	0	2	350	1	250	3	1	543
4	2,200	9	14,400	1	25,000	0	0	3	2	544
0	0	0	0	0	0	1	2,000	0	0	545
5	800	4	20,350	2	950	0	0	0	1	546
114	525,564	137	287,162	411	433,018	350	403,331	18	22	547
3	8,250	3	800	12	24,255	16	31,175	13	3	548
43	99,975	52	352,768	22	51,600	21	218,859	28	28	549
1	500	4	5,550	4	1,865	6	1,950	8	14	550
0	0	1	150,000	2	1,000	4	27,850	2	0	551
2	9,050	1	3,000	16	20,385	5	3,200	0	0	552
3	16,100	1	400	41	18,530	19	11,350	14	9	553
4	900	1	100	9	3,450	27	5,065	0	0	554
7	10,500	10	17,300	136	42,900	172	48,800	15	2	555
13	41,200	11	11,400	11	19,075	12	20,525	12	12	556
6	345	5	132	6	1,050	8	2,400	1	3	557
0	0	0	0	4	7,650	3	3,300	7	1	558
18	6,310	18	7,735	28	10,475	24	6,460	6	5	559
3	700	1	800	1	800	3	2,800	2	1	560
2	1,050	4	2,200	27	8,450	23	45,350	0	0	561
8	35,400	13	60,300	20	156,720	33	68,580	86	83	562
7	1,297,400	5	1,250	20	15,590	7	10,500	4	2	563
0	0	0	0	0	0	0	0	0	0	564
9	15,390	11	12,025	8	23,275	19	18,975	10	4	565
3	1,375	4	3,650	22	30,790	19	14,060	18	9	566
12	10,850	11	6,200	73	47,036	59	29,741	10	14	567
10	24,300	1	1,600	5	10,500	5	4,900	4	0	568
0	0	3	39,400	4	38,000	5	5,600	0	0	569
4	1,550	1	150	18	3,275	17	2,235	2	1	570
6	46,650	1	500	2	800	3	3,000	3	1	571
7	202,300	6	8,850	10	2,650	5	2,785	4	2	572
9	12,350	11	9,225	3	310	1	50	3	2	573
7	8,950	7	60,700	16	7,045	14	7,825	1	3	574

TABLE 20.—Building construction in 2,397

MIDDLE ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Pennsylvania—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
575	Con.								
576	Uniontown...	104	303,360	91	227,203	47	208,450	28	132,532
577	Upland.....	6	31,740	8	42,320	6	31,740	8	42,320
	Upper Dar-	693	2,132,581	723	2,183,284	468	1,838,113	503	1,970,100
	by T.								
578	Vandergrift	0	0	2	24,500	0	0	0	0
579	Wall.....	12	1,400	1	200	10	10	0	0
580	Warren.....	40	116,483	41	137,222	8	37,150	13	54,300
581	Washington...	105	134,750	101	269,175	47	88,725	26	57,400
582	Waynesboro.	29	127,000	17	233,700	24	110,500	12	43,700
583	Weatherly...	41	58,848	41	35,300	8	27,500	4	17,000
584	Wellsboro...	28	104,200	33	70,250	12	43,000	9	24,800
585	Werners-	2	4,490	2	15,000	1	4,000	2	15,000
	ville.								
586	Wesleyville...	54	14,550	47	13,533	2	4,000	1	3,400
587	West Chester.	61	159,375	44	122,886	21	122,400	4	21,350
588	West Con-	2	105	8	17,297	0	0	0	0
	shohocken.								
589	West Home-	9	655,500	31	103,250	1	2,500	8	29,000
	stead.								
590	West Lawn...	27	31,965	25	17,875	4	13,050	3	9,650
591	Westmont...	45	173,950	50	216,950	26	157,400	26	197,000
592	West New-	12	34,750	12	21,950	4	12,500	4	16,000
	ton.								
593	West Read-	83	237,640	59	113,627	1	4,500	0	0
	ing.								
594	West Tel-	6	23,000	4	15,000	3	10,000	3	12,500
	ford.								
595	West View...	66	201,905	65	538,193	26	148,190	36	186,228
596	West York...	75	63,155	83	133,472	9	40,150	23	79,000
597	Wilkes-	1,136	995,437	1,104	933,751	15	109,450	15	65,633
	Barre.								
598	Wilkins-	239	850,396	233	1,263,348	120	766,640	145	907,945
	burg.								
599	Williams-	1,314	2,432,847	1,250	617,818	29	141,425	40	212,650
	port.								
600	Wilmerding.	110	16,630	2	650	1	1,000	0	0
601	Wilson.....	13	171,000	11	87,500	3	10,000	6	29,000
602	Wormleys-	10	23,875	15	41,750	1	5,000	5	35,100
	burg.								
603	Wyomissing.	66	144,268	56	163,610	8	58,800	2	22,750
604	Yeadon B...	179	385,301	247	1,122,456	92	342,000	185	1,108,500
605	York.....	1,313	1,475,893	1,242	1,101,843	116	389,000	32	132,850
606	Youngwood.	5	13,250	2	7,850	2	12,000	0	0

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
29	65,660	32	20,761	28	29,250	31	73,910	47	30
0	0	0	0	0	0	0	0	6	8
75	83,973	54	83,310	150	210,495	166	129,874	486	536
0	0	0	0	0	0	2	24,500	0	0
12	1,400	1	200	10	10	0	0	10	0
5	18,600	6	13,800	27	60,733	22	69,122	8	13
30	40,050	32	196,520	28	5,975	43	15,255	47	27
1	500	4	183,500	4	16,000	1	6,500	26	12
4	8,550	3	2,300	29	22,798	34	16,000	8	4
2	2,600	8	28,050	14	58,600	16	17,400	12	9
0	0	0	0	1	490	0	0	1	6
0	0	5	563	52	10,550	41	9,570	2	1
12	14,490	11	16,550	28	22,485	29	84,986	21	4
2	105	3	16,007	0	0	5	1,290	0	0
4	650,000	11	35,400	4	3,000	12	38,850	1	8
9	16,100	6	4,000	14	2,815	16	4,225	4	3
13	6,925	6	4,950	6	9,625	18	15,000	26	26
7	21,850	4	950	1	400	4	5,000	4	4
11	159,624	6	97,000	71	73,516	53	16,627	1	0
3	13,000	1	2,500	0	0	0	0	3	3
20	37,915	17	341,695	20	15,800	12	10,270	26	36
15	4,175	10	12,825	51	18,830	50	41,647	9	23
75	456,647	101	381,339	1,046	429,340	988	486,779	21	37
27	23,655	15	300,993	92	60,101	73	54,410	120	146
177	1,974,192	144	169,549	1,108	317,230	1,066	235,619	30	41
17	12,130	2	650	12	13,500	0	0	11	0
7	159,000	2	4,000	3	2,000	3	54,500	3	6
3	1,500	2	350	6	17,375	8	6,300	1	8
2	53,015	4	117,900	56	32,453	50	22,960	8	2
5	21,808	1	300	82	21,493	61	13,656	92	361
102	612,803	86	369,469	1,095	474,090	1,124	599,524	122	36
3	1,250	0	0	0	0	2	7,850	12	0

TABLE 20.—Building construction in 2,397

EAST NORTH

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		Dollars		Dollars		Dollars		Dollars
Total (506 cities).	176,157	554,069,562	151,814	423,732,437	58,122	289,346,146	43,161	232,802,438
Percentage change.	+16.0	+30.8	-----	-----	+34.7	+24.3	-----	-----
Illinois:								
1 Alton.....	547	987,270	383	544,420	116	377,703	63	198,093
2 Antioch.....	23	50,700	10	14,000	3	13,500	2	6,000
3 Arlington Heights.....	91	425,015	92	514,850	43	363,300	54	442,700
4 Assumption.....	10	5,050	3	7,225	0	0	1	3,500
5 Astoria.....	8	8,900	8	35,750	2	5,000	2	9,000
6 Athens.....	1	4,500	0	0	0	0	0	0
7 Aurora.....	748	795,396	627	615,501	83	339,257	68	317,539
8 Barrington.....	63	141,448	59	137,400	19	89,200	19	103,851
9 Batavia.....	33	89,570	36	42,790	15	62,950	10	33,700
10 Belleville.....	285	638,369	222	1,262,180	125	379,950	105	270,750
11 Bellwood.....	45	409,488	40	114,150	18	91,300	15	74,500
12 Bensenville.....	22	75,290	31	86,784	11	54,575	15	75,890
13 Berwyn.....	247	1,289,066	248	898,315	129	911,450	93	728,150
14 Bloomington.....	169	846,587	115	858,136	83	425,693	35	182,281
15 Blue Island.....	338	420,711	301	293,731	54	285,350	26	132,050
16 Broadview.....	83	282,011	61	193,535	52	260,152	37	178,615
17 Brookfield.....	227	562,321	214	450,818	88	513,000	74	390,250
18 Buckner.....	1	700	1	400	1	700	0	0
19 Cairo.....	23	544,835	16	24,270	6	119,000	3	13,500
20 Calumet City.....	131	189,711	118	102,152	26	96,300	14	53,067
21 Cambridge.....	0	0	0	0	0	0	0	0
22 Camp Point.....	0	0	0	0	0	0	0	0
23 Canton.....	259	211,591	139	71,599	29	77,550	5	16,400
24 Carbondale.....	169	524,829	60	323,465	68	208,847	36	131,105
25 Carlyle.....	34	175,650	30	75,125	17	63,500	17	54,000
26 Carpentersville.....	5	12,000	6	15,100	2	9,500	3	14,000
27 Centralia.....	33	181,444	23	127,000	26	149,000	22	125,000
28 Champaign.....	392	1,187,206	319	577,806	125	900,400	104	436,100
29 Chicago.....	8,122	62,419,235	7,731	52,135,007	3,204	17,822,083	3,130	24,616,956
30 Chicago Heights.....	118	465,070	157	522,430	17	91,500	12	71,850
31 Christopher.....	5	3,350	14	33,250	2	2,500	4	3,900
32 Cicero.....	417	889,058	237	624,358	83	373,900	24	173,900
33 Cobden.....	0	0	0	0	0	0	0	0
34 Countersville.....	1	300	0	0	0	0	0	0
35 Crete.....	57	231,915	40	174,175	34	210,850	23	164,515
36 Crystal Lake.....	62	107,725	86	143,605	16	64,100	25	100,025
37 Danville.....	294	1,176,406	91	415,382	200	838,889	11	38,050
38 Decatur.....	485	1,452,370	372	916,690	129	666,120	76	500,690
39 Deerfield.....	38	186,950	31	102,655	19	174,000	13	94,850
40 De Kalb.....	79	262,605	46	255,486	39	163,500	15	58,500
41 Delavan.....	1	1,500	0	0	0	0	0	0
42 Des Plaines.....	271	672,581	235	581,705	98	517,130	99	497,300
43 Divernon.....	0	0	0	0	0	0	0	0
44 Dolton.....	50	83,122	61	174,553	13	53,100	33	160,450
45 Downers Grove.....	200	413,288	236	359,132	45	314,800	23	130,460
46 Duquoin.....	32	94,021	14	34,100	9	39,200	8	23,000
47 Dwight.....	25	48,700	24	76,329	7	34,500	4	21,000
48 East Peoria.....	221	692,270	188	257,738	53	148,650	85	147,200
49 East Saint Louis.....	518	1,008,364	382	859,297	89	250,800	64	155,500
50 Edwardsville.....	63	228,390	44	168,900	42	185,350	24	115,950

identical cities, by city, 1939 and 1940--Continued

CENTRAL STATES

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
38,649	191,547,767	33,569	126,121,549	79,386	73,175,649	75,084	64,808,450	64,029	49,943
+15.1	+51.9	-----	-----	+5.7	+12.9	-----	-----	+28.2	-----
58	397,693	60	171,232	373	211,874	260	175,095	120	63
7	24,700	2	2,000	13	12,500	6	6,000	3	2
24	43,445	20	39,150	24	18,270	18	33,000	43	54
2	300	2	3,725	8	4,750	0	0	0	1
0	0	6	26,750	6	3,900	0	0	2	2
0	0	0	0	1	4,500	0	0	0	0
123	157,297	97	53,182	542	298,842	462	244,780	83	68
9	17,150	12	9,260	35	35,098	28	24,289	19	19
11	12,175	19	4,590	7	14,445	7	4,500	16	10
68	152,425	45	932,564	92	105,994	72	58,866	125	105
15	303,693	16	14,650	12	14,495	9	25,000	18	15
10	20,565	14	9,194	1	150	2	1,700	11	15
56	219,526	69	93,568	62	158,090	86	76,597	143	103
50	232,430	45	542,085	36	188,464	35	133,770	87	35
63	24,369	43	26,595	221	110,992	232	135,086	56	26
23	5,359	18	11,620	8	16,500	6	3,300	52	37
54	10,021	40	19,688	85	39,300	100	40,880	88	84
0	0	0	0	0	0	1	400	1	0
11	422,035	7	5,800	6	3,800	6	4,970	5	3
11	19,955	15	8,268	94	73,456	89	40,817	26	14
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
56	54,400	50	38,100	174	79,641	84	17,099	29	5
29	231,033	4	167,400	72	85,449	20	24,960	68	36
6	106,750	5	11,175	11	5,400	8	9,950	17	17
0	0	2	700	3	2,500	1	400	2	3
6	28,000	0	0	1	4,444	1	2,000	26	22
37	81,140	43	21,395	230	205,666	172	120,311	124	104
1,722	36,040,885	1,374	20,376,521	3,196	8,556,267	3,227	7,141,530	3,319	4,797
29	248,395	22	315,850	72	125,175	123	134,730	18	12
2	650	6	27,450	1	200	4	1,900	2	4
18	371,200	19	229,850	316	143,958	194	220,608	84	26
0	0	0	0	0	0	0	0	0	0
1	300	0	0	0	0	0	0	0	0
8	7,109	5	1,475	15	13,956	12	8,185	34	23
13	9,825	11	13,940	33	33,800	50	29,640	16	25
21	239,738	18	218,821	73	97,779	62	158,511	244	11
195	506,365	141	242,797	161	279,885	155	173,203	137	81
7	6,400	6	1,630	12	6,550	12	6,175	19	13
22	48,900	16	104,500	18	50,205	15	92,486	39	15
0	0	0	0	1	1,500	0	0	0	0
45	101,751	52	23,846	128	53,700	84	60,559	98	99
0	0	0	0	0	0	0	0	0	0
10	18,767	8	3,910	27	11,255	20	10,193	13	33
37	25,385	44	22,937	118	73,103	169	205,735	45	23
11	17,400	4	6,500	12	37,421	2	4,600	9	8
15	12,000	15	36,700	3	2,200	5	18,629	8	4
59	450,025	45	85,925	109	93,595	58	24,613	53	83
88	514,150	69	516,059	341	243,414	249	187,738	90	66
18	20,540	13	38,250	3	22,500	7	14,700	42	24

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Illinois—Con.								
51 Elgin.....	443	1,185,760	407	703,734	99	676,450	61	336,119
52 Elmhurst....	194	1,062,550	137	722,271	127	925,899	82	696,469
53 Elmwood Park.....	249	1,084,708	169	652,816	161	938,459	101	574,425
54 Evanston....	425	7,138,950	421	2,653,180	134	1,211,900	133	1,293,100
55 Evergreen Park.....	327	1,687,500	215	1,153,500	315	1,677,000	207	1,120,500
56 Fairfield....	32	99,140	35	139,404	19	64,600	17	46,350
57 Forest Park..	191	237,170	121	258,687	2	13,500	1	1,500
58 Franklin Park.....	49	212,225	34	119,950	20	74,750	14	53,900
59 Freeport....	124	229,822	133	224,160	38	122,292	42	143,900
60 Geneva.....	72	194,259	47	151,279	24	127,485	13	66,075
61 Genoa.....	6	17,800	5	12,150	3	10,000	0	0
62 Glen Carbon..	0	0	0	0	0	0	0	0
63 Glencoe.....	66	444,378	56	409,303	16	186,654	24	367,298
64 Glen Ellyn....	111	494,143	90	315,869	52	364,930	34	260,900
65 Glenview....	127	1,074,150	73	591,000	114	1,059,000	62	552,500
66 Granite City..	164	786,512	29	89,610	154	726,300	10	59,300
67 Greenfield....	0	0	0	0	0	0	0	0
68 Greenville....	33	59,650	39	101,550	18	44,750	17	45,000
69 Griggsville....	0	0	1	5,000	0	0	0	0
70 Hamilton....	1	3,000	0	0	0	0	0	0
71 Harvey.....	320	543,349	239	251,016	52	190,856	15	55,800
72 Hazel Crest..	16	50,350	24	86,400	8	44,800	16	81,300
73 Highland Park.....	218	1,191,861	182	1,103,500	107	966,489	84	901,162
74 Highwood....	23	64,000	33	47,993	10	56,600	5	27,000
75 Hillside.....	18	17,195	30	59,550	3	11,500	12	55,000
76 Hinsdale....	110	923,979	99	501,814	64	794,308	45	419,894
77 Homewood....	130	370,327	115	481,961	60	341,800	50	273,290
78 Hurst.....	0	0	4	475	0	0	0	0
79 Joliet.....	714	941,954	455	559,212	77	511,200	21	201,800
80 Kankakee....	289	655,305	228	753,730	84	374,850	54	246,576
81 Kenilworth..	28	196,400	45	390,560	14	185,300	23	360,000
82 La Grange....	110	441,503	93	443,320	40	330,700	23	202,950
83 La Grange Park.....	32	284,200	32	300,370	28	281,400	22	240,500
84 Lake Bluff....	39	184,917	30	79,700	13	130,025	8	69,648
85 Lake Forest..	122	482,013	128	622,049	16	185,979	30	502,422
86 Lansing.....	136	294,215	91	222,657	68	258,555	61	216,060
87 Lawrenceville.....	13	53,100	14	48,000	11	35,100	13	47,000
88 Lebanon.....	30	45,600	23	47,025	5	26,000	7	27,000
89 Lena.....	2	7,500	2	2,500	1	5,000	0	0
90 Libertyville..	101	155,407	69	72,630	15	75,400	9	45,700
91 Lombard.....	85	189,623	100	286,235	28	156,990	42	232,825
92 Lyons.....	85	91,050	69	77,700	13	58,400	10	44,600
93 Madison.....	3	14,000	5	24,000	1	5,000	5	24,000
94 Marengo.....	20	66,250	10	13,200	9	27,700	3	7,500
95 Marion.....	77	1,408,030	51	157,808	60	99,850	36	62,200
96 Maywood.....	382	336,289	304	219,320	30	163,500	19	110,680
97 Melrose Park.....	217	109,880	252	166,189	6	18,800	18	68,200
98 Midlothian..	87	160,864	78	152,680	33	143,100	40	138,300
99 Moline.....	1,838	1,970,866	1,645	1,430,765	311	1,448,791	163	826,772
100 Monticello....	3	18,000	1	250	3	18,000	0	0

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
67	199, 105	70	112, 460	277	310, 205	276	255, 155	98	62
47	41, 806	42	12, 022	20	94, 845	13	13, 780	127	82
41	91, 977	24	48, 665	47	54, 272	44	29, 726	161	101
120	5, 386, 600	114	874, 500	171	540, 450	174	485, 580	136	132
11	8, 000	5	30, 500	1	2, 500	3	2, 500	318	210
6	28, 600	16	91, 854	7	5, 940	2	1, 200	19	17
34	166, 066	18	184, 100	155	57, 604	102	73, 087	4	1
21	91, 500	16	59, 950	8	45, 975	4	6, 100	20	14
47	66, 390	48	37, 305	39	41, 140	43	42, 955	42	44
19	23, 812	7	18, 745	29	42, 962	27	66, 459	24	13
1	6, 000	2	10, 500	2	1, 800	3	1, 650	3	0
0	0	0	0	0	0	0	0	0	0
12	195, 826	4	550	38	61, 898	28	41, 455	16	24
25	19, 175	31	9, 251	34	110, 038	25	45, 718	52	34
5	3, 800	5	4, 500	8	11, 350	6	34, 000	114	62
9	59, 620	10	24, 060	1	592	9	6, 250	178	10
0	0	0	0	0	0	0	0	0	0
14	14, 300	18	18, 000	1	600	4	38, 550	18	17
0	0	1	5, 000	0	0	0	0	0	0
0	0	0	0	1	3, 000	0	0	0	0
57	255, 439	42	129, 262	211	97, 054	182	65, 954	56	15
1	100	5	1, 900	7	5, 450	3	3, 200	8	16
34	40, 643	26	86, 855	77	184, 729	72	115, 483	107	85
5	2, 650	5	15, 300	8	4, 750	23	5, 693	14	6
6	1, 595	14	3, 875	9	4, 100	4	675	3	12
16	80, 607	16	32, 100	30	49, 064	38	49, 820	64	45
28	9, 025	26	188, 186	42	19, 502	39	20, 485	60	50
0	0	1	125	0	0	3	350	0	1, 537
51	74, 168	50	54, 422	586	356, 586	384	302, 990	77	21
86	68, 930	83	342, 973	119	211, 525	91	164, 181	85	58
1	375	3	2, 350	13	10, 725	19	28, 210	14	23
13	4, 221	21	173, 400	57	106, 582	49	66, 970	40	23
3	1, 800	9	3, 350	1	1, 000	1	56, 520	30	22
1	250	1	2, 500	25	54, 642	21	7, 552	13	8
19	85, 620	25	21, 780	87	210, 414	73	97, 847	17	30
36	23, 900	26	5, 747	32	11, 760	4	850	68	64
1	16, 000	1	1, 000	1	2, 000	0	0	11	13
11	4, 500	4	1, 350	14	15, 100	12	18, 675	5	7
1	2, 500	1	1, 500	0	0	1	1, 000	1	0
16	34, 290	9	4, 965	70	45, 717	51	21, 965	15	10
36	8, 803	38	36, 392	21	23, 830	20	17, 018	28	42
26	8, 400	27	20, 200	46	24, 250	32	12, 900	13	10
2	9, 000	0	0	0	0	0	0	1	5
6	35, 250	4	3, 600	5	3, 300	3	2, 100	9	3
11	1, 293, 380	7	82, 808	6	14, 800	8	12, 800	66	37
35	76, 735	53	35, 470	317	96, 054	232	73, 170	30	19
29	41, 485	36	29, 809	182	49, 595	198	68, 180	6	19
17	2, 689	11	1, 910	37	15, 075	27	12, 470	33	40
163	155, 002	177	257, 975	1, 384	367, 073	1, 305	346, 018	311	167
0	0	0	0	0	0	1	250	3	0

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
			<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
101	Illinois—Con. Morton Grove.	107	534,830	52	147,275	91	454,600	28	126,300
102	Mound City.	8	5,840	4	2,210	6	5,100	0	0
103	Mounds.....	2	6,500	3	198,000	1	1,500	0	0
104	M o u n t Olive.	68	14,800	680	64,750	0	0	0	0
105	M o u n t Pleasant.	17	20,000	12	10,700	1	6,000	0	0
106	M o u n t Vernon.	149	357,402	140	399,497	75	259,200	84	230,000
107	Mundelein..	21	26,773	3	50,201	9	24,100	2	3,500
108	Murphys- boro.	21	55,200	17	79,100	12	36,250	9	27,250
109	Naperville...	95	204,083	75	224,594	21	111,914	15	84,150
110	New Athens.	9	26,900	1	3,100	7	20,500	1	3,100
111	Niles.....	39	159,375	18	58,440	22	124,300	4	9,000
112	Niles Center.	302	2,132,875	205	1,463,125	233	1,959,000	152	1,241,610
113	Nokomis....	13	63,998	4	18,000	3	7,000	3	15,000
114	Normal.....	96	389,664	63	806,800	62	282,360	32	192,225
115	Northbrook..	71	391,695	32	160,039	50	354,825	22	152,000
116	North Chi- cago.	96	208,120	77	122,971	16	88,000	11	53,300
117	Oak Lawn....	122	359,106	114	471,730	76	302,000	71	270,400
118	Oak Park....	343	789,535	302	783,510	39	373,600	36	471,350
119	Odin.....	57	30,640	33	8,360	19	13,500	0	0
120	Ottawa.....	17	78,500	29	146,000	15	61,500	18	84,000
121	Palatine....	11	16,700	8	37,063	2	9,000	3	31,000
122	Park Ridge..	280	1,300,591	216	791,501	152	1,208,500	89	731,770
123	Peoria.....	1,377	3,214,523	2,008	7,295,896	264	1,433,622	963	4,987,380
124	P e o r i a Heights.	152	313,140	115	205,265	55	196,600	29	121,900
125	Phoenix.....	49	21,998	39	13,830	3	8,500	0	0
126	Posen.....	27	64,200	9	24,800	22	62,500	7	21,500
127	Quincy.....	200	317,576	193	218,888	79	233,150	48	131,825
128	Riverdale..	124	422,279	102	425,787	71	377,444	57	309,626
129	River Forest.	95	867,732	84	893,618	51	646,800	41	847,450
130	River Grove.	60	45,038	71	61,622	8	35,600	9	42,050
131	Riverside....	140	759,423	129	747,551	87	719,590	87	681,206
132	Rockdale....	59	151,850	65	24,250	4	16,000	0	0
133	Rockford....	1,362	2,196,353	1,004	3,461,430	279	1,184,450	164	679,600
134	Rock Island.	2,272	2,661,199	1,546	1,638,914	433	1,721,165	157	538,703
135	Roodhouse..	9	9,900	6	5,600	1	4,750	0	0
136	Rosiclare....	0	0	0	0	0	0	0	0
137	Sesser.....	5	1,550	12	5,540	2	1,200	2	1,000
138	Silvis.....	22	74,275	22	105,080	18	52,575	19	91,080
139	South Beloit.	17	35,986	18	20,437	7	20,200	11	16,060
140	South Hol- land.	74	159,061	66	92,534	38	134,100	27	78,900
141	Springfield..	1,304	3,625,233	740	1,670,018	740	2,947,327	231	934,965
142	Sterling....	316	599,825	352	417,366	88	366,600	69	259,240
143	Stickney....	19	26,350	23	23,985	6	18,500	9	20,850
144	Stockton....	2	3,500	0	0	0	0	0	0
145	Stonington..	0	0	0	0	0	0	0	0
146	Streator....	122	344,405	70	135,715	36	117,725	21	58,804
147	Summit.....	38	98,956	40	105,420	22	91,400	16	70,101
148	Sycamore....	25	67,100	19	29,750	15	27,700	9	16,500
149	Taylorville..	18	130,200	19	75,625	15	45,200	17	68,025
150	Urbana.....	168	637,421	114	2,994,590	59	303,700	40	432,245

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
13	78,180	15	9,762	3	2,050	9	11,213	91	28 101
1	40	4	2,210	1	700	0	0	6	0 102
1	5,000	3	198,000	0	0	0	0	1	0 103
0	0	4	8,000	68	14,800	676	56,750	0	0 104
0	0	1	2,000	16	14,000	11	8,700	1	0 105
50	77,675	39	147,676	24	20,527	17	21,821	82	90 106
7	1,573	0	0	5	1,100	1	46,701	9	2 107
6	16,300	4	11,850	3	2,650	4	40,000	13	9 108
32	50,440	12	53,828	42	41,729	48	86,616	21	15 109
2	6,100	0	0	0	0	0	0	7	1 110
13	32,875	9	10,625	4	2,200	5	38,815	22	4 111
52	152,825	36	211,015	17	21,050	17	10,500	233	152 112
3	50,198	1	3,000	7	6,800	0	0	3	3 113
17	13,815	19	570,985	17	93,489	12	43,580	63	31 114
11	19,220	4	789	10	18,150	6	7,250	50	22 115
17	59,020	13	2,135	63	61,100	53	67,536	17	13 116
39	54,396	33	194,225	7	2,710	10	7,105	76	71 117
98	173,750	86	137,795	206	242,185	180	174,365	39	34 118
35	16,000	29	7,660	3	1,140	4	700	19	0 119
0	0	8	48,000	2	17,000	3	14,000	15	18 120
4	3,250	2	1,900	5	4,450	3	4,163	2	3 121
30	38,273	27	7,998	98	53,818	100	51,733	153	94 122
378	1,054,353	329	1,864,714	735	726,548	716	443,802	275	1,360 123
50	86,025	37	58,455	47	30,515	49	24,910	57	29 124
11	6,445	7	4,245	35	7,053	32	9,585	3	0 125
4	1,200	2	3,300	1	500	0	0	22	7 126
73	46,370	77	43,050	48	38,056	68	44,013	79	48 127
29	22,434	26	8,670	24	22,401	19	107,491	71	57 128
13	96,857	9	5,900	31	124,075	34	40,268	53	161 129
12	2,000	12	5,283	40	7,438	50	14,289	8	9 130
31	19,176	19	22,656	22	20,657	23	43,689	98	87 131
1	115,000	1	350	54	20,850	64	23,900	5	0 132
324	479,525	238	2,456,160	759	532,378	602	325,670	293	171 133
178	507,210	186	722,534	1,661	432,824	1,203	377,677	509	160 134
1	1,100	1	3,000	7	4,050	5	2,600	1	0 135
0	0	0	0	0	0	0	0	0	0 136
0	0	10	4,540	3	350	0	0	2	2 137
2	21,500	2	10,000	2	200	1	4,000	18	19 138
4	10,575	3	2,067	6	5,211	4	2,310	7	11 139
19	10,195	19	5,632	17	14,766	20	8,002	38	27 140
227	228,063	194	400,045	337	449,843	315	335,008	873	252 141
50	23,050	60	95,832	178	210,175	223	62,294	88	70 142
3	4,750	4	1,185	10	3,100	10	1,950	6	9 143
2	3,500	0	0	0	0	0	0	0	0 144
0	0	0	0	0	0	0	0	0	0 145
29	132,200	12	42,622	57	94,480	37	34,289	37	21 146
15	7,156	15	28,824	1	400	9	6,495	23	19 147
0	0	3	1,500	10	39,400	7	11,750	16	9 148
2	65,000	1	1,100	1	20,000	1	6,500	15	19 149
27	263,043	16	2,167,567	82	70,678	58	394,778	59	95 150

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Illinois—Con.								
151 Villa Park...	59	93,607	75	115,861	14	77,550	15	81,900
152 Virden.....	0	0	4	4,600	0	0	0	0
153 Warren.....	0	0	0	0	0	0	0	0
154 Warsaw.....	1	1,500	2	100	0	0	0	0
155 Washington Park.	19	35,800	25	61,550	19	35,800	23	57,550
156 Waukegan...	456	805,655	377	502,071	110	514,250	52	240,200
157 West Chicago.	35	56,450	24	40,700	6	33,900	5	26,000
158 Western Springs.	153	725,285	138	622,948	93	694,925	85	593,925
159 Wheaton....	85	248,130	94	243,010	25	167,500	24	167,800
160 Willow Springs.	9	21,300	13	20,450	7	20,700	6	20,700
161 Wilmette....	248	1,788,350	206	1,017,950	150	1,623,200	89	919,900
162 Winnetka....	131	1,155,833	133	1,267,685	42	611,375	42	622,550
163 Wood River..	39	118,650	21	62,350	32	58,450	16	47,050
164 Zion.....	74	105,655	73	488,893	19	63,100	12	34,500
Indiana:								
165 Anderson....	396	972,120	508	787,462	181	548,130	134	379,850
166 Angola.....	11	32,700	8	25,800	3	15,000	6	24,000
167 Attica.....	13	16,750	8	15,000	2	7,000	3	9,850
168 Auburn.....	49	123,625	35	61,360	16	54,900	9	35,000
169 Batesville...	26	35,187	28	42,081	4	16,877	10	37,300
170 Bedford.....	13	108,657	16	41,506	0	0	0	0
171 Beech Grove..	42	171,976	33	121,525	41	154,976	32	118,525
172 Bluffton....	73	123,775	49	104,520	23	96,375	15	43,930
173 Chesterton...	96	116,081	85	79,910	25	82,800	15	35,215
174 Connersville	53	66,228	55	116,240	9	33,250	6	11,200
175 Crawfordsville.	58	431,897	71	284,680	12	32,300	12	58,500
176 East Chicago	428	1,013,266	343	2,398,661	53	218,300	23	101,100
177 East Gary....	150	228,673	74	106,300	72	196,325	36	82,760
178 Elkhart.....	691	645,580	733	370,398	87	317,400	47	156,925
179 Evansville...	1,445	1,731,416	1,417	1,859,290	277	807,641	220	642,700
180 Fort Wayne..	1,746	3,963,109	1,346	4,016,861	656	2,851,174	348	1,791,979
181 Frankfort....	95	203,088	103	334,100	35	132,288	14	49,800
182 Franklin....	108	136,930	118	61,361	29	91,100	9	23,250
183 Garrett.....	24	47,748	25	202,300	11	41,000	5	15,000
184 Gary.....	2,432	5,785,990	1,329	2,741,042	1,266	4,833,792	397	1,535,233
185 Goshen.....	236	336,235	137	1307,525	80	189,834	144	186,376
186 Greensburg...	13	14,175	9	40,200	3	7,500	2	6,000
187 Greenwood...	10	12,600	10	13,060	2	10,500	1	3,500
188 Griffith.....	147	680,250	90	292,600	129	599,500	77	289,500
189 Hammond....	1,906	4,730,305	1,173	2,848,964	767	3,119,395	272	1,288,550
190 Highland....	138	384,522	100	311,300	106	368,250	78	261,850
191 Huntington...	65	161,453	67	54,134	9	20,950	5	15,000
192 Indianapolis	3,945	11,505,397	3,641	11,233,375	1,184	5,842,995	928	5,610,988
193 Jeffersonville	31	1,894,654	6	38,765	9	20,300	0	0
194 Kokomo.....	490	443,867	699	1,307,313	120	254,010	214	701,826
195 La Fayette....	350	1,463,280	224	883,921	257	1,128,740	138	604,120
196 La Porte.....	250	322,691	258	168,905	57	142,950	57	91,940
197 Linton.....	30	65,550	11	61,000	14	45,700	7	25,500
198 Logansport...	244	390,915	187	641,622	56	265,300	22	99,300
199 Madison....	110	130,800	11	119,950	11	12,500	2	9,500
200 Marion.....	339	393,767	310	638,761	90	180,100	77	154,700
201 Michigan City.	341	324,988	327	325,895	48	160,575	30	78,980
202 Mishawaka...	430	292,949	314	279,898	39	130,250	31	74,375
203 Montpelier...	1	9,000	2	59,277	0	0	0	0
204 Muncie.....	1,097	829,490	1,363	1,446,237	277	530,100	398	1,193,668

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
27	8,317	28	13,453	18	7,740	32	20,508	14	15	151
0	0	4	4,600	0	0	0	0	0	0	152
0	0	0	0	0	0	0	0	0	0	153
1	1,500	2	100	0	0	0	0	0	0	154
0	0	2	4,000	0	0	0	0	20	23	155
69	73,379	73	47,215	277	218,026	252	214,656	111	54	156
17	12,550	9	5,250	12	10,000	10	9,450	6	5	157
23	7,080	20	7,035	37	23,280	33	21,988	93	85	158
28	44,275	33	13,940	32	36,355	37	61,270	25	24	159
2	600	6	3,750	0	0	1	2,000	7	6	160
34	29,700	40	24,050	64	135,450	77	74,000	150	89	161
31	417,603	21	504,675	58	126,855	70	140,460	43	42	162
4	50,800	1	1,200	3	9,400	4	14,100	32	16	163
22	29,250	17	438,948	33	13,305	44	15,445	19	12	164
46	299,540	61	269,798	169	124,450	313	137,814	184	138	165
2	8,000	0	0	6	9,700	2	1,800	3	7	166
4	6,200	2	2,700	7	3,550	3	2,450	2	3	167
8	31,400	4	6,750	25	37,325	22	19,610	16	9	168
8	9,075	9	1,281	14	9,235	9	3,500	4	10	169
8	104,757	4	10,175	5	3,900	12	31,331	0	0	170
1	17,000	1	3,000	0	0	0	0	42	35	171
9	5,775	11	26,875	41	21,625	23	33,715	23	15	172
18	21,000	16	21,073	53	12,281	54	23,622	25	15	173
15	18,840	14	67,190	29	14,138	35	37,850	9	5	174
15	148,225	12	12,105	31	251,372	47	214,075	12	12	175
122	607,075	112	1,648,903	253	187,911	208	648,658	55	24	176
24	12,165	14	10,630	54	20,183	24	12,910	72	36	177
80	79,558	88	45,927	524	248,622	598	167,546	90	47	178
79	348,497	38	593,400	1,089	575,278	1,159	623,190	292	240	179
448	562,097	387	1,567,335	642	549,838	611	657,547	733	367	180
23	42,385	10	231,550	37	28,415	79	52,750	35	16	181
11	17,025	12	4,685	68	28,805	97	33,426	28	9	182
12	4,600	14	85,300	1	2,148	6	102,000	12	5	183
320	457,405	259	588,539	846	494,793	673	617,270	1,302	397	184
46	89,756	135	1,166,203	110	56,645	158	154,946	80	144	185
0	0	2	32,000	10	6,675	5	2,200	3	2	186
5	1,340	1	200	3	760	8	9,360	2	1	187
11	17,450	13	3,100	7	63,300	0	0	129	77	188
262	1,224,120	243	1,228,614	877	386,790	658	331,800	804	280	189
25	8,722	17	47,950	7	7,550	5	1,500	107	78	190
27	120,570	20	22,215	29	19,933	42	16,919	9	5	191
1,531	4,843,525	1,272	4,821,726	1,230	818,877	1,441	800,661	1,452	1,353	192
17	1,868,154	3	10,100	5	6,200	3	28,665	7	0	193
129	117,527	117	331,500	241	72,330	368	273,987	120	238	194
15	186,650	16	175,850	78	147,890	70	103,951	257	139	195
68	62,824	54	17,260	125	116,917	147	59,705	57	57	196
2	7,200	3	10,500	14	12,650	1	25,000	15	7	197
34	48,785	29	219,808	154	76,830	136	322,514	58	22	198
16	25,700	5	1,450	13	12,600	4	109,000	11	2	199
50	95,032	49	383,959	199	118,635	184	100,102	90	77	200
72	48,330	75	154,625	221	116,083	222	92,290	48	30	201
112	75,978	100	131,534	279	86,721	183	73,989	39	31	202
1	9,000	1	58,777	0	0	1	500	0	0	203
284	161,267	220	102,138	536	138,123	745	150,431	304	462	204

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Indiana—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
205	New Albany	107	122, 175	118	486, 500	60	102, 000	55	59, 580
206	New Castle	154	262, 055	72	182, 359	102	192, 150	39	71, 600
207	New Haven	16	46, 950	19	34, 625	13	44, 650	14	29, 100
208	North Man- chester	22	25, 340	17	49, 019	2	6, 000	11	41, 919
209	North Ver- non	29	76, 525	30	53, 100	10	36, 000	15	45, 500
210	Peru	192	159, 973	165	155, 451	12	44, 800	8	38, 850
211	Richmond	681	696, 484	536	617, 827	134	405, 100	111	270, 525
212	Shelbyville	116	85, 871	191	99, 587	2	4, 000	3	11, 450
213	South Bend	2, 911	3, 184, 343	2, 181	2, 186, 180	294	1, 484, 729	156	809, 860
214	Tell City	123	207, 131	119	96, 575	32	65, 875	27	50, 050
215	Terre Haute	769	728, 802	647	1, 452, 182	92	242, 500	84	436, 300
216	Thornton	2	6, 500	2	1, 850	1	2, 500	1	1, 000
217	Tipton	19	45, 880	16	50, 950	7	32, 800	9	37, 500
218	Valparaiso	169	242, 110	138	526, 854	47	168, 700	27	79, 700
219	Vincennes	146	188, 482	271	351, 548	26	67, 050	97	258, 395
220	Washington	87	112, 223	83	76, 055	26	70, 600	19	48, 600
221	Whiting	131	123, 276	122	80, 578	6	13, 800	3	14, 500
222	Woodruff Place	15	28, 900	3	600	2	17, 500	0	0
	Michigan:								
223	Adrian	241	398, 062	172	360, 110	73	277, 375	30	70, 100
224	Algonac	21	32, 800	27	31, 610	6	16, 400	13	24, 950
225	Ann Arbor	902	2, 345, 865	836	4, 302, 204	244	1, 520, 475	182	1, 063, 550
226	Battle Creek	429	632, 138	456	469, 643	45	194, 000	39	131, 515
227	Bay City	1, 127	1, 178, 390	1, 222	1, 189, 234	131	470, 600	187	570, 475
228	Benton Har- bor	491	376, 671	512	171, 898	37	83, 500	19	41, 890
229	Berkley	432	1, 491, 359	204	722, 289	327	1, 429, 910	133	685, 340
230	Birmingham	211	905, 110	161	744, 618	109	739, 770	70	572, 600
231	Bloomfield Hills	15	633, 100	8	193, 500	6	80, 700	3	127, 000
232	Cass City	22	96, 625	10	26, 300	7	18, 800	3	6, 500
233	Centerline	124	217, 695	71	145, 135	68	185, 100	36	115, 500
234	Charlotte	1	244	1	2, 146	0	0	0	0
235	Clawson	1 132	1 76, 240	51	25, 940	1 6	1 22, 900	0	0
236	Dearborn	2, 213	29, 681, 362	1, 741	7, 372, 351	1, 403	6, 863, 500	1, 127	6, 056, 706
237	Detroit	24, 815	88, 680, 152	20, 305	62, 773, 163	11, 670	58, 504, 601	8, 635	45, 795, 520
238	East Detroit	569	1, 303, 945	395	687, 569	310	1, 165, 974	152	561, 063
239	East Grand Rapids	129	505, 030	76	341, 705	76	484, 300	44	320, 400
240	East Jordan	8	99, 500	4	8, 500	3	10, 000	1	1, 500
241	East Lans- ing	113	655, 623	163	3, 711, 159	91	598, 450	116	737, 400
242	Ecorse	169	339, 702	205	322, 519	26	90, 650	29	100, 900
243	Escanaba	102	105, 605	80	110, 787	49	80, 445	41	72, 075
244	Ferndale	621	1, 829, 741	389	805, 250	243	990, 264	153	653, 444
245	Flint	4, 974	6, 561, 643	3, 936	3, 418, 263	623	2, 643, 960	374	1, 965, 241
246	Frankfort	11	67, 075	15	100, 000	4	14, 200	11	49, 000
247	Gladstone	14	9, 350	16	18, 900	3	5, 500	5	7, 150
248	Grand Ha- ven	107	172, 755	103	391, 750	40	107, 700	27	67, 900
249	Grand Rapids	3, 180	3, 089, 050	2, 384	2, 613, 205	447	1, 738, 825	327	1, 322, 100
250	Grandville	40	66, 750	35	35, 250	17	45, 000	6	13, 000
251	Grayling	35	16, 620	50	27, 675	5	5, 000	5	5, 690
252	Grosse Pointe	93	622, 842	90	617, 277	54	492, 423	46	472, 183

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
22	11,510	38	389,020	25	8,665	25	37,900	60	55
24	28,000	18	16,865	28	41,905	15	93,894	102	39
2	900	4	5,275	1	1,400	1	250	12	12
10	11,640	2	2,100	10	7,700	4	5,000	2	11
16	40,350	13	6,900	3	175	2	700	10	15
30	17,090	20	32,475	150	98,083	137	84,126	15	8
67	98,965	39	179,616	480	192,419	386	167,686	135	119
4	16,925	11	30,310	110	64,946	177	57,827	2	2
629	1,208,507	441	904,337	1,988	491,107	1,584	471,983	298	156
71	134,901	71	42,215	20	3,355	21	4,310	32	27
164	175,590	175	843,195	513	310,712	388	172,687	92	83
1	4,000	0	0	0	0	1	850	1	1
5	3,000	5	6,150	7	10,080	2	7,300	7	9
26	42,200	24	226,315	96	31,210	87	220,839	47	27
19	83,965	27	50,858	101	37,467	147	42,295	26	97
18	19,815	16	13,315	43	21,808	48	14,140	29	19
28	52,488	17	2,897	97	56,988	102	63,681	6	5
0	0	0	0	13	11,400	3	600	4	0
42	44,405	44	163,205	126	76,282	98	126,805	74	30
8	8,100	4	1,300	7	8,300	10	5,360	6	13
70	181,484	76	2,327,010	588	643,906	578	911,644	244	182
112	127,749	135	142,740	272	310,389	282	195,388	45	40
164	450,108	142	390,456	832	257,682	893	228,303	133	187
75	181,480	59	56,773	379	111,691	434	73,235	37	19
46	31,084	8	9,775	59	30,365	63	27,174	327	133
30	116,255	29	124,565	72	49,085	62	47,453	110	71
4	534,400	2	2,700	5	18,000	3	63,800	5	4
4	68,400	2	18,200	11	9,425	5	1,600	7	3
25	24,095	16	21,815	31	8,500	19	7,820	68	36
0	0	0	0	1	244	1	2,146	0	0
125	121,536	10	2,328	101	31,804	41	23,612	16	0
537	22,601,422	350	738,755	273	216,440	264	576,890	1,421	1,339
5,601	20,417,636	4,588	10,325,363	7,544	9,757,915	7,082	6,652,280	13,095	9,276
122	78,491	84	65,570	137	59,480	159	60,936	310	153
4	1,250	7	8,438	49	19,480	25	12,867	76	44
4	83,500	2	5,000	1	6,000	1	2,000	3	1
4	30,273	14	2,909,402	18	26,900	33	64,357	108	116
47	193,604	51	175,616	96	55,448	125	46,003	33	39
12	8,975	11	5,095	41	16,185	28	33,617	49	41
121	665,939	77	68,414	257	173,538	159	83,392	243	153
826	2,602,435	591	656,047	3,525	1,315,248	2,971	796,975	629	439
3	48,875	2	42,000	4	4,000	2	9,000	4	11
2	425	6	10,150	9	3,425	5	1,600	6	5
38	50,240	46	303,050	29	14,815	30	20,800	40	27
721	593,400	604	618,235	2,012	756,825	1,453	672,870	466	333
8	14,225	12	16,665	15	7,525	17	5,585	17	6
11	6,345	24	14,260	19	5,275	21	7,725	5	5
17	93,827	16	106,734	22	36,592	28	38,360	67	60

TABLE 20.—*Building construction in 2,397*

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
253	Michigan— Con. Grosse Pointe Farms.	222	<i>Dollars</i> 1,465,135	221	<i>Dollars</i> 1,679,574	150	<i>Dollars</i> 1,349,400	168	<i>Dollars</i> 1,581,264
254	Grosse Pointe Park.	154	1,051,560	141	1,046,334	80	923,882	77	801,532
255	Hamtramck.	747	1,669,035	418	624,449	273	1,096,211	11	62,550
256	Hancock....	9	26,000	21	12,965	2	6,000	1	600
257	Harbor Beach.	21	39,100	15	17,550	13	36,500	3	10,500
258	Highland Park.	261	2,114,813	227	850,014	6	32,500	5	43,500
259	Hillsdale....	52	184,500	56	581,902	19	70,000	14	59,000
260	Holland....	393	445,518	355	961,049	88	272,725	67	188,100
261	Houghton....	4	22,000	8	350,190	0	0	1	3,000
262	Ionia.....	41	28,653	40	14,172	0	0	0	0
263	Iron Moun- tain.	38	43,830	34	52,055	10	27,200	5	12,900
264	Ironwood....	334	158,777	253	105,973	49	85,904	21	46,000
265	Jackson....	492	513,159	382	364,837	43	189,100	20	89,400
266	Kalamazoo..	798	1,485,902	820	2,251,308	80	701,690	43	203,600
267	L'Ansé.....	5	17,000	17	32,300	4	11,000	9	26,600
268	Lansing....	910	1,845,297	808	1,763,835	290	1,090,050	208	760,750
269	Lincoln Park.	523	1,443,988	422	846,462	290	1,214,725	184	711,130
270	Lowell.....	7	13,700	8	11,150	4	13,000	3	10,000
271	Ludington..	73	68,455	62	50,485	18	23,710	12	15,600
272	Marquette..	96	224,726	87	211,598	61	169,965	51	122,550
273	Melvindale.	131	368,000	103	152,847	43	166,100	29	112,198
274	Midland....	254	600,299	236	569,411	81	386,600	100	395,350
275	Monroe....	198	320,070	183	528,457	37	143,420	28	109,252
276	Mount Clemens.	161	424,735	149	216,840	59	203,600	50	164,450
277	Muskegon..	866	815,103	779	609,601	152	457,250	94	214,020
278	New Balti- more.	29	19,710	31	24,685	5	11,600	7	7,050
279	Niles.....	232	296,465	142	174,182	51	174,650	34	116,285
280	Otsego.....	23	16,350	30	28,300	4	8,100	5	10,500
281	Pleasant Ridge.	71	226,004	49	212,525	33	211,900	30	200,900
282	Plymouth...	215	321,020	187	265,183	39	170,350	49	201,100
283	Pontiac....	1,087	2,506,777	906	1,390,644	222	955,475	106	524,611
284	Port Huron.	200	597,066	230	427,420	94	272,650	89	214,777
285	River Rouge.	195	373,310	182	166,008	16	40,000	14	31,883
286	Rochester..	52	108,200	13	30,675	25	78,900	8	24,300
287	Rockford....	21	32,190	32	71,505	7	16,400	10	34,500
288	Rogers City.	57	205,265	64	45,450	17	55,100	4	13,500
289	Roseville...	307	412,265	276	270,300	159	351,800	96	186,350
290	Royal Oak..	633	1,952,505	524	1,612,227	359	1,782,600	285	1,412,100
291	Saginaw....	1,538	2,739,121	1,307	2,951,556	274	899,455	219	619,942
292	Saint Joseph.	181	401,550	163	274,155	67	278,100	48	183,600
293	Sault Sainte Marie.	250	188,075	339	581,549	94	130,950	103	184,455
294	Scottville....	8	13,450	8	24,500	4	12,500	4	12,500
295	Shelby.....	0	0	3	3,500	0	0	0	0
296	South Range.	1	3,200	7	5,650	1	3,200	0	0
297	Spring Lake.	33	64,750	23	19,976	16	51,850	10	16,800

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	Dollars		Dollars		Dollars		Dollars			
35	47,665	19	70,320	37	68,070	34	27,990	150	168	253
61	95,252	47	226,255	13	32,426	17	18,547	81	77	254
147	304,154	96	368,660	327	268,670	311	193,239	318	16	255
5	19,200	19	12,350	2	800	1	15	2	1	256
8	2,600	8	5,400	0	0	4	1,650	13	3	257
68	1,783,154	52	535,901	187	299,159	170	270,613	6	6	258
17	90,600	32	439,002	16	23,900	10	83,900	19	14	259
110	117,002	111	732,839	195	55,791	177	40,110	88	68	260
3	17,000	5	327,684	1	5,000	2	19,506	0	1	261
14	10,323	14	3,225	27	18,330	26	10,947	0	0	262
18	13,350	20	10,445	10	3,280	9	28,710	9	5	263
42	15,082	35	11,980	243	57,791	197	47,993	49	21	264
173	101,303	135	143,166	276	222,756	227	132,271	43	20	265
125	487,850	107	1,799,281	593	296,362	670	248,427	79	43	266
0	0	5	4,000	1	6,000	3	1,700	4	8	267
175	251,800	154	420,530	445	503,447	446	582,555	290	213	268
99	160,568	78	76,419	134	68,695	160	58,913	290	184	269
3	700	5	1,150	0	0	0	0	4	3	270
31	16,165	40	32,880	24	28,580	10	2,005	18	12	271
14	29,000	14	65,475	21	25,761	22	23,573	61	51	272
32	151,800	25	22,625	56	50,100	49	18,024	42	29	273
56	168,374	33	100,335	117	45,325	103	73,726	83	101	274
40	125,802	56	388,300	121	50,848	99	30,905	37	28	275
49	196,470	51	36,380	53	24,665	48	16,010	62	52	276
143	129,750	132	178,895	571	228,103	553	216,686	156	93	277
6	2,035	20	12,585	18	6,075	4	5,050	5	7	278
25	53,970	17	8,500	156	67,845	91	49,397	53	37	279
4	950	11	7,950	15	7,300	14	9,850	4	5	280
4	1,700	4	665	34	12,404	15	10,960	34	30	281
9	95,800	10	31,665	167	54,870	128	32,418	40	60	282
210	1,230,951	168	585,529	655	320,351	632	280,504	221	106	283
42	285,515	58	68,948	64	38,901	83	143,695	101	89	284
45	288,620	39	63,360	134	44,690	129	70,765	17	16	285
15	9,575	2	3,775	12	19,725	3	2,600	25	8	286
2	8,135	6	12,420	12	7,655	16	24,585	7	10	287
11	125,265	10	13,550	29	24,900	50	18,400	17	4	288
76	28,705	98	28,495	72	31,760	82	55,455	159	98	289
128	102,170	96	134,112	146	67,735	143	66,015	362	286	290
450	1,275,493	336	1,995,958	814	564,233	752	335,656	279	221	291
6	72,450	9	31,800	108	51,000	106	58,755	68	48	292
42	23,525	53	234,995	114	33,600	183	162,099	94	104	293
4	950	4	12,000	0	0	0	0	4	4	294
0	0	2	2,000	0	0	1	1,500	0	0	295
0	7	5	4,950	0	0	2	700	1	0	296
12	8,875	9	1,800	51	4,025	4	1,376	161	10	297

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Michigan—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
298	Sturgis.....	124	138,805	154	456,358	28	69,801	25	82,250
299	Three Oaks....	35	16,120	20	21,405	2	3,500	1	1,800
300	Three Rivers..	63	121,543	65	67,996	15	52,060	10	30,200
301	Traverse City..	162	250,018	150	455,533	87	128,735	66	110,775
302	Trenton.....	174	642,686	133	445,728	110	508,271	84	332,550
303	Watervliet....	23	54,600	31	63,400	3	16,500	4	15,500
304	Wayne.....	75	232,992	68	138,463	35	155,900	28	111,585
305	Wyandotte....	422	1,330,671	443	1,613,093	218	952,343	220	983,217
	Ohio:								
306	Akron.....	2,683	6,217,213	1,878	3,304,971	790	4,050,184	253	1,472,500
307	Arlington Heights.	7	6,875	13	11,950	1	3,500	1	4,300
308	Ashland.....	197	527,495	172	368,270	83	310,765	77	275,240
309	Ashtabula....	208	370,200	226	174,714	18	71,700	15	75,300
310	Athens.....	76	208,819	79	939,913	33	163,800	27	142,181
311	Barberton....	459	1,071,542	231	838,695	236	955,180	37	94,100
312	Bay Village....	186	896,530	119	508,775	148	871,275	81	492,700
313	Bedford.....	155	306,485	106	101,025	42	199,550	17	67,200
314	Bellefontaine.	80	139,354	111	46,200	12	72,600	4	16,650
315	Berea.....	127	398,590	103	267,905	61	254,800	28	200,500
316	Bexley.....	209	1,429,725	183	1,190,350	170	1,365,900	144	1,146,625
317	Bradford.....	0	0	4	10,000	0	0	2	3,500
318	Bratenah.....	8	62,600	1	1,500	3	36,000	0	0
319	Brecksville....	56	190,200	60	156,860	32	171,200	31	139,400
320	Bryan.....	96	156,637	72	272,576	42	99,262	33	77,650
321	Cambridge....	8	16,810	5	25,500	2	7,000	3	11,000
322	Campbell.....	66	36,454	87	45,885	7	16,225	10	27,950
323	Canton.....	1,693	2,847,843	1,382	1,676,550	338	1,725,400	197	1,067,150
324	Chagrin Falls..	24	97,300	29	419,274	10	57,950	3	18,500
325	Cheviot.....	124	197,246	124	209,287	23	129,000	29	184,800
326	Chillicothe....	72	512,193	55	229,572	61	238,700	45	193,500
327	Cincinnati....	5,997	18,841,727	5,170	12,371,643	2,129	12,296,597	882	7,243,101
328	Cleveland.....	7,022	26,130,150	6,761	20,666,973	1,576	10,354,272	1,729	9,888,931
329	Cleveland Heights.	711	2,355,294	700	2,670,258	299	2,153,950	299	2,332,900
330	Cleves.....	17	33,200	17	64,600	8	29,000	14	64,000
331	Clyde.....	18	87,704	14	50,000	17	62,000	14	50,000
332	Columbus.....	3,923	12,646,537	3,078	11,522,854	1,754	9,514,182	1,151	7,164,015
333	Conneaut.....	129	121,614	101	92,365	26	63,650	7	17,050
334	Coshocton....	65	112,673	44	258,350	30	85,650	11	34,200
335	Covington....	16	38,950	17	62,445	8	23,500	3	6,800
336	Cuyahoga Falls..	215	482,555	144	430,080	76	347,040	49	244,550
337	Dayton.....	2,886	6,234,682	2,165	4,550,380	1,128	4,568,878	535	2,681,231
338	Deer Park....	215	596,575	138	352,490	133	558,500	74	324,750
339	East Cleveland.	103	880,139	92	94,327	4	427,900	5	41,500
340	Elmwood Place.	5	9,375	12	64,225	1	4,000	0	0
341	Elyria.....	362	870,155	234	316,849	95	358,275	51	191,750
342	Euclid.....	459	2,474,665	315	1,419,583	382	2,341,800	241	1,377,650
343	Fairview.....	183	634,285	93	384,350	100	616,050	50	331,550
344	Fostoria.....	102	204,575	76	493,792	46	135,750	29	65,500
345	Franklin.....	46	63,250	44	20,990	30	58,850	9	10,400

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
28	17,569	16	317,750	68	51,495	113	56,358	28	298
6	2,650	1	350	27	9,970	18	19,255	2	1 299
19	49,505	15	9,221	29	19,978	40	28,575	15	10 300
37	58,350	48	28,465	38	62,933	36	316,293	93	65 301
38	107,665	25	76,755	26	26,750	24	36,423	128	84 302
4	3,300	14	35,200	16	34,800	13	12,700	3	7 303
18	59,327	22	15,130	22	17,765	18	11,748	35	29 304
84	274,564	104	522,879	120	103,764	119	106,997	218	220 305
810	1,394,381	673	859,643	1,083	772,648	952	972,828	1,000	270 306
5	3,175	5	6,650	1	200	7	1,000	1	2 307
81	142,220	72	65,280	33	74,510	23	27,750	83	77 308
47	148,224	43	21,634	143	150,276	168	77,780	18	14 309
15	18,485	23	105,244	28	26,534	29	692,488	36	28 310
113	73,128	94	606,513	110	43,234	100	138,082	276	37 311
9	4,580	11	2,265	29	20,675	27	13,810	148	81 312
61	78,815	32	9,725	52	28,120	57	24,100	42	17 313
8	36,784	30	7,565	60	29,970	77	21,985	12	4 314
24	46,340	44	41,875	42	97,450	31	25,530	61	30 315
14	44,575	8	10,125	25	19,250	31	33,600	179	151 316
0	0	2	6,500	0	0	0	0	0	2 317
1	250	0	0	4	25,750	1	1,500	3	0 318
9	5,875	19	11,285	15	13,125	10	6,175	33	31 319
8	21,300	12	179,941	46	36,075	27	14,985	45	33 320
6	9,810	2	14,500	0	0	0	0	2	3 321
29	5,634	35	8,525	30	14,595	42	9,410	7	10 322
398	571,685	307	252,765	957	550,758	878	356,635	341	198 323
13	37,350	22	385,959	1	2,000	4	14,815	10	4 324
25	44,450	22	5,386	76	23,796	73	19,101	30	40 325
5	171,000	8	26,250	6	102,493	2	9,822	72	57 326
588	4,533,030	550	2,871,905	3,280	2,012,100	3,738	2,256,637	3,011	1,517 327
2,343	8,609,941	1,671	6,740,931	3,103	7,165,937	3,361	4,037,111	2,050	2,173 328
330	108,055	322	275,573	82	93,289	79	61,785	329	349 329
2	2,100	3	600	7	2,100	0	0	8	15 330
1	25,704	0	0	0	0	0	0	16	14 331
1,273	2,151,925	1,144	3,318,972	896	980,430	783	1,039,867	2,297	1,505 332
44	37,250	41	24,475	59	20,614	53	50,840	26	7 333
19	19,800	24	181,382	16	7,223	9	42,768	30	12 334
4	14,200	9	52,200	4	1,250	5	3,445	8	3 335
61	71,565	51	161,545	78	63,950	44	23,985	76	50 336
770	980,454	684	1,162,006	988	685,350	946	707,143	1,301	674 337
68	31,730	45	18,050	14	6,345	19	9,690	133	74 338
25	273,974	23	15,025	74	178,265	64	37,802	3	5 339
0	0	2	55,000	4	5,375	10	9,225	1	0 340
112	391,453	57	75,055	155	120,427	126	50,044	95	53 341
48	73,380	38	12,953	29	59,485	36	28,980	382	241 342
82	18,035	41	51,200	1	200	2	1,600	100	50 343
19	30,325	23	246,120	37	38,500	24	182,172	46	29 344
3	1,550	14	3,825	13	2,850	21	6,765	30	9 345

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
346 Ohio—Con. Fredericktown.	8	11,730	8	118,886	1	5,000	1	2,000
347 Fremont.	66	118,310	56	75,480	20	54,900	10	29,400
348 Galion.	123	289,695	81	334,218	46	216,100	26	92,700
349 Garfield Heights.	165	556,812	80	190,300	85	413,825	39	178,100
350 Garrettsville.	5	22,000	5	13,900	3	20,000	2	6,500
351 Geneva.	25	63,690	21	90,400	10	36,300	13	76,600
352 Girard.	47	142,361	29	64,180	17	64,319	14	58,800
353 Grandview Heights.	63	272,760	68	349,750	43	252,500	48	316,300
354 Hamilton.	605	877,786	478	646,066	153	558,500	119	459,350
355 Independence.	71	145,120	71	148,825	28	133,800	23	124,300
356 Ironton.	126	82,655	128	72,405	26	54,350	26	41,645
357 Kent.	101	429,718	52	915,623	49	316,625	18	100,260
358 Lakewood.	241	862,130	281	688,567	41	686,300	53	446,550
359 Lima.	350	459,808	377	444,923	87	287,520	50	169,900
360 Lockland.	72	28,731,816	74	125,250	27	122,950	25	102,450
361 Lorain.	648	885,048	457	708,726	178	674,910	134	458,550
362 Lyndhurst.	87	461,880	57	182,927	70	458,850	34	177,275
363 McConnellsville.	7	2,325	13	17,420	0	0	4	13,100
364 Madeira.	48	160,880	37	99,915	35	150,900	22	95,300
365 Mansfield.	623	1,806,673	578	2,205,318	268	1,440,100	222	1,081,500
366 Maple Heights.	129	290,850	98	179,125	57	246,875	36	146,300
367 Marietta.	190	240,712	133	158,620	13	40,275	13	46,300
368 Marion.	292	240,608	173	112,770	35	82,925	15	43,400
369 Martins Ferry.	20	64,730	9	22,155	6	34,765	5	13,655
370 Marysville.	17	69,950	32	81,825	13	62,300	22	72,200
371 Massillon.	333	571,048	282	1,106,085	43	169,000	15	70,300
372 Maumee.	32	135,970	36	321,299	10	25,300	13	34,600
373 Mayfield Heights.	91	170,050	51	41,600	33	152,000	9	31,950
374 Miamisburg.	52	101,648	45	47,607	10	37,800	6	26,000
375 Middletown.	502	1,284,593	493	844,849	106	552,680	82	414,250
376 Minerva.	17	54,100	17	76,450	11	34,200	13	35,700
377 Mount Healthy.	54	173,000	39	112,800	31	164,500	22	96,000
378 Navarre.	9	14,300	18	71,600	3	10,000	3	10,500
379 Newark.	160	660,260	124	717,166	80	239,925	47	161,800
380 New Boston.	55	9,837	53	88,892	0	0	0	0
381 Newcomers-town.	27	36,980	17	24,901	10	25,100	7	19,500
382 New Straitsville.	0	0	0	0	0	0	0	0
383 Newton Falls.	34	19,620	22	24,488	0	0	1	1,000
384 North Canton.	34	217,425	23	144,985	22	109,000	17	82,600
385 North College Hill.	137	341,025	127	401,895	75	315,500	81	358,100
386 North Royalton.	113	189,900	153	191,118	46	158,550	67	170,150
387 Norwood.	234	631,856	184	298,364	32	237,500	24	176,100
388 Oakwood.	174	1,003,763	169	860,846	116	939,938	99	775,100
389 Oberlin.	35	323,630	24	49,290	20	106,350	4	30,200
390 Ottawa Hills.	41	540,050	27	643,250	36	433,400	24	385,000

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
4	5,450	3	116,186	3	1,280	4	700	1	1 346
31	55,800	24	23,555	15	7,610	22	22,525	21	10 347
36	32,445	27	172,868	41	41,150	28	68,650	50	26 348
49	120,915	17	3,625	31	22,072	24	8,575	85	39 349
2	2,000	2	6,400	0	0	1	1,000	3	2 350
8	22,300	6	11,800	7	5,090	2	2,000	10	15 351
17	73,112	11	3,380	13	4,930	4	2,000	17	14 352
6	9,960	14	31,950	14	10,300	6	1,500	43	51 353
101	65,015	91	47,436	351	254,271	268	139,280	153	119 354
37	8,795	34	8,625	6	2,525	14	15,900	28	23 355
37	5,695	39	9,925	63	22,610	63	20,835	30	26 356
22	69,580	17	781,324	30	43,513	17	34,039	53	25 357
105	88,475	131	145,377	95	87,355	97	96,640	166	61 358
68	52,770	81	105,866	195	119,518	246	169,157	88	50 359
16	28,568,325	11	5,650	29	40,541	38	17,150	28	29 360
124	102,350	121	123,038	346	107,788	202	127,138	182	135 361
12	1,120	9	1,190	5	1,910	14	4,462	70	34 362
5	2,175	8	3,120	2	150	1	1,200	0	4 363
12	7,480	11	2,315	1	2,500	4	2,300	35	23 364
186	174,501	183	959,777	169	192,072	173	164,041	305	245 365
63	39,195	46	23,250	9	4,780	16	9,575	57	36 366
31	103,910	23	63,825	146	96,527	97	48,495	13	13 367
107	107,754	66	31,265	150	49,929	92	38,105	38	16 368
8	23,525	1	1,600	6	6,440	3	6,900	7	5 369
3	7,150	10	9,625	1	500	0	0	16	22 370
83	309,866	56	682,752	207	92,182	211	353,033	43	15 371
19	109,670	16	272,531	3	1,000	7	14,168	10	13 372
37	7,800	21	4,350	21	10,250	21	5,300	33	9 373
19	52,273	19	9,750	23	11,575	20	11,857	10	6 374
78	287,845	98	171,610	318	444,068	313	259,089	107	86 375
6	19,900	4	40,750	0	0	0	0	11	13 376
23	8,500	17	16,800	0	0	0	0	32	21 377
5	3,800	8	58,200	1	500	7	2,900	3	3 378
32	374,290	40	533,773	48	46,045	37	21,593	80	68 379
12	1,830	9	4,335	43	8,007	44	84,557	0	0 380
6	4,905	2	1,301	11	6,975	8	4,100	10	7 381
0	0	0	0	0	0	0	0	0	0 382
11	6,400	13	15,463	23	13,220	8	8,025	0	1 383
5	102,725	4	60,985	7	5,700	2	1,400	22	18 384
32	17,045	17	33,525	30	8,480	29	10,270	77	81 385
45	12,900	67	11,618	22	18,450	19	9,350	46	67 386
54	248,590	42	69,863	148	145,766	118	52,401	63	50 387
42	44,065	42	24,161	16	19,760	28	61,585	122	112 388
10	205,280	12	12,315	5	12,000	8	6,775	20	4 389
1	78,000	2	250,750	4	28,650	1	7,500	41	30 390

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Ohio—Con.		Dollars		Dollars		Dollars		Dollars
391 Oxford.....	39	142,842	35	1,574,440	14	63,800	11	51,100
392 Painesville....	175	285,635	177	476,535	49	204,750	39	153,200
393 Piqua.....	61	151,022	51	169,740	16	47,577	11	57,750
394 Port Clinton..	20	90,500	16	79,022	19	90,000	15	56,000
395 Portsmouth....	998	1,213,249	728	330,705	298	1,044,688	46	124,955
396 Ravenna.....	78	179,765	56	72,541	35	126,150	17	48,006
397 Reading.....	59	158,320	41	69,325	32	138,900	14	45,050
398 Rocky River...	359	1,384,673	335	1,281,735	176	1,282,700	174	1,210,675
399 Saint Bernard.	50	212,332	44	116,056	6	44,500	5	33,000
400 Sandusky....	179	335,139	149	347,562	42	141,700	24	69,091
401 Sebring.....	6	27,500	6	31,000	6	27,500	6	31,000
402 Shadyside....	16	126,050	15	35,100	7	121,800	10	32,700
403 Shaker Heights.	309	3,251,410	262	2,642,714	263	3,149,050	197	2,432,000
404 Silvertown....	128	617,950	152	713,470	107	590,200	124	683,100
405 Solon.....	67	183,535	63	106,530	37	170,150	31	96,350
406 Springfield...	891	1,775,669	755	1,233,350	174	809,354	167	652,075
407 Strongsville...	68	149,500	85	93,625	30	119,500	29	72,400
408 Struthers....	68	119,815	74	102,499	25	69,950	14	39,800
409 Tiffin.....	200	238,882	115	196,921	39	143,500	23	74,100
410 Toledo.....	2,182	4,671,309	2,296	6,076,621	552	2,600,712	808	3,703,183
411 Troy.....	155	158,164	170	421,581	40	99,950	40	131,150
412 University Heights.	343	2,762,645	313	2,589,865	321	2,630,150	296	2,537,250
413 Upper Arlington.	241	2,132,650	166	1,609,105	212	2,111,300	140	1,457,200
414 Upper Sandusky.	10	59,500	13	54,000	8	52,500	8	44,500
415 Vermilion....	18	48,860	17	153,611	6	18,800	14	49,200
416 Wadsworth....	103	207,505	77	176,843	51	176,350	42	128,450
417 Warren.....	1,173	1,598,066	962	864,160	167	834,515	114	506,900
418 Washington Court House.	102	162,150	82	349,310	45	94,100	28	67,675
419 Wellington...	36	76,480	30	64,700	13	44,800	13	35,550
420 Westerville...	41	99,800	31	88,475	13	61,250	12	69,000
421 Wilmington...	147	226,558	160	330,666	35	128,575	49	166,215
422 Woodsfield...	10	5,400	32	52,212	2	1,500	7	13,500
423 Wooster.....	124	273,892	116	295,683	45	213,500	50	202,900
424 Worthington.	31	202,700	26	133,450	26	195,200	18	122,750
425 Wyoming....	63	347,650	48	504,050	45	326,000	37	320,600
426 Xenia.....	35	66,515	43	143,588	12	50,000	12	42,400
427 Youngstown...	1,263	2,831,113	1,463	6,196,833	264	1,393,975	565	3,132,603
428 Zanesville....	449	567,189	591	1,930,172	167	414,240	373	1,450,357
Wisconsin:								
429 Altoona.....	16	11,800	12	7,300	7	9,500	3	3,300
430 Amery.....	7	11,200	14	22,375	1	5,000	6	13,300
431 Antigo.....	73	225,350	91	194,975	47	150,700	47	138,500
432 Appleton....	513	1,879,398	479	980,546	147	872,400	142	608,700
433 Ashland.....	82	184,126	75	470,622	25	74,600	12	38,100
434 Baraboo.....	149	162,755	94	90,650	18	75,750	13	49,100
435 Beaver Dam...	85	107,095	98	142,934	27	79,300	37	117,400
436 Beloit.....	279	547,750	237	319,005	109	385,300	72	208,950
437 Black River Falls.	15	83,100	34	111,400	13	72,800	28	73,500
438 Bloomer.....	27	37,751	20	25,400	13	26,650	5	13,500

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	Dollars		Dollars		Dollars		Dollars		
4	5,050	9	995,834	21	73,992	15	527,506	14	12 391
76	54,490	68	291,005	50	26,395	70	32,330	50	39 392
24	23,750	20	23,920	21	79,695	20	88,070	16	14 393
1	500	1	23,022	0	0	0	0	19	15 394
108	68,148	156	120,471	592	100,413	526	85,279	332	48 395
16	14,785	10	2,560	27	38,830	29	21,975	38	17 396
22	13,970	19	19,850	5	5,450	8	4,425	38	15 397
156	56,808	136	54,095	27	45,165	25	16,965	176	174 398
10	69,911	7	36,570	34	97,921	32	46,486	12	12 399
97	137,615	80	165,310	40	55,824	45	113,161	42	24 400
0	0	0	0	0	0	0	0	6	6 401
14	11,150	1	200	15	13,100	4	2,200	17	10 402
5	69,650	21	127,575	41	32,710	44	33,139	357	294 403
13	19,850	18	16,820	8	7,900	10	13,550	123	132 404
26	9,685	23	5,195	4	3,700	9	4,985	37	33 405
276	560,110	238	159,235	441	406,205	350	422,040	176	167 406
26	17,700	47	13,600	12	12,300	9	7,625	30	30 407
32	36,340	25	48,098	11	13,525	35	14,601	25	23 408
57	48,895	34	99,274	104	46,487	58	23,547	41	23 409
911	689,443	845	1,850,399	719	1,381,154	643	523,039	602	937 410
56	36,011	62	208,992	59	22,203	68	81,439	40	40 411
1	125,000	2	50,300	21	7,495	15	2,315	329	304 412
4	9,390	3	137,125	25	11,960	23	14,780	212	141 413
1	5,000	0	0	1	2,000	5	9,500	8	8 414
9	18,060	2	2,300	3	12,000	1	102,111	6	14 415
23	13,630	18	16,650	29	17,525	17	31,743	51	42 416
127	156,580	123	112,130	879	606,971	725	245,130	177	121 417
19	26,150	27	257,747	38	41,900	27	23,888	45	28 418
17	25,630	15	27,350	6	6,050	2	1,800	15	13 419
17	15,250	11	10,875	11	23,300	8	8,600	13	12 420
23	34,365	46	52,761	89	63,618	65	111,690	35	49 421
5	1,400	11	25,500	3	2,500	14	13,212	2	7 422
22	24,425	26	28,698	57	35,967	40	64,085	49	51 423
1	300	5	8,050	4	7,200	3	2,650	27	18 424
1	500	4	178,300	17	21,150	7	5,150	55	44 425
13	9,290	16	86,291	10	7,225	15	14,897	12	12 426
283	562,527	299	1,907,338	716	874,611	599	1,156,892	272	769 427
105	74,150	68	368,476	177	78,799	150	111,339	177	421 428
8	1,800	9	4,000	1	500	0	0	7	3 429
3	4,000	1	2,000	3	2,200	7	7,075	1	6 430
13	55,950	26	43,425	13	18,700	18	13,050	47	48 431
116	799,772	104	204,490	250	207,226	233	167,356	142	144 432
23	56,155	42	397,912	34	53,371	21	34,610	25	12 433
26	35,580	31	21,275	105	51,425	50	20,275	18	13 434
43	11,095	46	20,424	15	16,700	15	5,115	27	41 435
82	80,050	79	31,795	88	82,400	86	78,260	108	72 436
2	10,300	6	37,900	0	0	0	0	13	28 437
8	3,701	9	8,700	6	7,400	6	3,200	13	5 438

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Wisconsin—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
439	Con.								
	Boscobel.....	38	71,770	27	15,625	5	11,300	4	9,700
440	Brillion.....	8	5,000	9	10,350	0	0	0	0
441	Brodhead.....	5	31,000	5	6,650	5	31,000	1	3,500
442	Chippewa Falls.....	58	196,065	41	94,935	22	86,000	19	66,800
443	Clintonville.....	16	31,200	14	80,190	8	28,400	4	12,925
444	Columbus.....	19	57,560	15	50,400	7	34,000	4	21,000
445	Cornell.....	34	32,450	42	136,580	11	22,000	14	26,680
446	Cudahy.....	184	198,476	131	344,280	22	90,650	13	58,900
447	Delavan.....	14	25,850	24	29,000	6	19,100	7	15,550
448	Dodgeville.....	17	62,603	22	199,878	7	32,500	7	26,800
449	Durand.....	9	6,600	8	87,000	3	4,600	3	9,000
450	Eagle River.....	11	12,550	28	21,300	2	8,000	4	8,000
451	Eau Claire.....	392	878,343	437	1,173,236	155	531,000	153	555,200
452	Fond du Lac.....	274	781,029	289	530,891	81	280,150	82	320,700
453	Fort Atkinson.....	146	109,072	168	158,271	22	70,500	15	48,600
454	Green Bay.....	613	1,473,439	699	1,603,130	284	917,075	281	960,130
455	Hartford.....	11	45,000	0	0	8	39,000	0	0
456	Hayward.....	33	111,142	18	66,000	7	18,000	9	34,500
457	Horicon.....	23	28,850	14	24,100	7	24,000	6	19,500
458	Hudson.....	17	168,000	16	123,155	17	168,000	15	75,250
459	Janesville.....	261	554,825	206	422,920	110	384,600	83	309,300
460	Kenosha.....	499	1,294,449	409	710,313	134	728,535	98	482,845
461	Kiel.....	17	26,680	10	6,700	3	13,200	0	0
462	Kohler.....	42	35,183	28	185,723	5	20,800	2	13,600
463	Madison.....	1,177	2,203,915	997	5,045,649	152	872,250	192	1,329,900
464	Manitowoc.....	490	1,744,145	517	1,428,373	113	392,033	72	269,251
465	Marinette.....	170	487,345	144	381,178	32	85,550	19	57,350
466	Marshfield.....	121	143,167	109	130,932	35	101,200	25	80,700
467	Mellen.....	0	0	0	0	0	0	0	0
468	Menasha.....	214	630,167	202	449,330	85	271,125	58	191,600
469	Menomonee Falls.....	16	84,175	49	177,155	10	42,500	43	175,455
470	Milton.....	4	11,600	3	7,000	2	7,600	2	6,500
471	Milwaukee.....	5,680	11,171,210	5,522	10,449,349	844	4,517,793	686	4,180,816
472	Mineral Point.....	20	17,155	11	2,550	1	4,000	0	0
473	Mosinee.....	36	34,560	11	31,650	8	18,100	5	18,500
474	Mount Horeb.....	18	121,300	10	28,575	7	19,100	2	6,000
475	Neenah.....	265	713,741	250	600,471	101	384,300	82	300,040
476	North Fond du Lac.....	15	5,425	6	3,600	0	0	1	2,000
477	Oconto.....	15	13,500	3	28,500	12	16,000	0	0
478	Oshkosh.....	328	404,153	363	595,877	59	133,328	31	67,185
479	Owen.....	20	27,535	25	7,315	6	22,100	0	0
480	Peshtigo.....	40	157,800	38	39,157	9	21,500	11	28,600
481	Pewaukee.....	32	39,050	38	66,825	7	29,500	16	59,800
482	Platteville.....	30	61,660	35	38,585	13	31,960	5	16,800
483	Port Washington.....	54	171,915	77	186,325	19	116,400	32	155,650
484	Racine.....	634	1,251,805	551	1,058,823	108	556,012	74	398,874
485	Reedsburg.....	213	73,792	213	87,371	6	18,900	8	30,300
486	Ripon.....	30	79,950	59	324,100	17	71,500	21	99,400
487	Sauk City.....	22	39,650	24	14,825	5	27,200	3	9,000
488	Schofield.....	24	32,300	29	37,587	11	23,650	15	24,900

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
7	51,900	10	3,025	26	8,570	13	2,900	6	4
1	200	2	8,200	7	4,800	7	2,150	0	0
0	0	3	1,150	0	0	1	2,000	5	1
23	58,120	14	12,985	13	51,945	8	15,150	22	19
7	1,800	9	57,265	1	1,000	1	10,000	8	4
3	600	3	7,000	9	22,960	8	22,400	7	4
4	3,500	14	105,000	19	6,950	14	4,900	11	14
29	25,870	24	42,856	133	81,956	94	242,524	24	14
4	4,050	13	6,550	4	2,700	4	6,900	7	8
4	29,100	0	0	6	1,003	15	173,078	7	7
5	1,500	1	75,000	1	500	4	3,000	3	3
3	1,550	5	2,600	6	3,000	19	10,700	2	4
112	251,125	153	534,211	125	96,218	131	83,825	162	160
66	401,565	79	111,220	127	99,314	128	98,971	81	82
28	20,755	29	84,124	96	17,817	124	25,547	22	15
130	328,899	147	362,807	199	227,465	271	280,193	306	306
0	0	0	0	3	6,000	0	0	8	0
17	72,892	4	22,000	9	20,250	5	9,500	7	9
4	650	0	0	12	4,200	8	4,600	6	6
10	10	1	47,905	10	10	0	0	17	18
67	87,275	49	51,685	84	82,950	74	61,935	110	83
115	192,813	89	63,763	250	373,101	222	163,705	135	98
6	3,600	4	700	8	9,880	6	6,000	3	0
2	800	6	162,450	35	13,583	20	9,673	5	2
164	651,197	124	1,327,567	861	680,468	681	2,388,182	259	401
137	1,174,394	238	1,047,350	240	177,718	207	111,772	128	79
68	370,860	56	302,666	70	30,935	69	21,162	32	19
23	10,990	23	27,145	63	30,977	61	23,087	35	25
0	0	0	0	0	0	0	0	0	0
64	335,325	68	224,085	65	23,717	76	33,645	87	58
2	35,000	0	0	4	6,675	6	1,700	11	43
1	3,500	1	500	1	500	0	0	2	2
1,274	2,179,214	1,159	3,130,653	3,562	4,474,203	3,677	3,137,880	1,016	959
7	3,375	9	1,300	12	9,780	2	1,250	1	0
6	4,725	1	300	22	11,735	5	12,850	8	5
6	96,800	5	21,550	5	5,400	3	1,025	7	2
67	225,060	72	190,664	97	104,381	96	109,767	104	82
5	615	3	600	10	4,810	2	1,000	0	1
12	15,500	3	28,500	11	12,000	0	0	12	0
72	195,790	90	409,778	197	75,035	242	118,914	59	31
3	4,050	3	280	11	1,385	22	7,035	6	0
9	130,575	9	1,325	22	5,725	18	9,232	9	11
9	3,900	11	2,375	16	5,650	11	4,650	7	16
12	11,400	26	11,068	5	18,200	4	10,717	13	5
5	15,750	6	2,250	30	39,765	39	28,425	20	32
164	408,325	145	404,472	362	287,468	332	255,477	109	74
11	20,204	19	16,310	196	34,688	186	40,761	6	8
8	5,200	28	215,300	5	3,250	10	9,400	17	20
8	1,950	13	3,225	9	10,500	8	2,600	5	3
10	7,175	3	5,250	3	1,475	11	7,437	11	15

TABLE 20.—Building construction in 2,397

EAST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Wisconsin—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
489	Sheboygan..	864	860,069	734	809,964	86	336,760	93	375,695
490	Sheboygan Falls.	89	121,732	74	82,786	28	98,159	15	58,360
491	Shorewood..	94	468,530	106	404,514	43	358,728	40	297,275
492	South Milwaukee.	188	293,660	154	181,857	38	176,935	17	82,400
493	Stevens Point.	177	317,590	196	555,995	46	183,450	47	158,800
494	Sturgeon Bay.	94	137,820	73	82,290	25	85,400	21	47,100
495	Superior.....	498	764,914	557	444,636	53	168,485	43	140,300
496	Two Rivers..	339	182,467	346	238,383	18	58,340	12	42,632
497	Waukesha....	248	602,475	210	391,690	78	306,611	51	233,535
498	Waupun.....	52	118,580	60	144,295	25	75,325	26	76,300
499	Wausau.....	390	1,296,305	388	956,749	199	627,875	144	480,469
500	Wauwatosa..	423	2,296,332	376	1,580,047	268	1,853,850	214	1,425,325
501	West Allis...	516	1,316,212	414	932,494	103	530,900	85	390,000
502	West Bend...	61	207,776	94	514,920	31	139,436	37	148,450
503	West Milwaukee.	68	252,890	45	99,794	34	177,100	11	55,350
504	Whitefish Bay.	259	1,465,689	222	1,193,033	190	1,362,795	162	1,163,023
505	Wisconsin Dells.	58	28,950	103	50,725	7	17,200	9	19,000
506	Wisconsin Rapids.	236	525,175	213	737,925	96	356,850	101	364,850

WEST NORTH

	Total (198 cities).	57,686	151,079,706	56,266	130,830,551	16,521	64,243,696	14,140	56,242,823
	Percentage change.	+2.5	+15.5	-----	-----	+16.8	+14.2	-----	-----
Iowa:									
1	Ames.....	273	1,038,537	240	1,084,632	127	639,686	115	528,325
2	Burlington..	189	9,883,402	113	404,521	55	188,694	27	97,300
3	Cedar Rapids.	2,273	2,561,154	2,270	1,803,125	296	1,232,650	245	929,525
4	Council Bluffs.	178	537,068	183	848,882	35	120,300	21	73,525
5	Davenport..	2,223	3,009,468	2,094	3,368,560	448	1,857,614	232	933,640
6	Decorah.....	31	91,600	65	163,350	10	48,900	27	118,600
7	Des Moines..	2,309	5,290,168	2,170	6,028,418	960	3,958,825	763	2,925,190
8	Dubuque.....	871	728,297	799	1,236,279	107	432,515	39	158,850
9	Eldora.....	13	35,950	16	229,850	7	24,000	11	26,900
10	Fairfield....	3	11,367	7	28,000	2	8,000	7	28,000
11	Fort Dodge..	279	644,592	141	326,197	113	429,850	26	123,750
12	Harlan.....	58	108,500	34	72,100	29	94,100	16	51,250
13	Ida Grove....	1	8,000	11	50,000	1	8,000	10	43,000
14	Iowa City....	185	501,448	166	1,158,578	58	280,875	78	360,900
15	Keokuk.....	73	132,047	58	74,075	25	82,890	14	25,150
16	Mapleton....	11	9,575	4	3,700	2	5,000	1	2,500
17	Marion.....	188	110,540	280	141,026	16	54,300	15	47,700
18	Marshalltown.	210	348,965	212	363,313	73	250,750	48	170,600
19	Mason City..	787	1,161,368	794	1,452,816	140	517,304	152	517,050
20	Muscatine...	249	151,237	255	418,873	40	82,475	46	99,140

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
115	68,871	94	97,895	663	454,438	547	336,374	95	103
18	6,525	21	8,758	43	17,048	38	15,668	28	16
16	70,527	18	34,011	35	39,275	48	73,228	52	49
29	23,440	37	24,727	121	93,285	100	74,730	38	19
48	104,285	49	333,845	83	29,855	100	63,350	46	47
27	26,850	12	11,150	42	25,570	40	24,040	25	21
90	67,741	103	153,984	355	528,688	411	150,352	53	49
34	74,062	30	112,123	287	50,065	304	83,628	18	12
58	210,600	55	65,445	112	85,264	104	92,710	78	52
12	33,105	17	11,100	15	10,150	17	56,895	25	26
75	610,730	127	398,956	116	57,700	117	77,324	201	144
55	244,117	47	45,747	100	198,365	115	108,975	307	236
177	191,322	150	159,123	236	593,990	179	383,371	123	94
14	15,400	34	331,423	16	52,940	23	35,047	31	37
10	8,490	12	17,394	24	67,300	22	27,050	42	13
31	78,848	27	11,835	38	24,046	33	18,175	190	162
23	5,090	56	19,050	28	6,660	38	12,675	7	9
69	56,700	63	290,325	71	111,625	49	82,750	96	101

CENTRAL STATES

12,934	64,462,037	12,979	47,600,555	28,281	22,373,973	29,147	26,987,173	17,815	15,486
-0.3	+35.4	-----	-----	-3.1	-17.1	-----	-----	+15.0	-----
67	339,610	37	211,284	79	59,241	88	345,023	137	136
36	9,607,026	52	244,720	98	87,682	34	62,501	55	27
434	890,106	412	437,065	1,543	438,398	1,613	436,535	297	255
43	325,757	49	661,936	100	91,011	113	113,421	35	21
219	666,823	260	1,925,510	1,556	485,031	1,602	509,410	474	246
7	16,450	16	6,550	14	26,250	22	38,200	10	27
805	992,697	819	2,687,254	544	338,646	588	415,974	1,140	767
87	117,825	55	855,636	677	177,957	705	221,793	110	38
1	8,000	3	96,200	5	3,950	2	106,750	7	11
0	0	0	0	1	3,367	0	0	2	7
53	135,490	34	122,017	113	79,252	81	80,430	112	26
25	9,850	14	9,750	4	4,550	4	11,100	32	16
0	0	1	7,000	0	0	0	0	1	10
53	33,386	40	211,225	74	187,187	48	586,453	60	81
26	33,315	22	19,990	22	15,842	22	28,935	25	14
5	1,800	0	0	4	2,775	3	1,200	2	1
16	7,415	20	31,800	156	48,825	245	61,526	16	15
69	50,790	80	135,044	68	47,425	84	57,669	73	48
93	470,642	108	623,474	554	173,422	534	312,292	141	156
49	35,425	48	260,824	160	33,337	161	58,909	41	46

TABLE 20.—Building construction in 2,397

WEST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
			Dollars		Dollars		Dollars		Dollars
21	Iowa—Con. New Hampton.	52	107,150	33	381,608	14	82,500	18	64,000
22	Newton.....	¹ 70	¹ 82,015	103	84,749	¹ 4	¹ 25,300	3	12,900
23	Orange City.....	13	37,050	12	26,550	8	33,000	5	16,700
24	Oskaloosa.....	35	147,500	18	125,000	26	97,000	11	65,500
25	Ottumwa.....	445	1,980,100	465	1,234,938	150	511,250	147	490,800
26	Perry.....	25	43,555	17	63,373	5	21,280	7	30,960
27	Red Oak.....	55	74,361	53	98,605	9	38,600	17	58,110
28	Sioux Center.....	25	35,100	21	26,900	11	30,000	6	24,000
29	Sioux City.....	601	1,401,919	554	1,189,265	206	892,750	178	756,750
30	Storm Lake.....	106	138,812	114	152,586	27	89,345	37	107,380
31	Tipton.....	18	52,300	16	42,500	9	30,800	8	27,000
32	Villisca.....	0	0	6	120,138	0	0	0	0
33	Waterloo.....	¹ 535	2,923,670	¹ 506	2,235,392	437	1,373,408	397	1,167,126
34	Webster City.	82	177,744	81	238,187	30	105,450	22	52,011
35	West Des Moines.	52	234,306	33	71,769	31	114,750	17	54,200
36	Williamsburg.	19	38,750	13	38,187	6	28,000	0	0
37	Woodbine....	4	2,900	8	9,900	0	0	1	3,800
38	Kansas: Abilene.....	36	37,822	25	48,071	0	0	5	13,650
39	Anthony.....	5	3,800	11	4,150	2	2,200	1	2,500
40	Arkansas City.	34	35,635	23	23,438	4	11,700	1	3,500
41	Atchison.....	40	149,987	56	96,675	8	13,968	8	21,155
42	Augusta.....	22	20,455	28	55,745	11	17,065	13	33,360
43	Baxter Springs.	10	9,100	4	72,902	2	1,600	1	3,000
44	Beloit.....	5	14,751	10	168,500	1	2,700	2	7,000
45	Bonner Springs.	58	72,300	77	87,450	15	33,200	11	21,800
46	Caney.....	34	39,086	37	73,330	0	0	0	0
47	Cherryvale.....	0	0	2	5,100	0	0	1	5,000
48	Coffeyville.....	315	371,165	324	213,683	86	209,180	58	139,255
49	Dodge City.....	40	51,405	44	100,935	7	23,700	3	15,500
50	Eldorado.....	158	73,210	175	54,859	17	41,850	11	25,100
51	Ellis.....	20	14,800	31	24,650	1	4,200	2	9,000
52	Emporia.....	¹ 88	¹ 188,453	98	513,770	¹ 21	¹ 88,050	26	96,350
53	Fort Scott.....	20	34,200	25	20,650	12	27,600	2	6,000
54	Fredonia.....	15	28,475	4	1,475	5	11,100	0	0
55	Garden City.....	191	137,365	115	74,822	21	34,534	18	29,950
56	Goodland.....	¹ 17	¹ 35,252	14	6,200	¹ 1	¹ 5,000	0	0
57	Harper.....	20	9,010	13	6,325	2	3,800	1	2,000
58	Hays.....	142	380,286	88	81,541	43	108,675	23	58,855
59	Herington.....	14	18,660	14	6,345	3	9,500	2	3,100
60	Humboldt.....	0	0	2	12,600	0	0	1	12,000
61	Hutchinson.....	507	478,974	626	732,508	94	315,425	97	275,715
62	Independence.	28	94,800	23	503,025	5	26,300	4	6,800
63	Kansas City.....	359	1,134,430	422	3,681,303	61	143,455	82	119,075
64	Kingman.....	37	108,422	43	61,285	16	52,275	15	43,700
65	Larned.....	¹ 15	¹ 106,923	21	48,326	¹ 1	¹ 1,400	9	20,200
66	Lawrence.....	104	154,897	105	214,878	22	115,395	12	34,800
67	Leavenworth.....	81	298,075	96	657,717	52	125,300	71	191,100
68	Lindsborg.....	13	16,180	9	4,840	1	6,500	0	0
69	Lyons.....	91	112,105	81	97,895	35	92,550	29	67,400
70	McPherson.....	264	246,314	248	197,555	47	176,975	17	54,350

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
10	18,250	9	310,708	28	6,400	6	6,900	14	18
22	21,365	38	33,850	44	35,350	62	37,999	14	4
2	750	3	650	3	3,300	4	9,200	8	5
3	19,500	3	15,500	6	31,000	4	44,000	26	11
108	1,183,350	103	572,600	187	285,500	215	171,538	151	147
9	8,000	6	11,800	11	14,275	4	20,613	5	7
14	3,885	13	2,995	32	31,876	23	37,500	9	20
10	2,400	8	1,600	4	2,700	7	1,300	11	6
260	237,245	257	167,890	135	271,924	119	264,625	206	179
26	34,325	24	27,045	53	15,142	53	18,161	28	46
2	18,500	6	13,300	7	3,000	2	2,200	9	9
0	0	4	48,525	0	0	2	71,613	0	0
476	902,085	450	587,820	622	648,177	659	480,446	437	397
24	48,842	20	140,505	28	23,452	39	45,671	30	22
13	116,531	7	12,827	8	3,025	9	4,742	31	17
11	10,000	9	36,587	2	750	4	1,600	6	0
0	0	3	4,800	4	2,900	4	1,300	0	1
36	37,822	18	28,595	0	0	2	5,826	0	5
2	1,100	8	1,350	1	500	2	300	2	1
13	15,690	12	15,835	17	8,245	10	4,103	4	1
19	80,819	25	43,020	13	55,200	23	32,500	8	11
0	0	2	5,175	11	3,390	13	17,210	11	13
4	3,200	2	69,877	4	4,300	1	25	2	1
2	10,000	7	161,000	2	2,051	1	500	1	2
26	22,650	29	25,050	17	16,450	37	40,600	21	12
8	28,596	5	56,900	26	10,490	32	16,430	0	0
0	0	1	100	0	0	0	0	0	1
50	42,915	56	26,028	179	119,070	210	48,400	86	58
17	8,255	27	73,535	16	19,450	14	11,900	11	4
13	10,275	3	6,250	128	21,085	161	23,509	17	11
4	1,175	6	8,160	15	9,425	23	7,490	1	2
13	49,133	7	383,840	54	51,270	65	33,580	21	26
5	4,200	9	4,850	3	2,400	14	9,800	12	2
5	14,275	4	1,475	5	3,100	0	0	5	0
28	23,135	22	12,920	142	79,696	75	31,952	21	20
1	24,900	1	500	15	5,352	13	5,700	1	0
12	3,660	7	2,075	6	1,550	5	2,250	2	1
29	260,397	16	4,565	70	11,214	49	18,121	43	23
9	8,560	9	1,395	2	600	3	1,850	3	3
0	0	1	600	0	0	0	0	0	1
51	50,925	82	303,906	362	112,624	447	152,887	101	100
13	27,800	15	464,175	10	40,700	4	32,050	5	4
94	621,395	132	2,898,106	204	369,580	208	664,122	81	83
6	49,297	14	12,800	15	6,850	14	4,785	16	15
12	194,700	4	8,400	2	10,823	8	19,726	1	9
30	6,625	31	85,925	52	32,877	62	94,153	24	14
9	161,525	10	411,522	20	11,250	15	55,095	52	83
6	8,430	5	1,765	6	1,250	4	3,075	1	0
37	15,935	40	27,645	19	3,620	12	2,850	35	29
37	29,280	28	105,091	180	40,059	203	38,114	48	17

TABLE 20.—Building construction in 2,397

WEST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
			<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
71	Kansas—Con.	178	265,364	289	403,111	48	168,300	47	204,350
72	Manhattan.....	162	151,961	188	116,905	30	72,400	26	53,535
73	Newton.....	17	128,007	22	12,740	10	10	2	4,000
74	Norton.....	4	9,000	2	6,000	2	6,500	2	6,000
75	Osage City.....	98	123,235	61	46,624	20	53,700	6	10,400
76	Pittsburg.....	56	117,985	107	122,585	23	62,780	30	81,000
77	Pratt.....	7	35,250	7	17,300	0	0	2	8,000
78	Sabetha.....	237	549,805	227	430,565	135	398,470	120	335,020
79	Salina.....	16	65,475	14	21,747	3	13,500	4	19,100
80	Sterling.....	810	1,544,910	743	1,087,267	256	957,750	202	790,125
81	Topeka.....	92	70,469	68	46,144	10	37,150	7	28,700
82	Wellington.....	2,684	8,060,266	2,701	2,828,341	638	1,765,150	491	1,460,570
	Wichita.....								
	Minnesota:								
83	Ada.....	22	67,699	37	53,085	11	13,850	13	29,410
84	Albert Lea.....	223	368,709	250	1,044,591	78	261,750	79	292,908
85	Alexandria.....	89	144,565	62	98,290	31	119,200	23	84,850
86	Anoka.....	67	167,290	96	173,950	44	143,000	49	135,000
87	Austin.....	462	930,914	411	2,195,681	239	750,123	195	615,134
88	Barnesville.....	13	18,800	11	5,700	3	10,200	0	0
89	Bayport.....	13	32,750	15	92,300	5	28,000	8	40,700
90	Benson.....	52	137,480	27	84,425	33	102,200	14	51,300
91	Bovey.....	2	11,000	2	28,000	2	11,000	0	0
92	Brainerd.....	97	257,545	81	163,010	61	147,675	42	86,550
93	Brooklyn Center.....	77	126,700	74	68,450	61	123,200	29	56,500
94	Caledonia.....	16	21,350	16	85,454	8	17,500	5	8,200
95	Cokato.....	8	22,500	23	72,900	4	12,500	8	26,000
96	Columbia Heights.....	121	157,000	108	168,075	58	117,850	38	78,400
97	Crookston.....	141	209,725	90	279,911	29	79,750	18	74,800
98	Crystal Lake.....	104	163,120	75	120,575	64	143,950	45	103,900
99	Detroit.....	94	121,245	121	191,235	42	69,650	41	87,725
100	Duluth.....	1,915	2,620,986	1,959	1,933,983	262	893,340	188	548,977
101	Elk River.....	5	10,550	17	29,300	3	10,000	9	22,700
102	Fairmont.....	114	232,005	139	269,505	45	142,435	65	191,300
103	Faribault.....	99	177,843	85	355,432	50	108,650	36	59,569
104	Fergus Falls.....	133	279,378	115	409,576	72	239,748	51	147,200
105	Gilbert.....	61	54,380	39	26,400	3	5,000	2	2,900
106	Glencoe.....	15	48,320	18	67,760	6	21,500	6	22,300
107	Hibbing.....	382	754,831	440	1,269,597	83	368,775	110	484,600
108	Hopkins.....	114	243,155	124	192,638	43	214,040	37	161,300
109	International Falls.....	88	144,180	71	98,093	43	97,120	27	27,273
110	Kasson.....	11	41,300	7	13,900	8	27,300	4	11,500
111	Lakefield.....	16	58,500	19	44,850	7	16,250	12	30,350
112	Litchfield.....	48	83,685	30	65,250	22	68,350	23	59,850
113	Madison.....	15	40,000	8	31,300	9	28,300	1	3,000
114	Mankato.....	493	610,960	406	563,690	99	323,324	90	266,319
115	Marshall.....	81	258,175	84	276,980	43	183,825	42	169,450
116	Milaca.....	31	56,950	30	74,000	14	43,250	17	42,200
117	Minneapolis.....	5,041	15,827,760	5,121	18,717,325	1,185	5,954,505	1,153	7,633,540
118	Montevideo.....	90	427,730	59	123,955	35	132,180	34	99,500
119	New Ulm.....	43	75,970	22	31,425	16	57,350	2	3,800
120	North Mankato.....	76	139,061	56	84,465	46	126,405	22	65,300
121	North Saint Paul.....	133	144,770	42	54,760	117	139,450	15	25,300

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
29	46,701	53	95,665	101	50,363	189	103,096	52	52
27	7,260	24	6,694	105	72,301	138	56,676	30	27
19	123,715	17	7,515	18	14,292	3	1,225	10	2
2	2,500	0	0	0	0	0	0	3	2
15	36,375	12	15,215	63	33,160	43	21,009	24	6
11	31,880	25	26,835	22	23,325	52	14,750	25	30
2	30,000	2	5,800	5	5,250	3	3,500	0	2
56	94,555	60	66,625	46	56,780	47	28,920	135	123
12	51,475	9	2,147	1	500	1	500	3	4
284	446,753	254	210,193	270	140,407	287	116,949	266	204
15	12,934	13	6,845	67	20,385	48	10,599	10	7
330	5,571,182	282	753,404	1,716	723,934	1,928	614,367	728	550
7	52,584	15	5,950	4	1,265	9	17,725	11	13
48	43,110	66	618,388	97	63,849	105	133,295	85	95
18	10,450	19	6,000	40	14,915	20	7,440	31	24
18	10,800	38	12,950	5	13,490	9	26,000	44	49
105	95,601	120	891,903	118	85,190	96	688,644	242	202
1	200	3	2,400	9	8,400	8	3,300	3	0
7	4,450	4	39,600	1	300	3	12,000	9	18
12	32,930	9	22,125	7	2,350	4	11,000	33	14
0	0	2	28,000	0	0	0	0	2	0
5	7,765	25	58,650	31	102,105	14	17,810	69	42
13	2,700	41	11,250	3	800	4	700	61	29
5	1,700	6	71,154	3	2,150	5	6,100	8	5
3	9,500	10	38,100	1	500	5	8,800	4	8
27	21,100	54	79,365	36	18,050	16	10,310	58	38
18	77,010	15	111,040	94	52,965	57	94,071	29	25
24	8,530	16	5,500	16	10,640	14	11,175	64	45
26	41,160	65	98,175	26	10,435	15	5,335	44	41
287	994,022	273	455,680	1,366	733,624	1,498	929,326	265	191
2	550	5	3,100	0	0	3	3,500	3	9
46	71,330	32	65,775	23	18,240	42	12,430	47	67
28	44,060	25	273,665	21	25,133	24	22,198	53	36
29	20,650	19	239,336	32	18,980	45	23,040	72	51
2	600	4	6,500	56	48,780	33	17,000	3	2
4	14,350	9	27,860	5	12,470	3	17,600	6	6
72	161,301	69	561,107	227	224,755	261	223,890	83	111
9	11,525	13	11,875	62	17,590	74	19,463	43	37
21	25,030	33	61,800	24	22,030	11	9,020	43	27
2	12,500	0	0	1	1,500	3	2,400	8	4
9	42,250	7	14,500	0	0	0	0	7	12
22	11,385	6	3,400	4	3,950	1	2,000	22	23
3	5,200	4	1,400	3	6,500	3	26,900	9	1
47	163,748	60	137,993	347	123,888	256	159,378	99	90
25	35,560	16	4,105	13	38,790	26	103,425	45	45
11	9,450	10	30,900	6	4,250	3	900	15	17
1,613	7,023,297	1,588	7,264,242	2,243	2,849,958	2,380	3,819,543	1,251	1,553
39	284,325	21	19,705	16	11,225	4	4,750	35	35
7	9,485	3	21,300	20	9,135	17	6,325	18	2
11	5,406	15	9,950	19	7,250	19	9,215	46	23
18	1920	9	6,000	18	14,400	18	23,460	19	18

TABLE 20.—Building construction in 2,397

WEST NORTH CENTRAL

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Minnesota—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
122	Con.								
	Owatonna....	102	206,881	88	159,840	43	131,650	47	125,000
123	Pine City....	11	34,000	15	66,000	11	34,000	15	66,000
124	Princeton....	17	24,375	12	27,400	5	18,300	7	17,500
125	Red Wing....	51	213,161	55	163,730	22	70,776	25	80,600
126	Redwood Falls.	85	179,975	55	89,150	32	131,150	14	54,200
127	Robbinsdale.	220	632,765	148	663,768	157	597,850	111	430,080
128	Rochester....	375	1,294,497	440	1,954,682	200	685,312	253	873,995
129	St. Cloud....	251	579,264	252	340,405	87	251,115	85	263,175
130	St. James....	71	97,705	42	65,075	21	70,000	16	52,500
131	Saint Louis Park.	586	2,448,923	481	1,873,056	510	2,369,456	397	1,797,713
132	Saint Paul..	4,060	9,952,941	4,048	8,115,017	839	4,546,618	673	3,953,557
133	South Saint Paul.	¹ 229	¹ 728,788	187	1,177,282	¹ 133	¹ 501,150	113	424,014
134	Thief River Falls.	104	169,580	138	473,445	35	89,250	55	120,950
135	Tracy.....	26	62,350	25	77,600	10	37,200	8	31,200
136	Two Harbors.	43	58,130	54	44,425	16	40,350	8	23,175
137	Warren.....	13	21,850	7	11,850	1	3,000	2	5,300
138	Warroad....	3	6,000	16	18,500	2	4,500	14	13,500
139	West Saint Paul.	166	433,654	136	286,906	97	413,475	65	256,062
140	Wheaton....	23	93,100	17	66,700	15	52,500	13	33,800
141	Winona.....	493	384,933	237	302,163	40	190,800	36	103,145
	Missouri:								
142	Bernie.....	6	8,500	1	2,500	6	8,500	1	2,500
143	Cameron....	10	17,865	7	8,600	0	0	4	6,500
144	Cape Girardeau.	217	546,053	213	388,635	100	297,875	109	287,200
145	Charleston..	90	201,898	88	114,935	43	101,765	43	78,425
146	Clinton.....	65	251,180	26	100,000	33	80,300	21	90,500
147	Columbia....	161	642,262	177	1,298,724	139	546,105	149	566,944
148	Crystal City	58	172,490	24	188,540	35	123,940	16	56,300
149	Glendale....	141	774,811	173	905,860	130	771,126	159	899,400
150	Hannibal....	462	341,111	419	363,205	38	153,950	23	61,700
151	Huntsville... ¹	256	34,830	208	70,800	2	3,300	3	3,350
152	Independence.	48	131,350	53	175,775	29	65,900	27	40,750
153	Jefferson City.	372	902,145	234	1,200,796	102	573,100	119	609,025
154	Joplin.....	341	650,025	292	477,800	170	430,950	105	233,900
155	Kansas City.	¹ 261	³ 605,821	¹ 557	² 811,419	296	998,400	295	983,300
156	Kirkwood....	316	1,197,340	264	989,196	263	1,140,900	189	778,350
157	Liberty.....	16	66,365	15	164,288	10	38,350	9	35,400
158	Maplewood..	¹ 92	¹ 269,675	93	198,385	¹ 43	¹ 137,300	27	145,400
159	Marceline... ¹	0	0	0	0	0	0	0	0
160	Moberly....	137	133,387	98	420,654	26	90,000	14	41,900
161	North Kansas City.	32	270,425	33	156,300	16	39,300	12	32,650
162	Saint Charles	62	144,000	54	134,050	32	101,550	27	72,200
163	Sainte Genevieve.	¹ 9	¹ 37,050	8	30,000	¹ 7	¹ 24,750	8	30,000
164	Saint Joseph.	195	336,612	212	1,389,337	60	111,450	55	108,075
165	Saint Louis..	4,223	26,708,578	4,344	13,873,771	1,004	5,558,110	961	4,918,208
166	Seneca.....	6	6,950	10	102,300	2	1,100	1	500
167	Shrewsbury..	56	376,750	64	217,399	53	140,200	60	154,900
168	Sikeston....	150	440,780	110	239,225	125	298,600	90	208,325
169	Springfield.	¹ 136	¹ 198,889	¹ 005	¹ 077,819	287	666,492	224	439,605
170	Steele.....	46	28,250	54	49,825	13	9,785	9	16,460
171	Tipton.....	10	11,850	14	64,350	4	4,100	6	11,600

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
27	41,930	20	4,930	32	33,301	21	29,910	46	49
0	0	0	0	0	0	0	0	10	16
11	5,975	5	9,900	1	100	0	0	5	7
9	87,910	4	7,550	20	54,475	26	75,580	22	25
27	31,500	11	9,050	26	17,325	30	25,900	34	14
24	15,640	15	195,913	39	19,275	22	37,775	158	113
45	433,694	50	200,003	130	175,491	137	880,684	209	273
67	249,470	83	33,043	97	78,679	84	44,187	86	86
33	15,475	16	3,075	17	12,230	10	9,500	21	16
27	45,959	41	45,840	49	33,508	43	29,503	514	398
1,148	3,151,583	1,039	2,252,007	2,073	2,254,740	2,336	1,909,453	906	712
155	189,813	47	737,170	141	137,825	27	16,098	134	113
27	44,125	30	329,040	42	36,205	53	23,455	35	55
10	13,850	15	44,800	6	11,300	2	1,600	10	8
16	5,775	10	9,215	17	12,005	36	12,035	16	8
4	7,100	0	0	8	11,750	5	6,550	1	2
1	1,500	2	5,000	0	0	0	0	2	14
45	11,180	36	16,665	24	8,999	35	14,179	101	65
3	30,600	1	30,000	5	10,000	3	2,900	15	13
69	68,960	52	109,616	384	125,173	149	89,402	50	37
0	0	0	0	0	0	0	0	6	1
6	4,815	3	2,100	4	13,050	0	0	0	4
46	170,403	46	58,730	71	77,775	58	42,705	101	110
37	97,708	36	34,560	10	2,425	9	1,950	45	41
24	161,280	4	7,500	8	9,600	1	2,000	28	21
20	90,907	20	663,457	2	5,250	8	68,323	145	150
14	27,500	5	130,490	9	21,050	3	1,750	37	18
7	1,350	5	1,100	4	2,335	9	5,360	130	159
12	26,000	6	119,900	412	161,161	390	181,605	38	23
83	9,875	56	15,575	171	21,655	149	51,875	2	3
10	59,450	14	121,675	9	6,000	12	13,350	29	27
29	93,239	13	373,476	241	235,806	102	218,295	123	128
37	57,300	55	95,700	134	161,775	132	148,200	182	113
333	1,448,255	463	474,806	632	1,159,166	799	1,353,313	318	316
26	45,290	22	143,026	27	11,150	53	67,820	263	189
4	23,015	6	128,888	2	5,000	0	0	11	12
121	102,085	34	39,800	128	130,290	32	13,185	145	52
0	0	0	0	0	0	0	0	0	0
49	22,482	50	276,408	62	20,905	34	102,346	30	14
14	228,625	14	111,700	2	2,500	7	11,950	17	16
14	32,550	15	55,290	16	9,900	12	6,560	32	28
12	12,300	0	0	10	10	0	0	17	8
55	73,965	74	1,097,315	80	151,197	83	183,947	60	56
1,488	17,960,839	1,458	5,408,404	1,731	3,189,629	1,925	3,547,159	1,332	1,257
3	5,250	5	101,050	1	600	4	750	2	1
3	236,550	2	61,299	0	0	2	1,200	53	60
16	133,900	16	27,800	9	8,280	4	3,100	135	97
143	230,763	199	398,759	706	301,634	582	239,455	327	226
30	18,280	45	33,365	3	185	0	0	13	9
4	5,950	4	50,400	2	1,800	4	2,350	4	6

TABLE 20.—Building construction in 2,397

WEST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
Missouri—								
172 Con. University City.	337	<i>Dollars</i> 1,351,765	317	<i>Dollars</i> 1,361,089	220	<i>Dollars</i> 1,148,850	225	<i>Dollars</i> 1,260,250
173 Warrensburg.	5	24,075	16	16,235	0	0	0	0
174 Warsaw.	3	3,230	4	4,000	2	3,200	2	2,000
175 Washington.	183	1,185,369	67	109,666	137	1,122,090	26	79,870
176 Webster Groves.	262	866,118	172	431,599	182	799,577	90	391,240
177 West Plains.	39	77,700	34	82,150	34	61,700	22	46,550
Nebraska:								
178 Alliance.	45	69,952	67	169,259	15	51,964	8	37,300
179 Aurora.	4	4,900	12	15,675	0	0	1	3,000
180 Beatrice.	68	130,380	53	214,672	28	100,300	19	49,950
181 Bridgeport.	2	525	4	6,000	0	0	0	0
182 Broken Bow.	11	29,600	8	20,350	6	15,600	5	14,850
183 Chadron.	30	54,975	16	49,550	11	44,600	7	22,300
184 Chappell.	27	79,200	4	8,300	8	38,500	1	3,500
185 Columbus.	50	176,591	44	53,490	16	59,400	16	41,300
186 Fall City.	30	93,300	18	40,150	16	56,500	7	25,000
187 Fremont.	162	247,953	160	333,183	26	106,981	17	69,583
188 Grand Island.	189	443,719	167	546,900	90	238,150	71	214,760
189 Hastings.	169	183,362	128	252,735	19	133,500	54	193,075
190 Hemingford.	0	0	6	3,300	0	0	0	0
191 Lincoln.	2,188	2,726,254	2,404	2,896,120	257	1,203,755	243	1,167,791
192 Nebraska City.	65	110,100	52	74,465	7	19,050	6	28,320
193 Neligh.	1	15,000	0	0	0	0	0	0
194 Norfolk.	12	32,200	12	201,475	6	22,200	8	25,415
195 North Platte.	197	331,424	217	234,152	67	242,700	39	139,950
196 Ogallala.	47	112,725	37	106,035	25	69,550	20	53,550
197 Omaha.	2,280	5,593,502	2,248	5,454,529	823	3,219,155	928	3,846,820
198 Scottsbluff.	178	482,100	171	727,774	104	339,110	86	268,376
199 Sidney.	6	4,625	8	32,500	1	1,000	5	29,000
200 Stromsburg.	2	3,900	1	5,000	0	0	1	5,000
201 Wahoo.	29	39,659	32	28,024	3	15,300	3	15,500
202 Wakefield.	15	7,200	30	17,350	0	0	0	0
203 Walthill.	19	8,450	44	18,900	0	0	0	0
204 Wayne.	17	40,650	21	208,149	7	27,500	3	12,500
205 Wilber.	4	4,600	2	3,250	1	3,500	1	3,000
North Dakota:								
206 Beach.	3	1,200	7	1,900	0	0	1	500
207 Bismarek.	141	409,835	138	393,955	50	188,350	53	231,500
208 Crosby.	26	19,950	21	28,800	13	11,500	17	21,000
209 Fargo.	299	808,980	272	792,128	122	471,625	88	474,900
210 Grand Forks.	451	479,912	458	620,411	101	255,565	83	238,859
211 Hankinson.	11	3,650	4	2,850	0	0	0	0
212 Hillsboro.	9	16,850	3	6,400	6	14,850	0	0
213 Jamestown.	43	130,475	41	125,800	11	66,450	17	52,150
214 Linton.	8	5,600	18	23,000	1	1,500	2	15,000
215 Lisbon.	11	28,464	20	193,135	0	0	2	5,000
216 Minot.	100	398,530	76	630,071	30	196,300	18	55,100
217 Valley City.	26	326,168	16	102,258	11	68,466	9	21,300
South Dakota:								
218 Aberdeen.	274	540,593	125	298,167	38	145,230	18	59,000
219 Brookings.	75	178,115	55	495,865	21	70,600	16	47,550
220 Clark.	0	0	0	0	0	0	0	0
221 Eureka.	5	1,325	7	5,650	1	500	0	0
222 Groton.	6	4,600	2	600	0	0	0	0

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permitval- uation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
38	143,835	29	67,724	79	59,080	63	33,115	245	288	172
3	15,075	15	12,800	2	9,000	1	3,435	0	0	173
1	30	0	0	0	0	2	2,000	2	2	174
35	34,304	24	24,386	11	28,975	17	5,410	138	29	175
11	13,850	0	0	69	52,691	82	40,359	182	90	176
2	9,000	7	30,100	3	7,000	5	5,500	34	22	177
13	6,143	22	33,235	17	11,845	37	98,724	15	7	178
1	100	4	1,875	3	4,800	7	10,800	0	1	179
13	18,270	12	144,549	27	11,810	22	20,173	30	20	180
0	0	2	4,500	2	525	2	1,500	0	0	181
1	9,500	2	5,000	4	4,500	1	500	9	5	182
5	1,875	7	19,150	14	8,500	2	8,100	11	8	183
2	36,000	2	4,500	17	4,700	1	300	8	1	184
16	7,640	17	8,065	18	109,551	11	4,125	16	16	185
12	31,800	10	14,150	2	5,000	1	1,000	32	7	186
22	85,520	22	97,620	114	55,452	121	165,975	27	18	187
8	117,700	15	242,289	91	87,869	81	89,851	102	72	188
36	23,362	40	26,335	24	26,500	34	33,325	19	57	189
0	0	1	400	0	0	5	2,900	0	0	190
330	851,178	360	917,220	1,601	671,321	1,801	811,109	285	256	191
26	78,868	30	33,230	32	12,182	16	12,915	7	6	192
1	15,000	0	0	0	0	0	0	0	0	193
5	5,500	2	173,560	1	4,500	2	2,500	6	8	194
28	57,464	36	38,225	102	31,260	142	55,977	72	39	195
19	41,725	10	30,285	3	1,450	7	22,200	25	20	196
397	1,517,291	321	945,810	1,060	857,056	999	661,899	901	1,040	197
46	98,750	49	426,412	28	44,240	36	32,986	115	92	198
2	200	1	3,000	3	3,425	2	500	1	11	199
0	0	0	0	2	3,900	0	0	0	1	200
4	15,100	6	5,607	22	9,259	23	6,917	3	4	201
1	300	5	2,250	14	6,900	25	15,100	0	0	202
4	3,750	3	3,000	15	4,700	41	15,900	0	0	203
3	6,400	4	9,500	7	6,750	14	186,149	7	3	204
0	0	0	0	3	1,100	1	250	1	1	205
1	500	6	1,400	2	700	0	0	0	0	206
27	138,155	29	102,130	64	83,330	56	60,325	50	76	207
11	7,450	3	5,800	2	1,000	1	2,000	13	17	208
46	130,725	50	122,804	131	206,630	134	194,424	127	107	209
83	87,713	74	247,646	267	136,634	301	133,906	103	90	210
9	2,650	4	2,850	2	1,000	0	0	0	0	211
0	0	2	5,900	3	2,000	1	500	6	0	212
27	57,625	16	61,850	5	6,400	8	11,800	20	17	213
2	600	0	0	5	3,500	16	8,000	1	2	214
4	23,864	9	182,735	7	4,600	9	5,400	0	2	215
36	155,980	27	312,381	34	46,250	31	262,590	72	23	216
5	86,400	3	35,000	10	171,302	4	45,958	11	9	217
36	326,307	26	146,687	200	69,056	81	92,480	41	18	218
28	94,350	15	329,364	26	13,165	24	118,951	22	16	219
0	0	0	0	0	0	0	0	0	0	220
2	525	4	4,650	2	300	3	1,000	1	0	221
0	0	0	0	6	4,600	2	600	0	0	222

TABLE 20.—Building construction in 2,397

WEST NORTH CENTRAL

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
South Dakota—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
223 Con.-----	101	148,639	132	88,354	21	44,700	0	0
224 Huron.....	13	5,390	23	16,690	0	0	2	2,700
225 Madison.....	42	77,137	17	35,400	13	51,077	4	17,900
226 Milbank.....	28	53,965	30	28,550	3	14,700	4	15,000
227 Mitchell.....	25	20,750	12	14,427	0	0	0	0
228 Mobridge....								
229 Pierre.....	31	136,572	55	99,399	11	38,700	11	54,250
229 Rapid City...	378	291,093	460	245,173	107	175,722	79	97,855
230 Sioux Falls...	830	1,534,811	574	1,175,467	397	1,196,685	240	676,150
231 Sturgis.....	26	26,170	48	41,110	16	20,200	22	23,800
232 Tyndall.....	0	0	3	2,000	0	0	0	0
233 Vermillion....	15	57,100	13	110,699	10	47,100	0	0
234 Watertown....	109	151,711	59	151,034	21	48,791	27	96,859
235 Wessington...	2	3,250	0	0	0	0	0	0
236 Springs.....								
236 Yankton.....	29	126,194	20	36,115	10	32,150	5	14,110

SOUTH ATLANTIC

	Total (280 cities). Percentage change.	108,734 +10.8	413,085,268 +38.8	98,153 -----	297,699,278 -----	41,581 +12.0	182,998,336 +18.1	37,130 -----	154,955,084 -----
	Delaware:								
1	Dover-----	35	106,795	43	626,484	18	74,750	24	96,500
2	Elsmere-----	38	97,600	37	78,840	26	92,500	20	74,000
3	Middletown----	7	19,642	5	118,074	3	10,600	0	0
4	Milford-----	31	150,600	41	87,800	21	70,100	23	53,500
5	Wilmington----	1,119	6,350,901	1,121	4,443,680	91	1,064,446	77	881,518
	District of Columbia:								
6	Washington----	8,825	64,049,843	7,199	71,436,886	4,297	30,753,430	3,175	25,974,830
	Florida:								
7	Apalachicola----	71	49,868	73	222,223	14	30,575	10	15,550
8	Apopka-----	30	28,705	29	17,865	9	18,900	5	12,000
9	Avon Park-----	14	19,745	16	19,450	8	15,000	5	9,300
10	Bartow-----	54	64,584	44	29,788	11	40,625	5	11,300
	Clermont-----	41	28,006	24	23,650	8	19,126	3	14,500
12	Coral Gables----	541	1,697,930	351	1,188,245	239	1,382,876	191	997,785
13	Daytona Beach----	1,498	1,356,876	641	1,042,768	1,192	1,697,590	323	846,780
14	DeLand-----	58	136,252	47	80,279	27	68,900	12	30,011
15	Delray Beach----	240	539,149	221	616,465	76	407,886	82	457,707
16	Fernandina----	37	71,170	38	45,197	27	67,050	9	27,300
17	Fort Lauderdale----	1,599	4,900,577	1,299	4,002,912	724	3,946,743	692	3,099,092
18	Fort Pierce----	264	347,092	257	166,912	123	168,135	70	79,150
19	Gainesville----	343	542,399	360	778,371	154	382,921	142	454,658
20	Hialeah-----	200	116,347	180	101,523	32	53,700	28	48,700
21	High Springs----	125	98,700	110	53,755	20	59,000	14	23,550
22	Holly Hill-----	72	64,150	64	42,620	33	46,300	21	32,275
23	Jacksonville----	4,707	10,186,383	4,588	7,373,473	1,661	6,325,813	1,173	5,014,306
24	Kissimmee-----	91	60,380	54	38,715	19	26,250	11	17,800
25	Lake City-----	73	149,220	68	103,860	41	85,150	51	90,600
26	Lakeland-----	1,365	1,088,791	1,218	1,000,961	260	567,915	150	386,040

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
8	85,125	3	23,395	72	18,814	129	64,959	15	0
1	500	1	1,500	12	4,890	20	12,490	0	2
6	6,425	2	10,500	23	19,635	11	7,000	13	4
8	7,800	17	9,450	17	31,465	9	4,100	3	4
9	12,450	2	3,850	16	8,300	10	10,577	0	0
6	73,767	13	22,925	14	24,105	31	22,224	10	10
71	48,739	164	84,865	200	66,632	217	62,453	107	81
101	82,825	110	103,084	332	255,301	224	396,233	425	248
8	5,250	19	12,895	2	720	7	4,415	16	22
0	0	0	0	0	0	3	2,000	0	0
2	3,700	2	12,400	3	6,300	11	98,299	9	0
30	62,955	15	41,460	58	39,965	17	12,715	21	33
2	3,250	0	0	0	0	0	0	0	0
13	72,944	7	6,475	6	21,100	8	15,530	10	5

STATES

13,580	190,492,241	13,106	101,555,803	53,573	39,594,691	47,917	41,188,391	56,197	46,694
+3.6	+87.6	-----	-----	+11.8	-3.9	-----	-----	+20.4	-----
10	23,045	12	459,918	7	9,000	7	70,066	18	23
8	3,100	14	1,790	4	2,000	3	3,050	27	20
3	4,750	0	0	1	4,292	5	118,074	5	0
10	80,500	12	25,400	0	0	6	8,900	26	23
143	4,474,986	168	2,674,196	885	811,469	876	887,966	230	177
904	26,894,189	919	37,699,457	3,624	6,402,224	3,105	7,762,599	8,682	6,203
18	14,190	15	198,700	39	5,103	48	7,973	14	10
5	5,775	9	1,475	16	4,030	15	4,390	9	6
4	3,700	7	9,300	2	1,045	4	850	8	0
16	4,235	13	4,975	27	19,724	26	13,513	15	5
5	875	7	4,900	28	8,005	14	4,250	8	3
12	134,680	12	84,570	290	180,374	148	105,890	321	230
167	1,366,506	56	63,694	1,239	1,292,780	262	132,294	1,204	343
9	56,377	1	2,500	22	10,975	34	47,768	27	13
20	70,125	23	49,621	144	61,138	116	109,137	94	83
2	2,770	9	7,479	8	1,350	20	10,418	27	9
213	615,778	147	701,460	662	338,056	460	202,360	1,000	924
35	78,065	88	40,200	106	100,892	99	47,562	124	69
52	71,498	58	220,640	137	87,980	160	103,073	154	147
10	14,090	11	10,715	158	48,557	141	42,108	32	27
17	18,100	8	5,750	88	21,600	88	24,455	20	12
10	13,795	24	7,120	29	4,055	19	3,225	42	21
379	2,686,658	372	970,160	2,667	1,173,912	3,043	1,389,007	1,754	1,291
8	5,555	11	4,550	64	28,575	32	16,365	19	11
11	45,265	11	9,860	21	18,805	6	3,400	40	58
42	260,050	64	416,216	1,063	260,826	1,004	198,705	274	156

TABLE 20.—*Building construction in 2,397*

SOUTH ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
			<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
27	Florida—Con.	382	685,382	347	586,466	141	460,290	116	383,480
28	Lake Worth.	161	148,653	115	217,818	52	72,197	49	157,850
29	Leesburg.	30	33,600	9	18,500	21	21,000	5	12,900
30	Madison.	21	73,167	23	67,000	14	51,600	18	46,000
31	Marianna.	35	62,883	29	24,650	13	43,300	4	6,400
32	Melbourne.								
32	Miami.	7,561	14,867,859	7,880	16,364,641	2,382	10,629,103	3,421	13,077,657
33	M i a m i Beach.	1,709	16,240,535	1,456	11,395,665	565	12,753,230	386	9,280,440
34	Milton.	18	69,768	22	9,907	3	10,800	8	6,125
35	Mount Dora.	36	52,525	28	26,030	8	38,500	6	19,800
36	New Smyrna Beach.	355	109,405	360	82,847	24	40,900	16	24,375
37	Ocala.	165	190,402	179	264,133	52	104,023	52	85,965
38	Orlando.	1,605	3,525,375	1,601	2,786,047	598	2,040,808	608	2,194,050
39	Ormond.	12	26,400	11	31,950	3	22,000	4	20,500
40	Oviedo.	14	22,200	5	7,300	7	17,800	3	5,500
41	Palatka.	82	118,738	66	68,970	20	31,600	14	21,200
42	Palm Beach.	122	1,217,575	33	573,500	60	977,400	33	573,500
43	Pensacola.	1,427	2,706,056	1,313	5,381,052	493	1,186,348	474	1,276,588
44	Pompano.	27	29,755	40	38,125	14	21,100	29	33,275
45	Port Tampa.	33	20,700	22	17,450	3	2,500	3	5,000
46	Quincy.	184	146,715	111	177,552	132	102,485	38	79,362
47	River Junction.	6	6,800	15	37,400	6	6,800	8	23,900
48	Saint Augustine.	412	413,835	412	218,184	32	129,932	31	59,825
49	Saint Petersburg.	3,157	6,330,821	3,012	4,657,419	991	3,648,874	1,061	3,542,745
50	Sanford.	335	157,211	169	81,754	28	80,900	7	22,300
51	Sarasota.	942	1,034,853	820	621,416	229	713,513	143	344,613
52	Sebring.	87	123,155	73	96,970	30	30,450	27	42,400
53	Stuart.	90	129,100	61	58,535	18	43,800	8	22,150
54	Tallahassee.	397	3,326,475	370	729,088	189	559,373	195	506,560
55	Tampa.	3,761	4,246,788	3,360	2,766,566	892	2,442,565	683	1,870,210
56	T a r p o n Springs.	41	47,765	50	62,433	5	12,500	8	16,080
57	Vero Beach.	126	212,805	98	114,881	56	165,561	38	74,825
58	West Palm Beach.	955	4,434,012	922	2,336,079	452	1,976,090	552	1,771,357
59	Winter Garden.	63	114,710	24	56,350	52	72,460	20	54,300
60	Winter Haven.	156	309,705	170	215,945	57	203,623	64	153,323
61	Winter Park.	167	490,652	124	455,675	92	345,460	64	366,980
62	Georgia:								
62	Adel.	40	103,065	5	102,419	4	56,700	1	44,000
63	Albany.	1,200	1,894,330	305	603,460	296	744,498	108	301,529
64	Alma.	33	68,500	4	23,000	14	25,500	1	1,000
65	Americus.	189	112,954	254	187,912	42	66,740	31	75,350
66	Athens.	336	725,722	420	1,729,194	224	643,090	268	798,102
67	Atlanta.	3,504	12,271,147	4,404	14,967,552	1,933	5,909,438	2,698	9,979,330
68	Augusta.	968	1,692,304	1,021	2,065,189	425	1,012,311	574	1,479,929
69	Brunswick.	1,640	1,037,280	392	372,380	1,364	1,859,280	63	125,290
70	Calhoun.	37	42,575	47	101,203	11	25,600	22	44,850
71	Columbus.	1,543	3,348,605	1,562	3,349,787	842	2,209,341	942	2,492,749
72	Covington.	49	118,700	44	71,450	32	97,800	32	53,850
73	Dublin.	60	98,395	68	93,324	23	59,320	36	68,850
74	Forsyth.	14	29,900	0	0	9	15,900	0	0
75	Gainesville.	74	225,450	54	96,250	58	139,650	45	87,750
76	Grantville.	4	1,500	3	10,850	1	600	0	0

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
49	164,567	61	142,201	192	60,525	170	60,785	179	136
37	30,258	21	27,135	72	46,198	45	32,833	52	49
7	11,600	0	0	2	1,000	4	5,600	21	5
4	14,500	5	21,000	3	7,067	0	0	14	18
4	5,968	10	10,850	18	13,615	15	7,400	13	4
970	2,193,172	792	1,937,229	4,209	2,045,584	3,667	1,349,755	2,703	3,726
70	1,535,487	37	486,409	1,074	1,951,818	1,033	1,628,816	2,138	1,093
3	53,749	2	250	12	5,219	12	3,532	3	8
18	9,550	8	2,105	10	4,475	14	4,125	10	6
43	30,195	37	16,163	288	38,310	307	42,309	22	16
20	36,675	17	123,690	93	49,704	110	54,478	53	52
189	989,225	143	208,685	818	495,342	850	383,312	680	713
2	300	1	9,000	7	4,100	6	2,450	3	4
2	2,600	2	1,800	5	1,800	0	0	7	3
16	69,300	15	27,835	46	17,838	37	19,935	18	14
4	78,000	0	0	58	162,175	0	0	87	33
97	1,009,222	94	3,504,854	837	510,486	745	599,610	502	484
5	4,105	7	4,300	8	4,550	4	550	15	29
4	750	1	3,000	26	17,450	18	9,450	3	4
17	17,950	11	75,990	145	126,280	62	22,200	132	38
0	0	3	12,000	0	0	4	1,500	6	8
37	228,240	46	89,929	343	55,663	335	68,430	28	35
562	1,903,763	601	521,750	1,604	778,184	1,350	592,924	1,156	1,147
45	21,768	43	21,812	262	54,543	119	37,642	28	7
113	156,718	68	153,107	600	164,622	609	123,696	272	143
23	72,980	22	39,420	34	19,725	24	15,150	30	27
29	46,500	9	3,615	43	38,800	44	32,770	16	7
40	2,576,717	41	152,300	168	190,385	134	70,228	229	231
278	982,854	244	245,201	2,591	821,369	2,433	651,155	939	715
16	29,108	17	25,103	20	6,157	25	21,250	5	8
32	25,635	21	20,630	38	21,609	39	19,426	59	40
109	2,235,489	91	423,007	394	222,433	279	141,715	540	558
9	39,850	3	1,800	2	2,400	1	250	52	20
24	63,432	27	29,235	75	42,650	79	33,337	56	59
18	77,325	6	55,650	57	67,867	54	33,045	92	64
5	35,000	3	55,419	31	11,365	1	3,000	3	0
108	491,238	36	217,536	796	658,594	161	84,395	417	130
18	41,500	2	21,500	1	1,500	1	500	14	1
6	18,000	12	88,150	141	28,214	211	24,412	42	32
7	2,098	15	815,206	105	80,534	137	115,886	239	298
381	5,231,289	401	3,702,945	1,190	1,130,420	1,305	1,285,277	2,358	3,263
91	393,563	77	459,394	452	286,430	370	125,866	473	573
145	170,027	66	190,076	1231	107,973	263	57,014	1408	62
8	7,250	9	37,428	18	9,725	16	18,925	11	22
84	864,432	88	554,463	617	274,832	532	302,575	891	1,078
8	7,500	4	5,300	9	13,400	8	12,300	32	39
12	17,400	11	6,675	25	21,675	21	17,799	23	36
0	0	0	0	5	14,000	0	0	9	0
16	85,800	9	8,500	0	0	0	0	62	47
0	0	3	10,850	3	900	0	0	1	0

TABLE 20.—Building construction in 2,397

SOUTH ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Georgia—Con.		Dollars		Dollars		Dollars		Dollars
77	Griffin.....	108	322,050	76	245,300	75	187,825	57	135,900
78	Hapeville.....	80	219,695	54	84,045	53	147,200	35	79,100
79	Jonesboro.....	3	13,250	8	8,000	3	13,250	3	6,500
80	Lagrange.....	150	369,225	141	225,492	89	122,295	54	90,754
81	Louisville.....	27	64,150	23	74,425	15	45,350	4	3,200
82	Macon.....	753	6,400,407	975	2,081,532	103	367,225	488	1,677,476
83	Marietta.....	623	857,872	283	219,851	243	744,098	68	120,825
84	Newnan.....	292	285,283	175	245,165	100	188,820	48	84,275
85	Perry.....	120	140,550	14	39,550	119	135,750	8	33,550
86	Rome.....	710	966,263	749	1,552,581	209	370,475	378	984,829
87	Royston.....	12	28,500	4	7,800	12	28,500	2	4,500
88	Sandersville.....	125	154,600	8	112,504	122	153,700	4	7,000
89	Savannah.....	985	3,611,507	1,061	2,951,518	566	1,655,312	796	2,487,863
90	Smyrna.....	18	35,800	22	33,300	12	23,800	14	27,250
91	Statesboro.....	68	83,534	94	129,599	23	51,200	43	67,185
92	Thomasville.....	127	189,828	68	292,207	53	122,700	28	91,050
93	Unadilla.....	3	7,500	8	6,800	1	1,500	5	6,270
94	Waynesboro.....	11	33,625	15	131,589	2	6,700	4	9,300
	Maryland:								
95	Aberdeen.....	21	69,700	21	114,549	19	68,500	14	40,300
96	Annapolis.....	115	3,908,719	132	1,498,074	9	51,575	58	429,450
97	Baltimore.....	13,309	27,041,673	11,555	16,795,103	3,235	18,778,975	2,865	10,210,535
98	Brentwood.....	28	27,275	30	117,463	6	17,300	6	20,450
99	Cambridge.....	95	148,710	125	370,409	44	74,515	52	72,700
100	Capitol Heights.....	88	55,752	52	48,755	13	33,000	8	22,935
101	Chestertown.....	14	36,700	8	88,000	3	19,300	7	28,000
102	Crisfield.....	9	11,100	7	7,000	6	8,900	2	2,000
103	Cumberland.....	245	690,293	245	820,815	99	332,275	86	261,200
104	Denton.....	27	21,365	17	21,300	2	5,500	8	14,600
105	Easton.....	80	129,509	59	67,820	11	35,143	10	35,400
106	Federalsburg.....	40	77,750	36	78,500	15	45,000	10	27,600
107	Frederick.....	173	729,928	178	798,696	74	405,353	53	270,825
108	Gaithersburg.....	8	9,200	14	27,800	2	5,000	5	22,000
109	Hagerstown.....	251	1,061,239	228	903,694	94	320,837	70	280,294
110	Hyattsville.....	64	621,300	74	845,965	61	566,800	63	575,700
111	Lonaconing.....	16	13,150	26	45,831	9	11,525	5	6,000
112	Mount Rainier.....	22	47,400	38	108,475	7	27,500	14	90,850
113	Riverdale.....	38	121,800	49	144,477	26	107,800	33	123,000
114	Rockville.....	35	65,195	37	124,775	17	53,320	19	79,200
115	St. Michaels.....	18	15,000	2	2,450	12	14,000	1	2,300
116	Salisbury.....	369	758,990	358	535,624	133	378,782	118	293,680
117	Snow Hill.....	11	16,250	14	47,200	8	15,000	11	21,800
118	Takoma Park.....	193	807,183	121	625,725	163	772,160	64	339,600
119	Westminster.....	24	65,850	48	138,850	12	58,200	17	56,300
	North Carolina:								
120	Asheboro.....	184	285,053	210	241,606	67	177,483	101	145,875
121	Asheville.....	505	651,078	420	875,123	68	299,550	52	166,200
122	Besemer City.....	8	13,600	20	25,500	3	7,000	6	10,550
123	Brevard.....	79	138,835	64	97,830	25	53,750	21	49,650
124	Bryson.....	41	16,220	88	48,836	2	1,500	28	17,135
125	Charlotte.....	1,172	4,581,553	1,523	5,699,014	790	3,334,621	1,116	3,761,422
126	Concord.....	167	308,535	148	348,763	111	175,917	93	198,193
127	Durham.....	509	1,636,673	412	2,568,374	346	1,321,981	263	925,932
128	Edenton.....	24	26,070	22	18,200	7	15,170	3	6,600
129	Elizabeth City.....	101	295,565	143	821,537	55	97,450	55	140,715

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
24	108,025	8	57,250	9	26,200	11	52,150	83	67
11	66,795	2	200	16	5,700	17	4,745	51	35
0	0	2	600	0	0	3	900	3	3
36	233,195	56	99,895	25	13,735	31	34,843	89	55
5	7,800	7	67,200	7	11,000	12	4,025	19	4
69	5,787,048	44	105,654	581	246,134	443	298,402	104	614
38	41,886	15	22,157	342	71,888	200	76,865	325	68
12	38,350	9	97,429	180	58,113	118	63,461	100	48
11	14,800	2	5,000	10	10	4	1,000	119	8
67	85,130	54	440,532	434	510,658	317	127,220	213	425
0	0	2	3,300	0	0	0	0	12	2
13	1,900	3	104,504	10	10	1	1,000	122	4
54	1,722,833	34	280,021	365	233,362	231	183,634	618	910
2	6,700	0	0	4	4,800	8	6,050	12	14
20	22,215	21	54,157	25	10,119	30	8,257	25	44
18	29,025	9	179,372	56	38,103	31	21,785	53	30
2	6,000	1	200	0	0	2	350	1	5
6	26,415	5	57,865	3	510	6	64,424	2	4
1	200	7	74,249	1	1,000	0	0	19	14
9	3,512,629	8	14,725	97	344,515	66	1,053,899	9	122
2,661	5,711,170	2,622	3,950,160	7,413	2,551,528	6,068	2,634,408	5,730	3,297
3	500	5	93,086	19	9,475	19	3,927	6	6
30	17,917	41	249,001	21	56,278	32	48,708	44	52
5	490	7	15,880	70	22,262	37	9,940	13	8
4	10,500	1	60,000	7	6,900	0	0	3	7
3	2,200	3	2,500	0	0	2	2,500	6	2
66	263,570	70	281,650	80	94,448	89	277,965	100	90
2	12,500	4	4,400	23	3,365	5	2,300	3	8
19	7,886	12	10,200	50	86,480	37	22,220	11	10
5	12,150	8	36,300	20	20,600	18	14,600	28	10
39	235,701	51	444,658	60	88,874	74	83,213	101	54
4	3,000	2	300	2	1,200	7	5,500	2	5
81	603,622	91	513,244	76	136,780	67	110,156	96	90
2	50,000	6	238,425	1	4,500	5	31,840	225	246
3	1,050	7	5,950	4	575	14	33,881	10	5
2	350	4	7,000	13	19,550	20	10,625	7	26
2	800	7	18,150	10	13,200	9	3,327	31	33
12	7,075	6	14,875	6	4,800	12	30,700	16	19
6	1,000	1	150	0	0	0	0	16	1
40	129,040	83	140,702	196	251,168	157	101,242	135	122
2	250	2	400	1	1,000	1	25,000	8	12
14	11,113	17	267,370	16	23,910	40	18,755	165	74
5	1,550	24	79,250	7	6,100	7	3,300	12	20
44	70,080	33	53,685	73	37,490	76	42,046	83	111
84	206,527	48	499,089	353	145,001	320	209,834	68	54
5	6,600	3	8,275	0	0	11	6,675	3	6
14	59,400	8	24,100	40	25,685	35	24,080	25	22
29	11,825	46	28,501	10	2,895	14	3,200	2	28
120	804,154	80	1,669,554	262	442,778	327	268,038	980	1,390
26	37,800	17	64,300	44	94,818	38	86,270	121	125
12	166,173	47	1,490,027	137	148,519	102	152,415	424	361
4	3,825	4	3,100	13	7,075	15	8,500	6	3
33	176,775	35	624,320	13	21,340	53	56,502	58	58

TABLE 20.—Building construction in 2,397

SOUTH ATLANTIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
North Carolina—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
130 Fayetteville...	583	1,264,505	409	1,870,494	338	834,150	152	361,635
131 Forest City...	38	73,975	33	36,620	18	21,850	13	27,850
132 Gastonia...	138	316,410	119	268,325	85	195,450	65	134,345
133 Gibsonville...	¹ 21	¹ 40,011	35	23,216	¹ 7	¹ 14,536	6	14,950
134 Goldsboro...	97	213,050	103	334,190	84	179,700	79	193,790
135 Graham.....	36	100,100	57	131,110	34	97,650	41	115,160
136 Greensboro...	1,331	2,673,816	834	2,163,141	458	1,677,935	340	1,025,478
137 Hamlet.....	¹ 12	¹ 102,200	19	52,050	¹ 11	¹ 45,800	9	33,900
138 Hickory.....	156	540,955	94	228,134	71	184,125	52	143,195
139 High Point...	1,347	1,182,235	941	643,541	155	551,765	153	321,965
140 K i n g s Mountain.	58	53,680	35	96,200	36	34,550	18	25,400
141 Kinston.....	239	709,653	146	654,405	197	615,678	79	294,325
142 Lenoir.....	39	196,950	29	116,500	27	83,500	16	63,200
143 Lexington...	151	385,060	112	175,760	80	172,450	54	98,620
144 Lincolnton...	85	112,114	88	74,371	36	73,150	19	25,775
145 Littleton...	4	4,500	2	700	2	3,600	0	0
146 Lumberton...	108	332,050	68	284,113	82	250,250	39	89,800
147 Mocksville...	13	26,300	5	15,000	6	10,400	3	7,000
148 Mooresville...	126	165,664	105	173,425	71	137,335	36	56,300
149 Morehead City.	23	111,290	25	48,962	15	41,300	12	38,750
150 Morganton...	75	230,945	62	287,900	63	166,745	51	156,925
151 Mount Airy...	13	51,800	19	70,500	7	24,800	9	40,200
152 New Bern...	306	1,029,685	72	139,145	295	1,005,435	10	46,400
153 N o r t h Wilkesboro.	27	113,300	37	106,135	16	51,700	22	82,300
154 Oxford.....	18	38,925	19	57,600	11	21,200	10	46,000
155 Raleigh.....	413	1,502,651	835	4,976,984	211	863,349	627	2,240,375
156 Reidsville...	87	231,428	68	213,155	63	193,250	54	162,580
157 Ro a n o k e Rapids.	60	428,750	60	149,062	27	85,350	40	105,568
158 Rockingham.	13	75,000	20	48,638	6	31,700	13	22,500
159 R o c k y Mount.	359	698,826	266	740,875	163	470,625	118	451,150
160 Salisbury...	199	495,080	145	337,065	89	291,300	52	160,775
161 Sanford.....	46	99,025	28	38,450	31	84,650	20	27,950
162 Shelby.....	140	405,406	333	366,182	73	175,300	102	191,570
163 Southern Pines.	24	35,800	35	94,786	9	20,500	9	42,400
164 Southport...	9	6,400	2	3,800	5	5,000	1	800
165 Spencer.....	¹ 20	¹ 41,300	12	24,900	¹ 19	¹ 38,300	12	24,900
166 Spindale...	24	25,770	40	34,795	13	16,335	26	22,900
167 Statesville...	39	112,555	45	101,575	32	102,105	21	71,100
168 T h o m a s ville.	53	106,065	56	97,040	37	77,350	39	65,100
169 Valdese.....	14	30,550	28	121,775	10	28,400	19	41,700
170 Wadesboro...	26	78,840	44	98,776	16	68,050	38	62,350
171 Washington...	43	94,150	31	100,478	27	69,300	21	30,600
172 Waynesville.	35	97,685	33	77,895	10	43,200	10	24,300
173 Williams-ton.	110	189,945	39	78,010	46	85,145	16	46,200
174 Wilmington.	186	9,346,198	505	1,929,037	33	158,350	410	1,479,214
175 Wilson.....	150	610,816	120	477,969	108	382,850	77	295,100
176 Windsor.....	22	82,500	11	31,800	9	35,500	4	18,000
177 Winston-Salem.	1,229	2,628,421	1,329	2,284,988	374	1,203,338	332	887,634

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
47	322,675	19	1,450,903	198	107,680	238	57,956	368	178
12	40,475	6	2,890	8	11,650	14	5,880	18	14
27	77,465	25	73,605	26	43,495	29	60,377	89	64
18	12,915	13	5,060	16	12,560	16	3,206	17	6
5	15,900	15	106,550	8	17,450	9	33,850	84	79
2	2,450	11	9,250	0	0	5	6,700	39	44
62	413,806	72	650,527	811	582,075	422	487,136	641	415
11	156,400	7	12,950	10	0	3	5,200	11	9
19	198,625	17	61,214	66	158,205	25	23,725	79	55
153	141,926	127	109,786	1,039	488,544	661	211,790	163	161
7	8,000	6	61,800	15	11,130	11	9,000	36	18
19	75,400	24	313,850	23	18,575	43	46,230	227	117
8	95,900	8	30,800	4	17,550	5	22,700	27	19
21	154,805	16	46,670	50	57,805	42	30,470	84	58
5	17,800	7	7,425	44	21,164	62	41,171	37	19
2	900	1	500	0	0	1	200	2	0
14	62,450	18	167,638	12	19,350	11	26,675	106	39
7	15,900	2	8,000	0	0	0	0	6	3
8	10,350	21	96,560	47	17,979	48	20,565	78	38
8	69,990	12	10,200	0	0	1	12	18	12
6	48,100	6	117,700	6	16,100	5	13,275	63	54
4	17,500	7	27,550	2	9,500	3	2,750	10	21
8	22,000	14	58,710	3	2,250	48	34,035	381	10
9	55,600	12	19,735	2	6,000	3	4,100	18	31
5	9,225	8	11,350	2	8,500	1	250	12	14
57	395,330	70	2,270,704	145	243,972	138	465,905	225	703
9	20,900	8	48,000	15	17,278	6	2,575	67	54
9	85,800	10	40,400	24	257,600	10	3,094	27	41
4	10,000	5	16,050	3	33,300	2	10,088	7	13
109	43,690	73	184,095	87	184,511	75	105,630	184	185
44	139,735	30	121,045	66	64,045	63	55,245	113	67
15	14,375	7	8,700	0	0	1	1,800	31	20
34	153,740	43	110,955	33	76,366	188	63,657	95	109
2	2,800	4	29,786	13	12,500	22	22,600	9	8
3	1,200	1	3,000	1	200	0	0	5	1
11	13,000	0	0	10	10	0	0	24	12
7	6,485	10	9,165	4	2,950	4	2,730	12	26
6	8,600	24	30,475	1	1,850	0	0	40	35
12	26,890	14	30,865	4	1,825	3	1,075	40	46
3	1,350	8	80,000	1	800	1	75	13	19
2	4,900	2	30,800	8	5,890	4	5,626	16	38
16	24,850	6	12,935	0	0	4	56,943	28	22
9	29,060	7	38,900	16	25,425	16	14,695	12	10
23	75,100	7	24,600	41	29,700	16	7,210	59	17
43	9,086,386	43	381,128	110	101,462	52	68,695	32	511
19	198,316	21	123,169	23	29,650	22	59,700	108	83
2	25,150	2	7,500	11	21,850	5	6,300	9	4
170	544,918	191	1,015,585	685	880,165	806	381,769	498	441

TABLE 20.—*Building construction in 2,397*

SOUTH ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	South Carolina:		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
178	Aiken.....	32	28,453	40	138,100	8	6,800	16	41,900
179	Anderson.....	305	677,404	308	532,814	156	371,805	162	313,997
180	Beaufort....	143	193,949	85	160,655	46	139,190	29	84,050
181	Calhoun Falls.....	43	31,275	43	42,590	11	16,400	10	12,450
182	Charleston....	1,277	7,744,256	1,193	5,516,688	682	2,192,940	642	1,918,931
183	Chester.....	38	201,795	50	99,505	22	55,700	33	62,085
184	Clinton.....	46	87,300	20	70,500	40	72,300	18	63,500
185	Columbia....	662	2,174,982	1,037	5,236,745	386	1,217,200	741	2,797,534
186	Conway.....	40	73,225	66	122,975	13	48,350	48	116,325
187	Easley.....	75	90,149	69	150,137	29	60,825	23	67,450
188	Gaffney.....	157	187,781	162	109,173	43	77,810	63	81,365
189	Greenville....	261	870,135	246	725,833	120	395,309	82	344,395
190	Greenwood....	173	250,257	165	370,291	76	142,553	57	102,260
191	Lake City....	25	140,525	48	113,670	11	29,525	21	74,800
192	Lancaster....	150	159,705	62	158,337	120	177,700	35	87,872
193	Mount Pleasant.....	16	9,650	21	12,440	2	4,500	5	5,600
194	Newberry....	129	108,609	109	117,964	19	51,700	20	76,650
195	North Augusta.....	26	86,000	25	69,000	25	84,500	25	69,000
196	Spartanburg.....	899	8,501,992	594	838,552	426	1,294,313	71	281,854
197	Sumter.....	172	404,750	173	546,671	140	348,500	137	268,545
198	West Columbia.....	11	3,200	7	3,300	0	0	0	0
	Virginia:								
199	Abingdon....	12	53,450	15	91,290	5	20,000	7	23,240
200	Alexandria....	1,477	7,135,053	1,066	5,248,316	891	4,982,598	481	4,619,155
201	Altavista....	33	54,140	36	121,539	15	38,325	12	66,850
202	Appalachia....	4	14,500	3	10,500	1	3,000	2	9,000
203	Blackstone....	22	85,524	38	117,185	8	35,000	14	42,100
204	Bristol.....	247	717,762	75	205,801	196	634,400	30	62,342
205	Charlottesville.....	292	910,247	282	1,706,773	151	641,183	119	462,681
206	Clifton Forge.....	21	83,900	31	121,695	8	52,800	3	99,000
207	Colonial Heights.....	77	135,945	51	111,565	37	119,350	28	100,900
208	Covington....	38	99,726	50	292,531	5	18,973	4	14,450
209	Culpeper....	57	111,315	54	95,085	15	86,300	14	61,775
210	Danville....	408	715,860	379	792,530	137	387,509	90	240,037
211	Falls Church....	109	377,700	106	377,840	73	344,550	74	364,150
212	Farmville....	60	176,214	40	217,952	15	50,112	17	84,709
213	Franklin....	23	34,250	14	20,350	10	18,550	10	15,450
214	Galax.....	37	78,405	32	28,150	17	36,300	9	7,800
215	Harrisonburg.....	168	458,753	189	689,707	41	230,825	52	218,975
216	Hopewell....	304	338,503	227	106,088	95	273,760	10	23,500
217	Leesburg....	13	41,800	10	42,500	9	39,000	8	21,000
218	Lexington....	44	97,265	46	104,740	10	59,779	14	49,000
219	Luray.....	8	38,025	16	42,200	3	18,000	3	6,900
220	Lynchburg....	550	1,278,659	553	1,316,886	229	768,103	178	652,937
221	Manassas....	28	72,750	20	44,825	8	22,000	5	24,500
222	Martinsville....	169	413,770	131	296,930	65	305,700	36	98,100
223	Narrows.....	23	91,225	43	160,600	10	48,850	28	100,350

¹Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
10	3, 100	10	84, 500	14	18, 553	14	11, 700	7	16	178
49	180, 264	28	67, 230	100	119, 335	118	151, 587	160	166	179
12	22, 750	13	46, 470	85	32, 009	43	30, 135	49	29	180
14	6, 550	9	21, 625	18	8, 325	24	8, 515	11	10	181
72	5, 089, 605	70	1, 854, 496	523	461, 711	481	1, 743, 261	785	665	182
11	13, 795	8	34, 275	5	132, 300	9	3, 145	40	33	183
2	4, 500	0	0	4	10, 500	2	7, 000	22	19	184
102	654, 903	90	2, 352, 239	174	302, 879	206	86, 972	488	900	185
20	19, 050	12	2, 950	7	5, 825	6	3, 700	13	51	186
6	4, 724	13	70, 441	40	24, 600	33	12, 246	29	22	187
18	66, 727	20	11, 760	96	43, 244	79	16, 048	43	63	188
63	374, 561	39	275, 903	78	100, 265	125	105, 535	192	93	189
14	42, 695	15	37, 316	83	65, 009	93	230, 715	79	59	190
13	110, 800	8	29, 790	1	200	19	9, 080	11	21	191
19	163, 650	8	51, 275	21	18, 355	19	19, 190	21	37	192
0	0	1	800	14	5, 150	15	6, 040	2	6	193
24	11, 167	26	25, 850	86	45, 742	63	15, 464	19	24	194
1	1, 500	0	0	0	0	0	0	25	25	195
51	6, 937, 531	41	267, 339	422	270, 148	482	289, 359	444	82	196
3	18, 740	4	211, 700	29	37, 510	32	66, 426	143	139	197
0	0	1	1, 800	11	3, 200	6	1, 500	0	0	198
1	22, 500	2	60, 000	6	10, 950	6	8, 050	5	7	199
94	1, 876, 190	111	333, 291	492	276, 265	474	295, 870	1, 231	1, 220	200
10	13, 265	18	50, 539	8	2, 550	6	4, 150	15	12	201
1	8, 000	0	0	2	3, 500	1	1, 500	1	2	202
11	48, 274	13	64, 875	3	2, 250	11	10, 210	8	14	203
21	69, 344	29	136, 169	30	14, 018	16	7, 290	228	37	204
52	139, 984	37	481, 875	89	129, 080	126	762, 217	156	128	205
1	15, 000	0	0	12	16, 100	28	22, 695	8	2	206
9	4, 050	4	5, 900	31	12, 545	19	4, 765	37	28	207
10	57, 750	11	247, 322	23	23, 003	35	30, 759	5	4	208
7	8, 535	5	25, 850	35	16, 480	35	7, 460	12	14	209
65	100, 091	72	277, 395	206	228, 260	217	275, 098	141	100	210
11	21, 480	12	8, 178	25	11, 670	20	5, 512	73	74	211
7	61, 075	7	117, 594	38	65, 027	16	15, 649	15	18	212
5	9, 000	0	0	8	6, 700	4	4, 900	10	12	213
10	36, 455	16	11, 550	10	5, 650	7	8, 800	17	9	214
41	152, 695	46	412, 889	86	75, 233	91	57, 843	64	62	215
15	11, 995	17	30, 591	194	52, 748	200	51, 997	111	10	216
1	1, 000	2	21, 500	3	1, 800	0	0	9	8	217
5	3, 050	9	47, 958	29	34, 436	23	7, 782	10	14	218
2	16, 500	4	31, 600	3	3, 525	9	3, 700	3	3	219
56	227, 499	69	303, 540	265	283, 057	306	360, 409	230	188	220
15	46, 300	13	18, 225	5	4, 450	2	2, 100	8	5	221
24	71, 975	22	151, 895	80	36, 095	73	46, 935	90	39	222
6	30, 400	5	50, 700	7	11, 975	10	9, 550	11	28	223

TABLE 20.—Building construction in 2,397

SOUTH ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
			Dollars		Dollars		Dollars		Dollars
224	Virginia—Con. Newport News.	2, 335	17, 974, 342	1, 585	441, 871	752	2, 638, 841	37	99, 194
225	Norfolk.....	2, 350	23, 482, 397	1, 310	5, 891, 586	1, 307	6, 724, 164	400	1, 779, 918
226	Orange.....	20	85, 950	30	92, 200	14	61, 000	17	35, 300
227	Petersburg.....	103	292, 395	104	465, 738	50	120, 921	27	69, 302
228	Phoebus.....	117	453, 025	88	95, 743	22	402, 000	15	42, 200
229	Portsmouth.....	944	3, 674, 344	340	2, 430, 809	677	2, 062, 895	125	299, 975
230	Radford.....	92	14, 935, 902	52	465, 512	53	123, 293	33	97, 300
231	Richlands.....	27	47, 245	63	152, 445	14	30, 150	37	64, 500
232	Richmond.....	1, 674	5, 239, 796	1, 536	7, 761, 536	557	2, 102, 968	313	1, 379, 039
233	Roanoke.....	1, 039	1, 578, 553	849	1, 215, 305	131	556, 023	139	655, 617
234	Salem.....	77	219, 972	83	263, 413	38	129, 975	42	104, 740
235	South Boston.	83	206, 646	53	157, 841	57	165, 183	30	103, 116
236	South Hill.....	25	72, 450	25	44, 150	14	30, 900	17	27, 500
237	South Norfolk.	22	65, 100	22	77, 400	18	60, 300	20	73, 600
238	Suffolk.....	134	225, 441	144	232, 195	42	117, 800	34	141, 750
239	Vinton.....	73	126, 528	51	63, 680	8	20, 800	17	54, 600
240	Waverly.....	13	16, 500	6	13, 084	10	10	2	3, 000
241	Waynesboro.....	114	273, 915	107	386, 169	56	155, 208	49	132, 200
242	Williamsburg.....	54	566, 795	54	459, 760	36	196, 070	16	123, 200
243	Woodstock.....	3	6, 250	16	96, 750	0	0	11	66, 000
244	Wytheville.....	66	181, 805	78	240, 700	61	131, 005	72	152, 700
245	West Virginia: Beckley.....	154	757, 418	131	373, 540	119	425, 598	116	345, 920
246	Bekeley Springs.	8	24, 350	7	6, 305	4	11, 800	3	5, 500
247	Bluefield.....	315	737, 544	236	464, 392	62	324, 400	45	293, 163
248	Buckhannon.	40	69, 810	37	18, 145	12	25, 700	5	4, 000
249	Charleston.....	1, 390	4, 786, 252	1, 407	5, 386, 435	373	2, 054, 138	428	3, 550, 484
250	Clarksburg.....	369	814, 718	360	812, 982	100	463, 048	83	312, 505
251	Dunbar.....	96	206, 582	158	484, 518	59	157, 447	120	248, 528
252	East Rainelle.	26	39, 840	18	35, 200	13	19, 500	8	14, 500
253	Fairmont.....	184	738, 568	148	303, 470	64	204, 175	51	90, 675
254	Grafton.....	21	24, 873	15	569, 722	3	9, 000	3	6, 900
255	Hinton.....	23	122, 825	8	21, 225	6	18, 450	1	800
256	Hollidays Cove.	40	99, 115	34	99, 750	15	57, 100	16	66, 400
257	Huntington.....	549	1, 965, 334	936	3, 872, 563	313	1, 311, 300	678	2, 834, 315
258	Keyser.....	25	34, 775	24	186, 750	11	32, 250	3	7, 800
259	Lewisburg.....	11	64, 000	13	51, 500	5	33, 000	11	39, 000
260	Logan.....	41	101, 900	32	162, 700	24	81, 350	18	47, 000
261	McMechen.....	3	2, 500	1	4, 500	1	1, 400	1	4, 500
262	Mannington.....	1	600	11	7, 000	0	0	1	1, 500
263	Martinsburg.	365	558, 262	292	194, 065	109	380, 155	22	78, 100
264	Morgan town.	136	16, 316, 606	100	306, 084	24	141, 742	16	145, 900
265	Moundsville.....	156	73, 410	175	65, 148	2	11, 400	1	500
266	Nutter Fort.....	20	15, 610	11	4, 150	7	13, 600	0	0
267	Parkersburg.....	471	786, 231	414	1, 152, 729	128	507, 793	146	657, 266
268	Princeton.....	40	132, 588	21	54, 850	18	92, 200	7	12, 800
269	Ravenswood.	1	200	5	21, 093	0	0	0	0

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation			
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>			
192	14,655,814	175	115,955	1,391	679,687	1,373	226,722	920	41	224
376	15,614,951	334	1,436,575	667	1,143,282	576	2,675,093	2,385	540	225
5	24,250	6	43,700	1	700	7	13,200	19	18	226
25	129,151	40	282,126	28	42,323	37	114,310	61	29	227
7	19,350	3	6,100	88	31,675	70	47,443	102	15	228
55	1,228,127	50	1,625,841	212	383,322	165	504,993	739	135	229
17	14,801,028	9	273,300	22	11,581	10	94,912	53	33	230
9	15,795	15	84,320	4	1,300	11	3,625	14	37	231
228	1,883,964	266	5,099,935	889	1,252,864	957	1,282,562	616	352	232
139	627,687	139	258,977	769	394,843	571	300,711	134	149	233
18	67,190	16	140,839	21	22,807	25	17,834	38	42	234
8	19,910	7	10,110	18	21,553	16	44,615	60	33	235
9	39,550	6	12,750	2	2,000	2	3,900	14	17	236
2	3,200	1	3,200	2	1,600	1	600	20	23	237
54	84,106	64	59,005	38	23,535	46	31,440	44	44	238
25	92,060	10	1,280	40	13,668	24	7,800	9	19	239
11	15,000	1	6,434	12	1,500	3	3,650	10	2	240
30	91,405	28	204,255	28	27,302	30	49,714	63	56	241
5	324,250	29	299,216	13	46,475	9	37,344	29	13	242
2	5,250	3	27,500	1	1,000	2	3,250	0	11	243
5	50,800	6	88,000	0	0	0	0	66	72	244
30	317,632	15	27,620	5	14,188	0	0	127	116	245
3	3,550	2	205	1	9,000	2	600	4	3	246
42	269,189	37	96,443	211	143,955	154	74,786	76	49	247
10	34,875	19	6,895	18	9,235	13	7,250	12	5	248
215	1,913,988	219	1,044,450	802	818,126	760	791,501	416	894	249
65	248,673	55	256,473	204	102,997	222	244,004	121	96	250
12	29,800	17	226,640	25	19,335	21	9,350	62	121	251
10	18,940	5	16,850	3	1,400	5	3,850	14	9	252
45	424,789	55	163,085	75	109,604	42	49,710	64	51	253
13	7,425	9	560,822	5	8,448	3	2,000	3	3	254
10	98,975	3	19,600	7	5,400	4	825	6	1	255
10	5,725	12	30,100	15	36,290	6	3,250	15	21	256
102	505,781	114	585,527	134	148,253	144	452,721	327	810	257
12	1,925	20	178,200	2	600	1	750	11	3	258
3	22,000	1	10,000	3	9,000	1	2,500	6	14	259
8	8,250	6	18,800	9	12,300	8	96,900	27	21	260
2	1,100	0	0	0	0	0	0	1	1	261
1	600	8	4,000	0	0	2	1,500	0	1	262
61	86,595	69	58,054	195	91,512	201	57,911	129	22	263
43	16,091,577	35	91,445	69	83,287	49	68,739	22	14	264
24	37,125	24	8,390	130	24,885	150	56,258	2	1	265
0	0	1	200	13	2,010	10	3,950	7	0	266
46	93,175	50	249,112	297	185,263	218	246,351	128	161	267
5	1,625	13	40,050	17	38,763	1	2,000	38	8	268
0	0	4	20,843	1	200	1	250	0	0	269

TABLE 20.—Building construction in 2,397

SOUTH ATLANTIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	West Virginia —Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
270	Romney.....	47	114,256	33	52,605	17	77,200	12	47,000
271	Saint Albans.....	505	172,900	26	92,000	493	149,900	18	75,200
272	Saint Marys.....	4	12,300	9	25,700	3	11,800	5	19,400
273	S o u t h Charles- ton.....	303	14,584,772	235	930,931	240	2,435,500	175	578,650
274	Spencer.....	9	14,500	27	56,300	7	13,500	17	26,000
275	Terra Alta.....	2	1,700	7	2,950	1	1,500	1	1,500
276	Thomas.....	10	6,175	13	9,225	0	0	0	0
277	Wellsburg.....	47	204,800	36	60,520	15	68,100	9	26,300
278	Wheeling.....	857	2,277,820	619	960,699	172	1,452,335	94	452,870
279	W h i t e Sulphur Springs.....	18	136,500	16	59,900	17	131,500	13	27,400
280	Williamson.....	112	421,952	16	36,200	102	346,455	6	21,800

EAST SOUTH

	Total (98 cities) Percentage change.	38,239 +1.7	66,966,469 —8.4	37,617	73,117,801	12,308 +3.2	34,454,909 —17.3	11,924	41,659,828
1	Alabama:								
2	Albertville.....	49	114,925	53	133,200	42	97,925	33	68,150
3	Anniston.....	1,253	144,517	390	873,277	1,116	1,225,647	242	599,600
4	Auburn.....	67	272,567	92	1,492,112	54	236,620	72	720,300
5	Bessemer.....	335	274,820	323	256,114	128	152,122	62	61,279
6	Birmingham.....	7,886	7,882,473	7,434	8,286,899	1,169	5,246,771	1,043	3,807,108
7	Brewton.....	25	24,125	41	74,241	8	18,050	20	38,605
8	Cullman.....	70	119,879	87	220,654	28	74,700	52	102,594
9	Decatur.....	72	532,097	66	298,255	34	124,100	32	70,700
10	Eufaula.....	84	39,050	69	36,215	13	13,580	15	24,125
11	Fairhope.....	65	63,270	39	31,910	22	38,400	6	9,700
12	Gadsden.....	372	1,734,334	310	371,983	276	416,135	225	291,256
13	Greenville.....	83	78,068	99	76,772	32	62,825	36	61,525
14	Homewood.....	335	643,922	277	480,563	193	579,819	169	459,788
15	Huntsville.....	184	122,497	223	170,675	21	58,635	37	104,115
16	Irondale.....	13	2,423	12	2,885	0	0	1	700
17	Leeds.....	7	15,000	6	10,500	2	3,800	2	5,200
18	Mobile.....	1,193	6,473,655	1,322	4,451,091	508	1,083,643	759	2,710,405
19	Montgomery.....	2,420	4,206,792	1,655	2,757,169	1,173	3,185,645	293	1,006,100
20	Oneonta.....	11	24,500	17	96,750	5	22,750	13	20,250
21	Piedmont.....	16	51,065	35	112,447	9	4,400	18	25,150
22	Pritchard.....	133	84,602	88	54,525	42	33,607	9	6,150
23	Selma.....	403	711,389	239	430,262	235	589,720	23	38,575
24	Sylacauga.....	6	16,000	3	33,338	6	16,000	2	9,500
25	T a r r a n t City.....	272	89,257	230	75,503	9	15,200	5	7,550
26	Tuscaloosa.....	250	670,569	286	1,894,012	173	325,195	178	270,535
27	Tuscumbia.....	6	11,400	14	61,765	5	9,600	7	20,300
28	U n i o n Springs.....	22	83,250	16	20,253	9	73,500	5	7,400
29	Kentucky:								
30	Ashland.....	214	441,866	178	372,403	106	288,896	83	250,750
31	Bardstown.....	24	72,090	14	43,611	15	49,640	6	19,900
32	Berea.....	8	22,039	10	34,000	5	19,039	9	33,000
33	Cloverport.....	1	4,000	8	15,890	0	0	0	0
34	Corbin.....	79	127,550	48	423,800	21	50,150	21	36,900

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939			
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	1940	1939
3	Dollars 23,550	4	Dollars 1,015	27	Dollars 13,506	17	Dollars 4,590	18	12
10	22,200	4	800	2	800	4	16,000	43	18
0	0	3	5,800	1	500	1	500	3	5
19	12,111,847	21	287,381	44	37,425	39	64,900	701	185
0	0	4	28,000	2	1,000	6	2,300	7	17
1	200	1	200	0	0	5	1,250	1	1
1	200	4	4,550	9	5,975	9	4,675	0	0
17	129,450	13	26,700	15	7,250	14	7,520	17	10
49	319,321	47	138,755	636	506,164	478	369,074	400	94
11	5,000	3	32,500	10	10	0	0	17	13
8	72,325	4	12,700	2	3,172	6	1,700	120	6
									280

CENTRAL STATES

4,616	22,484,545	4,134	21,061,241	21,315	10,027,015	21,559	10,396,732	14,454	14,738
+11.7	+6.8			-1.1	-3.6			-1.9	
4	14,500	8	58,100	3	2,500	12	6,950	42	33
18	186,581	12	204,184	129	102,289	136	69,493	132	271
6	10,400	16	674,425	7	25,547	4	97,387	61	70
17	54,675	28	139,901	190	68,023	233	54,934	128	89
476	875,827	381	2,628,583	6,241	1,759,875	6,010	1,851,208	2,011	1,230
14	5,625	13	34,100	3	450	8	1,536	8	22
12	18,735	16	111,887	30	26,444	19	6,173	34	53
17	383,060	20	189,070	21	24,937	14	38,485	35	44
18	8,280	11	1,645	53	17,190	43	10,445	13	15
21	20,500	20	16,800	22	4,370	13	5,410	22	6
23	1,252,073	15	32,563	73	66,126	70	48,164	326	257
3	650	2	4,500	48	14,593	61	10,747	32	36
6	17,400	1	1,200	136	46,703	107	19,575	216	189
21	25,808	22	9,222	142	38,154	164	57,338	21	46
3	750	0	0	10	1,673	11	2,185	0	1
4	10,400	1	300	1	800	3	5,000	2	2
90	5,017,897	59	1,045,544	595	372,115	504	695,142	568	841
45	515,577	49	1,428,176	1,202	505,570	1,313	322,893	1,285	318
2	1,750	4	76,500	0	0	0	0	9	13
4	12,900	3	52,949	7	33,765	14	34,348	5	19
56	42,150	49	44,700	35	8,845	30	3,675	55	9
34	65,535	19	329,363	134	56,134	197	62,324	239	23
0	0	1	23,898	0	0	0	0	5	2
3	24,800	31	12,040	260	49,257	194	55,913	8	5
31	259,057	54	1,310,115	46	86,317	54	313,362	188	182
0	0	6	39,465	1	1,800	1	2,000	5	7
2	2,000	5	1,285	11	7,750	6	11,568	12	5
39	90,170	27	56,358	69	62,800	68	65,295	111	91
3	18,500	3	11,156	6	3,950	5	12,555	14	6
3	3,000	0	0	0	0	1	1,000	7	10
1	4,000	6	14,840	0	0	2	1,050	0	0
37	58,385	14	377,975	21	19,015	13	8,925	24	21

TABLE 20.—Building construction in 2,397

EAST SOUTH

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Kentucky—Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
33	Covington....	161	406,618	472	3,054,557	25	225,000	324	1,612,974
34	Dayton.....	11	8,550	1	2,500	1	4,500	1	2,500
35	Eminence....	12	22,000	6	20,000	8	13,500	1	2,500
36	Falmouth....	16	36,700	14	22,000	8	23,000	8	20,175
37	Fort Thomas. as.	57	312,985	66	307,800	24	130,300	28	197,150
38	Frankfort....	80	181,475	178	498,300	46	137,150	137	424,525
39	Georgetown...	22	40,250	29	74,050	13	36,750	18	45,800
40	Glasgow.....	68	144,555	80	83,385	32	52,700	36	56,488
41	Harrodsburg..	¹ 36	¹ 79,700	24	33,175	¹ 25	¹ 39,700	15	30,550
42	Hodgenville... as.	5	13,300	13	44,000	4	13,000	11	39,500
43	Jackson.....	6	300	15	25,731	0	0	4	2,000
44	Laurenceburg. as.	16	38,900	9	23,250	13	33,950	9	23,250
45	Lexington....	1,213	2,495,023	962	914,240	303	1,039,995	43	131,037
46	Louisville....	1,850	5,130,370	2,317	8,769,624	756	2,083,650	1,257	6,938,922
47	Loyall.....	46	63,500	18	28,900	22	41,000	11	12,400
48	Ludlow.....	36	36,565	18	7,850	0	0	0	0
49	Newport.....	81	157,727	74	190,940	12	31,700	12	35,250
50	Paducah.....	171	414,822	294	778,732	86	181,970	210	679,502
51	Paris.....	30	46,095	27	295,757	5	19,700	5	13,500
52	Raceland.....	16	6,475	14	11,230	1	809	2	4,000
53	Russell.....	38	15,411	5	7,350	1	1,000	1	2,800
54	Scottsville... as.	2	2,950	0	0	0	0	0	0
55	Southgate....	13	53,450	3	28,800	8	51,650	0	0
56	Stanford.....	6	93,600	5	16,000	3	5,600	4	12,500
57	Vanceburg....	14	116,400	29	102,785	2	1,400	14	12,300
	Mississippi:								
58	Biloxi.....	490	1,049,897	206	124,407	339	979,105	61	57,368
59	Clarksdale...	181	86,422	103	86,285	35	42,431	33	56,662
60	Clarksdale...	148	277,120	177	439,682	97	196,715	101	221,989
61	Corinth.....	50	57,352	72	78,860	9	11,350	43	57,150
62	Greenville....	530	368,546	596	390,360	118	188,436	168	233,071
63	Greenwood....	¹ 193	¹ 300,130	169	301,947	¹ 106	¹ 216,125	101	195,710
64	Gulfport.....	220	213,801	189	170,536	142	131,650	108	90,876
65	Hattiesburg... as.	504	918,688	305	552,091	345	829,426	69	212,376
66	Indianola....	68	56,385	100	64,857	28	35,630	9	19,960
67	Jackson.....	2,371	3,443,242	2,392	2,808,094	902	2,011,971	760	1,805,378
68	Leland.....	54	58,109	67	60,788	26	48,183	22	47,854
69	Long Beach... as.	4	7,050	2	2,650	2	3,900	1	2,500
70	McComb.....	145	319,675	76	435,633	112	240,250	39	339,183
71	Meridian.....	¹ 367	¹ 641,400	502	1,112,300	¹ 223	¹ 474,644	360	964,868
72	Vicksburg....	125	283,697	139	773,200	37	77,138	57	140,153
73	Yazoo City... as.	148	171,413	107	193,471	67	111,900	44	78,330
	Tennessee:								
74	Chattanooga..	3,667	3,222,750	4,145	5,205,986	212	711,280	855	3,746,775
75	Cleveland....	95	239,210	99	196,896	28	65,665	40	94,881
76	Clinton.....	¹ 19	¹ 30,616	11	5,355	¹ 1	¹ 1,000	2	1,300
77	Collierville... as.	16	13,050	27	29,450	3	7,900	7	19,600
78	Cowan.....	58	115,200	70	117,250	44	103,500	23	43,500
79	Dyer.....	5	76,350	16	6,290	1	6,000	0	0
80	Dyersburg....	¹ 37	¹ 171,345	34	317,542	¹ 30	¹ 150,285	25	79,000
81	Elizabethton.. as.	¹ 74	¹ 411,300	53	96,375	¹ 38	¹ 96,850	25	59,350
82	Erwin.....	16	17,990	4	500	3	6,300	0	0
83	Gallatin.....	106	122,424	130	225,734	46	73,521	41	51,370
84	Hartsville....	29	19,400	36	15,735	11	8,950	4	4,000
85	Jackson.....	518	873,933	164	363,266	238	701,740	46	94,250
86	Johnson City. as.	211	146,128	165	368,063	38	71,260	35	51,625
87	Knoxville....	1,454	1,644,482	2,372	4,942,639	249	776,213	868	3,695,491
88	Lebanon.....	77	99,650	63	88,875	47	56,100	34	56,775

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

CENTRAL STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
41	65,633	39	1,284,247	95	115,985	109	157,336	42	418
10	4,050	0	0	0	0	0	0	1	1
2	6,500	3	15,500	2	2,000	2	2,000	8	1
8	13,700	5	1,375	0	0	1	450	9	8
16	168,515	15	73,600	17	14,170	23	37,050	31	41
11	28,500	13	19,940	23	15,825	28	53,835	50	143
6	1,500	7	16,750	3	2,000	4	11,500	16	19
10	59,725	19	10,177	26	32,130	25	16,720	35	38
10	39,800	4	1,100	11	1,200	5	1,525	127	15
0	0	1	3,000	1	300	1	1,500	4	11
2	175	8	20,375	4	125	3	3,356	0	4
2	4,000	0	0	1	950	0	0	13	9
114	1,147,282	128	544,562	796	307,746	791	238,641	374	52
666	2,146,396	670	1,338,143	428	900,324	390	492,559	794	2,187
11	10,900	6	16,000	13	11,600	1	500	22	11
16	27,900	3	700	20	8,665	15	7,150	0	0
11	93,057	23	130,329	58	32,970	39	25,361	12	12
29	147,439	28	59,025	56	85,413	56	40,205	86	247
16	20,550	16	277,537	9	5,845	6	4,720	5	5
3	675	5	3,130	12	5,000	7	4,100	1	2
3	240	4	4,550	34	14,171	0	0	1	1
2	2,950	0	0	0	0	0	0	0	0
2	450	2	26,300	3	1,350	1	2,500	8	0
3	88,000	1	3,500	0	0	0	0	8	4
7	109,500	9	88,835	5	5,500	6	1,650	2	14
65	48,808	40	37,987	86	21,984	105	29,052	371	60
39	16,835	32	19,658	107	27,156	38	9,965	35	34
22	56,880	25	158,288	29	23,525	51	59,403	105	109
16	32,140	16	10,275	25	13,862	13	11,435	9	45
65	107,945	47	65,168	347	72,165	381	92,121	130	172
137	156,250	24	80,902	150	127,755	44	25,335	114	133
36	54,150	41	46,255	42	28,001	40	33,405	145	113
36	40,340	39	223,710	123	48,922	197	116,005	387	67
11	7,200	21	14,646	29	13,555	70	30,251	28	9
61	852,514	72	546,956	1,408	578,757	1,560	455,760	1,164	949
2	605	5	1,300	26	9,321	40	11,634	27	25
2	3,150	1	150	0	0	0	0	12	1
13	55,680	18	71,000	20	23,745	19	25,450	112	108
145	193,250	23	39,695	199	173,506	119	107,737	1247	404
23	99,399	6	551,119	65	107,160	76	81,928	44	60
27	28,107	19	12,725	54	31,406	44	102,416	75	47
58	1,409,177	54	688,009	3,397	1,102,293	3,236	771,202	212	1,125
35	144,715	16	81,460	32	28,830	43	20,555	28	50
19	126,591	1	1,000	19	13,025	8	3,055	11	2
4	1,650	7	3,150	9	3,500	13	6,700	3	8
9	8,200	26	64,750	5	3,500	21	9,000	48	21
3	70,150	4	3,685	1	200	12	2,605	1	0
16	119,060	6	234,442	11	12,000	3	4,100	131	27
119	1303,100	14	28,800	117	11,350	14	8,225	142	26
12	11,590	4	500	1	100	0	0	4	0
32	33,643	27	27,044	28	15,260	62	147,320	46	41
7	6,800	14	8,200	11	3,650	18	3,535	11	4
33	75,227	30	151,351	247	96,968	88	117,665	274	47
50	23,448	44	286,915	123	51,420	86	29,523	38	35
159	368,539	159	680,879	1,046	499,730	1,345	566,269	250	1,129
9	10,200	11	22,600	21	33,350	18	9,500	48	34

TABLE 20.—Building construction in 2,397

EAST SOUTH

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Tennessee—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
89	Maryville....	24	82,250	34	150,335	12	30,150	15	39,300
90	Memphis....	5,278	10,268,368	5,128	10,356,407	1,865	5,904,036	1,953	7,240,560
91	Milan.....	26	95,550	22	42,650	4	8,100	12	28,600
92	Mount Pleasant.	78	133,069	89	123,960	34	61,750	50	106,800
93	Nashville....	1,782	5,467,264	1,236	3,601,424	911	2,642,671	227	431,425
94	Newbern....	3	10,200	4	8,540	1	3,200	2	7,740
95	Ripley.....	24	42,581	67	41,787	11	23,875	22	24,500
96	Springfield..	37	43,695	30	93,100	14	19,830	16	30,350
97	Union City..	30	43,825	43	66,401	14	25,100	12	31,375
98	Winchester..	13	41,200	16	24,050	8	16,750	5	11,000

WEST SOUTH

	Total (149 cities).	66,749	170,909,235	60,834	150,183,083	28,635	98,031,422	25,790	88,723,775
	Percentage change.	+9.7	+13.8	-----	-----	+11.0	+10.5	-----	-----
	Arkansas:								
1	Camden.....	67	70,250	49	223,800	49	56,750	24	32,200
2	El Dorado....	160	244,273	272	237,947	67	132,460	101	137,050
3	Fayetteville..	228	306,930	152	794,448	42	148,400	38	95,200
4	Fort Smith...	1,114	1,038,510	924	947,990	284	675,824	189	438,665
5	Hot Springs...	112	338,417	127	180,416	44	86,200	44	79,550
6	Little Rock...	1,511	2,776,469	1,603	1,891,826	331	1,377,900	176	801,542
7	Marianna....	30	46,213	18	21,685	6	19,975	6	14,700
8	North Little Rock.	517	728,268	390	214,359	261	627,601	110	130,770
9	Pine Bluff....	93	215,255	160	223,171	22	66,947	37	126,200
10	Wynne.....	59	115,050	64	90,550	16	44,500	7	16,300
	Louisiana:								
11	Alexandria...	909	1,291,057	748	897,779	244	524,718	152	293,799
12	Baton Rouge...	486	1,112,551	527	1,089,054	158	415,676	170	452,394
13	Eunice.....	51	44,230	71	66,155	39	36,200	42	40,475
14	Lafayette....	1,323	1,590,720	307	1,984,482	138	1,318,701	148	278,182
15	Leecompte....	15	10,850	29	11,435	2	4,000	4	5,660
16	Mansfield....	32	42,363	28	27,900	21	39,363	13	14,700
17	Monroe.....	345	558,511	392	675,528	126	309,470	168	374,869
18	Nachitoches..	149	213,722	177	1,726,091	83	105,175	83	101,813
19	New Orleans...	2,308	18,087,165	2,376	19,229,516	1,680	12,774,963	1,647	11,854,685
20	Plaquemine...	146	53,016	177	108,995	8	24,405	13	38,300
21	Shreveport...	2,088	4,813,941	1,838	6,090,236	917	3,021,604	871	3,427,124
22	Thibodaux...	100	139,512	123	156,477	54	90,950	76	81,275
23	Welsh.....	25	16,132	24	24,025	14	11,475	12	18,650
	Oklahoma:								
24	Ada.....	42	103,670	40	69,365	26	50,700	21	36,715
25	Ardmore.....	171	206,595	121	177,215	103	155,995	82	138,010
26	Barlesville...	175	786,885	181	1,075,771	103	601,500	125	530,895
27	Bethany.....	22	44,200	36	75,300	22	44,200	34	73,800
28	Chickasha...	116	247,571	73	372,069	35	78,099	31	71,875
29	Cleveland....	0	0	0	0	0	0	0	0
30	Drumright...	1	4,000	1	48,650	0	0	0	0
31	Elk City.....	58	77,300	38	51,300	3	22,000	3	9,500
32	El Reno.....	110	168,900	121	182,901	38	91,275	49	110,900
33	Enid.....	585	1,249,970	472	589,201	182	527,947	129	370,514
34	Guthrie.....	110	126,678	102	116,517	18	37,228	17	53,300
35	Henryetta...	23	72,850	18	11,650	4	11,650	0	0
36	Hobart.....	18	56,000	22	38,250	12	51,550	14	27,500
37	Hooker.....	2	1,000	0	0	0	0	0	0
38	Hugo.....	37	57,750	41	69,330	18	25,100	24	51,250

* Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

CENTRAL STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
10	32,100	13	101,000	2	20,000	6	10,035	18	15
1,419	2,873,745	1,059	1,575,758	1,994	1,430,587	2,116	1,540,089	2,113	2,313
8	68,750	4	10,000	14	18,700	6	4,050	6	15
11	60,134	6	6,850	33	11,185	33	10,310	34	50
193	2,240,420	262	2,266,780	678	584,173	747	903,219	1,038	254
2	7,000	2	800	0	0	0	0	1	2
10	17,556	22	8,325	3	1,150	23	8,962	11	12
5	5,950	7	51,700	18	17,915	7	11,050	15	16
6	7,875	3	950	10	10,850	28	34,076	16	12
3	17,250	5	7,000	2	7,200	6	6,050	8	5

CENTRAL STATES

7,603	54,002,667	7,377	41,846,976	30,511	18,875,146	27,667	19,612,332	33,709	29,817
+3.1	+29.0	-----	-----	+10.3	-3.8	-----	-----	+13.1	-----
13	11,600	16	172,000	5	1,900	9	19,600	53	24
14	68,997	24	36,365	79	42,816	147	64,532	73	103
38	99,550	29	667,208	148	58,980	85	32,040	44	44
45	168,336	37	250,409	785	194,350	698	258,916	302	195
29	189,178	46	39,300	39	63,039	37	61,566	49	47
155	931,977	172	636,950	1,025	466,592	1,255	453,334	362	206
9	10,425	5	1,605	15	15,813	7	5,380	8	7
49	32,673	58	28,115	207	67,994	222	55,474	279	111
9	39,685	13	44,861	62	108,623	110	52,110	24	37
4	55,000	4	55,500	39	15,550	53	18,750	17	7
73	485,390	59	397,980	592	280,949	537	206,900	251	164
80	534,286	80	445,176	248	162,589	277	191,484	167	183
10	6,930	22	24,460	2	1,100	7	1,220	39	42
134	198,897	54	1,645,677	151	173,122	105	60,623	138	151
2	3,650	5	2,250	11	3,200	20	3,525	4	5
11	3,000	14	11,700	0	0	1	1,500	21	14
56	76,085	70	208,641	163	172,956	154	92,018	128	174
17	70,706	46	1,561,200	49	37,841	48	63,078	82	83
103	4,131,412	91	5,472,160	525	1,180,790	638	1,902,671	3,705	3,401
21	6,450	22	36,425	117	22,161	142	34,270	8	13
127	889,517	145	2,107,046	1,044	902,820	822	556,066	983	1,075
3	525	14	14,297	43	42,037	33	60,905	59	80
2	300	2	425	9	4,357	10	4,950	14	12
14	45,470	15	19,050	2	7,500	4	13,600	26	21
52	43,050	28	30,705	16	7,550	11	8,500	102	82
27	162,400	30	525,081	40	22,985	26	19,825	131	125
0	0	2	1,500	0	0	0	0	25	37
31	133,580	22	286,104	50	35,892	20	14,090	36	31
0	0	0	0	0	0	0	0	0	0
1	4,000	1	48,650	0	0	0	0	0	0
8	9,800	7	27,200	47	45,500	28	14,600	2	4
28	52,780	36	47,741	44	24,845	36	24,260	38	49
166	577,983	112	130,729	237	144,040	231	87,958	185	128
29	52,927	28	6,400	63	36,523	57	56,817	18	17
5	50,265	8	8,600	14	11,075	10	3,050	4	0
3	3,300	7	10,500	3	1,150	1	250	12	14
2	1,000	0	0	0	0	0	0	0	0
6	22,250	5	12,100	13	10,400	12	5,980	18	24

TABLE 20.—Building construction in 2,397

WEST SOUTH

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
Oklahoma—								
Con.								
39 Lawton.....	371	833,808	293	839,562	229	612,140	141	415,040
40 McAlester.....	83	200,166	91	175,400	41	102,700	29	46,318
41 Marlow.....	3	55,318	11	40,000	2	5,500	3	28,000
42 Muskogee.....	339	513,963	292	657,049	75	165,900	73	127,590
43 Oklahoma City.	1,950	5,966,662	1,845	4,589,888	1,021	3,724,795	994	3,458,450
44 Okmulgee.....	10	13,171	8	10,160	3	8,521	0	0
45 Poca City.....	388	608,399	352	328,678	135	461,425	66	237,925
46 Sapulpa.....	30	43,340	36	40,675	8	23,100	3	9,000
47 Sayre.....	1	2,000	4	12,900	0	0	1	7,500
48 Shawnee.....	174	223,624	179	157,063	27	75,120	12	39,450
49 Tahlequah.....	102	72,830	86	93,180	30	53,050	33	47,650
50 Tonkawa.....	4	6,000	6	115,723	0	0	0	0
51 Tulsa.....	1,881	5,122,612	1,813	4,555,824	1,104	3,936,619	1,020	3,740,920
52 Watonga.....	20	48,565	30	63,900	15	41,765	25	60,900
53 Woodward.....	81	116,259	122	179,490	44	97,550	45	100,435
54 Yale.....	2	50,100	3	3,500	0	0	0	0
Texas:								
55 Alamo.....	20	31,200	18	18,100	4	18,000	4	5,300
56 Alamo Heights.	1,154	1,451,299	179	752,119	1,90	1,408,650	116	562,537
57 Alice.....	1,174	1,419,730	235	535,225	1,92	1,229,250	136	343,770
58 Amarillo.....	888	2,604,227	667	2,623,943	503	1,968,477	305	1,361,778
59 Asherton.....	9	1,047	7	3,325	0	0	0	0
60 Austin.....	3,224	7,753,419	3,706	6,915,057	1,223	4,335,776	1,489	4,442,665
61 Beaumont.....	1,472	1,495,505	1,462	1,694,657	310	855,522	432	1,008,115
62 Belton.....	22	41,950	14	19,150	15	23,100	7	12,800
63 Big Spring.....	263	328,704	274	302,235	69	125,580	64	129,430
64 Brady.....	57	110,552	120	238,050	32	80,487	65	191,950
65 Brenham.....	45	130,300	38	138,250	23	63,400	22	75,500
66 Brownwood.....	195	339,659	84	151,127	92	233,863	29	49,250
67 Bryan.....	428	536,070	447	666,215	194	344,910	245	433,705
68 Canyon.....	23	62,815	14	27,050	11	37,815	3	6,850
69 Carrizo Springs.	17	15,300	27	47,100	13	14,000	10	11,500
70 Cleburne.....	68	106,629	78	75,286	11	15,750	16	37,215
71 Cleveland.....	24	49,230	13	22,100	10	21,300	6	6,650
72 Corpus Christi.	2,657	9,032,794	2,198	6,639,103	1,535	5,659,204	1,458	4,481,581
73 Corsicana.....	166	169,595	169	176,650	33	62,627	42	89,635
74 Cotulla.....	21	13,681	46	32,780	7	11,550	11	18,000
75 Crockett.....	32	94,885	23	54,810	15	54,750	16	46,975
76 Dalhart.....	39	69,050	61	61,450	16	32,500	8	12,300
77 Dallas.....	5,975	12,084,431	5,009	10,876,595	2,402	6,280,745	1,805	4,917,560
78 Del Rio.....	149	88,341	144	110,646	29	46,825	42	63,880
79 Eastland.....	11	29,700	15	21,100	2	4,000	2	6,000
80 Edinburg.....	66	125,468	83	131,874	39	40,033	41	84,632
81 El Paso.....	1,080	2,963,791	1,213	2,637,932	505	1,946,071	488	1,782,826
82 Floydada.....	11	128,745	27	39,995	15	18,200	5	9,250
83 Fort Worth.....	2,871	4,887,258	3,043	7,303,596	1,289	3,307,131	1,680	4,951,451
84 Gainesville.....	75	160,650	87	127,307	46	86,700	44	80,507
85 Galveston.....	1,595	5,520,244	1,574	1,439,051	248	700,715	305	884,673
86 Garland.....	84	90,725	68	70,925	34	52,350	23	52,900
87 Goliad.....	9	26,500	16	16,950	4	11,000	3	10,000
88 Goose Creek.....	283	238,472	264	211,907	59	151,100	62	158,430
89 Graham.....	78	133,209	98	328,124	40	61,267	41	80,269

¹Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

CENTRAL STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
45	143,448	37	255,829	97	78,220	115	168,693	229	140
17	86,574	27	46,858	25	10,892	35	82,224	43	30
1	49,818	8	12,000	0	0	0	0	2	9
57	128,534	110	423,509	207	219,529	109	105,950	84	73
302	1,684,641	225	672,660	627	557,226	626	458,778	1,061	1,028
4	2,200	4	3,900	3	2,450	4	6,260	3	0
8	43,925	10	26,375	245	103,049	276	64,378	136	67
11	10,450	13	14,100	11	9,790	20	17,575	8	6
1	2,000	3	5,400	0	0	0	0	0	1
37	74,900	57	77,994	110	73,604	110	39,619	33	12
26	5,635	22	34,055	46	14,145	31	11,475	30	33
3	2,000	5	115,623	1	4,000	1	100	0	0
216	793,281	201	440,285	561	392,712	592	375,619	1,131	1,038
4	3,800	3	1,500	1	3,000	2	1,500	16	29
5	6,085	18	44,995	32	12,624	59	34,060	45	47
1	50,000	3	3,500	1	100	0	0	0	0
4	6,150	7	4,850	12	7,050	7	7,950	4	4
1	1,200	6	68,500	163	141,449	57	121,082	113	1144
122	1145,700	40	174,200	160	144,780	59	17,255	198	1146
90	385,946	63	655,779	295	249,804	299	606,386	503	305
0	0	2	1,750	9	1,047	5	1,575	0	0
989	2,756,690	1,073	1,597,911	1,012	660,953	1,144	874,481	1,291	1,587
95	196,516	104	422,378	1,067	443,467	926	264,164	310	432
3	16,500	5	4,100	4	2,350	2	2,250	15	8
47	81,190	47	96,560	147	121,934	163	76,245	69	64
9	23,050	13	27,785	16	7,015	42	18,315	32	65
10	42,800	3	47,000	12	24,100	13	15,750	23	22
49	78,520	34	94,775	54	27,276	21	7,102	93	29
44	129,475	20	78,865	190	61,685	182	153,645	194	252
3	8,750	2	5,300	9	16,250	9	14,900	11	3
13	1800	6	6,300	11	1500	11	29,300	13	10
6	57,005	5	19,300	51	33,874	57	18,771	11	16
12	27,300	5	15,000	2	630	2	450	9	6
223	3,022,084	172	1,794,340	899	351,506	568	363,182	2,098	1,540
25	41,249	37	23,345	108	65,719	90	63,670	33	44
3	1,000	12	13,200	11	1,131	23	1,580	7	10
12	36,785	2	1,385	5	3,350	5	6,450	15	16
13	28,950	14	20,650	10	7,600	39	28,500	16	8
749	2,675,372	653	3,727,612	2,824	3,128,314	2,551	2,231,423	2,742	2,103
48	24,430	50	26,436	72	17,086	52	20,370	29	42
6	24,000	6	11,500	3	1,700	7	3,600	1	2
24	84,235	22	36,317	3	1,200	20	10,925	39	40
176	685,030	179	419,321	399	332,690	546	435,785	548	528
14	110,485	12	24,275	12	160	10	6,470	15	5
328	927,546	272	1,442,546	1,254	652,581	1,091	909,599	1,335	1,858
14	58,950	21	32,650	15	15,000	22	14,150	49	43
307	4,407,511	242	217,912	1,040	412,018	1,027	336,466	260	347
15	20,265	13	8,650	35	18,110	32	9,375	36	23
3	13,000	12	6,000	2	2,500	1	950	4	3
15	13,551	26	15,680	209	73,821	176	37,797	64	67
21	61,112	19	232,835	17	10,830	38	15,020	40	44

TABLE 20.—Building construction in 2,397

WEST SOUTH

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
90 Texas—Con. Greenville...	230	221,007	198	478,912	68	118,740	79	113,564
91 Hale Center	7	4,700	8	4,550	2	3,100	0	0
92 Harlingen	208	387,535	171	240,835	125	183,420	58	104,810
93 Haskell	9	25,260	20	45,450	2	8,500	11	33,850
94 Highland Park	301	1,023,389	351	1,125,961	86	791,150	106	938,900
95 Houston	6,570	26,304,176	6,291	26,737,228	4,359	17,232,907	3,579	17,365,209
96 Huntsville	42	234,492	59	126,275	26	221,672	43	84,580
97 Kaufman	11	21,437	14	37,190	5	10,887	13	23,190
98 Kenedy	15	11,900	13	26,360	3	5,800	8	25,260
99 Kerrville	98	77,051	115	142,183	26	56,821	29	78,937
100 Lamesa	59	103,037	69	110,984	32	76,460	47	78,010
101 Lampasas	48	78,360	42	48,908	27	55,100	30	46,035
102 La Porte	35	30,875	66	40,605	11	20,700	23	26,505
103 Laredo	327	652,720	45	205,700	303	605,570	24	67,850
104 Levelland	120	127,625	92	140,306	77	79,775	73	93,556
105 Liberty	59	134,837	64	133,614	39	67,765	36	64,680
106 Longview	99	443,372	123	480,237	37	129,550	49	80,855
107 Lubbock	1,328	3,891,970	1,305	2,927,383	698	2,052,504	694	2,075,280
108 Lufkin	361	529,469	437	668,588	115	207,762	158	315,462
109 McCamey	2	1,800	0	0	0	0	0	0
110 Marshall	803	531,814	761	672,941	140	187,374	145	149,112
111 Mexia	9	41,950	10	9,800	2	6,000	3	4,500
112 Midland	241	673,116	208	539,950	154	451,627	139	392,670
113 Mineola	37	30,295	21	20,717	12	12,075	6	11,400
114 Mission	85	180,100	84	96,881	46	72,185	21	23,830
115 Mount Pleasant	60	165,128	60	84,508	41	73,013	33	38,891
116 New Castle	0	0	0	0	0	0	0	0
117 Olney	138	150,755	37	43,260	18	110,300	9	20,250
118 Orange	778	6,285,027	85	60,018	536	1,549,453	17	23,450
119 Paducah	14	6,475	14	16,725	1	1,400	8	12,700
120 Pampa	156	699,976	125	272,090	72	249,625	74	206,375
121 Paris	326	172,127	248	169,529	120	89,632	76	71,620
122 Pilot Point	27	13,500	29	25,487	2	2,000	6	16,750
123 Plainview	61	84,876	57	83,654	13	29,125	18	51,665
124 Port Arthur	2,079	1,083,054	1,316	1,103,092	216	546,339	245	597,252
125 Quanah	6	14,700	7	11,500	3	10,700	1	4,000
126 Ranger	8	10,500	4	37,500	1	2,000	0	0
127 Robstown	191	103,945	114	484,547	141	161,885	55	97,220
128 Rosebud	46	33,400	44	23,300	8	15,500	3	6,800
129 San Angelo	485	1,870,860	404	446,211	163	396,282	183	271,862
130 San Antonio	7,441	14,477,692	5,586	8,584,426	2,115	7,338,415	1,989	5,322,098
131 San Juan	49	15,505	12	8,441	4	2,000	0	0
132 Snyder	64	74,350	48	148,550	33	44,800	21	36,800
133 Spur	2	7,000	18	57,700	1	3,500	13	39,700
134 Sweetwater	210	155,871	214	185,161	26	64,500	32	76,050
135 Tahoka	6	18,100	20	18,725	3	8,600	5	7,200
136 Taylor	87	89,963	80	90,491	16	27,007	25	52,635
137 Temple	107	298,703	136	298,262	90	201,570	88	161,224
138 Terrell	53	84,085	60	124,161	44	48,540	50	85,863
139 Texas City	248	352,363	185	224,745	126	250,800	74	171,250
140 Trinity	15	57,075	28	21,042	4	7,500	9	12,050
141 Tyler	725	1,115,294	748	916,476	212	422,260	220	367,415
142 University Park	666	2,747,684	648	2,510,612	528	2,350,970	505	2,279,640
143 Uvalde	102	117,077	83	83,056	36	43,435	46	62,706
144 Vernon	30	132,300	28	55,000	18	25,500	6	32,500

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

CENTRAL STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
38	26,080	36	323,212	124	76,187	83	42,136	72	82
1	400	4	2,750	4	1,200	4	1,800	2	0
50	176,537	55	86,360	33	27,578	58	50,165	123	62
5	15,160	3	5,600	2	1,600	6	6,000	2	13
7	128,800	4	73,500	208	103,439	241	113,561	111	94
317	7,784,200	395	7,152,483	1,894	1,287,069	2,317	2,219,536	5,075	4,361
9	6,060	9	30,338	7	6,760	7	11,357	25	50
4	8,400	1	14,000	2	2,150	0	0	5	13
2	1,100	1	350	10	5,000	4	750	3	8
10	5,327	11	32,400	62	14,903	75	30,846	27	30
22	23,677	11	24,049	5	2,900	11	8,925	46	49
15	20,660	10	2,538	6	2,600	2	335	27	30
9	6,280	10	3,700	15	3,895	33	10,400	11	23
9	35,300	14	54,150	15	11,850	7	83,700	319	24
33	41,750	15	44,400	10	6,100	4	2,350	93	82
6	15,233	15	64,534	14	51,839	13	4,400	39	35
29	297,832	26	369,452	33	15,990	48	29,930	37	49
197	1,642,016	195	710,144	433	197,450	416	141,959	752	728
40	252,542	58	270,186	206	69,165	221	82,940	117	163
1	800	0	0	1	1,000	0	0	0	0
121	124,700	112	279,808	542	219,740	504	244,021	144	148
2	20,000	3	4,050	5	15,950	4	1,250	2	3
14	149,825	19	71,395	73	71,664	50	75,885	154	139
10	11,065	8	3,214	15	7,155	7	6,103	12	6
15	93,500	16	51,005	24	14,415	47	22,046	48	21
3	3,600	13	37,270	16	88,515	14	8,347	41	33
0	0	0	0	0	0	0	0	0	0
112	117,675	7	13,000	118	122,780	21	10,010	18	9
52	4,668,289	18	19,285	190	67,285	50	17,283	544	18
10	3,125	5	3,775	3	1,950	1	250	1	8
22	378,751	12	26,710	62	71,600	39	39,005	72	74
27	14,500	49	30,885	179	67,995	123	67,024	120	76
5	3,525	5	2,850	20	7,675	18	5,887	2	6
23	34,689	14	15,660	25	21,062	25	16,329	13	18
174	201,385	180	226,265	1,689	335,330	891	279,575	221	252
1	400	3	6,500	2	3,600	3	1,000	3	1
5	5,500	4	37,500	2	3,000	0	0	1	0
129	135,385	41	373,770	121	16,675	18	13,557	142	65
8	2,750	2	700	30	15,150	39	15,800	8	3
101	1,385,520	85	117,874	221	89,058	136	56,475	166	184
290	4,835,917	253	1,140,049	5,036	2,303,360	3,344	2,122,279	2,782	2,056
43	13,425	11	8,241	2	80	1	200	4	0
21	24,050	15	106,800	10	5,500	12	4,850	33	21
1	3,500	5	18,000	0	0	0	0	1	14
22	53,836	23	57,045	162	37,535	159	52,066	27	35
3	9,500	6	6,250	0	0	9	5,275	3	6
18	34,042	17	20,410	53	28,914	38	17,446	16	25
6	89,775	17	112,714	11	7,358	31	24,324	90	89
6	24,735	4	17,748	3	10,810	6	20,550	44	50
10	60,213	9	17,000	112	41,350	102	36,495	131	74
7	48,250	9	3,660	4	1,325	10	5,332	5	9
101	573,245	90	279,312	412	119,789	438	269,749	212	221
10	86,700	13	104,425	128	310,014	130	126,547	617	614
40	64,090	6	7,700	26	9,552	31	12,650	36	48
6	93,000	21	22,000	6	13,800	1	500	20	16

TABLE 20.—Building construction in 2,397

WEST SOUTH

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Texas—Con.		Dollars		Dollars		Dollars		Dollars
145	Waco.....	756	1,992,420	477	888,102	513	1,134,099	246	494,449
146	Waxahachie.....	133	159,270	115	312,220	39	98,725	19	38,840
147	Weslaco.....	186	112,275	82	118,603	136	147,295	35	32,098
148	Wichita Falls.....	554	2,345,492	539	1,400,944	271	996,814	170	759,643
149	Yoakum.....	84	41,340	82	48,327	1	3,200	5	17,840

MOUNTAIN

	Total (123 cities).	30,498	63,620,405	26,748	56,966,171	10,319	35,236,625	7,963	26,854,265
	Percentage change.	+14.0	+11.7	-----	-----	+29.6	+31.2	-----	-----
	Arizona:								
1	Casa Grande.....	21	43,900	13	30,200	6	8,600	7	11,500
2	Douglas.....	89	125,065	78	208,323	16	66,190	20	63,823
3	Florence.....	8	7,150	51	88,835	0	0	1	6,000
4	Glendale.....	31	158,145	29	51,535	15	27,950	10	22,750
5	Globe.....	66	65,346	94	58,198	9	14,350	9	11,750
6	Mesa.....	90	85,244	121	141,055	25	42,600	57	110,550
7	Miami.....	12	13,500	12	6,650	2	3,500	0	0
8	Phoenix.....	1,583	3,619,897	979	4,128,417	999	2,595,831	496	1,825,610
9	Prescott.....	191	167,317	237	323,165	11	34,250	18	39,250
10	Safford.....	21	55,075	42	95,360	7	17,425	22	27,600
11	Tucson.....	1,241	1,262,823	919	1,228,513	187	576,720	214	649,604
12	Winslow.....	36	73,685	44	84,240	12	36,600	10	25,400
13	Yuma.....	124	149,544	106	135,753	34	100,849	40	79,275
	Colorado:								
14	Alamosa.....	63	109,410	165	182,548	27	73,750	122	142,100
15	Arvada.....	30	69,650	14	53,000	19	56,000	12	33,000
16	Boulder.....	217	469,148	215	880,331	53	192,500	57	230,637
17	Brighton.....	17	46,380	7	22,500	11	33,800	6	14,500
18	Canon City.....	134	59,021	106	118,021	14	27,950	12	21,150
19	Colorado Springs.....	703	988,945	711	1,150,863	90	508,049	103	302,113
20	Crested Butte.....	26	14,350	23	6,090	3	2,500	0	0
21	Denver.....	7,128	15,317,521	5,574	12,282,823	2,029	8,673,402	1,153	5,730,710
22	Durango.....	101	88,256	109	223,041	20	46,700	22	49,250
23	Eaton.....	7	12,000	0	0	4	8,000	0	0
24	Edgewater.....	40	44,775	9	20,410	14	40,300	5	19,500
25	Englewood.....	250	259,962	233	247,503	90	202,000	85	167,450
26	Fort Collins.....	370	285,890	447	332,993	26	111,015	29	104,593
27	Fort Morgan.....	59	56,555	95	118,832	13	40,700	20	64,700
28	Glenwood Springs.....	40	125,265	19	81,500	19	67,500	10	35,100
29	Golden.....	26	146,248	26	216,035	24	80,255	24	71,710
30	Grand Junction.....	357	360,503	426	863,878	66	227,725	93	241,760
31	Greeley.....	253	463,300	277	819,368	119	318,245	146	430,893
32	Gunnison.....	109	73,721	65	78,090	16	25,900	10	53,412
33	Haxton.....	7	7,150	5	4,550	2	6,200	0	0
34	Holyoke.....	4	6,500	3	2,300	2	5,300	1	1,200
35	Lafayette.....	22	69,830	23	10,350	4	66,000	5	5,950
36	La Junta.....	43	230,783	46	96,645	19	49,250	20	36,990
37	Lamar.....	59	90,042	34	52,850	22	53,150	15	28,250
38	Longmont.....	160	157,092	120	201,912	39	128,100	57	155,540

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

CENTRAL STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
61	769,401	35	217,460	182	88,920	196	176,193	524	266
9	15,565	13	8,075	85	44,980	83	265,305	38	20
28	149,345	19	73,935	22	115,635	28	12,570	38	36
80	1,146,228	60	463,655	203	202,450	309	177,646	271	170
16	11,700	8	9,135	67	26,440	69	21,352	1	5

STATES

4,423	20,004,999	4,156	20,539,957	15,756	8,378,781	14,629	9,571,949	11,489	8,892
+6.4	-2.6	-----	-----	+7.7	-12.5	-----	-----	+29.2	-----
7	20,500	4	17,800	8	14,800	2	960	6	7
16	32,550	20	125,975	57	26,325	38	18,525	15	22
0	0	8	20,150	8	7,150	42	62,685	0	1
8	125,740	10	9,175	8	4,455	9	19,610	15	15
7	2,965	33	22,250	50	48,031	52	24,198	9	10
14	16,145	15	12,150	51	26,499	49	18,355	25	60
3	6,200	2	4,000	7	3,800	10	2,650	3	0
161	751,651	122	1,910,176	423	272,415	361	392,631	1,046	515
24	93,002	22	227,948	156	40,065	197	55,967	11	19
12	37,050	15	60,810	2	600	5	6,950	8	22
174	405,799	142	333,139	880	280,304	563	245,770	211	236
8	24,135	11	31,650	16	12,950	23	27,190	12	11
12	5,150	12	43,540	78	43,545	54	12,938	33	43
15	24,725	18	25,853	21	10,935	25	14,595	32	14
4	7,450	2	20,000	7	6,200	0	0	19	12
27	23,496	23	571,533	137	253,152	135	78,161	64	83
4	11,330	1	8,000	2	1,250	0	0	11	9
26	11,691	14	6,545	94	19,380	80	90,326	14	13
143	195,070	155	678,706	470	285,826	453	170,044	90	106
15	10,450	6	3,340	8	1,400	17	2,750	3	0
758	5,348,679	655	5,087,461	4,341	1,295,440	3,766	1,464,652	2,588	1,615
19	17,044	36	63,875	62	24,512	51	109,916	20	22
0	0	0	0	3	4,000	0	0	4	0
8	1,350	0	0	18	3,125	4	910	14	5
60	22,094	47	27,160	100	35,868	101	52,893	90	85
14	40,642	24	111,060	330	134,233	394	117,340	26	29
11	4,225	19	32,090	35	11,630	56	22,042	13	20
4	20,425	5	30,800	17	37,340	4	15,600	20	11
2	65,993	1	325	0	0	1	144,000	24	24
59	51,988	58	352,170	232	80,790	275	269,948	86	94
56	92,345	63	300,409	78	52,710	68	88,066	136	167
50	36,623	18	17,843	43	11,198	37	6,835	16	9
3	350	4	4,400	2	600	1	150	2	0
2	1,200	1	250	0	0	1	850	2	1
2	1,200	5	1,250	16	2,630	13	3,150	4	5
10	140,592	12	39,600	14	40,941	14	20,055	20	20
13	27,900	3	17,000	24	8,992	16	7,600	22	15
20	2,400	16	34,335	101	26,592	47	12,037	39	57

TABLE 20.—Building construction in 2,397

MOUNTAIN

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	Colorado—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
39	Loveland.....	45	50,850	71	104,245	14	38,950	31	89,000
40	Monte Vista.....	89	17,647	117	70,346	2	1,550	10	17,840
41	Fueblo.....	1,069	1,155,468	893	857,330	200	502,932	140	324,579
42	Sterling.....	75	49,887	78	76,317	11	18,100	14	40,550
43	Trinidad.....	52	139,012	52	55,621	11	18,635	13	16,030
44	Windsor.....	18	3,161	19	8,638	1	1,000	4	5,800
	Idaho:								
45	Blackfoot.....	48	50,450	71	175,881	15	35,200	24	68,816
46	Boise.....	1,113	1,692,053	1,044	1,517,378	229	893,896	188	771,276
47	Caldwell.....	152	276,600	178	240,395	64	183,200	80	181,080
48	Coeur d'Alene.....	167	192,410	264	266,125	97	128,150	96	155,025
49	Glenns Ferry.....	7	19,300	14	33,350	3	6,200	8	20,500
50	Grangeville.....	27	101,700	19	73,890	13	29,800	10	35,900
51	Idaho Falls.....	338	1,369,333	250	662,166	132	462,905	93	403,550
52	Lewiston.....	405	336,005	414	354,727	68	182,485	80	184,300
53	Mullan.....	16	16,930	27	15,420	7	13,280	11	10,300
54	Nampa.....	518	432,539	389	328,435	216	292,977	137	205,755
55	Payette.....	97	44,111	130	99,757	10	21,250	24	51,650
56	Pocatello.....	286	678,463	257	832,922	86	320,863	94	339,828
57	Preston.....	29	120,150	28	271,727	22	62,900	25	59,650
58	Sandpoint.....	173	132,603	124	207,775	120	139,975	39	53,200
59	Shelley.....	8	20,825	16	23,300	2	10,000	3	7,700
60	Shoshone.....	18	22,825	12	16,270	4	15,125	5	13,095
61	Twin Falls.....	301	684,298	243	472,945	109	380,725	106	283,335
62	Wallace.....	81	53,975	80	121,120	4	9,300	4	14,550
	Montana:								
63	Anaconda.....	30	85,800	34	64,096	19	79,000	11	47,000
64	Billings.....	377	1,168,702	313	870,567	186	644,875	171	542,050
65	Bozeman.....	162	641,451	155	506,474	58	262,900	61	203,850
66	Butte.....	423	1,130,374	147	311,212	235	890,903	26	47,355
67	Chinook.....	49	74,425	62	96,610	24	59,325	30	71,000
68	Fort Benton.....	28	30,325	31	115,310	7	21,250	8	18,000
69	Glendive.....	74	138,620	52	98,685	23	73,700	22	70,500
70	Great Falls.....	617	1,069,412	525	1,586,736	248	625,928	277	788,708
71	Hamilton.....	65	206,382	82	626,253	24	85,700	32	78,620
72	Harlowton.....	16	12,575	37	67,130	3	3,400	5	13,700
73	Havre.....	49	56,800	56	146,730	14	30,650	22	86,400
74	Helena.....	389	986,799	350	412,976	162	589,090	76	255,200
75	Kalispell.....	93	162,250	104	151,130	55	116,050	44	82,400
76	Laurel.....	50	65,237	43	95,930	15	43,700	14	33,400
77	Libby.....	25	65,200	11	20,950	9	24,300	6	12,500
78	Livingston.....	65	90,764	71	72,670	21	53,000	28	37,250
79	Miles City.....	103	59,795	71	41,920	11	22,350	9	14,850
80	Missoula.....	437	988,996	450	915,230	110	747,570	130	332,185
81	Phillipsburg.....	13	3,670	5	2,700	1	500	0	0
82	Polson.....	17	17,300	17	15,300	14	13,200	7	9,500
83	Roundup.....	4	107,000	3	4,500	2	4,000	2	4,000
84	Scobey.....	0	0	0	0	0	0	0	0
85	Sidney.....	81	154,349	88	80,650	26	61,100	23	57,100
86	Whitefish.....	33	36,425	44	19,780	13	25,500	4	10,300
87	Wolf Point.....	47	36,285	34	43,645	23	29,825	23	34,885
	Nevada:								
88	Elko.....	72	191,738	56	324,802	34	109,108	29	105,180
89	Fallon.....	67	104,590	27	97,515	34	63,800	7	23,100
90	Las Vegas.....	253	617,692	185	494,541	114	391,654	72	264,846
91	Reno.....	932	2,320,055	841	1,998,036	212	1,265,633	215	1,077,568
92	Sparks.....	287	171,598	159	114,513	56	86,815	37	70,825

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	Dollars		Dollars		Dollars		Dollars		
18	5,135	15	5,035	13	6,765	25	10,210	16	34
28	4,975	29	31,250	59	11,122	78	21,256	2	12
123	202,945	111	83,802	746	449,591	642	448,949	207	140
14	16,015	25	20,820	50	15,772	39	14,947	13	14
6	89,800	5	11,950	35	30,577	34	27,641	11	13
12	1,101	8	908	5	1,060	7	1,930	1	4
20	5,660	35	101,915	13	9,590	12	5,150	15	33
112	447,133	118	416,917	772	351,024	738	329,185	239	223
36	53,700	44	25,580	52	39,700	54	33,735	64	85
14	19,125	70	67,465	56	45,135	98	43,635	97	99
2	10,100	4	12,050	2	3,000	2	800	3	8
10	69,100	8	37,865	4	2,800	1	125	13	10
70	802,186	52	98,575	136	104,242	105	160,041	164	106
46	36,940	51	75,090	291	116,580	283	95,337	72	85
0	0	3	1,770	9	3,650	13	3,350	6	12
81	79,928	63	88,905	221	59,634	189	33,775	222	138
11	10,545	7	24,877	76	12,316	99	23,230	12	35
42	241,367	39	361,991	158	116,233	124	131,103	93	100
4	43,000	3	212,077	3	14,250	0	0	22	25
116	140,389	29	123,300	137	152,239	56	31,275	120	39
6	10,825	7	11,775	0	0	6	3,825	2	3
6	1,575	2	175	8	6,125	5	3,000	4	5
52	161,048	38	123,695	140	142,525	99	65,915	119	116
2	4,250	8	36,525	75	40,425	68	70,045	4	4
11	6,800	14	12,946	0	0	9	4,150	19	12
70	360,579	65	269,937	121	163,248	77	58,580	226	183
48	289,495	49	258,659	56	89,056	45	43,965	78	75
57	60,365	33	179,139	131	179,106	88	84,718	282	26
5	3,100	25	20,785	20	12,000	7	4,825	27	36
9	4,275	7	93,600	12	4,800	16	3,710	7	8
25	49,880	14	12,850	26	15,040	16	15,335	31	21
179	334,686	93	722,225	190	108,798	155	75,803	256	279
27	102,046	41	533,683	14	18,636	9	13,950	26	34
8	2,775	7	8,700	5	6,400	25	44,730	3	3
10	11,925	14	45,350	25	14,225	20	14,980	18	27
64	289,245	59	34,394	163	108,464	215	123,382	170	83
19	39,125	32	51,330	19	7,075	28	17,400	58	44
13	11,975	7	51,600	22	9,562	22	10,930	16	14
12	36,100	4	8,200	4	4,800	1	250	9	6
26	13,995	31	22,255	18	23,769	12	13,165	22	28
29	9,210	17	10,665	63	28,235	45	16,405	11	9
67	98,201	58	207,286	260	143,225	262	375,759	121	134
2	650	1	400	10	2,520	4	2,300	1	0
14	4,100	3	3,300	19	10,000	7	2,500	4	7
2	103,000	1	500	0	0	0	0	2	2
0	0	0	0	0	0	0	0	0	0
10	77,709	11	7,500	45	15,540	54	16,050	26	23
3	5,175	11	3,700	17	5,750	29	5,780	13	4
16	5,050	10	8,410	8	1,410	1	350	23	33
20	52,240	13	45,850	18	30,390	14	173,772	36	45
16	21,385	9	58,995	17	19,405	11	15,420	35	8
42	28,118	25	129,695	97	97,920	88	100,000	163	93
83	579,559	78	540,376	637	474,863	548	470,092	211	216
47	20,855	24	9,165	184	64,928	98	34,523	73	40

TABLE 20.—Building construction in 2,397

MOUNTAIN

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
93	New Mexico: Albuquerque.	1,152	Dollars 2,330,875	966	Dollars 2,648,683	452	Dollars 1,497,593	361	Dollars 1,435,520
94	Artesia.....	176	232,923	160	220,068	74	135,875	66	77,542
95	Gallup.....	42	42,494	67	64,363	10	21,800	11	20,450
96	Las Cruces....	102	206,570	91	147,369	54	136,550	59	105,985
97	Portales.....	191	262,050	177	201,443	119	190,713	98	131,959
98	Raton.....	70	76,297	71	412,053	21	34,670	16	54,750
99	Roswell.....	179	523,542	227	340,175	59	179,900	80	198,800
100	Silver City....	105	205,236	102	192,919	39	127,495	43	132,667
101	Tucumcari....	169	411,075	151	323,405	128	269,550	85	180,425
102	Utah: Bountiful....	132	278,052	57	166,790	69	205,350	45	122,600
103	Brigham.....	¹ 53	¹ 83,425	48	99,849	¹ 26	¹ 56,950	26	70,400
104	Eureka.....	1	1,000	0	0	0	0	0	0
105	Heber.....	2	2,200	9	10,400	0	0	5	10,000
106	Helper.....	17	27,508	10	81,400	11	26,250	5	15,500
107	Logan.....	¹ 100	¹ 421,510	130	450,806	¹ 64	¹ 244,950	82	279,150
108	Midvale.....	36	126,075	43	142,445	35	125,775	36	94,900
109	Milford.....	50	38,750	23	32,385	0	0	4	12,875
110	M o u n t Pleasant.	15	25,900	17	42,100	5	8,500	10	14,400
111	Ogden.....	494	4,527,732	436	898,819	264	784,250	201	580,775
112	Provo.....	224	481,310	177	631,682	131	363,846	92	268,640
113	Salt Lake City.	2,234	6,186,760	2,187	5,627,625	1,081	4,262,226	790	3,058,546
114	Sandy.....	28	29,600	23	33,500	18	23,900	15	28,700
115	Tooele.....	65	239,300	25	50,000	52	129,500	17	35,000
116	Wyoming: Buffalo.....	46	71,865	57	90,265	25	48,250	10	42,640
117	Casper.....	199	363,937	267	843,842	32	145,587	19	90,600
118	Cheyenne.....	412	1,301,072	448	1,136,838	205	885,800	160	784,890
119	Green River..	187	214,693	7	40,000	7	32,000	6	32,000
120	Laramie.....	311	578,727	315	893,204	94	399,635	69	284,125
121	Riverton.....	82	283,798	102	124,225	35	78,700	47	92,675
122	Sheridan.....	¹ 126	¹ 288,674	67	110,965	¹ 49	¹ 144,600	44	96,300
123	Wheatland....	48	70,956	68	79,204	9	24,036	20	42,250

PACIFIC

	Total (250 cities).	177,726	488,397,362	164,182	321,646,994	63,048	242,821,738	48,996	188,432,593
	Percentage change.	+8.2	+51.8	-----	-----	+28.7	+28.9	-----	-----
	California:								
1	Alameda.....	1,498	12,750,525	780	5,753,030	802	2,891,676	170	750,750
2	Albany.....	350	1,707,130	342	1,700,800	130	530,160	163	580,686
3	Alhambra.....	1,266	3,008,463	¹ 1,155	2,585,954	580	2,490,189	557	2,169,325
4	Anaheim.....	187	214,693	210	249,646	41	149,876	45	160,850
5	Antioch.....	153	281,770	111	252,063	76	251,480	32	105,650
6	Arcadia.....	598	2,042,090	457	1,416,905	411	1,881,688	244	1,076,980
7	Arcata.....	39	86,680	34	81,325	21	67,765	17	45,075
8	Atherton.....	¹ 71	¹ 404,125	85	490,110	¹ 30	¹ 327,400	40	433,350
9	Auburn.....	129	300,260	120	259,291	42	133,930	43	125,880
10	Avalon.....	54	73,250	48	50,635	8	43,000	9	38,500
11	Azusa.....	43	35,285	69	69,854	7	19,975	11	39,700
12	Bakersfield..	689	1,806,533	801	1,843,442	153	630,705	192	770,903
13	Banning.....	91	54,553	113	101,715	13	34,786	27	61,700
14	Beaumont....	42	81,753	41	41,517	9	9,543	14	19,723
15	Bell.....	360	639,242	380	709,046	169	542,460	253	751,770

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
114	547,367	106	842,839	586	285,915	499	370,324	510	406
31	57,291	41	115,224	71	39,757	53	27,302	75	67
13	7,185	13	16,880	19	13,509	43	27,033	9	10
23	58,062	7	7,300	25	11,958	25	34,084	55	63
40	48,437	33	51,256	32	22,900	46	18,228	124	98
24	35,040	24	321,510	25	6,587	31	35,793	21	16
29	293,875	32	75,150	91	49,767	115	66,225	69	83
27	57,930	11	39,210	39	19,811	48	21,042	39	49
15	120,550	29	124,950	26	20,975	37	18,030	128	77
21	47,955	3	5,000	42	24,747	9	39,190	70	45
15	11,800	8	5,800	22	14,675	14	23,649	26	28
1	1,000	0	0	0	0	0	0	0	0
1	2,000	4	400	1	200	0	0	0	5
5	658	5	65,900	1	600	0	0	12	6
12	158,907	12	92,864	24	17,653	36	78,792	71	83
1	300	6	47,245	0	0	1	300	35	36
2	18,700	3	15,650	48	20,050	16	3,860	0	4
8	7,400	3	9,000	2	10,000	4	18,700	5	14
103	3,582,811	73	149,565	127	160,671	162	168,479	282	227
54	50,895	42	277,985	39	66,575	43	85,057	134	110
248	1,144,454	263	1,718,927	905	780,080	1,134	850,153	1,149	817
9	5,500	8	4,800	1	200	0	0	18	16
11	107,800	8	15,000	2	2,000	0	0	52	17
17	21,825	29	39,700	4	1,790	18	7,925	25	13
12	77,971	19	397,566	155	140,379	229	355,676	84	19
60	329,630	108	91,268	147	85,642	180	260,680	208	168
2	55,000	1	8,000	0	0	0	0	7	6
56	97,167	67	465,683	161	81,925	179	143,396	96	75
32	198,098	35	22,300	15	7,000	20	9,250	35	47
12	175,487	7	7,420	175	148,587	16	7,245	160	44
19	25,295	24	16,990	20	21,625	24	19,964	9	20

STATES

31,980	199,454,980	30,073	84,165,203	82,698	46,120,644	85,113	49,049,198	72,884	57,588
+6.3	+137.0	-----	-----	-2.8	-6.0	-----	-----	+26.6	-----
160	9,431,393	139	4,721,294	536	427,456	471	280,986	870	181
30	1,130,383	9	1,079,673	190	46,587	170	40,441	148	164
109	218,997	91	218,365	577	299,277	507	198,264	643	559
19	34,137	24	34,793	127	30,680	141	54,003	41	45
31	12,230	24	125,990	46	18,060	55	20,423	80	35
73	63,375	69	224,145	114	97,027	144	115,780	411	244
8	7,800	9	24,950	10	11,115	8	11,300	21	17
14	12,300	4	11,700	137	64,425	41	45,060	130	40
31	112,860	21	81,457	56	53,470	56	52,254	42	44
2	16,000	0	0	44	14,250	39	12,135	19	15
12	6,415	15	18,985	24	8,895	43	11,169	7	13
208	916,009	234	699,424	328	259,819	375	373,115	157	200
20	8,047	30	22,674	58	11,720	56	17,341	12	27
24	69,572	18	17,350	9	2,638	9	4,444	9	14
55	68,863	40	18,015	136	27,919	87	29,261	206	274

TABLE 20.—Building construction in 2,397

PACIFIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	California—								
	Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
16	Berkeley.....	2, 194	4, 427, 647	1, 841	3, 132, 845	375	1, 840, 001	292	1, 521, 478
17	Beverly Hills.....	735	3, 330, 373	774	3, 346, 253	133	2, 061, 900	120	1, 748, 600
18	Brawley.....	438	627, 930	172	1, 154, 447	24	66, 904	33	140, 680
19	Brea.....	56	137, 265	35	72, 770	16	95, 010	19	63, 200
20	Burbank.....	3, 688	14, 407, 867	2, 974	8, 641, 829	2, 574	7, 798, 210	2, 171	6, 763, 920
21	Burlingame.....	231	937, 593	254	1, 064, 285	142	763, 635	139	786, 970
22	Calexico.....	81	137, 139	55	70, 790	5	18, 691	6	21, 341
23	Calistoga.....	26	32, 320	24	71, 600	11	25, 345	11	26, 000
24	Chico.....	686	548, 938	615	446, 292	119	337, 984	95	258, 960
25	Chino.....	126	977, 591	120	89, 816	16	39, 825	26	55, 550
26	Chula Vista.....	80	280, 335	53	154, 881	71	221, 805	42	131, 011
27	Claremont.....	114	127, 477	104	270, 391	23	94, 760	35	172, 403
28	Coalinga.....	158	440, 907	165	286, 398	76	278, 003	73	185, 789
29	Colton.....	256	207, 664	267	297, 494	58	144, 970	72	228, 922
30	Colusa.....	49	71, 000	30	64, 485	5	16, 750	3	11, 000
31	Compton.....	679	1, 782, 485	657	1, 140, 772	417	1, 356, 450	279	906, 735
32	Corcoran.....	103	216, 110	62	103, 639	52	161, 680	21	81, 356
33	Corning.....	33	27, 850	39	29, 085	3	8, 250	1	2, 500
34	Corona.....	247	230, 374	330	226, 859	48	141, 175	68	127, 720
35	Coronado.....	253	462, 498	309	236, 561	54	294, 819	67	341, 810
36	Corte Madera.....	25	21, 870	23	16, 984	2	8, 000	3	8, 791
37	Covina.....	39	65, 605	32	91, 066	16	36, 000	10	22, 180
38	Culver City.....	482	1, 723, 304	470	1, 586, 064	394	1, 490, 287	345	1, 292, 450
39	Daly City.....	128	275, 210	131	264, 944	60	222, 225	68	223, 520
40	Davis.....	61	204, 434	78	201, 631	17	77, 232	28	135, 505
41	Delano.....	177	293, 609	167	269, 452	82	178, 087	91	154, 183
42	Dinuba.....	108	199, 330	94	86, 757	44	112, 000	28	59, 485
43	Dunsmuir.....	32	92, 462	25	150, 410	15	60, 062	8	30, 450
44	El Cajon.....	63	55, 450	54	31, 862	18	32, 330	12	14, 300
45	El Centro.....	412	570, 060	368	442, 415	46	149, 350	67	209, 176
46	El Cerrito.....	524	1, 542, 893	328	1, 130, 311	407	1, 501, 865	233	917, 525
47	El Monte.....	195	385, 415	164	712, 268	113	287, 540	96	215, 200
48	El Segundo.....	137	566, 713	107	482, 086	65	242, 470	41	129, 890
49	Elsinore.....	25	34, 150	25	29, 625	7	14, 500	10	17, 000
50	Emeryville.....	69	347, 104	58	225, 050	4	35, 500	6	24, 800
51	Escondido.....	96	98, 935	103	73, 507	31	57, 275	40	49, 055
52	Eureka.....	598	516, 347	670	703, 195	107	287, 810	89	243, 511
53	Eureka.....	104	64, 188	117	204, 905	20	44, 800	26	68, 575
54	Fairfield.....	7	25, 000	10	42, 000	7	25, 000	10	42, 000
55	Fillmore.....	34	44, 341	25	57, 870	14	41, 273	13	30, 120
56	Fowler.....	68	46, 095	22	29, 315	10	26, 000	9	16, 300
57	Fresno.....	2, 371	3, 917, 570	2, 611	3, 565, 648	447	1, 751, 013	425	1, 658, 563
58	Fullerton.....	292	605, 744	256	518, 600	63	247, 350	60	219, 555
59	Gardena.....	250	194, 431	270	192, 365	61	127, 860	34	75, 805
60	Gilroy.....	54	138, 505	77	88, 650	25	48, 000	16	31, 550
61	Glendale.....	2, 067	5, 982, 852	1, 980	5, 063, 369	988	4, 454, 337	911	4, 168, 600
62	Glendora.....	65	37, 658	42	95, 510	8	19, 100	7	29, 200
63	Hanford.....	228	261, 165	231	291, 260	87	187, 190	75	142, 985
64	Hawthorne.....	313	1, 001, 772	240	381, 908	134	275, 545	66	116, 606
65	Hayward.....	115	314, 082	122	341, 006	62	214, 795	71	227, 011
66	Healdsburg.....	37	58, 673	48	84, 431	13	30, 600	9	22, 455
67	Hemet.....	54	118, 162	47	71, 913	32	90, 100	19	45, 090
68	Hermosa Beach.....	276	397, 833	256	420, 340	99	329, 097	84	214, 676
69	Hillsborough.....	53	435, 665	29	324, 521	30	390, 093	20	285, 819
70	Holtville.....	45	47, 266	32	44, 907	6	14, 960	11	27, 012

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
308	1,876,176	224	1,101,296	1,511	711,470	1,325	510,071	474	345
160	756,918	181	1,093,873	442	511,555	473	503,780	533	406
0	0	11	958,453	414	561,026	128	55,314	24	36
14	34,455	1	200	26	7,800	15	9,370	16	19
359	5,812,115	167	1,074,385	755	797,542	636	803,524	2,573	2,288
23	91,220	20	164,694	66	82,738	95	112,621	168	194
3	73,180	8	13,099	73	45,268	41	36,350	5	6
7	1,175	8	42,925	8	5,800	5	2,675	16	14
122	94,770	86	62,658	445	116,184	434	124,674	120	98
31	798,195	7	2,120	79	139,571	87	32,146	18	26
9	58,530	4	12,150	0	0	7	11,720	71	44
8	6,275	13	66,050	83	26,442	56	31,938	23	36
29	145,612	25	64,309	53	17,292	67	36,300	75	73
35	14,320	39	29,590	163	48,374	156	38,982	58	73
5	26,700	12	44,445	39	27,550	15	9,040	5	3
83	328,447	85	153,618	179	97,588	293	80,419	434	305
13	47,300	6	14,760	38	7,130	35	7,523	53	22
10	3,465	20	16,015	20	16,135	18	10,570	3	1
41	51,216	38	38,450	158	37,983	224	60,689	49	68
19	124,935	28	329,765	180	42,744	214	64,986	71	79
2	400	1	200	21	13,470	19	7,993	2	3
11	22,975	12	63,561	12	6,630	10	5,325	17	10
32	201,562	52	229,044	56	31,455	73	64,570	449	394
10	16,280	7	15,080	58	36,705	56	26,344	60	70
6	41,102	6	17,118	38	86,100	44	49,058	16	26
38	91,537	21	85,094	57	24,075	55	30,175	80	96
20	59,745	16	7,670	44	27,585	50	19,602	45	28
8	19,800	9	117,460	9	12,600	8	2,500	15	8
21	15,315	16	8,695	24	7,755	26	8,867	21	11
28	114,200	38	123,730	338	306,510	263	109,509	49	67
41	16,165	39	198,105	76	24,863	56	14,681	414	234
30	71,325	28	475,133	52	26,550	40	21,935	113	96
23	298,353	27	315,076	49	25,890	39	37,120	64	47
10	11,200	7	8,650	8	8,450	8	3,975	7	10
24	261,740	20	130,843	41	49,864	32	69,407	4	14
22	13,800	24	12,485	43	27,860	39	11,967	31	41
126	107,869	134	283,242	365	120,668	447	176,442	121	100
9	5,725	25	122,927	75	13,663	66	13,403	20	27
0	0	0	0	0	0	0	0	7	11
12	2,165	8	25,300	8	903	4	2,450	14	13
9	5,850	5	11,150	49	14,245	8	1,865	9	9
224	1,506,736	274	1,084,451	1,700	659,821	1,912	822,634	450	446
48	247,658	46	228,219	181	110,736	150	70,826	68	62
81	41,375	84	88,752	108	25,196	152	27,808	61	35
8	74,400	36	48,090	21	16,105	25	9,010	28	16
327	1,044,928	409	661,539	752	483,587	660	233,230	1,229	1,113
20	7,285	13	59,855	37	11,273	22	6,455	8	7
47	29,900	52	46,400	94	44,075	104	101,875	84	78
59	685,023	63	240,623	120	41,204	111	24,679	144	69
19	70,350	24	67,955	34	28,937	27	46,040	62	71
9	2,310	13	54,100	15	25,763	26	7,876	13	9
11	25,740	4	13,000	11	2,322	24	13,823	32	19
36	26,661	32	158,626	141	42,075	140	47,038	112	85
0	0	0	0	23	45,572	9	38,702	30	20
7	9,445	10	11,755	32	22,861	11	6,140	6	11

TABLE 20.—Building construction in 2,397

PACIFIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
			Dollars		Dollars		Dollars		Dollars
71	California— Con. Huntington Beach.	90	160,740	140	237,618	23	63,721	36	108,385
72	Huntington Park.	561	1,336,072	544	1,102,042	250	876,385	206	779,065
73	Inglewood....	1,180	3,490,086	1,162	3,276,903	788	2,968,628	755	2,703,241
74	King City....	59	115,018	48	100,690	17	68,812	25	72,750
75	Kingsbury....	36	119,185	33	168,560	30	96,500	21	55,050
76	L a g u n a Beach.	368	706,478	317	603,306	161	535,910	129	453,280
77	Lakeport....	16	22,800	30	82,868	10	19,450	21	34,473
78	La Mesa....	174	307,075	122	307,896	74	237,260	62	255,331
79	Larkspur....	30	120,817	48	125,465	15	68,000	20	90,687
80	La Verne....	66	74,945	46	53,313	19	45,355	12	35,935
81	Lemoore....	41	114,635	30	37,065	27	103,290	9	31,000
82	Lincoln....	34	28,645	30	25,340	10	17,400	8	15,850
83	Lindsay....	79	97,196	102	84,617	20	33,380	22	36,064
84	Lodi....	324	541,150	374	498,009	97	321,650	137	352,535
85	Lompoc....	59	84,978	66	81,646	19	54,528	24	59,851
86	Long Beach.	13,577	24,421,821	12,453	12,065,665	2,154	7,484,875	2,059	6,539,345
87	Los Angeles.	40,108	91,062,900	39,141	75,636,947	12,728	52,896,959	11,820	49,931,288
88	Los Banos....	21	108,632	18	103,848	14	45,645	10	48,448
89	Los Gatos....	61	92,055	67	91,425	14	30,050	19	51,950
90	Lynwood....	687	1,832,668	498	1,307,238	516	1,694,325	357	1,028,800
91	Madera....	223	296,613	277	316,438	85	162,160	82	147,645
92	Manhattan Beach.	357	757,109	352	682,580	205	642,109	187	573,022
93	Manteca....	88	115,530	77	57,030	32	74,885	22	39,410
94	Martinez....	166	413,856	129	334,956	67	273,525	55	238,900
95	Marysville....	345	361,045	250	303,287	37	138,581	25	123,756
96	Maywood....	345	523,011	283	515,873	150	424,899	152	457,670
97	Merced....	264	369,225	287	411,328	85	228,338	108	227,375
98	Mill Valley....	210	353,932	210	227,024	40	226,639	34	158,335
99	Modesto....	457	905,766	420	768,407	142	494,092	119	427,739
100	Monrovia....	644	483,273	795	590,828	87	261,950	117	385,460
101	Montebello....	519	1,583,451	461	2,319,273	388	1,238,285	223	703,028
102	Monterey....	1,218	1,574,996	210	379,990	1,951	1,380,350	87	291,122
103	Monterey Park.	386	805,953	397	777,101	217	719,919	211	664,295
104	Napa....	258	315,675	273	316,270	58	177,510	67	182,100
105	Newman....	32	110,810	26	13,115	6	19,350	1	3,900
106	Newport Beach.	519	1,014,952	476	820,969	208	827,975	188	612,100
107	North Sacramento.	161	296,479	170	276,718	65	205,981	66	200,425
108	Oakland....	6,376	20,429,155	6,502	11,364,052	2,054	8,669,087	1,506	6,715,790
109	Oceanside....	203	219,106	246	249,806	67	156,544	86	153,396
110	Ontario....	391	831,892	414	555,214	153	425,595	156	429,996
111	Orange....	192	147,301	237	174,510	25	85,800	29	92,700
112	Oroville....	95	67,401	93	59,886	13	35,584	17	37,624
113	Oxnard....	93	394,254	68	283,300	67	207,777	31	104,535
114	Pacific Grove	170	255,825	135	133,095	77	212,600	35	100,825
115	Palo Alto....	981	1,735,477	699	1,436,783	227	1,114,025	170	916,310
116	Pasadena....	3,178	3,961,533	4,534	3,746,552	548	2,323,041	442	1,943,700
117	Paso Robles.	74	205,431	50	104,010	26	59,355	21	47,550
118	Piedmont....	208	577,752	195	373,363	46	498,875	27	274,438
119	Pittsburg....	167	359,933	141	206,140	88	288,950	54	150,324
120	Placencia....	15	36,525	16	16,350	5	13,900	4	9,600

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	Dollars		Dollars		Dollars		Dollars			
30	86, 774	41	108, 535	37	10, 245	63	20, 698	23	36	71
84	259, 285	80	159, 870	227	200, 402	258	163, 107	311	311	72
35	294, 230	54	415, 424	357	227, 228	353	158, 238	902	818	73
11	16, 436	10	20, 600	31	29, 770	13	7, 340	16	25	74
5	22, 100	8	98, 725	1	585	4	14, 785	30	21	75
50	70, 875	48	72, 975	157	99, 693	140	77, 051	184	154	76
2	2, 000	8	47, 395	4	1, 350	1	1, 000	10	21	77
12	43, 575	20	27, 650	88	26, 240	40	24, 915	74	61	78
3	40, 267	12	26, 100	12	12, 550	16	8, 678	15	20	79
13	2, 313	8	12, 915	34	27, 277	26	4, 463	19	19	80
4	3, 215	16	3, 330	10	8, 130	5	2, 735	27	9	81
8	6, 980	11	6, 655	16	4, 265	11	2, 835	10	8	82
20	53, 480	25	26, 816	39	10, 336	55	21, 737	25	22	83
63	125, 090	76	75, 849	164	94, 410	161	69, 625	98	139	84
15	24, 356	20	10, 230	25	6, 094	22	11, 565	19	24	85
1, 858	14, 693, 301	1, 889	2, 929, 415	9, 565	2, 243, 645	8, 505	2, 596, 905	2, 480	2, 323	86
11, 595	28, 101, 378	10, 538	14, 346, 408	15, 785	10, 064, 563	16, 783	11, 359, 251	16, 447	16, 163	87
4	60, 587	4	21, 800	3	2, 400	4	33, 600	14	16	88
12	22, 275	11	16, 600	35	39, 730	37	22, 875	14	21	89
36	88, 483	51	239, 663	135	49, 860	90	38, 775	554	385	90
54	111, 231	49	92, 229	84	23, 222	146	76, 564	86	82	91
38	45, 580	52	61, 733	114	69, 420	113	47, 825	234	202	92
18	15, 615	11	7, 985	38	25, 030	44	9, 635	32	23	93
25	106, 519	13	73, 449	74	33, 812	61	22, 607	67	61	94
14	170, 917	18	83, 617	294	51, 547	207	95, 914	88	25	95
20	57, 335	25	28, 893	175	40, 777	106	29, 310	178	187	96
67	68, 135	63	114, 350	112	72, 752	116	69, 603	86	118	97
28	77, 725	34	19, 999	142	49, 568	142	48, 690	40	34	98
49	293, 535	55	154, 369	266	118, 139	246	186, 299	148	134	99
56	99, 725	59	41, 995	501	121, 598	619	163, 373	90	126	100
76	314, 471	192	1, 593, 385	55	30, 695	46	22, 860	390	228	101
129	194, 708	27	25, 572	194	199, 938	96	63, 296	113	86	102
56	39, 435	58	46, 315	113	46, 599	128	66, 491	225	217	103
54	82, 990	76	66, 320	146	55, 175	130	67, 850	62	67	104
2	75, 080	1	3, 000	24	16, 380	24	6, 215	6	1	105
59	52, 143	53	95, 235	252	134, 834	235	113, 634	223	191	106
18	58, 001	28	51, 915	78	32, 497	76	24, 378	65	72	107
1, 320	9, 602, 498	1, 095	1, 947, 282	3, 002	2, 157, 570	3, 901	2, 700, 980	2, 384	1, 678	108
32	36, 900	33	52, 170	104	25, 662	127	44, 240	68	90	109
58	291, 538	55	65, 497	180	114, 759	203	59, 801	156	158	110
8	26, 700	9	25, 800	159	34, 801	199	56, 010	28	32	111
2	6, 000	2	90	80	25, 817	74	22, 172	13	17	112
16	181, 577	19	151, 340	10	4, 900	18	27, 425	74	31	113
2	6, 500	1	80	91	36, 725	99	32, 490	79	36	114
142	336, 925	141	100, 745	612	284, 527	388	419, 728	237	176	115
449	999, 551	449	1, 043, 590	2, 181	638, 941	3, 643	759, 262	624	509	116
22	105, 068	13	43, 485	26	41, 010	16	12, 975	26	24	117
10	5, 692	5	2, 290	152	73, 185	163	96, 635	46	27	118
13	56, 640	7	21, 765	66	14, 343	80	34, 051	95	57	119
4	18, 550	0	0	6	4, 075	12	6, 750	5	3	120

TABLE 20.—Building construction in 2,397

PACIFIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
	California—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
121	Con.								
122	Pleasanton...	33	152,060	25	52,824	8	40,455	10	26,810
123	Pomona.....	880	1,209,863	887	1,144,216	199	634,540	207	624,659
124	Porterville...	173	206,205	176	315,980	44	106,550	57	147,205
125	Redding.....	449	668,137	397	430,296	94	197,330	151	267,657
	Redlands....	511	355,825	594	420,287	38	98,100	54	155,250
126	Redondo Beach.	589	555,217	620	392,418	156	285,265	130	234,093
127	Redwood City.	471	1,617,416	369	1,137,141	286	1,143,650	225	836,746
128	Reedley.....	71	167,730	91	173,114	23	57,080	31	95,385
129	Riverside.....	1,029	1,333,818	1,233	1,635,523	221	794,440	285	958,260
130	Roseville....	419	323,663	459	236,344	49	158,720	29	85,422
131	Sacramento	2,799	8,850,141	2,458	7,004,544	1,321	5,614,592	1,069	4,941,178
132	Salinas.....	259	1,028,843	236	821,739	90	521,325	68	342,312
133	San Anselmo	1,124	1,312,020	168	359,817	1,711	1,283,700	69	282,650
134	San Bernardino.	1,689	2,040,743	1,693	2,614,899	353	1,270,713	479	1,802,423
135	San Bruno...	455	1,309,228	393	941,656	401	1,072,500	343	864,500
136	San Buenaventura.	369	965,932	406	1,020,800	127	500,837	104	410,920
137	San Carlos...	370	1,690,925	296	1,198,552	333	1,548,850	259	1,141,647
138	San Diego....	9,686	51,371,479	4,958	11,014,923	6,220	21,155,140	1,632	5,634,422
139	San Francisco.	7,536	41,119,270	7,627	28,656,153	4,089	16,636,535	3,596	15,681,861
140	San Gabriel...	1,770	1,246,593	614	1,845,108	1,593	1,231,000	405	1,719,990
141	Sanger.....	51	105,315	54	118,310	38	77,975	34	74,940
142	San Jose.....	1,314	3,419,430	1,442	3,047,325	450	1,894,455	526	2,348,665
143	San Leandro	479	1,835,745	305	1,163,942	374	1,675,240	239	1,092,717
144	San Marino...	277	2,437,846	259	1,806,296	263	2,423,765	255	1,747,318
145	San Mateo...	817	3,515,865	591	2,510,104	660	3,096,894	448	2,032,495
146	San Rafael...	236	622,555	206	557,621	81	380,555	60	337,451
147	Santa Ana....	1,020	1,283,066	1,210	1,501,578	271	944,400	260	1,126,700
148	Santa Barbara.	1,013	3,325,319	1,393	945,463	155	671,829	99	458,414
149	Santa Clara...	185	262,474	173	229,442	48	193,635	42	161,675
150	Santa Cruz...	547	855,389	551	1,183,684	192	601,721	228	687,889
151	Santa Maria	325	526,057	300	681,053	102	345,600	72	241,035
152	Santa Monica.	1,782	4,407,307	1,549	3,708,857	753	3,142,993	653	2,913,390
153	Santa Paula...	197	128,219	203	253,167	33	72,130	40	83,180
154	Santa Rosa...	224	554,092	242	629,657	113	413,635	109	380,833
155	Seal Beach...	1,206	1,216,518	164	160,341	1,621	1,175,502	46	129,860
156	Sebastopol...	36	45,830	42	53,730	12	35,135	7	14,800
157	Selma.....	58	78,200	38	92,795	30	54,235	29	69,180
158	Sierra Madre	1,156	1,173,950	221	218,444	1,377	1,140,365	36	121,745
159	Signal Hill...	135	220,454	139	277,420	42	95,842	43	119,500
160	Sonora.....	73	117,802	86	259,096	23	87,352	17	41,800
161	South Gate...	2,315	5,156,582	1,644	3,252,070	1,682	4,630,105	863	2,561,861
162	South Pasadena.	308	619,066	353	511,080	81	455,356	59	249,879
163	South San Francisco.	171	610,197	119	431,562	101	366,064	45	195,054
164	Stockton....	1,160	1,864,577	1,088	1,469,411	243	1,077,417	162	729,860
165	Torrance....	268	418,962	391	582,678	83	236,875	105	258,014
166	Tracy.....	102	176,727	56	68,423	25	84,700	5	13,000
167	Tulare.....	409	492,503	414	478,116	179	372,841	172	356,375
168	Turlock.....	188	261,664	101	205,062	37	130,790	42	149,191
169	Upland.....	162	203,999	152	111,728	52	136,550	36	85,837
170	Vallejo.....	517	13,103,207	446	923,605	173	3,748,118	105	455,150

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units		
1940		1939		1940		1939		1940	1939	
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation			
	Dollars		Dollars		Dollars		Dollars			
11	103,460	3	18,660	14	8,145	12	7,354	9	9	121
114	277,900	99	327,429	567	297,423	581	192,128	201	220	122
33	38,435	29	91,850	96	61,220	90	76,925	46	56	123
91	342,032	69	101,505	264	128,775	177	61,134	108	186	124
37	114,193	29	148,896	436	143,532	511	116,141	38	55	125
157	191,361	171	70,184	276	78,591	319	88,141	155	134	126
31	293,868	24	116,571	154	179,898	120	183,824	314	231	127
9	80,500	23	63,975	39	30,150	37	13,754	27	33	128
87	317,286	138	466,680	721	222,092	810	210,583	231	295	129
117	117,765	77	91,346	253	47,178	353	59,576	50	29	130
288	2,220,689	217	1,332,695	1,190	1,014,860	1,172	730,671	1,423	1,219	131
50	400,891	44	298,533	119	106,627	124	180,894	104	82	132
110	111,840	34	41,265	143	116,480	65	35,902	171	69	133
212	367,706	154	386,762	1,124	402,324	1,060	425,714	378	507	134
15	212,728	16	38,500	39	24,000	34	38,656	413	347	135
84	370,803	62	511,342	158	94,292	240	98,538	127	119	136
14	126,850	17	47,250	23	15,225	20	9,755	335	261	137
1,333	29,088,107	1,465	3,279,069	2,133	1,128,232	1,861	2,101,432	7,063	1,819	138
309	21,253,484	273	9,504,374	3,138	3,229,251	3,758	3,469,918	4,430	4,491	139
146	168,519	39	73,268	131	138,074	170	51,850	1596	405	140
5	16,720	7	25,000	8	10,620	13	18,370	39	34	141
188	1,002,315	162	261,035	676	522,660	754	437,625	510	554	142
50	115,110	22	47,820	55	45,395	44	23,405	387	246	143
0	0	3	54,595	14	14,081	1	4,383	263	255	144
62	264,880	52	317,679	95	164,091	91	159,930	697	490	145
47	132,470	40	159,421	108	109,530	106	60,749	85	55	146
102	118,207	72	155,846	647	220,459	878	219,032	293	310	147
215	2,455,425	161	151,382	643	198,065	1,133	335,667	201	127	148
67	25,280	70	27,608	70	43,559	61	40,159	60	55	149
90	96,640	107	374,281	265	157,028	216	121,514	207	237	150
39	131,007	47	382,715	184	49,450	181	57,303	101	72	151
665	1,007,818	552	612,317	364	256,496	344	183,150	1,166	943	152
26	18,119	34	12,550	138	37,970	129	157,437	35	39	153
18	67,403	41	185,130	93	73,054	92	63,694	126	123	154
17	113,450	5	11,640	137	127,566	113	18,841	167	47	155
3	1,865	13	20,350	21	8,830	22	18,580	12	7	156
23	21,890	5	23,200	5	2,075	4	415	30	29	157
121	17,163	43	47,065	198	126,422	142	49,634	137	36	158
61	109,139	31	131,715	32	15,473	65	26,205	42	55	159
2	5,350	24	202,246	48	25,100	45	15,050	23	17	160
72	389,455	64	492,025	561	137,022	717	198,184	1,689	917	161
9	67,250	8	153,787	218	96,460	286	107,414	131	66	162
26	144,696	22	192,026	44	99,437	52	44,482	108	51	163
272	494,422	257	331,186	645	292,738	669	408,365	273	188	164
115	160,104	216	301,134	70	21,983	70	23,530	87	112	165
15	57,625	12	15,894	62	34,402	39	39,529	28	5	166
54	74,480	70	77,622	176	45,182	172	44,119	181	175	167
27	46,750	19	33,982	124	84,124	40	21,889	37	42	168
19	34,368	20	9,008	91	33,081	96	16,883	55	36	169
39	8,603,285	38	324,440	305	751,804	303	144,015	1,002	110	170

TABLE 20.—Building construction in 2,397

PACIFIC

State and city	All buildings				New residential buildings			
	1940		1939		1940		1939	
	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation
California—		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
171 Con.-----	1 228	1 2, 359, 558	190	1, 405, 116	10	10	0	0
172 Visalia-----	323	473, 957	294	1, 039, 081	88	298, 190	121	369, 880
173 Walnut Creek.	34	104, 038	32	82, 500	23	79, 588	19	58, 550
174 Watsonville.	131	274, 365	148	318, 535	22	93, 900	33	120, 700
175 Whittier-----	446	1, 128, 764	397	1, 671, 084	252	992, 706	222	948, 074
176 Willits-----	1 35	1 52, 447	40	55, 565	1 23	1 39, 100	7	11, 300
177 Willows-----	24	59, 750	34	103, 150	13	31, 200	20	59, 150
178 Woodland-----	199	303, 070	165	293, 157	56	210, 153	43	169, 915
179 Yuba City-----	217	302, 688	171	356, 589	102	273, 626	55	170, 137
Oregon:								
180 Ashland-----	53	56, 707	45	40, 710	14	32, 900	9	13, 300
181 Astoria-----	413	348, 591	316	296, 621	62	158, 225	38	82, 260
182 Baker-----	72	259, 787	83	129, 795	31	91, 440	30	76, 115
183 Bend-----	243	349, 204	172	319, 730	124	201, 674	69	125, 025
184 Coquille-----	38	29, 738	66	94, 849	15	20, 670	17	14, 150
185 Corvallis-----	303	510, 292	292	488, 108	73	196, 750	74	214, 600
186 Cottage Grove.	112	74, 538	105	240, 331	19	30, 600	15	16, 850
187 Eugene-----	1, 226	1, 106, 289	1, 141	745, 120	231	618, 420	123	318, 025
188 Grants Pass.	402	147, 546	423	265, 125	49	75, 700	56	63, 840
189 Gresham-----	45	174, 196	35	319, 650	26	68, 300	16	42, 000
190 Heppner-----	20	20, 693	15	9, 375	4	10, 550	4	7, 550
191 Hillsboro-----	84	136, 885	87	141, 623	36	88, 005	42	96, 330
192 Klamath Falls.	579	935, 415	307	681, 495	130	433, 253	101	272, 550
193 La Grande-----	145	94, 983	140	80, 469	14	38, 100	7	32, 500
194 Lake View-----	58	136, 350	40	86, 249	30	72, 300	23	52, 049
195 Lebanon-----	230	197, 873	88	62, 826	78	136, 500	21	38, 350
196 Marshfield-----	103	109, 878	80	369, 362	21	38, 850	22	36, 250
197 Medford-----	251	233, 240	209	461, 654	56	126, 750	54	142, 700
198 Milton-----	57	42, 647	57	25, 580	4	11, 000	3	5, 860
199 Milwaukie-----	1 17	1 38, 150	17	85, 140	1 15	1 34, 650	8	15, 500
200 Myrtle Point-----	6	16, 700	10	14, 408	3	6, 200	4	5, 500
201 Newberg-----	169	82, 755	140	47, 807	20	38, 250	8	15, 375
202 Newport-----	57	74, 550	68	61, 100	9	19, 500	19	25, 300
203 North Bend-----	38	25, 825	35	36, 590	11	18, 850	7	8, 000
204 Ontario-----	90	129, 316	104	117, 115	27	69, 168	31	81, 750
205 Pendleton-----	158	296, 333	174	266, 612	47	88, 950	41	100, 675
206 Portland-----	5, 280	12, 480, 049	4, 808	9, 723, 380	1, 365	6, 965, 925	1, 026	4, 965, 105
207 Prineville-----	1 72	1 98, 090	104	202, 183	1 48	1 64, 690	71	102, 345
208 Roseburg-----	73	96, 430	75	112, 612	24	64, 500	14	40, 100
209 Saint Helens-----	131	380, 135	79	79, 625	32	47, 850	21	22, 750
210 Salem-----	1, 186	1, 732, 769	1, 120	1, 109, 305	253	722, 152	237	674, 020
211 The Dalles-----	109	454, 935	104	152, 740	32	108, 250	41	90, 800
212 Tillamook-----	122	126, 731	63	21, 253	14	25, 880	1	800
Washington:								
213 Aberdeen-----	662	378, 757	406	148, 425	75	125, 678	29	43, 300
214 Anacortes-----	157	131, 024	74	33, 994	21	33, 100	4	14, 000
215 Auburn-----	94	129, 962	86	70, 250	30	64, 230	19	34, 325
216 Bellingham-----	816	956, 430	796	461, 733	101	304, 350	72	173, 868
217 Bremerton-----	1, 352	7, 377, 302	573	5, 241, 453	846	2, 689, 852	110	389, 717
218 Buckley-----	26	212, 341	26	189, 445	10	24, 500	8	13, 400
219 Centralia-----	282	94, 098	342	80, 886	12	23, 800	20	31, 550
220 Chehalis-----	261	112, 875	278	112, 173	22	69, 200	16	46, 500
221 Colfax-----	49	63, 871	69	99, 715	11	39, 704	21	83, 050
222 Colville-----	1 154	1 185, 175	130	79, 040	1 52	1 95, 200	28	41, 200

1 Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Number	Permit valuation	Number	Permit valuation	Number	Permit valuation	Number	Permit valuation		
	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		
161	2,272,022	142	1,324,511	67	87,536	48	80,605	10	0
22	72,540	17	594,806	213	103,227	156	74,395	91	127
7	22,150	5	16,150	4	2,300	8	7,800	25	21
21	104,800	16	149,085	88	75,665	99	48,750	28	35
43	65,023	27	545,618	151	71,035	148	177,392	265	231
14	1,565	14	34,850	18	11,782	19	9,415	24	7
2	12,000	14	44,000	9	16,550	0	0	13	20
21	38,322	12	44,772	122	54,595	110	78,470	57	51
21	7,165	29	135,945	94	21,897	87	50,507	105	62
11	12,670	9	16,835	28	11,137	27	10,575	14	10
35	61,677	44	80,144	316	128,689	234	134,217	61	39
16	137,050	12	13,885	25	31,297	41	39,815	36	30
64	104,355	49	149,400	55	43,175	54	45,305	128	81
12	1,845	28	74,954	11	7,223	21	5,745	17	17
44	217,203	52	54,947	186	96,339	166	218,561	88	77
29	34,090	14	211,416	64	9,848	76	12,065	19	15
116	266,496	92	253,557	879	221,373	926	173,538	279	135
7	24,050	16	142,110	346	47,796	351	59,175	50	56
8	97,896	15	275,050	11	8,000	4	2,600	26	17
7	8,039	5	770	9	2,104	6	1,055	5	4
21	37,910	14	33,650	27	10,970	31	11,643	37	43
79	337,106	60	320,165	370	165,056	146	88,780	151	107
18	35,500	29	11,398	113	21,383	104	36,571	15	7
10	43,400	8	25,175	18	20,650	9	9,025	30	24
60	46,448	29	13,600	92	14,925	38	10,876	77	26
24	34,200	23	287,840	58	36,828	35	45,272	22	22
29	51,330	27	43,370	166	55,160	128	275,584	63	55
13	24,900	9	9,110	40	6,747	45	10,610	4	3
12	13,500	5	68,550	10	10	4	1,090	15	8
3	10,500	4	7,608	0	0	2	1,300	4	4
36	22,890	36	8,338	113	21,615	96	24,094	20	7
15	24,200	8	14,700	33	30,850	41	21,100	9	24
7	1,450	16	23,765	20	5,525	12	4,825	11	7
15	33,460	21	20,865	48	26,688	52	14,500	27	33
20	130,015	19	38,645	91	77,368	114	127,292	49	46
1,402	3,846,789	1,258	3,281,720	2,513	1,667,335	2,524	1,476,555	1,764	1,234
114	125,450	26	49,988	110	17,950	7	49,850	48	77
12	15,210	10	45,900	37	16,720	51	26,612	24	14
42	70,720	24	50,830	57	261,565	34	6,045	32	21
139	540,375	107	195,114	794	470,242	776	240,171	254	240
20	295,212	15	23,025	57	51,473	48	38,915	47	47
12	74,249	15	3,458	96	26,602	47	16,995	14	1
67	170,075	67	51,740	520	83,004	310	53,385	75	29
22	48,115	4	6,900	114	49,809	66	13,094	21	4
28	48,125	29	24,465	36	17,607	38	11,460	30	19
102	399,494	82	66,847	613	252,586	642	221,018	102	79
46	3,988,939	21	2,355,125	460	698,511	442	2,496,611	888	162
8	156,756	15	175,260	8	31,085	3	785	10	8
27	39,060	25	9,185	243	31,238	297	40,151	12	21
21	8,505	27	37,525	218	35,170	235	28,148	22	17
16	10,807	25	8,255	22	13,360	23	8,410	11	23
55	74,460	56	24,015	47	15,515	46	13,825	66	29

TABLE 20.—*Building construction in 2,397*

PACIFIC

	State and city	All buildings				New residential buildings			
		1940		1939		1940		1939	
		Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation
	Washington— Con.		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>
223	Cosmopolis...	0	0	0	0	0	0	0	0
224	Ellensburg...	155	218,790	154	485,706	56	167,550	47	129,200
225	Enumclaw...	¹ 53	¹ 132,412	33	72,420	¹ 37	¹ 98,410	16	40,600
236	Everett.....	700	668,020	728	569,319	92	278,000	95	209,395
227	Grandview...	31	23,100	35	27,175	7	10,500	11	13,500
228	Hoquiam...	362	113,396	228	65,376	18	46,950	5	11,900
229	Kennewick...	¹ 57	¹ 130,050	35	44,750	¹ 28	¹ 63,050	11	20,350
230	Kent.....	25	57,195	27	100,195	18	43,850	20	38,820
231	Kirkland.....	27	76,582	29	60,950	22	61,282	26	49,450
232	Longview...	404	786,340	287	464,171	199	544,250	104	260,960
233	Marysville...	46	41,560	67	30,210	16	32,150	12	17,315
234	Montesano...	18	20,555	30	31,430	3	8,300	3	4,250
235	Olympia.....	727	634,609	578	1,485,639	111	383,200	130	370,050
236	Omak.....	61	154,544	45	49,880	21	44,854	20	22,950
237	Orting.....	8	1,090	14	9,740	0	0	0	0
238	Pasco.....	129	394,318	119	228,764	57	245,575	55	178,430
239	Port Angeles	142	207,059	98	78,500	44	80,650	26	49,200
240	Port Town- send.	71	30,147	71	25,755	25	25,200	16	15,150
241	Pullman.....	137	298,104	156	396,897	46	196,200	53	224,000
242	Puyallup...	¹ 142	¹ 140,183	133	84,784	¹ 44	¹ 72,602	21	56,050
243	Raymond...	193	240,095	85	105,265	21	33,830	8	16,800
244	Seattle.....	5,916	34,994,199	5,221	12,700,890	2,041	8,684,625	1,273	5,315,750
245	Spokane.....	3,776	5,151,248	3,938	3,790,498	738	2,909,692	661	2,321,264
246	Tacoma.....	1,833	3,334,730	1,530	2,280,420	616	2,156,085	415	1,188,575
247	Vancouver...	650	2,057,240	452	574,873	242	594,868	136	302,025
248	Walla Walla.	653	927,036	644	794,583	121	381,790	151	426,898
249	Wenatchee...	205	183,461	290	282,393	28	100,700	32	105,025
250	Woodland...	47	26,327	40	9,855	13	22,000	4	4,900

¹ Includes 11 months only.

identical cities, by city, 1939 and 1940—Continued

STATES—Continued

New nonresidential buildings				Additions, alterations, and repairs				Number of new dwelling units	
1940		1939		1940		1939		1940	1939
Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation	Num- ber	Permit val- uation		
	Dollars		Dollars		Dollars		Dollars		
0	0	0	0	0	0	0	0	0	223
27	20,400	30	299,393	72	30,840	77	57,113	65	50 224
¹ 12	¹ 32,602	10	24,395	¹ 4	¹ 1,400	7	7,425	¹ 37	16 225
127	244,805	123	87,130	481	145,215	510	272,794	94	97 226
1	5,000	6	6,200	23	7,600	18	7,475	7	11 227
64	25,220	33	23,800	280	41,226	190	29,676	18	5 228
¹ 17	¹ 58,970	10	19,330	¹ 12	¹ 8,030	14	5,070	¹ 31	16 229
7	13,345	7	61,375	0	0	0	0	20	22 230
4	14,800	2	10,500	1	500	1	1,000	31	26 231
68	179,745	87	44,935	137	62,345	96	158,276	207	106 232
11	5,300	25	6,315	19	4,110	30	6,580	16	12 233
2	9,000	6	4,930	13	3,255	21	22,250	3	3 234
82	80,872	36	841,175	534	170,537	412	274,414	125	133 235
16	92,145	13	16,570	24	17,545	12	10,360	21	20 236
3	395	8	6,525	5	695	6	3,215	0	0 237
22	116,177	27	23,525	50	32,566	37	26,809	67	57 238
27	88,015	13	7,925	71	38,394	59	21,375	44	32 239
21	2,480	33	7,225	25	2,467	22	3,380	26	16 240
36	45,853	33	124,777	55	56,051	70	48,120	54	64 241
¹ 46	¹ 51,565	17	7,415	¹ 52	¹ 16,016	95	21,319	¹ 44	21 242
34	161,160	30	77,305	138	45,105	47	11,160	21	8 243
959	23,485,523	942	4,832,601	2,916	2,824,051	3,006	2,552,539	2,168	1,305 244
¹ 327	¹ 348,217	¹ 277	814,466	¹ 711	893,339	2,000	654,768	822	698 245
353	647,730	304	571,987	864	530,915	811	519,558	621	416 246
101	1,373,731	82	193,562	307	88,641	234	79,286	243	136 247
103	384,268	94	60,856	429	160,978	399	306,829	122	155 248
35	18,020	40	66,860	142	64,741	218	110,508	28	32 249
8	1,845	21	3,309	26	2,482	15	1,646	13	4 250

Comparison by Size of City

In cities in all size groups shown in table 21, permit valuations rose between 1939 and 1940. The increases varied between 6 percent in the population class 2,500 to 5,000 and 52 percent in the next higher class, i. e., 5,000 to 10,000. The comparatively small increase in places of 2,500 to 5,000 resulted primarily from a 22-percent decrease in new nonresidential buildings, since the increase in new residential construction in this division compared very favorably with gains in other population groups.

New residential construction increased between 1939 and 1940 in all city-size classes except that comprising cities with populations of a half million or more. Similarly, all but the group of cities in the 2,500-to-5,000 class had increased permit valuations for new nonresidential construction. The gains in residential construction were much more uniform among the 8 size groups than those in nonresidential construction, which varied between 8 and 132 percent. The location of large defense projects was the principal explanation of the unusually wide variations in nonresidential construction. For example, permit valuations for the population class 5,000 to 10,000 which showed the 132-percent increase in 1940, included a \$12,000,000 naval ordnance factory at South Charleston, W. Va., a \$28,500,000 aircraft factory at Lockland, Ohio, and a \$14,650,000 powder plant at Radford, Va.

TABLE 21.—Permit valuation of various classes of building construction in 2,397 identical cities, by size of city, 1939 and 1940

Size of city	Total construction			New residential buildings		
	Permit valuation		Per-centage change	Permit valuation		Per-centage change
	1940	1939		1940	1939	
All reporting cities.....	\$2, 710, 393, 208	\$2, 149, 959, 230	+26. 1	\$1, 311, 826, 836	\$1, 175, 341, 275	+11. 6
500,000 and over.....	790, 060, 255	693, 357, 262	+13. 9	377, 608, 433	400, 875, 827	-5. 8
100,000 and under 500,000...	617, 757, 959	478, 698, 230	+29. 0	296, 053, 763	258, 054, 566	+14. 7
50,000 and under 100,000....	289, 509, 462	202, 246, 988	+43. 1	112, 136, 473	100, 992, 765	+11. 0
25,000 and under 50,000....	295, 582, 495	202, 674, 737	+45. 8	127, 789, 739	103, 121, 005	+23. 9
10,000 and under 25,000....	356, 312, 873	298, 975, 816	+19. 2	194, 109, 912	150, 654, 815	+28. 8
5,000 and under 10,000.....	217, 4 038	143, 203, 952	+51. 8	109, 031, 046	85, 911, 638	+26. 9
2,500 and under 5,000.....	91, 2 874	86, 719, 077	+5. 8	59, 732, 995	48, 010, 876	+24. 4
1,000 and under 2,500.....	52, 003, 252	44, 083, 168	+18. 0	35, 864, 475	27, 719, 783	+27. 6

Size of city	New nonresidential buildings			Additions, alterations, and repairs		
	Permit valuation		Per-centage change	Permit valuation		Per-centage change
	1940	1939		1940	1939	
All reporting cities.....	\$1, 050, 535, 554	\$620, 810, 862	+69. 2	\$348, 030, 818	\$353, 867, 093	-1. 6
500,000 and over.....	297, 300, 747	178, 576, 499	+66. 5	115, 151, 075	113, 904, 936	+1. 1
100,000 and under 500,000...	241, 165, 520	137, 848, 955	+74. 9	80, 538, 676	82, 794, 709	-2. 7
50,000 and under 100,000....	139, 565, 968	62, 533, 989	+123. 2	37, 807, 021	38, 720, 234	-2. 4
25,000 and under 50,000....	130, 124, 603	68, 912, 066	+103. 6	37, 668, 153	35, 641, 666	+5. 7
10,000 and under 25,000....	117, 902, 101	99, 134, 448	+18. 9	44, 300, 860	49, 186, 553	-9. 9
5,000 and under 10,000.....	89, 956, 749	38, 726, 240	+132. 3	18, 416, 243	18, 566, 074	- .8
2,500 and under 5,000.....	22, 340, 135	28, 781, 335	-22. 4	9, 689, 744	9, 926, 866	-2. 4
1,000 and under 2,500.....	12, 179, 731	11, 297, 330	+7. 8	4, 459, 046	5, 066, 055	-12. 0

Per capita permit valuations were higher in small cities than in large ones in both 1939 and 1940. In the latter year, the tendency appears most clearly in the figures for residential construction in table 22, because a few large defense projects overshadowed other developments in nonresidential construction in 1940. Per capita permit valuations for new residential construction in places in the 5 size classes between 1,000 and 25,000 were approximately \$30, in contrast to less than \$19 in the larger cities.⁹

TABLE 22.—Per capita permit valuation of various classes of building construction in 2,397 identical cities, by size of city, 1939 and 1940

Size of city	Total construction		New residential buildings		New nonresidential buildings	
	1940	1939	1940	1939	1940	1939
All reporting cities.....	\$43.38	\$34.41	\$21.00	\$18.81	\$16.82	\$9.94
500,000 and over.....	36.83	32.32	17.60	18.69	13.86	8.33
100,000 and under 500,000.....	41.13	31.88	19.71	17.18	16.06	9.18
50,000 and under 100,000.....	44.54	31.12	17.25	15.54	21.47	9.62
25,000 and under 50,000.....	48.06	32.95	20.78	16.77	21.17	10.38
10,000 and under 25,000.....	47.96	40.25	26.13	20.28	15.87	13.35
5,000 and under 10,000.....	70.49	46.43	35.35	27.86	29.17	12.55
2,500 and under 5,000.....	47.10	44.51	30.66	24.64	11.47	14.77
1,000 and under 2,500.....	57.74	48.94	39.26	30.78	13.53	12.54

Size of city	Additions, alterations, and repairs					
	Total		Residential		Nonresidential	
	1940	1939	1940	1939	1940	1939
All reporting cities.....	\$5.57	\$5.66	\$2.33	\$2.20	\$3.24	\$3.46
500,000 and over.....	5.37	5.30	2.12	2.15	3.25	3.15
100,000 and under 500,000.....	5.36	5.52	1.88	1.78	3.48	3.74
50,000 and under 100,000.....	5.82	5.96	2.56	2.32	3.26	3.64
25,000 and under 50,000.....	6.12	5.80	2.77	2.49	3.35	3.31
10,000 and under 25,000.....	5.96	6.62	2.80	2.50	3.16	4.12
5,000 and under 10,000.....	5.97	6.02	3.24	2.91	2.73	3.11
2,500 and under 5,000.....	4.97	5.10	2.46	2.30	2.51	2.80
1,000 and under 2,500.....	4.95	5.62	2.96	2.47	1.99	3.15

All population classes, except that comprising the largest cities, had substantial increases in the number of new dwelling units between 1939 and 1940. As can be seen from table 23, the drop in units in multifamily buildings was wholly responsible for the 4-percent decrease in cities with populations of 500,000 or more.¹⁰ Increases in the remaining population groups ranged from 11 percent in cities of 50,000 to 100,000 to 27 percent in cities of 10,000 to 25,000.

⁹ Arrangement of the data in accordance with the 1940 census classifications would alter the per capita figures to some extent, but the changes would probably not be sufficient to alter the intergroup relationships appreciably.

¹⁰ Cf. p. 18.

TABLE 23.—*Number of new dwelling units in 2,397 identical cities, by size of city and type of dwelling, 1939 and 1940*

Size of city	All types of dwellings			1-family dwellings		
	Number of units		Percent- age change	Number of units		Percent- age change
	1940	1939		1940	1939	
All reporting cities.....	360,995	319,985	+12.8	260,564	217,156	+20.0
500,000 and over.....	100,018	104,676	-4.4	51,231	47,900	+7.0
100,000 and under 500,000.....	86,079	72,231	+19.2	61,288	49,703	+23.3
50,000 and under 100,000.....	31,088	28,066	+10.8	24,939	21,849	+14.1
25,000 and under 50,000.....	37,165	29,723	+25.0	30,409	24,329	+25.0
10,000 and under 25,000.....	53,018	41,711	+27.1	46,117	35,462	+30.0
5,000 and under 10,000.....	28,168	22,478	+25.3	23,365	18,745	+24.6
2,500 and under 5,000.....	16,384	13,595	+20.5	14,868	12,272	+21.2
1,000 and under 2,500.....	9,075	7,505	+20.9	8,437	6,896	+22.3

Size of city	2-family dwellings ¹			Multifamily dwellings ²		
	Number of units		Percent- age change	Number of units		Percent- age change
	1940	1939		1940	1939	
All reporting cities.....	29,481	22,684	+30.0	70,860	80,145	-11.6
500,000 and over.....	7,881	4,509	+74.8	40,906	52,267	-21.7
100,000 and under 500,000.....	9,835	8,532	+15.3	14,956	13,996	+6.9
50,000 and under 100,000.....	3,138	3,211	-2.3	3,011	3,006	+0.2
25,000 and under 50,000.....	3,566	2,490	+43.2	3,190	2,904	+9.8
10,000 and under 25,000.....	2,838	2,196	+29.2	4,063	4,053	+0.2
5,000 and under 10,000.....	1,249	923	+35.3	3,554	2,810	+26.5
2,500 and under 5,000.....	578	530	+9.1	938	793	+18.3
1,000 and under 2,500.....	396	293	+35.2	242	316	-23.4

¹ Includes 1- and 2-family dwellings with stores.² Includes multifamily dwellings with stores.

The following ratios, which are based on the first two columns of table 23 and the 1930 population figures on page 25, show the number of new dwelling units built in relation to the population¹¹ in the 2,397 cities reporting in 1939 and 1940:

Size of city	Number of new dwelling units per 10,000 of population	
	1940	1939
All reporting cities.....	57.8	51.2
500,000 and over.....	46.6	48.8
100,000 and under 500,000.....	57.3	48.1
50,000 and under 100,000.....	47.8	43.2
25,000 and under 50,000.....	60.4	48.3
10,000 and under 25,000.....	71.4	56.1
5,000 and under 10,000.....	91.3	72.9
2,500 and under 5,000.....	84.1	69.8
1,000 and under 2,500.....	100.8	83.3

¹¹ See footnote 8, page 25.

Construction From Public Funds

In addition to reports on the amount of building construction for which contracts were awarded by various public agencies, the Bureau collects information on other types of publicly financed construction, which is summarized in the tables that follow.

The total value of all contracts awarded for force-account work¹² started by the Federal Government for construction projects in 1939 and 1940 is shown in table 24. This tabulation, which covers all construction undertaken by the Federal Government both inside and outside the continental United States, shows valuations for 13 other types of construction projects in addition to residential and nonresidential buildings.

The total value of Federal construction projects in 1940 was two and three-fourths times as high as it was in 1939. By far the largest part of this increase was in contracts awarded for the construction and repair of naval vessels, for which the 1940 total was in excess of \$4,000,000,000 as compared with only a little more than \$385,000,000 in 1939. There were also very large increases in the value of projected construction of nonresidential buildings, airports, and public roads. Smaller increases were recorded for residential buildings and river, harbor, and flood-control projects. For the remaining nine categories of Federal construction included in table 24 the total contract values in 1940 were lower than in 1939.

Over 95 percent of the Federal construction projects undertaken in 1940 were to be financed from regular Federal appropriations in contrast to less than 57 percent in 1939. The value of Public Works Administration projects was only about one-tenth as high in 1940 as in 1939. Similarly, outlays from Federal agency Work Projects Administration funds were reduced by more than one-half between 1939 and 1940.

¹² The term "force account" refers to construction, repair, or maintenance work for which a Government agency employs its own labor rather than contracting for it.

TABLE 24.—Value of contracts awarded and force-account work started on construction projects financed from Federal funds, 1939 and 1940 ¹

Type of project	Total		Regular Federal appropriations	
	1940	1939 ²	1940	1939 ²
All types of projects.....	\$6,296,527,048	\$2,282,137,504	\$6,016,267,754	\$1,296,454,079
Airports ⁵	113,313,230	4,752,921	111,913,406	873,891
Building: ⁶				
Residential.....	³ 246,940,818	⁴ 231,070,689	73,396,873	1,038,119
Nonresidential.....	1,065,864,605	438,150,755	1,031,538,803	124,460,721
Electrification.....	97,923,095	130,044,708	88,993,995	100,616,066
Forestry.....	4,156,684	13,640,920	0	11,950
Heavy engineering.....	13,917,855	94,296,737	2,588,354	22,093
Hydroelectric power plants.....	7,060,274	22,804,087	0	0
Public roads ⁸	339,132,054	266,573,425	336,833,955	230,246,090
Reclamation.....	68,994,015	115,612,233	60,084,687	85,096,726
River, harbor, and flood control.....	140,907,493	109,811,338	140,701,269	105,039,781
Ship construction and repair:				
Naval vessels.....	4,050,710,394	385,307,643	4,050,710,394	385,207,643
Other.....	86,774,981	209,955,459	86,774,981	209,875,448
Streets and roads ⁹	25,778,901	89,128,444	11,804,612	7,757,730
Water and sewerage systems.....	16,219,321	118,131,218	4,401,681	1,560,978
Miscellaneous.....	18,833,328	52,856,927	16,524,744	44,646,843

Type of project	Federal agency Work Projects Administration funds		Public Works Administration funds	
	1940	1939 ²	1940	1939 ²
All types of projects.....	\$38,499,869	\$88,464,858	\$75,054,272	\$716,127,404
Airports ⁵	944,731	2,305,000	455,093	1,574,030
Building: ⁶				
Residential.....	2,061,306	231,357	4,777,486	48,710,050
Nonresidential.....	18,836,151	35,425,263	15,489,651	278,264,771
Electrification.....	2,500	32,076	8,926,600	29,396,566
Forestry.....	4,156,684	13,628,970	0	0
Heavy engineering.....	(⁷)	(⁷)	11,329,501	94,274,644
Hydroelectric power plants.....	1,722,750	620,365	5,337,524	22,183,722
Public roads ⁸	1,334,444	2,484,820	963,655	33,842,515
Reclamation.....	6,244,180	24,219,857	2,665,148	6,295,650
River, harbor, and flood control.....	122,628	1,698,504	83,596	3,073,053
Ship construction and repair:				
Naval vessels.....	(⁷)	(⁷)	0	100,000
Other.....	0	0	0	80,011
Streets and roads ⁹	563,934	2,263,267	13,410,355	79,107,447
Water and sewerage systems.....	325,997	589,918	11,491,643	115,980,322
Miscellaneous.....	2,184,564	4,965,461	124,020	3,244,623

¹ Preliminary; subject to revision.² Revised.³ Includes \$166,705,153 in contracts awarded for housing projects under the United States Housing Authority.⁴ Revised. Includes \$181,091,163 in contracts awarded for housing projects under the United States Housing Authority.⁵ Exclusive of hangars and other buildings which are included under building construction.⁶ Data for building projects which were located in the cities reporting to the Bureau are also included in all preceding tables.⁷ No appropriations made for this type of project.⁸ Grade-crossing elimination and roads.⁹ Other than those for which contracts were awarded by the Public Roads Administration.

In addition to construction undertaken by Federal agencies with W. P. A. funds, which is included in table 24, the Work Projects Administration operated other construction projects in cooperation with State and local governments. The total labor and nonlabor costs on such projects are shown in table 25. In both 1939 and 1940, construction of highways, roads, and streets accounted for more than half of the total labor and nonlabor costs on W. P. A.-operated projects.

TABLE 25.—*Labor and nonlabor costs on construction projects operated by the Work Projects Administration, 1939 and 1940*¹

Type of project	1940	1939
All types of projects.....	\$1, 364, 188, 041	\$1, 654, 612, 532
Conservation.....	50, 255, 536	79, 530, 996
Highways, roads, and streets.....	734, 827, 252	858, 824, 243
Public buildings.....	173, 485, 532	212, 803, 448
Publicly owned or operated utilities.....	189, 461, 749	211, 820, 260
Recreational facilities (excluding building).....	99, 288, 123	148, 342, 941
Sanitation.....	25, 502, 738	37, 380, 039
Airports and airways.....	37, 346, 148	53, 495, 869
Not elsewhere classified.....	54, 020, 963	52, 415, 236

¹ Preliminary: subject to revision.

State Governments increased their expenditures for public buildings 126 percent between 1939 and 1940. All geographic divisions except New England contributed to this increase, according to figures in table 26. Practically four-fifths of the total awards were made by States in three geographic divisions—the Middle Atlantic, East North Central, and Pacific.

Highway construction was a much more important item in State expenditures than public buildings, the value of awards for highways being over three and one-half times that for buildings in 1940. With all but the Pacific and Mountain States increasing their highway expenditures between 1939 and 1940, the net increase for the country as a whole was 120 percent. More than two-thirds of the 1940 awards were concentrated in the East North Central, Middle Atlantic, and South Atlantic States.

TABLE 26.—*Value of awards for public buildings and highway construction financed wholly from State funds, by geographic division, 1939 and 1940*

Geographic division	Public buildings ¹			Highway construction		
	Value of awards		Per-centage change	Value of awards		Per-centage change
	1940	1939		1940	1939	
All divisions.....	\$36, 256, 131	\$16, 039, 924	+126. 0	\$132, 118, 702	\$59, 954, 951	+120. 4
New England.....	374, 436	640, 482	-41. 5	14, 297, 469	4, 623, 820	+209. 2
Middle Atlantic.....	16, 819, 636	10, 911, 583	+54. 1	26, 929, 187	8, 719, 482	+208. 8
East North Central.....	5, 083, 397	1, 329, 615	+282. 3	37, 837, 759	16, 452, 957	+130. 0
West North Central.....	1, 704, 008	838, 776	+103. 2	3, 807, 630	3, 194, 304	+19. 2
South Atlantic.....	3, 033, 616	976, 550	+210. 6	25, 817, 689	8, 310, 264	+210. 7
East South Central.....	32, 000	0	(?)	4, 930, 564	3, 377, 307	+46. 0
West South Central.....	628, 093	357, 763	+75. 6	9, 238, 598	5, 195, 074	+77. 8
Mountain.....	1, 950, 348	234, 835	+730. 5	2, 983, 729	3, 139, 379	-5. 0
Pacific.....	6, 630, 597	750, 320	+783. 7	6, 276, 077	6, 942, 364	-9. 6

¹ Data for building projects which were located in the cities reporting to the Bureau are also included in tables 1-3 and 15-22, inclusive.² Percentage change not computed since the reports show no projects authorized in 1939.

The Bureau also received reports on the value of street paving for which contracts were awarded or force-account work was started in 51 cities in the population class 150,000 and over. The number of these cities which started street paving each month in 1939 and 1940, and the value of the jobs, are shown in table 27. The total value of the work begun in 1940 was 38 percent greater than that in the previous year.

TABLE 27.—*Value of contracts awarded and force-account work started for street paving financed from municipal funds in 51 cities,¹ 1939 and 1940*

Month	1940				1939			
	Number of cities starting work each month	Total (contract and force-account)	Value of contracts awarded	Value of force-account work started	Number of cities starting work each month	Total (contract and force-account)	Value of contracts awarded	Value of force-account work started
Annual total.....		\$21,773,508	\$16,824,907	\$4,948,601		\$15,812,152	\$12,054,481	\$3, 757, 671
January.....	16	563, 335	392, 055	171, 280	5	756, 827	680, 159	76, 668
February.....	17	663, 659	375, 737	287, 922	7	178, 122	58, 926	119, 196
March.....	19	3, 120, 690	2, 890, 531	230, 159	10	900, 366	708, 495	191, 871
April.....	22	1, 575, 648	1, 240, 234	335, 414	19	838, 149	361, 897	476, 252
May.....	22	1, 592, 794	1, 220, 807	371, 987	17	2, 055, 625	1, 737, 596	318, 029
June.....	28	2, 382, 963	1, 499, 963	883, 000	19	1, 471, 020	1, 137, 635	333, 385
July.....	24	2, 356, 550	1, 685, 705	670, 845	21	826, 082	477, 491	348, 591
August.....	22	1, 268, 513	785, 536	482, 977	18	967, 768	719, 988	247, 780
September.....	28	1, 997, 600	1, 236, 403	761, 197	24	1, 635, 940	1, 161, 341	474, 599
October.....	28	4, 556, 231	4, 184, 546	371, 685	28	2, 503, 550	1, 799, 417	704, 133
November.....	18	584, 831	375, 435	209, 396	20	1, 201, 109	952, 994	248, 115
December.....	22	1, 110, 694	937, 955	172, 739	19	2, 477, 594	2, 258, 542	219, 052

¹ Cities having a population of 150,000 and over in 1930, which reported to the Bureau each month.

