

U. S. DEPARTMENT OF LABOR  
JAMES J. DAVIS, Secretary  
**BUREAU OF LABOR STATISTICS**  
ETHELBERT STEWART, Commissioner

BULLETIN OF THE UNITED STATES  
BUREAU OF LABOR STATISTICS} . . . . . {No. 347

M I S C E L L A N E O U S   S E R I E S

**BUILDING PERMITS IN THE  
PRINCIPAL CITIES OF THE  
UNITED STATES IN 1922**



OCTOBER, 1923

WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1923

U. S. DEPARTMENT OF LABOR  
BUREAU OF LABOR STATISTICS  
ETHELBERT STEWART, Commissioner  
JAMES J. DAVIS, Secretary

No. 347

BULLETIN OF THE UNITED STATES  
BUREAU OF LABOR STATISTICS

MISCELLANEOUS SERIES

UNITED STATES IN 1922  
PRINCIPAL CITIES OF THE  
BUILDING PERMITS IN THE

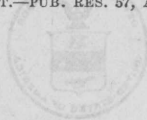
ADDITIONAL COPIES

OF THIS PUBLICATION MAY BE PROCURED FROM  
THE SUPERINTENDENT OF DOCUMENTS  
GOVERNMENT PRINTING OFFICE  
WASHINGTON, D. C.

AT

15 CENTS PER COPY

PURCHASER AGREES NOT TO RESELL OR DISTRIBUTE THIS  
COPY FOR PROFIT.—PUB. RES. 57, APPROVED MAY 11, 1922



OCTOBER, 1922

WASHINGTON  
GOVERNMENT PRINTING OFFICE  
1823



## CONTENTS.

---

	Page.
Introduction.....	1-5
Explanation of general table.....	5-7
TABLE A.—Number and proposed cost of buildings (new construction, and repairs, alterations, and additions to old buildings) covered by permits issued in 1922, by intended use of buildings.....	8-120
Part 1.—New residential buildings.....	8-57
Part 2.—New nonresidential buildings.....	58-101
Part 3.—Repairs, alterations, and additions to old buildings, and grand total, all permits.....	102-120



# BULLETIN OF THE U. S. BUREAU OF LABOR STATISTICS

NO. 347

WASHINGTON

OCTOBER, 1923

## BUILDING PERMITS IN THE PRINCIPAL CITIES OF THE UNITED STATES IN 1922.<sup>1</sup>

### INTRODUCTION.

In collecting the data here compiled concerning building permits issued in 1922, the Bureau of Labor Statistics sent a questionnaire to each of the 288 cities in the United States having a population of 25,000 or over. The majority of these reports were filled in and mailed by the building inspectors of the different cities, but because inspectors of some cities did not reply quite a number of reports had to be obtained by personal visits of agents of the bureau. Complete reports were finally received from 272 cities. The data were drawn either directly from the original applications for permits on file in the local building inspector's office or from record books kept by him.

From the remaining 16 cities having a population of 25,000 or over either no statement was obtained or a statement so fragmentary as to be of no use in compiling this report. In the main the reason for not obtaining data from these cities was that they either had no building code or had one that did not require full reports as to the number and cost of the different kinds of buildings specified by the questionnaire sent out by the bureau.

Table 1 shows the total number and estimated cost of each of the different kinds of new buildings covered by permits issued in the 272 cities from which reports were received, the per cent that each kind is of the total number, and the per cent that the cost of each kind is of the total cost, together with the average cost per building.

Also the table shows that 51.6 per cent of the total number of buildings for which building permits were issued were residential buildings and that 64.6 per cent of the total estimated cost of all new buildings was for residence construction.

Of the 235,991 residential buildings projected 183,538, or 40.2 per cent of the total number of buildings, were one-family houses, and the sum of \$772,359,368, or 30.7 per cent of the total estimated cost of all new buildings, was to be spent in their construction.

The average estimated cost per one-family house was \$4,208. In Bulletin No. 318 of the Bureau of Labor Statistics it is shown that the average estimated cost of a one-family house in 1921 was \$3,967 and in 1920 was \$4,319. This change in the average cost is probably due largely to fluctuation in the cost of building material. It must be borne in mind that the costs of buildings as stated in these tables are "estimated costs," the estimate being made by the builder when applying for his permit. Sometimes a change is made in the plans

<sup>1</sup> Preceding reports on this subject appear in Bul. Nos. 295 and 318, and in the Monthly Labor Review for June, 1921, April and October, 1922, and July, 1923.

which necessitates a change in the cost of the buildings; again, the cost may be understated, in some cities because the fees for permits are based on the stated cost of the building, and in others because the assessor looks over the records of the building inspector, some people hoping thus to keep the assessed value of the building low.

TABLE 1.—BUILDING PERMITS ISSUED IN 272 CITIES IN 1922, BY KIND OF BUILDING.

Kind of building.	Buildings for which permits were issued.		Cost of buildings.		Average cost per building.
	Number.	Per cent of total.	Amount.	Per cent of total.	
RESIDENTIAL BUILDINGS.					
One-family dwellings .....	183,538	40.2	\$772,359,368	30.7	\$4,208
Two-family dwellings .....	36,327	7.9	240,937,766	9.6	6,632
One-family and two-family dwellings with stores combined.....	5,011	1.1	46,233,305	1.8	9,226
Multi-family apartments.....	9,610	2.1	433,161,998	17.2	45,074
Multi-family apartments with stores combined.....	1,128	.2	33,507,395	1.3	29,705
Hotels.....	159	( <sup>1</sup> )	75,313,241	3.0	473,668
Lodging houses.....	71	( <sup>1</sup> )	1,461,997	.1	20,592
All other.....	147	( <sup>1</sup> )	24,199,869	1.0	164,625
Total.....	235,991	51.6	1,627,174,939	64.6	6,895
NONRESIDENTIAL BUILDINGS.					
Amusement buildings .....	828	.2	54,130,970	2.1	65,376
Churches.....	1,099	.2	43,953,320	1.7	39,994
Factories and workshops.....	4,942	1.1	109,820,861	4.4	22,222
Public garages.....	3,574	.8	32,141,156	1.3	8,993
Private garages.....	161,262	35.3	74,851,452	3.0	464
Service stations.....	2,173	.5	6,838,479	.3	3,147
Institutions.....	273	.1	34,748,396	1.4	127,284
Office buildings.....	1,553	.3	154,924,935	6.1	99,758
Public buildings.....	211	( <sup>1</sup> )	19,979,258	.8	94,688
Public works and utilities.....	345	.1	24,085,142	1.0	69,812
Schools and libraries.....	954	.2	147,903,704	5.9	155,035
Sheds.....	25,121	5.5	7,544,686	.3	300
Stables and barns.....	1,415	.3	1,561,810	.1	1,104
Stores and warehouses.....	15,506	3.4	171,654,287	6.8	11,070
All other.....	1,838	.4	7,860,197	.3	4,276
Total.....	221,094	48.4	891,998,653	35.4	4,034
Grand total.....	457,085	100.0	2,519,173,592	100.0	5,511

<sup>1</sup> Less than one-tenth of 1 per cent.

Among nonresidential buildings the greatest number erected were private garages. They comprised 35.3 per cent of the total number of new buildings, but their cost was only 3 per cent of the total cost. Private garages are almost always built on the same lot as a dwelling house and have come to be considered almost as much a necessity as a kitchen. In the nonresidential group the largest amount of money spent was for stores and warehouses, 6.8 per cent of the whole cost being spent for this class of buildings.

In spite of the fact that the present has been denounced as a "jazz age," it will be noticed that in 1922, in cities having a population of 25,000 or over, there were built more churches than amusement buildings. Under the head of amusement buildings are listed theaters, motion-picture theaters, bathing beaches, grand stands, lodge rooms, etc. But while there were more churches than amusement buildings built, over \$10,000,000 more was spent for the construction of amusement buildings than for churches.

A careful study of this table shows that while only 51.6 per cent of the new buildings erected in 1922 were residential, this is of greater relative importance than the figure seems to indicate. For it will be seen that 35.3 per cent of the total number of new buildings were private garages and 5.5 per cent were sheds, and that while these two classes of buildings thus make up the vast majority of the nonresidential buildings erected, since their average cost was only \$464 and \$300, respectively, they were comparatively of minor importance. Therefore, although nonresidential buildings comprised 48.4 per cent of the total number of all new buildings, if the private garages and sheds are deducted, all other classes of nonresidential buildings combined account for only 7.6 per cent of the total number of new buildings.

This preponderance of dwelling houses over large nonresidential buildings shows that even more effort was being made to alleviate the shortage of dwelling houses during 1922 than during 1921.

Table 2 shows in comparison the number and per cent of families provided for in each of the different kinds of dwellings in the 262 cities from which reports were received for both 1921 and 1922.

TABLE 2.—NUMBER AND PER CENT OF FAMILIES TO BE HOUSED IN DWELLINGS FOR WHICH PERMITS WERE ISSUED IN 262 IDENTICAL CITIES IN 1921 AND 1922, BY KIND OF DWELLING.

Kind of dwelling.	Number of buildings for which permits were issued.		Families provided for.			
	1921	1922	Number.		Per cent.	
			1921	1922	1921	1922
One-family dwellings.....	132,121	181,128	132,121	181,128	58.3	47.7
Two-family dwellings.....	17,117	36,239	34,234	72,478	15.1	19.1
One-family and two-family dwellings with stores combined.....	3,449	4,993	5,267	7,820	2.3	2.1
Multi-family apartments.....	4,924	9,592	52,139	110,789	23.0	29.2
Multi-family apartments with stores combined.....	571	1,079	2,898	7,133	1.3	1.9
Total.....	158,182	233,031	226,659	379,348	100.0	100.0

The above table shows the tremendous increase in the number of families provided with new homes in 262 identical cities in 1922 as compared with 1921. Permits were issued in 1922 to provide for over 150,000 more families than were cared for by the buildings erected in 1921. Nearly 50,000 more families were to be housed in one-family dwellings built in 1922 than in 1921. The number of families to be accommodated in apartment houses was more than double that of 1921.

One of the most interesting facts brought out by this table is the increase in the number of families to be housed in multi-family apartment houses. In 1921, 55,037, or 24.3 per cent of the new family accommodations were in the two classes of apartment houses, while in 1922 the number had increased to 117,922 families, or 31.1 per cent of the total. There was also a marked gain in the number of families to be domiciled in two-family houses in 1922 as compared with the previous year, in 1922 72,478 families, composing 19.1 per cent of the total number of families provided for, being provided for in this class of dwellings as compared with 34,234, or 15.1 per cent, in 1921.



On the other hand, the percentage of the total number of families housed in one-family dwellings had fallen from 58.3 in 1921 to 47.7 in 1922 although the actual number increased by nearly 50,000.

This increase in the percentage of families in two-family and apartment houses is in a large measure accounted for by the fact that a very small percentage of the new one-family dwellings erected were built to rent, and therefore a family which could not afford to build was almost compelled to live in an apartment or a two-family house. The two-family house is gaining quite a foothold in cities which previously have had few, if any, of this class of dwelling. It is more economical in construction, and it is a common practice for the owner to rent one part to help him pay for the building. Many of these houses are so constructed that with very little expense they can be converted into one-family dwellings, the owner's intention often being to do this as soon as his home is paid for.

Table 3 shows the number and cost of each of the different kinds of buildings, for the 262 cities from which reports were received in both 1921 and 1922, and the percentage of increase or decrease in the number and in the cost in 1922 as compared with 1921:

TABLE 3.—NUMBER AND COST OF BUILDINGS FOR WHICH PERMITS WERE ISSUED IN 262 IDENTICAL CITIES IN 1921 AND 1922, BY KIND OF BUILDING.

Kind of building.	Buildings for which permits were issued in—				Per cent of increase (+) or decrease (—) in 1922 as compared with 1921.	
	1921		1922			
	Number.	Cost.	Number.	Cost.	Number of buildings.	Cost of buildings.
RESIDENTIAL BUILDINGS.						
One-family dwellings.....	132,121	\$524,832,308	181,128	\$765,454,573	+37.1	+45.8
Two-family dwellings.....	17,117	114,682,111	36,239	240,399,216	+111.7	+109.6
One and two family dwellings with stores combined.....	3,449	32,929,779	4,993	46,101,605	+44.8	+40.0
Multi-family apartments.....	4,924	206,904,311	9,592	432,766,448	+94.8	+109.2
Multi-family apartments with stores combined.....	571	13,996,679	1,079	33,185,795	+89.0	+137.1
Hotels.....	98	39,676,010	154	75,110,241	+57.1	+89.3
Lodging houses.....	27	476,559	70	1,452,497	+159.3	+204.8
All other.....	132	7,638,505	147	24,199,869	+11.4	+216.8
Total.....	158,439	941,136,262	232,402	1,618,670,244	+47.3	+72.0
NONRESIDENTIAL BUILDINGS.						
Amusement buildings.....	777	62,511,117	807	52,672,270	+3.9	-15.7
Churches.....	918	29,291,444	1,043	42,699,670	+13.6	+45.8
Factories and workshops.....	3,754	73,517,959	4,835	108,731,201	+28.8	+47.9
Public garages.....	2,677	26,913,361	3,502	31,702,406	+30.8	+17.8
Private garages.....	118,854	59,472,234	159,029	73,016,670	+33.8	+22.8
Service stations.....	1,595	3,773,125	2,114	6,659,379	+32.5	+76.5
Institutions.....	161	19,132,734	269	34,667,796	+67.1	+81.2
Office buildings.....	1,492	114,111,049	1,499	154,165,785	+5	+35.1
Public buildings.....	157	16,461,532	209	19,953,081	+33.1	+21.2
Public works and utilities.....	241	14,591,976	339	23,952,892	+40.7	+64.2
Schools and libraries.....	780	90,239,217	943	146,266,604	+20.9	+62.1
Sheds.....	27,397	8,938,243	24,389	7,420,401	-11.0	-17.0
Stables and barns.....	10,207	5,431,047	1,383	1,550,795	-86.5	-71.5
Stores.....	11,477	101,098,276	15,230	169,853,232	+32.7	+68.0
All other.....	5,366	12,872,101	1,659	7,760,141	-69.1	-39.7
Total.....	185,853	638,355,415	217,250	881,072,273	+16.9	+38.0
Grand total.....	344,292	1,579,491,677	450,652	2,499,742,517	+30.9	+58.3



It will be seen that there was a large increase in both number and cost of all classes of residential buildings in 1922; the increase in number ranging from 11.4 per cent in the case of "all other" residential to 159.3 per cent for lodging houses, and the increase in cost from 40 per cent for one-family and two-family dwellings with stores combined to 216.8 per cent for "all other" residential.

In all cases, except two-family houses and one-family and two-family houses with stores combined, the increase in cost was greater than the increase in number. This would tend to show that construction costs had materially advanced since 1921. It will be seen that the number of one-family houses increased only 37.1 per cent while the number of two-family houses and apartment houses advanced 111.7 per cent and 94.8 per cent, respectively. There was an increase of 47.3 per cent in the total number of residential buildings in 1922 as compared with 1921, and an increase of 72 per cent in their cost.

The number of all the major classes of nonresidential building showed an increase (sheds, stables, and barns and "all other" nonresidential being of small importance). The increases ranged from five-tenths of 1 per cent for office buildings to 67.1 per cent for institutions (hospitals, homes, etc.). The money expended in the construction of these major classes of nonresidential buildings, with one exception, also showed an increase. The exception was that of amusement buildings, which showed a decrease of 15.7 per cent. From this it would seem that a small type of theater and motion-picture theater was becoming more popular, which probably is especially true of the motion-picture house.

The total number of nonresidential buildings increased 16.9 per cent and the total cost 38 per cent. There was an increase of 30.9 per cent in the total number of all buildings (both residential and nonresidential) and 58.3 per cent in the total cost.

### EXPLANATION OF GENERAL TABLE.

General Table A shows detailed information concerning building operations for 187 cities for the year 1920, 262 for the year 1921, and 272 for 1922. This table is divided into three parts. Part 1 relates to new residential buildings, giving the number and cost of each kind of dwelling, the number of families provided for, and the ratio of families provided for to each 10,000 of population. The number of families provided for was not obtained in a number of cases in 1920. However, for 1921 and 1922 this information was secured from every city shown on the report.

The table shows complete reports from 162 cities in 1920. These cities had a population of 27,914,946 and homes were provided in the new buildings for 81,124 families, which is at the rate of 29.1 families per 10,000 of population. In 1921 schedules were received from 262 cities and the number of families provided for by the new buildings was 226,659. The population of these cities shown by the census of 1920 was 36,784,807. The ratio of families provided for was therefore 61.6 per 10,000 of population. The returns for 1922 are complete for 272 cities, having a population of 37,252,627 and providing for 382,272 families, a ratio of 102.6 per 10,000 of population.

It will be noticed that there is great unevenness in the distribution per 10,000 by cities and even by general sections of the country; for instance, such wide variations as the following occurred in 1922:

Butte, Mont.....	4.6	East Cleveland, Ohio.....	313.3
Hoboken, N. J.....	4.0	Lakewood, Ohio.....	417.7
Joplin, Mo.....	4.7	Long Beach, Calif.....	1,270.1
Newport, Ky.....	3.1	Los Angeles, Calif.....	486.1

The older cities seem to lag behind the newer communities; for example, Boston showed a ratio of 3.9 families to each 10,000 of population in 1920; this increased to 11.7 in 1921 and to 45.9 in 1922. On the other hand, in Los Angeles the ratio was 190.5 in 1920, 339.4 in 1921, and 486.1 in 1922. This difference is partly explained by the fact that Boston has used up most of the available building space in the city limits and has no way to expand in territory, as it is almost entirely surrounded by smaller cities and towns, each having its own municipal government.

New York City shows a remarkable increase in the ratio of building to population, advancing from 22.3 per 10,000 in 1920 to 91.4 in 1921 and 162.2 in 1922. A total of 12,521 families were provided for in 1920, as compared with 51,360 in 1921 and 91,164 in 1922. In the other two cities in the country with a population of over one million there was a material advance, Chicago increasing its ratio from 11.1 in 1920 to 45.3 in 1921 and 89.7 in 1922, while the ratio in Philadelphia increased from 13.2 in 1921 to 57.3 in 1922.

On the other hand, the ratio is decreasing in a few places. In Muskegon, Mich., for instance, the ratio was 88.6 in 1920; in 1921 it had dropped to 35.3 and in 1922 to 31.4. Birmingham, Ala., showed a slight decrease, dropping from 92.8 in 1921 to 81.5 in 1922. Johnstown, Pa., Newport News, Va., and Charleston, W. Va., are among the few other places which show a decrease for 1922 as compared with 1921.

Part 2 of Table A gives the number and cost of new nonresidential buildings. In 1920 public and private garages were included under one heading; in 1921 and 1922 they are shown separately. Public buildings and public works and utilities, grouped in 1920, are shown separately for 1921 and 1922.

Part 3 shows the number and cost of additions, alterations, and repairs to old buildings and the grand total of all buildings, both new and old, for all three years. It also shows the number of installation permits for 1921 and 1922.

For 1920 all additions, alterations, and repairs were grouped, while in 1921 and 1922 an attempt was made to classify them under the headings of repairs, etc., for housekeeping dwellings, nonhousekeeping dwellings, and nonresidential buildings. Many of the cities which reported by mail, however, grouped them. In 1920 permits were issued for 187,360 additions, alterations, and repairs in 187 cities, and \$281,465,884 was expended. In 1921 in the 262 cities reporting for that year 229,606 such permits were issued for \$274,-495,105, while the 272 cities reporting in 1922 show 251,271 permits and \$287,942,953 as the amount expended.

The number of installation permits and their construction cost was obtained in 1921 and 1922 whenever issued by the building inspector. In a number of cities no permits were required for signs, tanks, etc.;

in other cities these permits were issued by offices other than that of the building inspector.

The last two columns in part 3 show the number of families provided for by alterations to old buildings. Very few of the cities, it will be noticed, give any report on this subject. Undoubtedly quite a number of additional family accommodations are provided for in this manner. Agents found in some towns one-family houses had been altered so as to provide for from two to five families, and that garages and barns with a little alteration had been made habitable for one or more families.

In 1922 the 272 cities covered in this report issued a grand total of 769,984 building permits and \$2,830,110,876 was the estimated cost of construction. As far as any records are available this is the largest amount ever expended in a single year.

Previous to the year 1920 the Geological Survey of the United States Department of the Interior collected and published data concerning the number and cost of buildings. The figures shown below are the total amounts of money spent in 130 identical cities from which information was obtained during the years 1914 to 1922, inclusive. From 1914 to 1919, inclusive, the figures are taken from the publications of the Geological Survey; for 1920, 1921, and 1922, from the records of the Bureau of Labor Statistics:

1914.....	\$748, 209, 763	1919.....	\$1, 258, 875, 108
1915.....	776, 228, 606	1920.....	1, 342, 630, 686
1916.....	980, 323, 685	1921.....	1, 602, 232, 041
1917.....	649, 961, 875	1922.....	2, 427, 734, 079
1918.....	401, 565, 104		

The figures giving the cost of buildings, as shown by building permits, can not be interpreted to indicate the relative physical amount of building construction, because the costs of both materials and labor used in such construction have varied from year to year.

The following table shows the index number of the wholesale prices of building materials and the index number of the changes in the union scale of wages in the building trades as a whole from 1913 to 1921, inclusive, as compiled by the Bureau of Labor Statistics:

TABLE 4.—INDEX NUMBERS OF WHOLESALE PRICES OF BUILDING MATERIALS AND UNION SCALE OF WAGES IN BUILDING TRADES.

Year.	Index numbers.	
	Wholesale prices.	Union wages.
1913.....	100	100
1914.....	92	102
1915.....	94	103
1916.....	120	106
1917.....	157	113
1918.....	172	126
1919.....	201	145
1920.....	264	197
1921.....	165	200
1922.....	168	187

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS.

PART 1.—NEW RESIDENTIAL BUILDINGS.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Akron, Ohio.....	1920	947	\$4,694,535	947	.....	.....	.....	.....	.....	.....	30	\$1,686,100	(1)	.....	.....	.....
	1921	234	993,800	234	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	337	1,652,005	337	.....	.....	.....	.....	.....	.....	8	136,000	44	1	\$12,000	4
Alameda, Calif.....	1921	134	453,109	134	9	\$38,400	18	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	173	641,772	173	2	9,800	4	2	\$11,000	3	4	44,980	16	.....	.....	.....
Albany, N. Y.....	1920	81	452,900	81	15	143,000	30	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	179	1,090,900	179	60	583,500	120	.....	.....	.....	1	16,000	3	.....	.....	.....
	1922	244	1,855,200	244	166	1,794,100	332	.....	.....	.....	1	25,000	6	.....	.....	.....
Allentown, Pa.....	1920	93	644,310	93	1	12,000	2	.....	.....	.....	3	56,000	18	.....	.....	.....
	1921	92	422,600	92	.....	.....	.....	1	28,000	2	1	25,000	8	.....	.....	.....
	1922	197	985,000	197	.....	.....	.....	6	75,000	26	.....	75,000	26	2	60,000	6
Altoona, Pa.....	1920	36	158,240	36	17	16,015	34	.....	.....	.....	.....	.....	.....	2	26,500	8
	1921	85	431,455	85	3	18,500	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	175	854,469	175	3	14,680	6	.....	.....	.....	3	87,700	28	3	24,100	9
Amsterdam, N. Y.....	1921	50	250,000	50	10	90,000	20	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	80	400,000	80	15	135,000	30	2	20,000	3	.....	.....	.....	.....	.....	.....
Anderson, Ind.....	1921	37	95,150	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	56	174,650	56	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Asheville, N. C.....	1921	363	953,098	363	.....	.....	.....	8	49,800	8	1	1,500	3	.....	.....	.....
	1922	316	1,410,555	316	2	13,500	4	7	30,000	9	3	105,000	36	.....	.....	.....
Atlanta, Ga.....	1920	552	2,672,058	552	.....	.....	.....	.....	.....	.....	39	1,579,000	624	.....	.....	.....
	1921	1,261	4,804,725	1,261	25	171,700	50	3	6,600	3	35	872,753	300	.....	.....	.....
	1922	2,060	7,360,371	2,060	199	938,359	398	8	24,900	9	143	3,642,550	1,114	2	32,200	9
Atlantic City, N. J....	1920	27	235,944	27	16	310,500	32	.....	.....	.....	10	358,000	75	1	93,500	3
	1921	190	1,569,678	190	41	325,732	82	13	230,750	20	21	861,000	74	.....	.....	.....
	1922	518	2,529,068	518	56	570,200	112	.....	.....	.....	29	1,033,600	259	16	671,346	168
Auburn, N. Y.....	1920	29	109,600	29	3	59,000	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	16	60,900	16	.....	.....	.....	1	3,000	2	2	10,400	10	.....	.....	.....
	1922	40	200,000	40	.....	.....	.....	1	6,000	2	.....	.....	.....	.....	.....	.....

BUILDING PERMITS IN 1922.

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Akron, Ohio.....	1920	( <sup>1</sup> )	208,435	6	\$697,800						983	\$7,078,435
	1921	234								11.2	234	993,800
	1922	385								18.5	346	1,800,005
Alameda, Calif.....	1921	152	28,806							52.8	143	491,509
	1922	196								68.0	181	707,552
Albany, N. Y.....	1920	111	113,344	1	40,000					9.8	97	635,900
	1921	302		1	500,000					26.6	241	2,190,400
	1922	582		1	250,000					51.3	412	3,924,300
Allentown, Pa.....	1920	113	73,502							15.4	97	712,310
	1921	102								13.9	94	475,600
	1922	229								31.2	205	1,120,000
Altoona, Pa.....	1920	78	60,331	1	700,000					12.9	56	900,755
	1921	91		1	39,910					15.1	89	489,865
	1922	218								36.1	184	980,949
Amsterdam, N. Y.....	1921	70	33,525							20.9	60	340,000
	1922	113								33.7	97	555,000
Atlanta, Ga.....	1920	1,176	200,616							58.6	591	4,251,058
	1921	1,614		1	300,000			1	\$53,600	80.5	1,326	6,209,378
	1922	3,590		2	670,000					178.9	2,414	12,668,380
Anderson, Ind.....	1921	37	29,767							12.4	37	95,150
	1922	56								18.8	56	174,650
Asheville, N. C.....	1921	374	28,507							131.2	372	1,004,398
	1922	365								128.0	328	1,559,055
Atlantic City, N. J....	1920	137	50,707	1	4,000,000					27.0	55	4,997,944
	1921	366						1	130,186	72.2	266	3,117,346
	1922	1,057		1	6,400					208.5	620	4,810,614
Auburn, N. Y.....	1920	35	36,192							9.7	32	168,600
	1921	28								7.7	19	74,300
	1922	42								11.6	41	206,000

<sup>1</sup> Not reported.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Augusta, Ga. ....	1920	220	\$488,438	220	2	\$12,600	4	1	\$1,800	1	2	\$234,995	54			
	1921	329	705,204	329	4	9,200	8	1	1,500	1	1	16,749	4			
	1922	337	706,034	337	7	26,400	14	3	5,300	3	1	1,200	8			
Aurora, Ill. ....	1920	45	246,200	45												
	1921	126	476,760	126												
	1922	223	976,540	223	6	40,000	12				7	139,000	28			
Baltimore, Md. ....	1920	2,053	9,285,900	2,053							4	955,000	108			
	1921	1,849	9,199,200	1,849	34	438,000	68	24	190,680	31	8	1,242,000	212	3	\$74,400	16
	1922	3,170	13,714,700	3,170	332	1,809,000	664	29	153,900	37	23	1,610,800	360	1	7,200	3
Bangor, Me. ....	1921	60	348,000	60				1	7,000	2				1	11,000	4
	1922	85	356,000	85	3	16,500	6				1	9,000	4	1	14,000	4
Battle Creek, Mich. ....	1920	87	364,350	87	1	6,000	2									
	1921	117	409,480	117	1	5,500	2				2	30,000	8			
	1922	162	603,095	162	12	74,540	24									
Bay City, Mich. ....	1921	121	211,575	121	6	34,700	12	4	27,500	4						
	1922	61	115,950	61												
Bayonne, N. J. ....	1920	6	20,600	6	42	336,000	84									
	1921	156	1,042,500	156	21	195,500	42	19	174,000	35	4	86,000	26	3	79,000	15
	1922	54	234,500	54	234	1,625,000	468	7	251,000	14	5	50,000	22	2	79,000	40
Bellingham, Wash. ....	1922	161	461,000	161				1	3,000	1				1	12,000	5
Berkeley, Calif. ....	1921	548	2,037,490	548	6	25,000	12				23	405,900	146			
	1922	683	2,248,225	683	187	1,473,500	374				6	202,300	56			
Bethlehem, Pa. ....	1920	32	113,650	32	4	31,000	8									
	1921	79	281,950	79				3	14,000	3						
	1922	84	485,908	84				10	80,000	10						
Binghamton, N. Y. ....	1920	68	295,900	68	12	57,900	24	9	69,000	18	4	18,000	12			
	1921	182	708,500	182	44	214,300	88	6	43,500	12	11	107,800	45			
	1922	304	1,272,121	304	58	382,200	116				23	358,400	124			
Birmingham, Ala. ....	1920	2,476	1,419,630	(1)	(8)	(3)	(1)				(3)	(8)	(1)			
	1921	1,555	2,966,014	1,555				9	15,000	9	16	385,250	92	1	8,100	3
	1922	1,389	3,396,191	1,389	2	5,400	4	24	39,400	25	2	72,000	28	3	68,000	12

<sup>1</sup> Not reported.

<sup>2</sup> Includes two-family dwellings and multi-family dwellings.

<sup>3</sup> Included with one-family dwellings.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Augusta, Ga. ....	1920	279	52,548			1	\$12,000			53.1	226	\$749,833
	1921	342						1	\$233,000	65.1	336	965,653
	1922	362		2	\$647,000					68.9	350	1,385,934
Aurora, Ill. ....	1920	45	36,397							12.4	45	246,200
	1921	126								34.6	126	476,760
	1922	263								72.3	236	1,155,540
Baltimore, Md. ....	1920	2,161	733,826					1	350,000	29.4	2,058	10,590,900
	1921	2,176						2	180,000	29.7	1,920	11,324,280
	1922	4,234								57.7	3,555	17,295,600
Bangor, Me. ....	1921	66	25,978							25.4	62	366,000
	1922	99								38.1	90	395,500
Battle Creek, Mich. ....	1920	89	36,164							24.6	88	370,350
	1921	127								35.1	120	444,980
	1922	186								51.4	174	677,635
Bay City, Mich. ....	1921	137	47,554							28.8	131	273,775
	1922	61								12.8	61	115,950
Bayonne, N. J. ....	1920	90	76,754							11.7	48	356,600
	1921	274						1	30,000	35.7	204	1,607,000
	1922	598								77.9	302	2,239,500
Bellingham, Wash. ....	1922	167	25,585							65.3	163	476,000
Berkeley, Calif. ....	1921	706	56,063					3	90,000	125.9	580	2,558,390
	1922	1,113								198.5	876	3,924,025
Bethlehem, Pa. ....	1920	40	50,358					1	500	7.9	37	145,150
	1921	82		1	800,000			1	5,000	16.3	84	1,100,950
	1922	94								18.7	94	565,908
Binghamton, N. Y. ....	1920	122	66,800							18.3	93	440,800
	1921	327								49.0	243	1,074,100
	1922	544		1	400,000					81.4	386	2,412,721
Birmingham, Ala. ....	1920	(1)	178,806								476	1,419,630
	1921	1,659		1	73,600					92.8	1,582	3,447,964
	1922	1,458						1	81,000	81.5	1,421	3,661,991

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Bloomington, Ill.....	1921	20	\$67,050	20	3	\$17,050	6	1	\$3,000	1						
	1922	49	161,000	49	3	20,000	6				3	\$21,000	9			
Boston, Mass.....	1920	63	4 794,435	63	25	( <sup>3</sup> )	50	17	( <sup>3</sup> )	21	9	515,000	156			
	1921	136	<sup>5</sup> 3,558,900	136	133	( <sup>3</sup> )	266	2	( <sup>3</sup> )	2	66	( <sup>3</sup> )	474			
	1922	255	<sup>6</sup> 3,589,030	255	289	( <sup>3</sup> )	578	7	( <sup>3</sup> )	9	210	( <sup>3</sup> )	2,560	8	( <sup>3</sup> )	32
Bridgeport, Conn.....	1920	160	539,985	160	33	213,200	66				33	225,200	107			
	1921	144	389,980	144	66	358,900	132				35	311,900	128			
	1922	82	311,090	82	45	251,600	90				25	170,800	78			
Brockton, Mass.....	1920	36	173,900	36												
	1921	70	336,400	70	6	34,000	12	2	10,500	2						
	1922	161	742,150	161	12	76,000	24	2	9,000	2						
Brookline, Mass.....	1920	19	464,000	19	8	193,000	16									
	1921	26	458,000	26	32	458,800	64				2	512,000	28			
	1922	49	1,103,500	49	84	1,080,100	168	1	7,500	1	44	3,585,500	408			
Buffalo, N. Y.....	1920	501	1,663,600	501	375	1,580,000	750	14	122,700	16	1	500,000	160			
	1921	1,241	4,639,785	1,241	521	2,400,990	1,042	67	549,400	112	2	9,200	10			
	1922	1,848	6,704,295	1,848	516	2,794,420	1,032	113	1,008,000	172	5	50,500	19	1	\$25,000	8
Butte, Mont.....	1920	12	20,570	12				1	2,000	1						
	1921	2	2,000	2				2	3,500	2						
	1922	4	7,110	4							1	45,000	15			
Cambridge, Mass.....	1920	10	117,200	10	1	11,000	2									
	1921	3	34,400	3	20	162,300	40									
	1922	40	609,212	40	57	573,700	114				3	365,000	83			
Camden, N. J.....	1920	32	102,700	32												
	1921	145	498,250	145												
	1922	365	1,447,500	365	30	226,000	60	6	19,800	8						

<sup>3</sup> Included with one-family dwellings.

<sup>4</sup> Includes two-family dwellings and one-family and two-family dwellings with stores combined.

<sup>5</sup> Includes two-family dwellings, one-family and two-family dwellings with stores combined, and multi-family dwellings.

<sup>6</sup> Includes two-family dwellings, one-family and two-family dwellings with stores combined, multi-family dwellings, and multi-family dwellings with stores combined.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Bloomington, Ill. ....	1921	27	28,725					1	\$42,000	9.4	25	\$129,100
	1922	64								22.3	55	202,000
Boston, Mass. ....	1920	290	748,060			1	\$60,000			3.9	115	1,369,435
	1921	878								11.7	337	3,558,900
	1922	3,434		1	\$5,000,000	2	300,000	5	825,000	45.9	777	19,714,030
Bridgeport, Conn. ....	1920	333	143,535					2	15,000	23.2	228	993,385
	1921	404						2	97,400	28.1	247	1,158,180
	1922	250						2	146,700	17.4	154	880,190
Brockton, Mass. ....	1920	36	66,254							5.4	36	173,900
	1921	84								12.7	78	380,900
	1922	187								28.2	175	827,150
Brookline, Mass. ....	1920	35	37,748							9.3	27	657,000
	1921	118				1	74,109			31.3	61	1,502,909
	1922	626								165.8	178	5,776,600
Buffalo, N. Y. ....	1920	1,427	506,775					1	10,000	28.2	892	3,876,300
	1921	2,405		1	4,000,000			1	70,000	47.5	1,833	11,669,375
	1922	3,079		1	450,000			4	1,267,000	60.8	2,488	12,299,215
Butte, Mont. ....	1920	13	41,611					1		3.1	13	22,570
	1921	4								1.0	4	5,500
	1922	19								4.6	5	52,110
Cambridge, Mass. ....	1920	12	109,694							1.1	11	128,200
	1921	43								3.9	23	196,700
	1922	237								21.6	100	1,547,912
Camden, N. J. ....	1920	32	116,309					1	140,000	2.8	33	242,700
	1921	145								12.5	145	498,250
	1922	433								37.2	401	1,693,300

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Canton, Ohio.....	1920	240	\$915,000	240	15	\$46,000	30	2	\$4,000	4	5	\$77,000	20	6	\$26,000	18
	1921	347	1,644,116	347	2	30,000	4	10	180,000	52	12	241,200	62			
	1922	592	2,795,175	592	3	23,000	6	12								
Cedar Rapids, Iowa...	1920	187	896,810	187				2	4,000	2						
	1921	320	1,192,292	320	1	6,000	2	1	2,000	2	1	17,000	4	1	22,000	3
	1922	422	1,724,570	422				5	34,500	6	2	57,000	20			
Charleston, S. C.....	1920	170	625,360	170				5	25,500	5	3	61,000	12			
	1921	184	505,315	184				8	33,615	8	3	22,600	12			
	1922	227	632,610	227	11	49,250	22	8	24,250	8	1	175,000	30			
Charleston, W. Va....	1920	211	708,815	211	7	75,000	14	8	51,500	8	10	87,000	36	2	17,000	6
	1921	553	1,569,124	553	1	2,000	2	30	154,750	41	15	209,500	84	6	110,000	32
	1922	285	1,050,000	285	2	23,000	4	10	56,400	15	18	270,250	95	7	88,000	25
Charlotte, N. C.....	1920	162	597,855	162				2	4,000	2	1	30,000	12			
	1921	300	1,189,420	300	2	47,000	4	6	13,850	6	4	45,000	12			
	1922	483	1,683,610	483	55	125,050	110	10	55,300	11	19	244,000	91			
Chattanooga, Tenn....	1920	44	198,250	44				1	8,000	1	1	15,000	9			
	1921	149	411,050	149	3	19,000	6	5	32,100	7	8	119,000	64			
	1922	193	558,260	193				4	18,500	6	14	103,900	92	2	30,000	12
Chelsea, Mass.....	1920	4	24,000	4	1	7,500	2									
	1921	1	5,800	1	29	180,000	58									
	1922	4	16,500	4	36	258,950	72									
Chester, Pa.....	1920	30	282,300	30	3	7,000	6	16	111,800	20				1	5,000	3
	1921	43	259,575	43				2	74,500	4						
	1922	94	412,950	94							7	166,000	28			
Chicago, Ill.....	1920	2,079	17,723,250	2,079	54	541,700	108	47	564,400	60	33	3,472,000	709	2	177,000	47
	1921	4,638	22,577,360	4,638	893	8,273,650	1,786	232	2,900,740	368	384	24,218,060	5,261	29	1,463,000	199
	1922	6,152	30,752,055	6,152	2,677	25,219,390	5,354	418	5,414,900	622	1,339	59,889,100	10,987	140	7,491,200	1,102
Chicopee, Mass.....	1920	60	206,300	60	40	260,400	80	1	4,700	1	5	42,500	25			
	1921	100	335,200	100	33	191,400	66				12	121,000	62	2	45,000	10
	1922	134	467,056	134	87	563,200	174	4	21,500	4	10	91,900	30			

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Canton, Ohio.....	1920	312	87,091	1	\$350,000					35.8	269	\$1,418,000
	1921	403								46.3	359	1,854,116
	1922	660								75.8	607	3,059,375
Cedar Rapids, Iowa...	1920	189	45,566					1	\$14,000	41.5	190	914,810
	1921	331								72.6	324	1,239,292
	1922	448								98.3	429	1,816,070
Charleston, S. C.....	1920	187	67,957							27.5	178	711,860
	1921	204								30.0	195	561,530
	1922	287		1	1,062,000					42.2	248	1,943,110
Charleston, W. Va....	1920	275	39,607	1	1,200,000					69.4	239	1,139,315
	1921	712		1	100,000	1	\$2,000			179.8	607	2,147,374
	1922	424								107.1	322	1,487,650
Charlotte, N. C.....	1920	176	46,338							38.0	165	631,855
	1921	322				1	7,000			69.5	314	1,313,050
	1922	695		2	960,000			1	10,780	150.0	570	3,119,960
Chattanooga, Tenn....	1920	54	57,895						52,000	9.3	46	221,250
	1921	226								39.0	165	581,150
	1922	303								52.2	213	710,660
Chelsea, Mass.....	1920	6	43,187							1.4	5	31,500
	1921	59								13.7	30	185,800
	1922	76								17.6	40	275,450
Chester, Pa.....	1920	59	58,030					2	439,000	10.2	52	845,100
	1921	47								8.1	45	334,075
	1922	122								21.0	101	578,950
Chicago, Ill.....	1920	3,003	2,701,705	8	1,990,500			2	125,000	11.1	2,225	24,593,350
	1921	12,252		5	2,676,000					45.3	6,181	62,108,310
	1922	24,227		17	16,690,000	2	160,000	8	1,190,000	89.7	10,753	146,786,645
Chicopee, Mass.....	1920	166	36,214							45.8	106	513,900
	1921	238						5	2,450	65.7	152	695,050
	1922	342								94.4	235	1,143,656



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Cicero, Ill.....	1921	262	\$1,367,440	262	68	\$764,200	136	39	\$552,100	49	2	\$26,600	6	-----	-----	-----
	1922	374	2,034,200	374	200	1,668,550	400	44	664,185	54	-----	-----	-----	-----	-----	-----
Cincinnati, Ohio.....	1920	128	800,000	128	128	800,000	256	10	50,000	10	10	108,550	50	-----	-----	-----
	1921	1,079	6,610,875	1,079	7	50,500	14	1	9,000	1	7	188,500	64	1	\$11,000	3
	1922	1,880	10,093,275	1,880	184	1,670,850	368	6	56,000	10	18	564,300	237	8	731,000	114
Clarksburg, W. Va.....	1921	154	586,175	154	-----	-----	-----	-----	-----	-----	3	21,000	9	-----	-----	-----
	1922	112	354,856	112	-----	-----	-----	12	4,050	12	6	48,000	28	6	45,000	36
Cleveland, Ohio.....	1920	1,139	6,370,680	1,139	685	4,247,120	1,370	-----	-----	-----	32	993,500	259	-----	-----	-----
	1921	1,450	12,383,750	1,450	827	( <sup>3</sup> )	1,654	-----	-----	-----	121	3,503,000	980	-----	-----	-----
	1922	1,882	13,614,650	1,882	774	( <sup>3</sup> )	1,548	-----	-----	-----	146	8,040,250	1,723	-----	-----	-----
Clifton, N. J.....	1921	215	850,000	215	145	794,700	290	16	107,600	24	2	30,000	11	-----	-----	-----
	1922	220	950,000	220	192	1,150,000	384	15	65,000	22	6	60,000	24	3	45,000	15
Colorado Springs, Colo.	1921	116	295,085	116	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1922	243	550,063	243	-----	-----	-----	-----	-----	-----	1	11,500	4	-----	-----	-----
Columbia, S. C.....	1920	112	305,060	112	-----	-----	-----	2	2,203	2	3	34,530	24	-----	-----	-----
	1921	177	493,468	177	25	70,900	50	-----	-----	-----	3	41,000	14	-----	-----	-----
	1922	302	718,925	302	5	3,650	10	-----	-----	-----	1	5,000	6	-----	-----	-----
Columbus, Ga.....	1921	60	105,715	60	-----	-----	-----	-----	-----	-----	1	75,000	24	1	6,000	4
	1922	170	233,785	170	11	38,000	22	-----	-----	-----	3	27,500	13	-----	-----	-----
Columbus, Ohio.....	1920	334	1,456,050	334	8	74,500	16	1	2,800	1	3	52,000	14	-----	-----	-----
	1921	867	3,788,715	867	200	1,276,700	400	16	90,200	17	9	134,500	33	-----	-----	-----
	1922	1,391	6,261,150	1,391	352	2,380,700	704	29	245,950	45	-----	-----	-----	30	1,048,200	337
Council Bluffs, Iowa...	1920	208	512,075	208	2	6,000	4	-----	-----	-----	-----	-----	-----	1	8,000	4
	1921	356	977,765	356	9	46,000	18	7	16,000	9	2	80,000	40	-----	-----	-----
	1922	498	1,140,900	498	3	16,000	6	5	17,000	5	-----	-----	-----	-----	-----	-----
Covington, Ky.....	1920	78	180,050	78	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1921	189	568,300	189	2	14,000	4	1	8,000	1	1	8,000	4	-----	-----	-----
	1922	255	792,940	255	21	201,060	42	13	56,000	14	3	27,000	12	-----	-----	-----
Cranston, R. I.....	1921	112	504,800	112	20	129,100	40	1	3,500	2	-----	-----	-----	-----	-----	-----
	1922	148	771,400	148	31	230,750	62	8	51,400	11	3	35,000	9	-----	-----	-----

<sup>3</sup> Included with one-family dwellings.

<sup>7</sup> Includes two-family dwellings.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Cicero, Ill. ....	1921	453	44,995	1	\$39,000	2	\$30,000				374	\$2,779,340
	1922	828		1	42,000					184.0	619	4,408,935
Cincinnati, Ohio. ....	1920	444	401,247							11.1	276	1,758,550
	1921	1,161		1	1,541,000			1	\$125,000	28.9	1,097	8,535,875
	1922	2,609						4	1,673,275	65.0	2,100	14,788,700
Clarksburg, W. Va. ....	1921	163	27,869					1	20,000	58.5	158	627,175
	1922	188								67.5	136	451,906
Cleveland, Ohio. ....	1920	2,768	796,841							34.7	1,856	11,611,300
	1921	4,084		3	3,335,000					51.3	2,401	19,221,750
	1922	5,153		2	1,400,000					64.7	2,804	23,054,900
Clifton, N. J. ....	1921	540	26,470							204.0	378	1,782,300
	1922	665								251.2	436	2,270,000
Colorado Springs, Colo. ....	1921	116	30,105							38.5	116	295,085
	1922	247								82.0	244	561,563
Columbia, S. C. ....	1920	138	37,524	1	8,008					36.8	118	349,801
	1921	241		1	30,000					64.2	206	635,368
	1922	318		1	40,000					84.7	309	767,575
Columbus, Ga. ....	1921	88	31,125							28.3	62	186,715
	1922	205								65.9	184	299,285
Columbus, Ohio. ....	1920	365	237,031							15.4	346	1,585,350
	1921	1,317								55.6	1,092	5,290,115
	1922	2,477				1	18,000	1	924,000	104.5	1,804	10,878,000
Council Bluffs, Iowa. ....	1920	216	36,162							59.7	211	526,075
	1921	423								117.0	374	1,119,765
	1922	509								140.8	506	1,173,900
Covington, Ky. ....	1920	78	57,121							13.7	78	180,050
	1921	198				1	3,500			34.7	194	601,800
	1922	323								56.5	292	1,077,000
Cranston, R. I. ....	1921	154	29,407							52.4	133	637,400
	1922	230								74.8	190	1,088,550

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Cumberland, Md.....	1921	114	\$532,382	114	—	—	—	4	\$38,500	6	2	\$32,000	12	—	—	—
	1922	129	596,519	129	1	\$8,500	2	2	12,300	2	1	54,997	6	—	—	—
Dallas, Tex.....	1920	1,095	4,097,045	1,095	—	—	—	—	—	—	19	371,000	(1)	—	—	—
	1921	2,300	7,223,576	2,300	80	402,300	160	—	—	—	94	995,750	376	1	\$30,000	10
	1922	2,670	7,878,749	2,670	220	1,265,570	440	—	—	—	59	994,150	456	4	241,000	38
Danville, Ill.....	1921	27	91,200	27	—	—	—	—	—	—	—	—	—	—	—	—
	1922	80	315,550	80	4	21,500	8	2	11,000	2	—	—	—	—	—	—
Davenport, Iowa.....	1920	82	327,350	82	4	38,000	8	—	—	—	—	—	—	—	—	—
	1921	148	656,015	148	3	28,000	6	2	16,000	2	2	40,000	16	3	57,000	20
	1922	264	1,277,800	264	1	7,000	2	5	39,800	8	1	15,000	8	4	64,000	18
Dayton, Ohio.....	1920	257	1,289,607	257	4	28,500	8	—	—	—	1	5,000	4	—	—	—
	1921	524	2,611,854	524	3	18,175	6	6	27,200	6	1	30,000	6	1	15,000	4
	1922	650	3,107,653	650	113	862,595	226	—	—	—	10	546,000	85	—	—	—
Decatur, Ill.....	1920	140	941,200	140	—	—	—	—	—	—	12	256,000	144	3	110,000	9
	1921	277	1,014,900	277	21	140,500	42	3	16,500	4	2	30,000	6	1	48,000	6
	1922	429	1,535,350	429	3	27,000	6	3	30,500	3	1	130,000	24	2	36,000	7
Denver, Colo.....	1920	413	1,927,850	413	12	110,000	24	1	7,000	2	1	100,000	6	—	—	—
	1921	1,426	4,469,350	1,426	39	279,000	78	—	—	—	5	400,000	120	—	—	—
	1922	2,122	7,788,600	2,122	177	1,124,500	354	—	—	—	22	979,000	250	—	—	—
Des Moines, Iowa.....	1920	586	2,368,345	586	—	—	—	2	5,800	2	1	175,000	60	1	13,000	7
	1921	660	2,035,906	660	23	181,590	46	6	17,800	8	6	152,000	44	—	—	—
	1922	1,158	4,018,845	1,158	12	73,800	24	2	12,500	2	18	1,123,400	409	2	105,000	31
Detroit, Mich.....	1920	4,007	15,108,350	4,007	440	3,761,300	880	—	—	—	69	5,333,500	1,166	110	1,633,980	413
	1921	3,160	12,382,176	3,160	605	4,771,005	1,210	—	—	—	107	4,285,000	1,696	205	3,520,200	677
	1922	7,036	25,194,761	7,036	1,401	9,548,950	2,802	—	—	—	310	14,907,739	6,243	179	3,075,213	732
Dubuque, Iowa.....	1920	34	149,500	34	12	88,050	24	—	—	—	—	—	—	—	—	—
	1921	49	218,500	49	11	78,200	22	—	—	—	2	23,000	6	—	—	—
	1922	127	675,963	127	2	12,800	4	1	7,000	1	—	—	—	—	—	—
Duluth, Minn.....	1921	614	1,970,375	614	4	9,800	8	—	—	—	1	35,000	12	—	—	—
	1922	799	2,659,960	799	9	67,000	18	16	115,886	30	9	1,016,500	203	—	—	—

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Cumberland, Md . . . .	1921	132	29, 837			1	\$24, 000			44.2	121	\$626, 882
	1922	139								46.6	133	672, 316
Dallas, Tex . . . . .	1920	(1)	158, 976	1	\$500, 000						1, 115	4, 968, 045
	1921	2, 846		1	200, 000			1	\$30, 000	179.0	2, 477	8, 881, 626
	1922	3, 604		1	30, 000					226.7	2, 954	10, 409, 469
Danville, Ill. . . . .	1921	27	33, 776							8.0	27	91, 200
	1922	90						1	15, 000	26.6	87	363, 050
Davenport, Iowa . . . .	1920	90	56, 727	1	195, 000					15.9	87	560, 350
	1921	192								33.8	158	797, 015
	1922	300						2	207, 000	52.9	277	1, 610, 600
Dayton, Ohio . . . . .	1920	269	152, 559	5	11, 300			5	59, 700	17.6	272	1, 394, 107
	1921	546								35.8	535	2, 702, 229
	1922	961								63.0	773	4, 516, 248
Decatur, Ill. . . . .	1920	293	43, 818							66.9	155	1, 307, 200
	1921	335								76.5	304	1, 249, 900
	1922	469						1	40, 000	107.0	439	2, 098, 850
Denver, Colo. . . . .	1920	445	256, 491							17.3	427	2, 144, 850
	1921	1, 624								63.3	1, 470	5, 148, 350
	1922	2, 726								106.3	2, 321	9, 892, 100
Des Moines, Iowa . . . .	1920	655	126, 468							51.8	590	2, 562, 145
	1921	758								59.9	696	2, 392, 296
	1922	1, 624						1	5, 000	128.4	1, 193	5, 458, 545
Detroit, Mich. . . . .	1920	6, 466	993, 678	3	1, 500, 000			1	125, 000	65.1	4, 629	27, 337, 130
	1921	6, 743								67.9	4, 077	24, 958, 381
	1922	16, 813		5	339, 300					169.2	8, 931	53, 065, 963
Dubuque, Iowa . . . . .	1920	58	39, 141							14.8	46	237, 550
	1921	77								19.7	62	319, 700
	1922	132						2	490, 000	33.7	132	1, 185, 763
Duluth, Minn. . . . .	1921	637	98, 917							64.4	621	2, 098, 175
	1922	1, 050								106.1	833	3, 859, 346

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

**PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
East Chicago, Ind.....	1921	96	\$296,850	96	11	\$82,500	22	14	\$117,100	30	.....	.....	.....	3	\$62,000	20
	1922	118	466,175	118	4	27,500	8	15	72,800	19	8	\$84,395	33	9	138,150	48
East Cleveland, Ohio..	1921	62	313,300	62	94	803,055	188	.....	.....	.....	8	330,000	99	15	522,000	123
	1922	104	567,000	104	119	944,350	238	.....	.....	.....	33	1,382,500	395	13	649,000	118
Easton, Pa.....	1921	49	433,100	49	2	11,000	4	2	20,600	3	.....	.....	.....	1	64,000	3
	1922	62	484,600	62	14	110,600	28	.....	.....	.....	1	8,000	3	1	10,000	3
East Orange, N. J.....	1920	80	579,350	80	10	107,000	20	3	92,000	6	7	922,000	200	.....	.....	.....
	1921	100	735,365	100	70	613,800	140	3	22,000	5	5	496,000	117	1	55,000	14
	1922	191	1,362,559	191	114	1,069,950	228	12	129,400	16	3	366,000	86	4	98,500	16
East St. Louis, Ill.....	1920	72	196,637	72	5	35,000	10	2	21,000	2	.....	.....	.....	.....	.....	.....
	1921	244	623,631	244	.....	.....	.....	.....	.....	.....	4	36,000	16	.....	.....	.....
	1922	331	1,236,745	331	2	13,500	4	11	93,800	14	2	87,000	19	.....	.....	.....
Elgin, Ill.....	1921	35	123,400	35	7	52,000	14	.....	.....	.....	3	30,000	18	.....	.....	.....
	1922	128	594,185	128	4	32,000	8	1	10,000	2	.....	.....	.....	.....	.....	.....
Elizabeth, N. J.....	1920	131	786,000	131	40	349,000	80	.....	.....	.....	1	10,000	6	2	62,000	24
	1921	144	784,000	144	157	1,256,000	314	18	162,000	27	6	72,000	18	3	36,000	11
	1922	257	1,799,000	257	204	1,632,000	408	20	162,000	40	4	205,000	53	1	30,000	8
El Paso, Tex.....	1920	362	1,500,000	362	.....	.....	.....	.....	.....	.....	10	150,000	60	.....	.....	.....
	1921	634	2,228,728	634	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	471	1,558,727	471	.....	.....	.....	.....	.....	.....	37	586,824	195	.....	.....	.....
Erie, Pa.....	1920	144	589,405	144	30	131,900	60	12	61,800	12	.....	.....	.....	1	18,000	3
	1921	324	1,231,201	324	56	297,100	112	53	283,300	82	.....	.....	.....	.....	.....	.....
	1922	503	1,705,729	503	70	361,700	140	21	154,500	30	.....	.....	.....	.....	.....	.....
Evanston, Ill.....	1921	307	2,101,250	307	11	82,000	22	2	22,500	2	5	15,000	57	1	18,000	43
	1922	304	2,736,000	304	26	312,000	52	.....	.....	.....	20	2,775,000	445	10	100,000	30
Evansville, Ind.....	1920	85	319,350	85	.....	.....	.....	.....	.....	.....	1	10,000	14	.....	.....	.....
	1922	429	1,284,100	429	6	31,000	12	.....	.....	.....	3	216,500	68	.....	.....	.....
Everett, Mass.....	1920	11	45,750	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	7	34,000	7	4	31,500	8	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	15	63,950	15	24	184,100	48	.....	.....	.....	.....	.....	.....	.....	.....	.....

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
East Chicago, Ind.....	1921	168	35,967	1	\$15,000					46.7	125	\$573,450
	1922	226								62.9	154	789,020
East Cleveland, Ohio..	1921	472	27,292							172.9	179	1,968,350
	1922	855								313.3	269	3,542,850
Easton, Pa.....	1921	59	33,813							17.4	54	470,700
	1922	96								28.4	78	613,200
East Orange, N. J.....	1920	306	50,710							60.3	100	1,700,350
	1921	376						1	\$22,000	74.1	180	1,944,165
	1922	537								105.9	324	3,026,409
East St. Louis, Ill....	1920	84	66,767							12.6	79	252,637
	1921	260								38.9	248	659,631
	1922	368								55.1	346	1,431,045
Elgin, Ill.....	1921	67	27,454							24.4	45	205,400
	1922	138								50.3	133	636,185
Elizabeth, N. J.....	1920	241	95,783					1	10,000	25.2	175	1,217,000
	1921	514								53.7	328	2,310,000
	1922	766								80.0	486	3,828,000
El Paso, Tex.....	1920	422	77,560							54.4	372	1,650,000
	1921	634		31	510,575			9	336,000	81.7	674	3,075,303
	1922	666								85.9	508	2,145,551
Erie, Pa.....	1920	219	93,372					2	99,400	23.5	189	900,505
	1921	518								55.5	433	1,811,601
	1922	773						1	78,870	82.8	597	2,333,799
Evanston, Ill.....	1921	415	37,234							111.5	325	2,566,750
	1922	832		2	600,000					223.5	362	6,523,000
Evansville, Ind.....	1920	99	85,264							11.6	86	329,350
	1922	509								59.7	438	1,531,600
Everett, Mass.....	1920	11	40,120							2.7	11	45,750
	1921	15								3.7	11	65,500
	1922	63								15.7	39	248,050



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Everett, Wash.....	1921	111	\$277,500	111							1	\$5,000	4			
	1922	127	271,425	127							1	30,000	8			
Fall River, Mass.....	1920	28	179,550	28	7	\$34,682	14									
	1921	67	225,586	67	12	69,550	24	5	\$51,300	8	14	114,000	42			
Fitchburg, Mass.....	1922	168	753,600	168	40	271,800	80	9	106,550	17	76	763,737	231	2	\$34,600	9
	1920	45	214,250	45	13	117,700	26									
Flint, Mich.....	1921	61	25,285	61	23	110,700	46				1	8,000	4	2	28,000	8
	1922	59	191,150	59	26	133,857	52	4	41,800	7	12	81,750	36			
Fort Smith, Ark.....	1920	2,100	1,100,000	2,100	100	200,000	200	100	250,000	200	100	400,000	600	25	125,000	100
	1921	215	413,660	215	30	72,000	60	37	70,000	55	6	17,000	18			
Fort Wayne, Ind.....	1922	377	768,995	377	4	23,000	8	4	13,300	5	2	20,000	7	2	11,500	6
	1921	317	775,718	317				1	5,000	1						
Fort Worth, Tex.....	1922	349	701,577	349				1	3,300	2				1	15,000	8
	1920	250	1,034,500	250	4	40,000	8				1	80,000	22			
Fresno, Calif.....	1921	477	2,131,831	477	39	268,000	78	4	34,500	5	4	66,000	20	1	20,000	6
	1922	1,287	5,031,879	1,287				10	76,600	18	5	102,200	68		50,000	33
Galveston, Tex.....	1920	949	3,813,643	949							32	535,850	177			
	1921	879	2,244,522	879							5	29,500	30			
Gary, Ind.....	1922	1,033	2,950,992	1,033	36	393,200	72	10	49,350	12	22	267,125	75	3	48,000	9
	1921	351	1,703,110	351	200	( <sup>1</sup> )	400	4	11,110	4	22	224,700	135	1	9,000	4
Grand Rapids, Mich..	1922	851	2,974,319	851	10	73,200	20	7	19,800	9	23	404,320	154	4	76,500	19
	1920	24	49,250	24	4	14,000	8									
Grand Rapids, Mich..	1921	99	462,647	99							1	7,000	4			
	1922	252	607,854	252												
Grand Rapids, Mich..	1920	258	1,356,950	258				10	74,000	10	30	340,000	( <sup>1</sup> )	14	215,200	( <sup>1</sup> )
	1921	292	1,016,800	292	1	7,000	2							50	634,800	200
Grand Rapids, Mich..	1922	214	749,445	214	1	7,900	2	4	7,500	4	28	318,400	106	29	406,300	102
	1920	136	550,000	136	35	180,000	70	10	55,000	( <sup>1</sup> )	5	21,950	( <sup>1</sup> )			
Grand Rapids, Mich..	1921	598	2,095,600	598	8	31,500	16				4	23,500	16			
	1922	1,049	4,374,960	1,049	36	189,400	72				20	998,900	281			

<sup>1</sup> Not reported.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residentia dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Everett, Wash.....	1921	115	27,644							41.6	112	\$282,500
	1922	135								48.8	128	301,425
Fall River, Mass.....	1920	42	120,485							3.5	35	214,232
	1921	141								11.7	98	460,436
	1922	505								41.9	295	1,930,287
Fitchburg, Mass.....	1920	71	41,029							17.3	58	331,950
	1921	119								29.0	87	171,985
	1922	154								37.5	101	448,557
Flint, Mich.....	1920	3,200	91,599	5	\$2,000,000	5	\$300,000	2	\$1,000,000	349.3	2,437	5,375,000
	1921	348								38.0	288	572,660
	1922	403						4	15,000	44.0	393	851,795
Fort Smith, Ark.....	1921	318	28,870							110.1	318	780,718
	1922	359								124.3	351	719,877
Fort Wayne, Ind.....	1920	280	86,549							32.4	255	1,154,500
	1921	586								67.7	525	2,520,331
	1922	1,406		1	700,000			1	105,000	162.5	1,305	6,065,679
Fort Worth, Tex.....	1920	1,126	106,482	15	474,415					105.7	996	4,823,908
	1921	909		1	87,500	2	12,000			85.4	887	2,373,522
	1922	1,201								112.8	1,104	3,708,667
Fresno, Calif.....	1921	894	45,086	2	200,000	1	1,750			198.3	581	2,149,670
	1922	1,053		2	701,000	1	30,997	1	122,000	233.6	899	4,462,136
Galveston, Tex.....	1920	32	44,255							7.2	28	63,250
	1921	103						1	20,000	23.3	101	489,647
	1922	252				5	55,800			56.9	257	663,654
Gary, Ind.....	1920	( <sup>1</sup> )	55,378	1	75,000						313	2,061,150
	1921	494		1	95,000			12	2,955	89.2	356	1,756,555
	1922	428		1	125,000	1	4,000			77.3	278	1,618,545
Grand Rapids, Mich..	1920	( <sup>1</sup> )	137,634					1	20,000		237	826,950
	1921	630								45.8	610	2,150,600
	1922	1,402		3	2,261,000					101.9	1,108	7,824,260

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Green Bay, Wis.....	1922	132	\$639,375	132												
Hamilton, Ohio.....	1920	209	801,413	209	13	\$104,000	26									
	1921	192	668,600	192												
	1922	156	570,045	156				4	\$24,050	5						
Hammond, Ind.....	1921	253	885,500	253	8	41,000	16	17	59,000	19						
	1922	298	1,155,350	298	24	144,000	48	11	88,000	22	4	\$40,000	14	7	\$56,000	21
Hamtramck, Mich....	1921	148	393,440	148	34	161,650	68	36	286,150	41	1	3,000	3	4	99,000	16
	1922	294	823,450	294	95	455,960	190	7	25,000	7				6	25,000	18
Harrisburg, Pa.....	1920	70	328,050	70							1	60,000	6			
	1921	87	477,800	87	38	288,500	76	3	14,000	4	1	14,000	6	2	21,000	6
	1922	211	1,015,700	211	70	370,000	140	3	6,700	6	20	124,500	125	5	91,200	18
Hartford, Conn.....	1920	37	265,850	37	93	1,025,000	186				20	584,000	(1)	1	35,000	(1)
	1921	56	437,280	56	143	1,309,225	286				70	1,119,000	375			
	1922	90	756,340	90	129	1,194,900	258				158	2,707,747	800			
Haverhill, Mass.....	1920	80	290,800	80	4	24,000	8	1	2,000	1	4	47,500	21			
	1921	68	221,700	68	8	40,500	16	2	8,800	3	8	58,000	30			
	1922	56	287,100	56	16	87,000	32	1	4,000	1	6	100,400	56			
Hazelton, Pa.....	1921	12	49,900	12	5	31,700	10	1	17,500	2	2	37,000	14			
	1922	50	237,000	50	28	206,100	56	3	17,500	3	2	57,000	16	7	192,200	22
Highland Park, Mich.	1921	33	283,470	33	14	103,800	28	5	75,100	10	10	286,250	105	9	663,500	74
	1922	44	330,500	44	27	240,700	54				26	1,685,300	422			
Hoboken, N. J.....	1920							1	4,000	1						
	1922							2	13,000	3	1	120,000	24			
Holyoke, Mass.....	1920	49	250,000	49	10	150,000	20									
	1921	53	297,400	53	23	267,700	46									
	1922	90	690,300	90	67	666,500	134	1	10,000	1	1	35,000	10			
Houston, Tex.....	1920	940	2,859,624	940							30	551,300	120	9	40,900	27
	1921	2,286	5,613,557	2,286	44	230,200	88				37	407,200	198			
	1922	2,595	7,089,878	2,595	63	364,700	126	27	112,477	44	54	725,440	316	6	93,100	20

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Green Bay, Wis.....	1922	132	31,017							42.6	132	\$639,375
Hamilton, Ohio.....	1920	235	39,675							59.2	222	905,413
	1921	192								48.4	192	668,600
	1922	161								40.6	160	594,095
Hammond, Ind.....	1921	288	36,004							80.0	278	985,500
	1922	403								111.9	344	1,483,350
Hamtramck, Mich.....	1921	276	48,615							56.8	223	863,240
	1922	509								104.7	402	1,329,410
Harrisburg, Pa.....	1920	76	75,917	1	\$100,000					10.0	72	488,050
	1921	179						1	\$12,000	23.6	132	825,300
	1922	500								65.9	309	1,608,100
Hartford, Conn.....	1920	( <sup>1</sup> )	138,036	1	1,100,000						152	3,009,850
	1921	717								51.9	269	2,865,505
	1922	1,148						1	165,000	83.2	378	4,823,987
Haverhill, Mass.....	1920	110	53,884							20.4	89	364,300
	1921	117								21.7	86	329,000
	1922	175								32.5	109	478,500
Hazelton, Pa.....	1921	38	32,277							11.8	20	136,100
	1922	147								45.5	90	709,800
Highland Park, Mich.	1921	250	46,499							53.8	71	1,412,120
	1922	520								111.8	97	2,256,500
Hoboken, N. J.....	1920	1	68,166							.1	1	4,000
	1922	27								4.0	3	133,000
Holyoke, Mass.....	1920	( <sup>1</sup> )	60,203					1	150,000		60	550,000
	1921	99						1	120,000	16.4	77	685,100
	1922	235								39.0	159	1,401,800
Houston, Tex.....	1920	1,087	138,276							78.6	979	3,451,824
	1921	2,572		1	150,000					186.0	2,368	6,400,957
	1922	3,101				1	\$4,800	1	61,000	224.3	2,747	8,451,395

<sup>1</sup> Not reported.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Huntington, W. Va...	1920	316	\$831,420	316	15	\$88,900	30	18	\$49,600	20	2	\$40,000	10	...	...	...
	1921	740	1,924,894	740	...	...	...	9	38,500	11	5	48,300	20	1	\$20,000	6
	1922	716	2,165,365	716	...	...	...	16	114,000	22	5	51,375	20	4	75,000	15
Indianapolis, Ind.....	1920	557	2,337,279	557	58	300,000	116	...	...	...	17	399,650	510	...	...	...
	1921	1,438	5,100,000	1,438	200	1,500,000	400	100	700,000	150	31	1,575,000	525	15	100,000	52
	1922	2,610	8,684,500	2,610	453	2,983,200	906	75	480,000	115	39	2,302,000	460	8	245,000	40
Irrington, N. J.....	1921	151	810,575	151	68	579,700	136	11	94,000	17	18	229,500	69	3	63,000	16
	1922	243	1,394,450	243	131	1,242,320	262	15	134,000	27	17	328,322	81	8	242,000	59
Jackson, Mich.....	1920	138	666,155	138	2	17,000	4	...	...	...	...	...	...	...	...	...
	1921	94	332,376	94	1	4,000	2	2	6,500	2	...	...	...	3	28,000	10
	1922	119	420,225	119	84	277,800	168	...	...	...	3	30,000	44	...	...	...
Jacksonville, Fla.....	1920	200	785,947	200	...	...	...	...	...	...	4	75,000	20	3	40,300	9
	1921	566	1,788,475	566	20	397,900	40	23	92,800	34	12	200,000	71	5	157,500	36
	1922	461	2,206,375	461	25	97,600	50	14	81,500	13	11	340,000	80	...	...	...
Jamestown, N. Y.....	1922	152	751,800	152	...	...	...	3	20,000	6	1	10,000	3	...	...	...
Jersey City, N. J.....	1920	36	88,900	36	23	192,500	46	...	...	...	...	...	...	...	...	...
	1921	43	235,626	43	211	2,124,608	422	22	240,000	27	19	2,305,000	478	...	...	...
	1922	73	569,110	73	318	2,891,923	636	46	582,200	74	46	4,221,600	967	5	129,000	26
Johnstown, Pa.....	1920	153	918,000	153	50	600,000	100	...	...	...	12	200,000	48	...	...	...
	1921	275	1,687,000	275	90	980,000	180	35	450,000	58	18	367,000	80	...	...	...
	1922	158	900,080	158	7	61,355	14	...	...	...	...	...	...	1	500,000	27
Joplin, Mo.....	1922	14	58,300	14	...	...	...	...	...	...	...	...	...	...	...	...
Kalamazoo, Mich.....	1920	174	401,365	174	5	23,000	10	...	...	...	...	...	...	...	...	...
	1921	191	649,050	191	1	6,000	2	4	17,300	7	...	...	...	...	...	...
	1922	233	772,500	233	3	14,000	6	1	3,000	1	1	7,000	3	1	5,000	3
Kansas City, Kans.....	1920	144	306,160	144	...	...	...	...	...	...	...	...	...	...	...	...
	1921	395	977,360	395	...	...	...	...	...	...	...	...	...	...	...	...
	1922	509	1,198,143	509	...	...	...	...	...	...	1	16,000	6	...	...	...
Kansas City, Mo.....	1920	816	2,987,700	816	...	...	...	...	...	...	22	742,000	748	...	...	...
	1921	1,806	6,316,750	1,806	22	167,500	44	...	...	...	91	1,787,000	728	...	...	...
	1922	2,732	9,322,200	2,732	60	399,000	120	...	...	...	142	3,964,000	1,816	...	...	...

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Huntington, W. Va...	1920	376	50,177							74.9	351	\$1,009,920
	1921	777								154.9	755	2,031,694
	1922	773				1	\$8,000			154.1	742	2,413,740
Indianapolis, Ind.....	1920	1,183	314,194							37.7	632	3,036,929
	1921	2,565		3	\$870,000			1	\$1,000,000	81.6	1,788	10,845,000
	1922	4,131		1	300,000			5	703,000	131.5	3,191	15,697,700
Irvington, N. J.....	1921	389	25,480							152.7	251	1,776,775
	1922	672								263.7	414	3,341,092
Jackson, Mich.....	1920	142	48,374							29.4	140	683,155
	1921	108								22.3	100	370,876
	1922	331								68.4	206	728,025
Jacksonville, Fla.....	1920	229	91,558							25.0	207	901,247
	1921	747								81.6	626	2,643,675
	1922	609				1	9,500			66.5	511	2,725,475
Jamestown, N. Y.....	1922	161	38,917							41.4	157	791,300
Jersey City, N. J.....	1920	82	298,103					2	32,000	2.8	61	313,400
	1921	970						1	4,500	32.5	296	4,909,734
	1922	1,776		1	65,000					59.6	489	8,458,833
Johnstown, Pa.....	1920	520	67,327			3	300,000			77.2	218	2,018,000
	1921	593								83.1	418	3,484,000
	1922	199								29.6	166	1,461,435
Joplin, Mo.....	1922	14	29,902							4.7	14	58,300
Kalamazoo, Mich.....	1920	184	48,487			1	3,500			37.9	180	427,865
	1921	200								41.2	196	672,350
	1922	246								50.7	239	801,500
Kansas City, Kans....	1920	144	101,177							14.2	144	306,160
	1921	395								39.0	395	977,360
	1922	515								50.9	510	1,214,143
Kansas City, Mo.....	1920	1,564	324,410	1	100,000					48.2	839	3,829,700
	1921	2,578		2	250,000					79.5	1,921	8,521,250
	1922	4,668								143.9	2,934	13,685,200



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Kearney, N. J.....	1921	108	\$700,000	108	32	\$300,000	64	9	\$80,000	9	6	\$60,000	24	—	—	—
	1922	121	726,000	121	56	444,000	112	16	77,000	16	5	75,000	46	—	—	—
Kenosha, Wis.....	1920	187	815,110	187	5	31,000	10	4	73,000	4	—	—	—	—	—	—
	1921	106	408,450	106	3	27,000	6	7	85,500	12	—	—	—	1	\$35,000	4
	1922	132	616,820	132	7	60,900	14	6	69,750	7	1	18,000	4	—	—	—
Knoxville, Tenn.....	1920	170	508,560	170	—	—	—	—	—	—	—	—	—	—	—	—
	1921	483	1,447,585	483	3	33,400	6	—	—	—	—	—	—	—	—	—
	1922	743	2,153,010	743	—	—	—	6	18,000	10	5	336,480	101	—	—	—
Kokomo, Ind.....	1921	145	371,742	145	6	30,000	12	2	10,000	2	1	9,700	3	1	8,000	4
	1922	174	467,550	174	5	30,400	10	—	—	—	—	—	—	—	—	—
Lakewood, Ohio.....	1921	231	1,708,655	231	313	1,868,445	626	4	75,400	8	2	40,000	12	—	—	—
	1922	802	4,394,825	802	269	2,036,100	538	11	244,000	15	18	1,004,000	263	17	591,300	125
Lancaster, Pa.....	1920	29	125,600	29	—	—	—	—	—	—	—	—	—	—	—	—
	1921	56	270,400	56	6	44,000	12	—	—	2	—	—	—	—	—	—
	1922	179	859,500	179	110	526,700	220	13	42,000	20	8	55,200	85	3	17,900	12
Lansing, Mich.....	1920	377	1,142,885	377	5	25,000	10	5	13,200	10	—	—	—	—	—	—
	1921	461	1,313,380	461	8	47,200	16	3	13,500	3	2	44,500	12	—	—	—
	1922	614	1,755,095	614	7	37,100	14	5	24,000	7	—	—	—	—	—	—
Lawrence, Mass.....	1920	18	79,700	18	71	497,000	142	—	—	—	—	—	—	5	341,000	103
	1921	50	254,300	50	89	756,750	178	8	81,500	16	13	169,500	(1)	4	22,000	(1)
	1922	71	334,925	71	123	1,080,900	246	—	—	—	20	219,500	63	—	—	—
Lexington, Ky.....	1920	74	304,100	74	13	116,550	26	—	—	—	83	953,030	231	17	198,700	58
	1921	127	1,825,300	127	—	—	—	1	3,500	1	3	42,000	18	1	15,000	4
	1922	267	871,400	267	—	—	—	—	—	—	—	—	—	—	—	—
Lima, Ohio.....	1920	68	147,500	68	—	—	—	2	10,500	4	—	—	—	—	—	—
	1921	105	525,000	105	25	208,000	50	—	—	—	6	37,000	18	—	—	—
	1922	159	607,295	159	3	17,500	6	1	5,000	1	5	166,000	55	2	13,000	6
Lincoln, Nebr.....	1920	141	686,900	141	—	—	—	—	—	—	—	—	—	—	—	—
	1921	235	983,250	235	—	—	—	—	—	—	—	—	—	—	—	—
	1922	407	1,758,335	407	—	—	—	—	—	—	1	10,000	6	—	—	—
					—	—	—	—	—	—	1	16,000	8	—	—	—

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Kearney, N. J.....	1921	205	26,724							76.7	155	\$1,140,000
	1922	295								110.4	198	1,322,000
Kenosha, Wis.....	1920	201	40,472							49.7	196	919,110
	1921	128						1	\$50,000	31.6	118	605,950
	1922	157								38.8	146	765,470
Knoxville, Tenn.....	1920	170	77,818					1	12,500	21.8	171	521,060
	1921	489								62.8	486	1,480,985
	1922	854		1	\$24,000					109.7	755	2,531,490
Kokomo, Ind.....	1921	166	30,067							55.2	155	429,442
	1922	184				1	\$8,000			61.2	180	505,950
Lakewood, Ohio.....	1921	877	41,732							210.2	550	3,692,500
	1922	1,743								417.7	1,117	8,270,225
Lancaster, Pa.....	1920	29	53,150							5.5	29	125,600
	1921	73						1	20,000	13.7	65	350,400
	1922	516						1	70,000	97.1	314	1,571,300
Lansing, Mich.....	1920	398	57,327							69.4	387	1,181,085
	1921	492								85.8	474	1,418,580
	1922	755		1	250,000					131.7	637	2,447,340
Lawrence, Mass.....	1920	( <sup>1</sup> )	94,270			2	20,000				108	788,200
	1921	307								32.6	167	1,312,050
	1922	606				3	185,000			64.3	297	2,752,555
Lexington, Ky.....	1920	123	41,534					1	18,000	29.6	93	499,150
	1921	127								30.6	127	1,825,300
	1922	267								64.3	267	871,400
Lima, Ohio.....	1920	90	41,326					1	75,000	21.8	77	270,000
	1921	155								37.5	130	733,000
	1922	227								54.9	170	808,795
Lincoln, Nebr.....	1920	( <sup>1</sup> )	54,948								143	1,126,900
	1921	241								43.9	236	993,250
	1922	415								75.5	408	1,774,335

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Little Rock, Ark. ....	1920	296	\$1,077,573	(1)	(2)	(3)	(1)	(2)	(3)	(1)	3	\$42,700	(1)	---	---	---
	1921	719	1,874,850	719	---	---	---	7	\$18,100	10	6	56,500	20	---	---	---
	1922	849	1,998,761	849	2	\$800	4	10	55,100	15	12	88,500	64	---	---	---
Long Beach, Calif. ....	1921	1,288	4,260,588	1,288	128	613,200	256	14	80,400	28	197	4,423,790	2,210	13	217,540	100
	1922	1,094	3,254,000	1,094	1,960	783,000	3,920	15	85,000	28	35	3,935,000	1,901	10	472,000	118
Lorain, Ohio. ....	1920	102	390,553	102	---	---	---	4	11,000	8	1	12,000	4	1	10,000	3
	1921	128	444,734	128	4	23,000	8	1	8,000	2	1	10,000	4	1	31,000	4
	1922	67	667,250	67	7	27,500	14	10	68,340	15	---	---	---	---	---	---
Los Angeles, Calif. ....	1920	8,850	25,124,628	8,850	550	3,213,818	1,100	---	---	---	205	4,098,488	1,036	---	---	---
	1921	13,303	30,763,921	13,303	1,651	8,141,293	3,302	---	---	---	602	8,570,763	2,967	---	---	---
	1922	15,373	38,248,178	15,373	2,824	13,240,531	5,648	---	---	---	854	15,516,080	7,012	---	---	---
Louisville, Ky. ....	1920	415	1,909,400	415	---	---	---	---	---	---	2	24,000	(1)	---	---	---
	1921	602	3,197,500	602	---	---	---	---	---	---	11	397,000	75	---	---	---
	1922	1,275	6,534,000	1,275	80	185,000	160	17	88,000	25	10	666,000	85	1	4,000	3
Lowell, Mass. ....	1920	93	301,150	93	17	77,400	34	2	6,000	2	6	46,000	33	---	---	---
	1921	172	442,200	172	25	124,200	50	8	52,000	13	4	27,500	18	2	14,000	6
	1922	97	338,425	97	36	195,200	72	5	27,500	5	5	56,140	36	---	---	---
Lynchburg, Va. ....	1921	47	186,400	47	---	---	---	3	10,200	3	---	---	---	---	---	---
	1922	101	413,177	101	1	1,200	2	1	2,000	1	---	---	---	---	---	---
Lynn, Mass. ....	1920	18	75,500	18	1	7,000	2	---	---	---	---	---	---	---	---	---
	1921	80	225,286	80	9	74,387	18	---	---	---	2	80,000	42	---	---	---
	1922	122	498,475	122	5	40,200	10	---	---	---	1	8,500	3	---	---	---
McKeesport, Pa. ....	1920	33	225,155	33	---	---	---	2	9,000	2	---	---	---	---	---	---
	1921	113	472,123	113	5	34,000	10	4	13,700	4	---	---	---	---	---	---
	1922	174	666,588	174	2	26,200	4	4	20,500	8	1	9,000	4	---	---	---
Macon, Ga. ....	1920	82	215,749	82	---	---	---	---	---	---	2	27,035	8	---	---	---
	1921	154	426,553	154	---	---	---	---	---	---	1	25,000	8	---	---	---
	1922	250	606,973	250	---	---	---	---	---	---	---	---	---	1	10,000	4

<sup>1</sup> Not reported.

<sup>2</sup> Included with one-family dwellings.

<sup>3</sup> Includes two-family dwellings and one-family and two-family dwellings with stores combined.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Little Rock, Ark. ....	1920	( <sup>1</sup> )	65,142								299	\$1,120,273
	1921	749								115.0	732	1,949,450
	1922	936								143.7	874	2,154,161
Long Beach, Calif. ....	1921	3,882	55,593					1	\$173,000	698.3	1,641	9,768,518
	1922	7,061						1	35,000	1,270.1	3,115	8,564,000
Lorain, Ohio. ....	1920	117	37,295					1	8,000	31.4	109	431,553
	1921	146								39.1	135	566,734
	1922	96		1	\$175,000	1	\$2,000	2	18,500	25.7	88	958,590
Los Angeles, Calif. ....	1920	10,986	576,673	10	482,200					190.5	9,615	32,919,134
	1921	19,572				8	145,000			339.4	15,564	47,620,977
	1922	28,033		30	6,279,717					486.1	19,081	73,284,506
Louisville, Ky. ....	1920	( <sup>1</sup> )	234,891								417	1,933,400
	1921	677								28.8	613	3,594,500
	1922	1,548						2	1,050,000	65.9	1,385	8,527,000
Lowell, Mass. ....	1920	162	112,759	1	800,000					14.4	119	1,230,550
	1921	259								23.0	211	659,900
	1922	210								18.6	143	617,265
Lynchburg, Va. ....	1921	50	30,070							16.6	50	196,600
	1922	104								34.6	103	416,377
Lynn, Mass. ....	1920	20	99,148							2.0	19	82,500
	1921	140								14.1	91	379,673
	1922	135								13.6	128	547,175
McKeesport, Pa. ....	1920	35	46,781							7.5	35	234,155
	1921	127								27.1	122	519,823
	1922	190								40.6	181	722,288
Macon, Ga. ....	1920	90	52,995							17.0	84	242,784
	1921	162								30.6	155	451,553
	1922	254		2	89,800					47.9	253	706,773

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Madison, Wis.....	1920	69	\$398,250	69	1	\$10,000	2	3	\$16,200	3	2	\$6,300	6	.....	.....	.....
	1921	208	1,122,407	208	15	168,300	30	5	41,057	6	6	101,300	31	2	\$45,000	8
	1922	389	2,202,400	389	46	327,800	92	3	27,500	5	21	400,500	78	11	215,500	39
Malden, Mass.....	1920	24	144,225	24	9	53,000	18	1	8,000	1	1	212,000	65	.....	.....	.....
	1921	38	140,900	38	13	107,200	26	.....	.....	.....	4	85,000	30	.....	.....	.....
	1922	39	210,500	39	23	165,000	46	.....	.....	.....	1	6,000	4	.....	.....	.....
Manchester, N. H.....	1920	83	112,465	83	1	1,200	2	.....	.....	.....	1	15,000	6	.....	.....	.....
	1921	157	379,727	157	13	58,800	26	.....	.....	.....	2	107,000	27	.....	.....	.....
	1922	171	429,765	171	39	187,794	78	.....	.....	.....	7	50,500	24	.....	.....	.....
Mansfield, Ohio.....	1921	72	204,025	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	144	546,175	144	.....	.....	.....	1	1,500	1	.....	.....	.....	.....	.....	.....
Marion, Ohio.....	1921	42	96,000	42	.....	.....	.....	1	4,500	2	.....	.....	.....	.....	.....	.....
	1922	62	250,000	62	.....	.....	.....	2	13,500	2	1	32,000	4	.....	.....	.....
Medford, Mass.....	1920	90	318,601	90	11	99,000	22	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	118	590,000	118	60	450,000	120	3	20,800	3	1	40,000	15	.....	.....	.....
	1922	114	668,000	114	175	1,300,000	350	.....	.....	.....	1	25,000	5	1	100,000	32
Memphis, Tenn.....	1920	437	2,052,705	437	4	8,000	8	17	123,200	18	5	72,000	16	.....	.....	.....
	1921	938	3,866,340	938	6	30,000	12	12	106,800	18	23	903,600	277	.....	.....	.....
	1922	1,481	6,005,209	1,481	65	327,350	130	14	85,800	19	40	1,674,550	589	7	75,430	25
Meriden, Conn.....	1921	19	88,800	19	15	79,250	30	1	2,000	1	7	66,500	21	.....	.....	.....
	1922	53	260,650	53	16	104,300	32	.....	.....	.....	7	57,000	24	1	63,000	8
Miami, Fla.....	1922	824	1,414,800	824	.....	.....	.....	.....	.....	.....	.....	.....	.....	45	254,800	135
Milwaukee, Wis.....	1920	555	3,637,301	555	68	592,800	136	12	151,400	16	5	351,000	77	.....	.....	.....
	1921	993	5,485,250	993	391	3,065,650	782	57	592,800	62	16	1,605,000	375	.....	.....	.....
	1922	1,126	5,853,023	1,126	617	4,668,736	1,234	82	926,900	113	25	1,573,500	491	.....	.....	.....
Minneapolis, Minn....	1920	995	3,668,105	995	12	124,250	24	.....	.....	.....	25	1,652,200	553	.....	.....	.....
	1921	2,714	9,772,745	2,714	92	( <sup>3</sup> )	184	.....	.....	.....	60	2,164,600	676	.....	.....	.....
	1922	2,130	10,604,000	2,130	182	1,442,250	364	29	130,650	41	111	5,085,800	1,128	.....	.....	.....

<sup>3</sup> Included with one-family dwellings.

<sup>7</sup> Includes two-family dwellings.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Madison, Wis. ....	1920	80	38,378							20.8	75	\$430,750
	1921	283						2	\$18,000	73.7	238	1,496,064
	1922	603						2	36,200	157.1	472	3,209,900
Malden, Mass. ....	1920	108	49,103							22.0	35	417,225
	1921	94								19.1	55	333,100
	1922	89								18.1	63	381,500
Manchester, N. H. ....	1920	91	78,384							11.6	85	128,665
	1921	210								26.8	172	545,527
	1922	273		1	\$800,000					34.8	218	1,468,059
Mansfield, Ohio. ....	1921	72	27,824							25.9	72	204,025
	1922	145								52.1	145	547,675
Marion, Ohio. ....	1921	44	27,891	1	3,500					15.8	44	104,000
	1922	68								24.4	65	295,500
Medford, Mass. ....	1920	112	39,038	1	12,000					28.7	102	429,601
	1921	256								65.6	182	1,100,800
	1922	501								128.3	291	2,003,000
Memphis, Tenn. ....	1920	479	162,351							29.5	463	2,255,905
	1921	1,245								76.7	979	4,906,740
	1922	2,244		1	1,020,034					138.2	1,608	9,188,373
Meriden, Conn. ....	1921	71	29,867							23.8	42	236,550
	1922	117								39.2	77	484,950
Miami, Fla. ....	1922	959	29,571	4	155,000					324.3	873	1,824,600
Milwaukee, Wis. ....	1920	784	457,147							17.1	640	4,732,501
	1921	2,212		1	125,000					48.4	1,458	10,873,700
	1922	2,964						1	880,000	64.8	1,851	13,902,159
Minneapolis, Minn. ....	1920	1,572	380,582							41.3	1,032	5,444,555
	1921	3,574		1	200,000			2	108,000	93.9	2,869	12,245,345
	1922	4,663		1	150,000	1	\$31,000	2	73,600	122.5	3,456	17,517,300

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Mobile, Ala.....	1920	55	\$79,990	55	9	\$31,500	18	1			1	\$5,000	4			
	1921	137	248,250	137				1			1	1,400	3			
	1922	131	402,670	131	2	13,000	4									
Moline, Ill.....	1921	38	205,000	38												
	1922	59	246,483	59	5	24,400	10									
Montclair, N. J.....	1921	182	1,716,927	182	12	114,331	24	2	\$31,000	2	3	225,000	48	5	\$95,775	20
	1922	320	3,013,111	320	14	154,500	28				4	353,000	118	7	146,100	37
Montgomery, Ala.....	1920	45	56,970	45	4	13,000	8									
	1921	83	198,664	83												
	1922	105	210,125	105												
Mount Vernon, N. Y..	1920	148	1,559,700	148	4	47,000	8									
	1921	163	1,469,750	163	14	162,000	28	10	103,500	12	3	74,784	21	4	82,000	22
	1922	266	1,411,754	266	104	1,365,800	208				18	1,321,000	360			
Muncie, Ind.....	1920	61	140,550	61							1	15,000	4			
	1921	48	126,626	48	3	14,000	6	2	3,500	2	2	12,000	8			
	1922	103	360,080	103												
Muskegon, Mich.....	1920	284	584,423	284	20	120,000	40									
	1921	129	289,952	129												
	1922	115	300,575	115												
Muskogee, Okla.....	1921	237	876,490	237	10	70,000	20				1	10,000	3			
	1922	318	1,875,585	318												
Nashville, Tenn.....	1920	149	446,209	149							2	80,000	36			
	1921	422	1,264,603	422							6	118,000	48			
	1922	598	1,713,850	598	2	17,000	4				1	46,100	18	8	228,500	76
Newark, N. J.....	1920	174	1,130,750	174	62	808,457	124				16	522,293	99			
	1921	266	1,914,912	266	316	3,256,340	632	35	400,050	52	78	1,352,100	325	25	518,500	118
	1922	247	1,767,819	247	538	5,987,066	1,076	59	695,000	95	141	5,163,020	1,216	41	1,226,000	258
Newark, Ohio.....	1921	41	92,800	41	5	25,600	10	1	10,000	1						
	1922	106	313,410	106	1	5,000	2									
New Bedford, Mass...	1920	123	500,000	123	66	528,000	132									
	1921	222	948,200	222	134	998,200	268	5	50,000	8	3	30,000	12	4	100,000	12
	1922	216	1,095,600	216	320	2,720,000	640				5	136,000	24			

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	* Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Mobile, Ala.....	1920	77	60,777							12.7	65	\$116,490
	1921	140								23.0	138	249,650
	1922	135								22.2	133	415,670
Moline, Ill.....	1921	38	30,734	1	\$600,000					12.4	39	805,000
	1922	69								22.5	64	270,883
Montclair, N. J.....	1921	276	28,810							95.8	204	2,183,033
	1922	503								174.6	345	3,666,711
Montgomery, Ala.....	1920	53	43,464							12.2	49	69,970
	1921	83								19.1	83	198,661
	1922	105						1	\$40,000	24.2	106	250,125
Mount Vernon, N. Y..	1920	156	42,726							36.5	152	1,606,700
	1921	246								57.6	194	1,892,034
	1922	834								195.2	388	4,098,554
Muncie, Ind.....	1920	65	36,524							17.8	62	155,550
	1921	64								17.5	55	156,126
	1922	103								28.2	103	360,080
Muskegon, Mich.....	1920	324	36,570	1	300,000					88.6	305	1,004,423
	1921	129								35.3	129	289,952
	1922	115								31.4	115	300,575
Muskogee, Okla.....	1921	260	30,277							85.9	248	956,490
	1922	318		1	150,000			2	55,000	105.0	321	2,080,585
Nashville, Tenn.....	1920	185	118,342							15.6	151	526,209
	1921	470		1	40,000			2	315,000	39.7	431	1,737,603
	1922	696						2	313,000	58.8	611	2,318,450
Newark, N. J.....	1920	397	414,524	2	1,125,000					9.6	254	3,586,500
	1921	1,393		1	125,000					33.6	721	7,566,902
	1922	2,892						2	16,000	69.8	1,028	14,854,905
Newark, Ohio.....	1921	52	26,718							19.5	47	128,400
	1922	108								40.4	107	318,410
New Bedford, Mass...	1920	255	121,217	1	720,000	2	\$40,000			21.0	192	1,788,000
	1921	522								43.1	368	2,126,400
	1922	880						2	100,000	72.6	543	4,051,600

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
New Britain, Conn....	1920	61	\$320,300	61	22	\$140,000	44	1	\$8,000	1	13	\$121,000	46	4	\$146,000	24
	1921	43	208,815	43	35	207,815	70	9	102,600	12	30	267,200	90			
	1922	68	381,950	68	19	128,800	38	12	155,150	22	55	388,350	165			
New Brunswick, N. J.	1921	33	105,000	33	46	230,000	92				1	8,000	4			
	1922	62	248,000	62	46	230,000	92	12	120,000	16						
Newburgh, N. Y.....	1921	56	330,000	56				2	16,000	4	1	25,000	4			
	1922	74	638,000	74				11	108,000	22	10	84,000	30	2	51,000	10
New Haven, Conn....	1920	58	608,366	58	31	315,000	62				11	580,000	137			
	1921	94	695,000	94	89	766,100	178				30	679,000	172			
	1922	128	1,058,500	128	131	1,248,900	262				44	1,405,520	357			
New London, Conn...	1921	48	145,000	48	8	39,500	16	2	26,000	4	2	20,000	21			
	1922	82	313,500	82	7	32,000	14	1	8,000	2	1	5,000	3			
New Orleans, La.....	1920	442	1,676,021	442	137	506,939	274	15	83,875	20	11	215,500	55			
	1921	976	2,159,459	976	469	1,967,932	938	161	163,401	163	81	852,730	243	5	478,000	15
	1922	773	1,959,500	773	744	3,293,625	1,488	378	841,640	636	88	659,500	381	42	234,600	148
Newport, Ky.....	1921	12	53,601	12												
	1922	9	32,000	9												
Newport, R. I.....	1921	45	270,300	45												
	1922	38	216,000	38	1	6,500	2									
Newport News, Va....	1921	42	133,590	42				1	2,500	1	5	15,000	20			
	1922	19	101,857	19												
New Rochelle, N. Y...	1920	154	1,608,410	154	8	51,550	16									
	1921	185	1,722,975	185	13	123,000	26	12	172,000	18	3	27,000	12	1	22,000	6
	1922	365	3,399,588	365	21	184,100	42	8	193,750	10	6	492,500	97	6	189,000	18
Newton, Mass.....	1920	115	1,474,325	115	4	35,500	8									
	1921	208	1,912,900	208	18	174,800	36	2	24,000	2	1	13,000	3			
	1922	352	3,482,650	352	101	1,063,800	202				3	116,500	29			

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
New Britain, Conn....	1920	176	59,316							29.7	101	\$735,300
	1921	215						1	\$8,000	36.2	118	794,430
	1922	293								49.4	154	1,052,250
New Brunswick, N. J.	1921	129	32,779							39.4	80	343,000
	1922	170				5	\$20,000	1	25,000	51.9	126	643,000
	1921	64	30,366							21.1	59	371,000
Newburgh, N. Y. ....	1922	136				1	20,000			44.8	98	901,000
	1920	257	162,537							15.8	100	1,503,366
	1921	444								27.3	213	2,140,100
New Haven, Conn. ....	1922	747								46.0	303	3,712,920
	1921	89	25,688							34.6	60	230,500
	1922	101				2	11,500			39.3	93	370,000
New Orleans, La. ....	1920	791	387,219			13	98,000			20.4	618	2,580,335
	1921	2,335						2	147,875	60.3	1,694	5,769,397
	1922	3,426						3	199,000	88.5	2,028	7,187,865
Newport, Ky. ....	1921	12	29,317	1	\$10,000					4.1	13	63,601
	1922	9								3.1	9	32,000
	1921	45	30,255							14.9	45	270,300
Newport, R. I. ....	1922	40								13.2	39	222,500
	1921	63	35,596							17.7	48	151,090
	1922	19								5.3	19	101,857
New Rochelle, N. Y. .	1920	170	36,213							46.9	162	1,659,960
	1921	247				1	25,000	1	50,000	68.2	216	2,141,975
	1922	532		11	108,250					146.9	417	4,567,188
Newton, Mass. ....	1920	123	46,054							26.7	119	1,509,825
	1921	249						1	23,000	54.1	230	2,147,700
	1922	583								126.6	456	4,662,950



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
New York City, N. Y.:																
Brooklyn.....	1920	2, 221	\$12, 476, 025	2, 221	733	\$7, 853, 800	1, 466	115	\$1, 523, 200	230	44	\$3, 604, 000	550	4	\$272, 800	54
	1921	4, 004	24, 844, 465	4, 004	2, 794	27, 157, 050	5, 588	932	10, 476, 385	1, 740	409	27, 007, 700	5, 250			
	1922	5, 293	36, 384, 110	5, 293	5, 201	50, 620, 695	10, 402	1, 018	12, 449, 500	2, 036	1, 242	56, 627, 000	14, 503			
Bronx.....	1920	374	2, 302, 275	374	167	1, 697, 200	334	4	63, 500	6	22	3, 425, 000	844	2	185, 000	50
	1921	1, 643	16, 332, 849	1, 643	838	( <sup>3</sup> )	1, 676				277	39, 834, 900	10, 718			
	1922	1, 898	24, 334, 238	1, 898	1, 392	( <sup>3</sup> )	2, 784				427	59, 991, 000	15, 857			
Manhattan.....	1920	22	1, 503, 500	22							22	13, 565, 000	1, 134			
	1921	36	713, 300	36	90	747, 000	180				109	33, 435, 000	4, 532	6	1, 480, 000	89
	1922	57	2, 293, 476	57	11	184, 500	22				169	56, 690, 000	8, 310			
Queens.....	1920	3, 521	20, 993, 763	3, 521				144	1, 151, 450	167	23	1, 750, 000	300			
	1921	7, 958	45, 975, 700	7, 958	1, 050	7, 849, 025	2, 100	814	9, 346, 645	1, 128	196	6, 845, 400	1, 767	19	903, 100	303
	1922	11, 028	55, 459, 240	11, 028	4, 827	30, 580, 700	9, 654	865	8, 490, 950	1, 295	393	29, 777, 600	5, 474	14	807, 000	144
Richmond.....	1920	1, 292	3, 608, 443	1, 292		7, 300	2	4	61, 200	8						
	1921	2, 594	8, 392, 712	2, 594												
	1922	2, 392	9, 311, 241	2, 392							1	65, 000	15			
Niagara Falls, N. Y. . .	1920	103	531, 654	103	16	102, 250	32	3	12, 000	3	2	26, 000	8	1	18, 000	4
	1921	161	754, 300	161	38	282, 433	76	21	173, 631	30	5	55, 000	19			
	1922	218	1, 054, 704	218	49	328, 645	98	34	279, 230	56	4	76, 500	32	6	78, 875	18
Norfolk, Va. ....	1920	259	1, 211, 160	259	10	71, 400	20	4	20, 000	4	8	149, 500	52	5	109, 000	24
	1921	290	1, 341, 668	290	32	236, 510	64	4	25, 653	8	9	277, 350	38	4	87, 000	19
	1922	287	1, 209, 705	287	63	341, 650	126	6	22, 500	6	35	742, 150	299	2	68, 000	14
Norristown, Pa. ....	1920	26	124, 800	26							1	5, 000	5			
	1921	132	764, 680	132				3	15, 000	3						
Norwalk, Conn. ....	1920	60	300, 000	60	6	60, 000	12									
	1921	90	360, 000	90	10	70, 000	20									
Oakland, Calif. ....	1920	962	3, 345, 927	962	13	150, 900	28	5	45, 400	7	11	287, 594	95	6	80, 000	30
	1921	2, 089	6, 132, 655	2, 089	44	311, 725	88	21	96, 250	26	83	1, 744, 500	455	6	85, 214	23
	1922	3, 213	10, 175, 938	3, 213	57	358, 450	114	22	114, 450	27	173	2, 681, 054	858	25	411, 545	101

<sup>3</sup> Included with one-family dwellings.

<sup>7</sup> Includes two-family dwellings.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
New York City, N.Y.:												
Brooklyn.....	1920	4,467	2,018,356							22.3 91.4 162.2	3,113	\$25,457,025
	1921	16,636									8,143	89,758,400
	1922	32,234		3	\$860,000						12,757	156,941,305
Bronx.....	1920	1,608	732,016					1	\$2,000		570	7,674,975
	1921	14,037									2,758	56,167,749
	1922	20,539									3,717	84,325,238
Manhattan.....	1920	1,156	2,284,103	3	1,915,000						47	16,983,500
	1921	4,837		4	14,600,000	3	\$75,000				248	51,050,300
	1922	8,389		13	18,000,000			13	8,180,000		263	85,347,976
Queens.....	1920	3,988	469,042								3,688	23,895,213
	1921	13,256		3	51,000						10,040	70,970,870
	1922	27,595		4	161,000			8	592,000		17,139	125,868,490
Richmond.....	1920	1,302	116,531	1	14,560					1,298	3,691,503	
	1921	2,594		1	7,500					2,595	8,400,212	
	1922	2,407								2,393	9,376,241	
Niagara Falls, N. Y. ...	1920	150	50,760	1	35,000					29.6	126	724,904
	1921	286		1	60,000					56.3	226	1,325,364
	1922	422								83.1	311	1,817,954
Norfolk, Va.....	1920	359	115,777					2	120,000	31.0	288	1,681,060
	1921	419								36.2	339	1,968,181
	1922	732								63.2	393	2,384,005
Norristown, Pa. ....	1921	31	32,319					1	70,000	9.6	28	199,800
	1922	135								41.8	135	779,690
Norwalk, Conn.....	1921	72	27,743							26.0	66	360,000
	1922	110								39.6	100	430,000
Oakland, Calif. ....	1920	1,120	216,261							51.8	997	3,909,821
	1921	2,681		1	60,000			5	92,297	124.0	2,249	8,522,641
	1922	4,313								199.4	3,490	13,741,437

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Oak Park, Ill. ....	1920	185	\$1,232,950	185	3	\$49,000	6	1	\$18,000	1						
	1921	506	3,032,950	506	17	661,500	34				20	\$270,000	180			
	1922	471	2,929,020	471	13	134,550	26	19	284,900	31	24	2,135,000	497	3	\$215,000	40
Ogden, Utah. ....	1921	435	903,150	435							8	98,500	42			
	1922	348	727,028	348							9	127,600	65			
Oklahoma City, Okla..	1920	<sup>4</sup> 614	<sup>4</sup> 2,897,800	<sup>(1)</sup>	<sup>(2)</sup>	<sup>(3)</sup>	<sup>(1)</sup>	<sup>(3)</sup>	<sup>(3)</sup>	<sup>(1)</sup>	25	368,500	<sup>(1)</sup>			
	1921	1,444	5,171,592	1,444	20	132,000	40				36	513,250	216	4	46,000	24
	1922	1,147	3,227,220	1,147	31	232,700	62	7	33,000	9	30	439,500	164	3	55,000	16
Omaha, Nebr. ....	1920	509	2,399,050	509	1	7,000	2	4	15,500	4	4	490,500	160	1	20,000	3
	1921	988	3,994,110	988	4	36,000	8				17	1,119,000	302			
	1922	1,552	6,138,592	1,552	41	410,900	82				15	373,500	150			
Orange, N. J. ....	1921	14	118,730	14	5	47,870	10	18	169,150	19	2	40,000	12			
	1922	47	452,041	47	6	61,200	12	6	61,500	9	3	159,500	39	2	33,000	9
Oshkosh, Wis. ....	1921	41	110,659	41	4	19,533	8	2	10,000	3	2	25,000	8	1	11,000	4
	1922	78	247,730	78												
Pasadena, Calif. ....	1921	1,084	3,971,024	1,084	14	77,950	28				11	142,300	150			
	1922	1,150	4,108,757	1,150							9	128,900	60	4	185,055	15
Passaic, N. J. ....	1920	46	211,600	46	14	99,150	28				3	110,000	56	3	48,000	38
	1921	70	341,750	70	128	817,100	256							12	288,000	100
	1922	83	157,860	83	50	150,500	100				9	259,500	66	20	600,000	127
Paterson, N. J. ....	1920	78	435,829	78	39	312,800	78									
	1921	230	1,123,211	230	160	1,237,529	320				4	50,000	37			
	1922	213	1,189,716	213	193	1,353,570	386	16	230,250	32	18	233,940	54			
Pawtucket, R. I. ....	1920	79	326,650	79	10	38,300	20	1	13,000	1	4	35,300	15			
	1921	127	483,725	127	41	203,175	82	5	41,500	8	17	134,500	56	1	10,000	4
	1922	138	626,200	138	104	655,600	208	4	20,200	4	31	255,700	103	2	30,000	13
Pensacola, Fla. ....	1922	69	88,220	69	12	51,450	24				1	10,550	5			
Peoria, Ill. ....	1920	114	647,990	114				2	11,000	4	1	50,000	36			
	1921	246	1,089,111	246	16	114,700	32	4	19,000	6	2	50,000	16			
	1922	381	1,893,305	381	10	99,550	20	3	15,500	3	5	114,000	28			

<sup>1</sup> Not reported.

<sup>2</sup> Included with one-family dwellings.

<sup>3</sup> Includes two-family dwellings and one-family and two-family dwellings with stores combined.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Oak Park, Ill. ....	1920	192	39,858							48.2	189	\$1,299,950
	1921	720		2	\$1,800,000					180.6	545	5,764,450
	1922	1,065								267.2	530	5,698,470
Ogden, Utah. ....	1921	477	32,804							145.4	443	1,001,650
	1922	413								125.9	357	854,628
Oklahoma City, Okla. .	1920	(1)	91,295								639	3,266,300
	1921	1,724								188.8	1,504	5,862,842
	1922	1,398		1	53,000			2	\$306,000	153.1	1,221	4,346,420
Omaha, Nebr. ....	1920	678	191,601					1	4,000	35.4	520	2,936,050
	1921	1,298						2	245,000	67.7	1,011	5,394,110
	1922	1,784						1	16,000	93.1	1,609	6,938,992
Orange, N. J. ....	1921	55	33,268					1	15,000	16.5	40	390,750
	1922	116								34.9	64	767,241
Oshkosh, Wis. ....	1921	64	33,162							19.3	50	176,192
	1922	78								23.5	78	247,730
Pasadena, Calif. ....	1921	1,262	45,354	3	72,000			1	120,560	278.3	1,113	4,383,834
	1922	1,225		1	160,000			1	13,320	270.1	1,165	4,596,032
Passaic, N. J. ....	1920	168	63,841							26.3	66	468,750
	1921	426								66.7	210	1,446,850
	1922	376				25	\$280,600	4	174,680	58.9	191	1,623,140
Paterson, N. J. ....	1920	156	135,875							11.5	117	748,629
	1921	587								43.2	394	2,410,740
	1922	685								50.4	440	3,007,476
Pawtucket, R. I. ....	1920	115	64,248					1	5,000	17.9	95	418,250
	1921	277								43.1	191	872,900
	1922	466								72.5	279	1,588,700
Pensacola, Fla. ....	1922	98	31,035							31.6	82	150,220
Peoria, Ill. ....	1920	154	76,121							20.2	117	708,990
	1921	300								39.4	268	1,272,811
	1922	432		1	30,000			1	37,000	56.8	401	2,189,355

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Perth Amboy, N. J....	1920	30	\$101,000	30	18	\$100,700	36	1	\$7,000	1						
	1921	62	173,800	62	21	101,000	42	8	46,100	12						
	1922	31	101,925	31	7	7,700	14	4	34,100	4						
Petersburg, Va.....	1921	58	123,181	58	11	16,247	22	2	3,545	2						
	1922	88	294,405	88				3	2,350	3						
Philadelphia, Pa.....	1920	1,296	10,332,000	1,296							1	\$20,585	6			
	1921	2,244	12,169,100	2,244							9	2,257,500	(1)			
	1922	9,016	45,259,860	9,016	113	959,085	226	432	2,930,300	489	15	810,000	162			
Phoenix, Ariz.....	1921	301	677,829	301							54	4,422,500	677	7	\$190,500	45
	1922	654	474,059	654							32	212,200	106			
Plainfield, N. J.....	1921	135	792,929	135							10	76,000	60			
	1922	222	1,594,713	222	13	112,000	26	5	52,900	7	2	36,500	6	1	30,000	4
Pittsburgh, Pa.....	1920	372	3,283,950	372	55	660,000	110	6	52,000	7	12	314,500	64			
	1921	792	5,122,778	792	161	1,689,973	322	26	276,765	36	22	1,012,500	174	3	107,000	11
	1922	1,431	5,319,491	1,431	210	2,153,030	420	36	303,279	53	66	1,149,945	401	12	3,036,600	406
Pittsfield, Mass.....	1920	38	187,800	38	1	3,500	2	2	10,000	2						
	1921	41	187,850	41	1	2,200	2									
	1922	77	325,600	77	8	57,200	16	1	6,000	1	1	9,000	4	1	55,000	12
Pontiac, Mich.....	1921	53	177,535	53	1	4,000	2									
	1922	35	143,250	35												
Port Huron, Mich.....	1921	179	447,550	179	18	85,300	36				1	8,000	4			
	1922	173	477,560	173												
Portland, Me.....	1920	85	260,600	85				2	3,700	(1)				1	6,500	(1)
	1921	162	574,700	162				1	6,300	1	5	102,500	44			
	1922	250	1,099,600	250				3	12,500	5	12	388,000	130	3	46,000	11
Portland, Oreg.....	1920	980	3,553,920	980				9	40,500	(1)	3	75,500	(1)			
	1921	2,865	8,585,755	2,865	25	148,750	50	17	51,300	30	11	709,527	172	4	52,000	19
	1922	3,312	12,071,020	3,312	19	103,000	38				32	1,092,400	308			
Portsmouth, Ohio.....	1921	103	317,550	103				1	400	1	2	12,000	9			
	1922	164	648,000	164				12	67,000	17	11	112,000	44	12	64,000	36

<sup>1</sup> Not reported.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Perth Amboy, N. J. . . . .	1920	31	41,707							7.4	31	\$108,000
	1921	110								26.4	88	320,600
	1922	77								18.5	56	237,025
Petersburg, Va. . . . .	1921	74	31,012							23.9	67	134,426
	1922	119						1	\$1,200	38.4	104	334,787
Philadelphia, Pa. . . . .	1920	(1)	1,823,779			2	\$255,000				1,307	12,844,500
	1921	2,406		1	\$10,000			5	409,570	13.2	2,265	13,398,670
	1922	10,453		2	2,600,000	1	25,000	6	668,585	57.3	9,631	57,055,830
Phoenix, Ariz. . . . .	1921	407	29,053	1	50,000	1				140.1	334	940,029
	1922	714								245.8	664	550,059
Pittsburgh, Pa. . . . .	1920	553	588,343					1	275,000	9.4	446	4,585,450
	1921	1,335						1	880,000	22.7	1,005	9,089,016
	1922	2,711						9	776,950	46.1	1,764	12,739,295
Pittsfield, Mass. . . . .	1920	42	41,763							10.1	41	201,300
	1921	43								10.3	42	190,050
	1922	110								26.3	88	452,800
Plainfield, N. J. . . . .	1921	135	27,700	1	125,000					48.7	136	917,929
	1922	265						1	200,000	95.7	244	2,026,113
Pontiac, Mich. . . . .	1921	60	34,273							17.5	59	181,535
	1922	35								10.2	35	143,250
Port Huron, Mich. . . . .	1921	219	25,944							84.4	198	540,850
	1922	173								66.7	173	477,560
Portland, Me. . . . .	1920	(1)	69,272					1	300		89	271,100
	1921	207								29.9	168	683,500
	1922	396								57.2	268	1,546,100
Portland, Oreg. . . . .	1920	(1)	258,288	1	75,000			1	250,000		994	3,994,920
	1921	3,136		1	40,000					121.4	2,923	9,587,332
	1922	3,658		4	600,000	2	89,000	1	40,000	141.6	3,370	13,995,420
Portsmouth, Ohio. . . . .	1921	113	33,011							34.2	106	329,950
	1922	261								79.1	199	891,000

<sup>1</sup> Not reported.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Portsmouth, Va.....	1920	59	\$248,527	59				4	\$47,500	8						
	1921	118	308,071	118	1	\$6,000	2	1	2,500	1						
	1922	66	190,802	66	8	65,245	16	5	18,000	5	3	\$34,500	16			
Poughkeepsie, N. Y....	1920	19	124,580	19	18	92,000	36									
	1921	17	87,900	17	15	113,900	30				2	8,000	13			
	1922	34	219,450	34	27	203,200	54	1	4,000	2	1	35,000	12	3	\$80,000	26
Providence, R. I.....	1920	109	972,900	109	30	307,200	60				4	105,000	18			
	1921	192	1,140,300	192	145	1,501,300	290				8	299,000	49	4	90,000	35
	1922	290	2,678,000	290	225	2,632,500	450	25	300,000	45	109	1,274,000	344	2	35,000	6
Pueblo, Colo.....	1920	100	183,100	100												
	1921	284	460,740	284							1	5,500	4			
	1922	240	501,685	240							3	18,800	10			
Quincy, Ill.....	1920	8	30,100	8							1	20,000	3			
	1921	18	109,400	18				1	11,000	2						
	1922	78	372,400	78				2	15,000	3						
Quincy, Mass.....	1920	107	425,650	107	14	85,700	28	2	11,000	2	1	4,000	4			
	1921	231	850,750	231	66	384,200	132	5	32,200	7	8	70,500	34			
	1922	342	1,407,050	342	157	1,031,890	314				3	24,000	11			
Racine, Wis.....	1920	215	1,063,828	215				1	7,000							
	1921	131	650,149	131	8	54,100	16	5	31,888	10	3	29,050	12			
	1922	170	798,000	170	2	14,500	4							3	92,000	17
Reading, Pa.....	1920	100	417,100	100				3	31,000	3	1	10,000	4	3	145,000	15
	1922	187	718,550	187	44	213,100	88	2	6,500	2	3	64,500	40	3	54,800	16
Revere, Mass.....	1921	106	197,825	106	20	121,300	40	5	47,000	6						
	1922	126	292,010	126	23	169,100	46	7	15,400	7						
Richmond, Ind.....	1921	24	117,650	24	8	24,825	16	1	3,000	1						
	1922	69	264,150	69							4	25,000	15			
Richmond, Va.....	1920	170	1,103,285	170	7	55,000	14	5	22,500	5	3	197,000	33			
	1921	579	3,487,825	579							18	1,092,500	162			
	1922	940	5,279,323	940	50	334,000	100	20	133,600	35				24	1,002,500	288

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Portsmouth, Va. ....	1920	67	54,387							12.3	63	\$296,027
	1921	121								22.2	120	316,571
	1922	103								18.9	83	315,547
Poughkeepsie, N. Y. . .	1920	55	35,000					1	\$7,000	15.7	37	216,580
	1921	60								17.1	34	209,800
	1922	128						1	8,500	36.6	67	550,150
Providence, R. I. ....	1920	187	237,595	1	\$100,000					7.9	144	1,485,100
	1921	566		1	2,000,000					23.8	350	5,030,600
	1922	1,135								47.8	651	6,919,500
Pueblo, Colo. ....	1920	100	43,050							23.2	100	183,100
	1921	288								66.9	285	466,240
	1922	250								58.1	243	520,485
Quincy, Ill. ....	1920	11	35,978					1	40,000	3.1	10	90,100
	1921	20						1	40,000	5.6	20	160,400
	1922	81								22.5	80	387,400
Quincy, Mass. ....	1920	141	47,876					1	2,000	29.5	125	528,350
	1921	404								84.4	310	1,337,650
	1922	667								139.3	502	2,462,940
Racine, Wis. ....	1920	216	58,593	1	50,000					36.9	217	1,120,828
	1921	169								28.8	147	765,187
	1922	191						1	150,000	32.6	176	1,054,500
Reading, Pa. ....	1920	122	107,784							11.3	107	603,100
	1922	333								30.9	239	1,057,450
Revere, Mass. ....	1921	152	28,823							52.7	131	366,125
	1922	179		1	30,000					62.1	157	506,510
Richmond, Ind. ....	1921	41	26,765							15.3	33	145,475
	1922	84								31.4	73	289,150
Richmond, Va. ....	1920	222	171,567							12.9	185	1,377,785
	1921	741						2	23,000	43.2	599	4,603,325
	1922	1,363								79.4	1,034	6,749,423

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Roanoke, Va.....	1920	136	\$545,735	136	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	351	1,442,365	351	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	543	1,992,020	543	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rochester, N. Y.....	1920	287	1,675,198	287	17	\$146,300	34	2	20,000	3	3	\$32,000	16	.....	.....	.....
	1921	951	5,288,953	951	109	876,100	218	4	67,050	8	4	2,060,000	142	.....	.....	.....
	1922	1,211	7,252,425	1,211	218	1,902,050	436	24	264,850	35	11	590,000	143	2	\$63,000	40
Rockford, Ill.....	1920	168	633,800	168	8	51,750	16	6	41,350	6	1	10,000	4	1	28,000	4
	1921	241	864,500	241	25	131,000	50	8	29,000	8	4	69,500	37	2	46,000	15
	1922	271	1,006,175	271	26	161,600	52	7	52,500	9	2	20,000	8	2	122,000	40
Rock Island, Ill.....	1920	60	155,150	60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	87	183,900	87	3	19,600	6	1	6,000	1	.....	.....	.....	.....	.....	.....
	1922	114	344,582	114	5	25,670	10	.....	.....	.....	1	30,000	4	.....	.....	.....
Sacramento, Calif. ....	1920	190	729,985	190	1	5,000	2	.....	.....	.....	28	199,200	82	3	29,900	(1)
	1921	619	1,900,692	619	12	74,300	24	8	82,306	10	21	327,250	84	.....	.....	.....
	1922	838	2,605,112	838	27	181,500	54	9	69,955	17	50	630,725	275	1	9,500	3
Saginaw, Mich.....	1920	388	1,042,675	388	2	6,700	4	.....	.....	.....	2	22,000	6	.....	.....	.....
	1921	243	696,655	243	.....	.....	.....	3	15,700	4	.....	.....	.....	1	15,000	4
	1922	509	903,760	509	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Joseph, Mo.....	1920	286	947,990	286	1	8,000	2	.....	.....	.....	2	160,000	100	.....	.....	.....
	1921	7	16,800	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	219	561,450	219	.....	.....	.....	3	17,600	6	.....	.....	.....	.....	.....	.....
St. Louis, Mo.....	1920	451	1,817,470	451	.....	.....	.....	.....	.....	.....	32	451,600	(1)	.....	.....	.....
	1921	1,016	3,825,595	1,016	.....	.....	.....	.....	.....	.....	176	2,411,000	1,056	.....	.....	.....
	1922	1,465	5,483,725	1,465	278	1,934,250	556	5	53,000	10	364	4,252,250	1,934	12	138,100	48
St. Paul, Minn.....	1920	727	2,559,957	727	2	24,000	4	.....	.....	.....	12	1,454,600	(1)	.....	.....	.....
	1921	1,724	6,569,892	1,724	42	371,960	84	15	107,400	17	55	1,824,450	362	1	60,000	7
	1922	1,834	7,587,756	1,834	91	3,003,958	182	51	524,742	75	60	2,296,604	402	12	154,620	42
Salem, Mass.....	1920	8	41,000	8	1	5,000	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	13	70,500	13	2	15,000	4	2	22,000	4	.....	.....	.....	.....	.....	.....
	1922	20	130,000	20	9	67,500	18	.....	.....	.....	1	24,000	4	.....	.....	.....

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Roanoke, Va.....	1920	136	50,842			1	\$15,000			26.7	136	\$545,735
	1921	351								69.0	352	1,457,365
	1922	563								110.7	549	2,036,520
Rochester, N. Y.....	1920	336	295,750							11.4	309	1,868,498
	1921	1,319								44.6	1,068	8,292,103
	1922	1,865		1	\$320,000					63.1	1,467	10,392,325
Rockford, Ill.....	1920	198	65,651	1	13,000	1	82,500			30.2	186	860,400
	1921	351								53.5	280	1,140,000
	1922	380								57.9	308	1,362,275
Rock Island, Ill.....	1920	60	35,177							17.1	60	155,150
	1921	94								26.7	91	209,500
	1922	128						2	\$195,914	36.4	122	596,176
Sacramento, Calif.....	1920	274	65,908							41.6	222	964,085
	1921	737		1	8,075					111.8	661	2,392,623
	1922	1,187								180.1	925	3,496,792
Saginaw, Mich.....	1920	398	61,903							64.3	392	1,071,375
	1921	251								40.5	247	727,355
	1922	509								82.2	509	903,760
St. Joseph, Mo.....	1920	388	77,939							49.8	289	1,115,990
	1921	7								9	7	16,800
	1922	225		2	82,500					28.9	224	661,550
St. Louis, Mo.....	1920	(1)	772,897								483	2,269,070
	1921	2,072		1	1,000,000					26.8	1,193	7,236,595
	1922	4,013								51.9	2,124	11,861,325
St. Paul, Minn.....	1920	(1)	234,698								741	4,038,557
	1921	2,194								93.5	1,837	8,933,702
	1922	2,535		1	1,600,000					108.0	2,049	15,167,680
Salem, Mass.....	1920	10	42,529							2.4	9	46,000
	1921	21						1	28,000	4.9	18	135,500
	1922	42								9.9	30	221,500

<sup>1</sup> Not reported.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Salt Lake City, Utah..	1920	255	\$999,663	255	-----	-----	-----	4	\$34,000	4	4	\$369,000	120	-----	-----	-----
	1921	744	2,050,300	744	15	\$80,000	30	1	5,000	1	7	93,500	51	-----	-----	-----
	1922	768	2,545,035	768	18	69,000	36	2	7,000	4	8	142,000	70	1	\$45,000	15
San Antonio, Tex.....	1921	1,640	3,870,115	1,640	-----	-----	-----	-----	-----	-----	13	133,700	78	-----	-----	-----
	1922	1,526	3,759,343	1,526	41	351,665	82	2	14,025	4	14	113,900	42	-----	-----	-----
	1920	591	2,034,730	591	-----	-----	-----	-----	-----	-----	5	51,200	( <sup>1</sup> )	-----	-----	-----
San Diego, Calif.....	1921	1,285	3,233,569	1,285	-----	-----	-----	3	17,000	4	27	475,850	158	1	13,000	3
	1922	1,727	4,319,589	1,727	-----	-----	-----	2	3,500	2	42	572,947	141	10	51,700	30
	1920	733	5,588,179	733	91	870,735	182	-----	-----	-----	26	593,000	183	-----	-----	-----
San Francisco, Calif...	1921	1,009	4,266,966	1,009	228	2,076,000	456	-----	-----	-----	171	3,770,102	1,218	-----	-----	-----
	1922	1,782	8,525,388	1,782	598	3,437,813	1,196	40	464,456	55	297	9,353,108	3,242	3	33,800	8
	1921	251	698,091	251	4	17,800	8	3	3,890	3	7	74,800	38	-----	-----	-----
San Jose, Calif.....	1922	314	810,795	314	4	23,240	8	1	4,720	1	15	200,445	65	-----	-----	-----
	1920	265	1,348,750	265	-----	-----	-----	-----	-----	-----	3	705,000	( <sup>1</sup> )	-----	-----	-----
	1921	281	1,226,664	281	-----	-----	-----	-----	-----	-----	22	153,200	66	-----	-----	-----
Savannah, Ga.....	1922	209	596,365	209	22	183,300	44	-----	-----	-----	2	90,000	42	-----	-----	-----
	1920	89	454,400	89	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1921	135	610,300	135	25	153,200	50	5	34,300	8	-----	-----	-----	-----	-----	-----
Scranton, Pa.....	1922	189	999,800	189	68	542,100	136	11	60,400	11	-----	-----	-----	-----	-----	-----
	1920	39	170,700	39	3	30,000	6	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1921	61	254,250	61	7	54,500	14	-----	-----	-----	-----	-----	-----	-----	-----	-----
Seattle, Wash.....	1922	196	837,025	196	40	278,100	80	29	490,336	45	11	76,400	36	19	74,411	49
	1920	1,431	3,450,160	1,431	-----	-----	-----	-----	-----	-----	19	222,400	( <sup>1</sup> )	-----	-----	-----
	1921	1,775	4,319,930	1,775	-----	-----	-----	-----	-----	-----	27	565,400	186	-----	-----	-----
Sheboygan, Wis.....	1922	1,883	5,559,730	1,883	20	40,000	40	10	12,000	16	67	2,948,800	981	-----	-----	-----
	1921	86	391,282	86	2	21,000	4	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1922	149	712,200	149	9	55,880	18	2	11,300	4	1	10,600	6	-----	-----	-----
Shreveport, La.....	1920	643	2,362,380	643	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1921	1,157	2,728,315	1,157	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
	1922	1,270	3,323,748	1,270	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Salt Lake City, Utah..	1920	379	118,110							32.1	263	\$1,402,663
	1921	826								69.9	767	2,228,800
	1922	893						1	\$280,000	75.6	798	3,088,035
San Antonio, Tex. ....	1921	1,718	161,379							106.5	1,653	4,003,815
	1922	1,654		1	\$200,000			1	40,000	102.5	1,585	4,478,933
San Diego, Calif. ....	1920	( <sup>1</sup> )	74,683								596	2,085,930
	1921	1,450								194.2	1,316	3,739,419
	1922	1,900								254.4	1,781	4,947,736
San Francisco, Calif. .	1920	1,098	508,676					3	176,375	21.6	853	7,228,289
	1921	2,683		1	128,000	1	\$27,000			52.7	1,410	10,268,068
	1922	6,283		3	735,000					123.5	2,723	22,549,565
San Jose, Calif. ....	1921	300	39,642							75.7	265	794,581
	1922	388						1	35,875	97.9	335	1,075,075
Savannah, Ga. ....	1920	( <sup>1</sup> )	83,252	1	200,000						269	2,253,750
	1921	347								41.7	303	1,379,864
	1922	295								35.4	233	869,665
Schenectady, N. Y. ....	1920	89	88,723							10.0	89	454,400
	1921	193								21.8	165	797,800
	1922	336								37.9	268	1,602,300
Scranton, Pa. ....	1920	( <sup>1</sup> )	137,783					2	4,500		44	205,200
	1921	75								5.4	68	308,750
	1922	406								29.5	295	1,756,272
Seattle, Wash. ....	1920	( <sup>1</sup> )	315,312	2	210,000	1	45,000	1	47,000		1,454	3,974,560
	1921	1,961						6	187,500	62.2	1,808	5,072,830
	1922	2,920				3	10,300	2	145,000	92.6	1,985	8,715,830
Sheboygan, Wis. ....	1921	90	30,955					1	55,000	29.1	89	467,282
	1922	177								57.2	161	789,980
Shreveport, La. ....	1920	643	43,874							146.6	643	2,362,380
	1921	1,157								263.7	1,157	2,728,315
	1922	1,270								289.5	1,270	3,323,748

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Sioux City, Iowa.....	1921	577	\$1,500,985	577	11	\$83,500	22	6	\$41,000	10	8	\$89,000	29	19	\$390,500	152
	1922	564	1,731,595	564	3	13,000	6	4	12,000	6						
	1921	303	859,475	303												
Sioux Falls, S. Dak....	1922	268	795,385	268	4	24,600	8	1	3,500	1	2	20,000	20	1	250,000	60
	1920	5	32,000	5												
	1921	11	60,000	11	77	507,800	154				3	37,200	18	2	105,000	21
Somerville, Mass.....	1922	8	46,600	8	174	1,239,025	348	1	7,000	2	10	105,500	39	1	15,000	4
	1920	539	1,668,320	539	5	38,000	10									
	1921	519	1,332,338	519	37	242,775	74	12	107,197	18	11	194,765	48	2	26,000	6
South Bend, Ind.....	1922	1,421	4,343,997	1,421	25	106,375	50				5	305,500	111	1	293,000	16
	1920	143	480,400	143							1	45,000	(1)			
	1921	432	1,147,245	432				1	700	1	1	12,500	6			
Spokane, Wash.....	1922	505	1,511,400	505	2	10,500	4	1	30,000	4	1	30,000	4	1	3,500	3
	1920	46	269,005	46				1	3,500	1	3	55,000	106			
	1921	161	749,780	161	5	52,500	10	3	20,300	4	7	140,000	35			
Springfield, Ill.....	1922	285	1,405,720	285	9	107,300	18	2	17,500	3	10	1,254,500	167			
	1920	253	888,475	253	49	267,900	98				9	308,000	112			
	1921	495	1,508,650	495	121	733,600	242	4	33,000	6	16	182,800	84			
Springfield, Mass.....	1922	455	1,575,675	455	383	2,418,200	766				73	1,397,500	481	3	56,500	21
	1921	194	570,635	194												
	1922	279	675,185	279				1	3,000	1	4	25,700	18			
Springfield, Mo.....	1920	60	180,000	60	40	70,000	80	10	30,000	20	10	30,000	50	10	20,000	30
	1921	230	701,500	230	10	75,000	20	2	12,500	3						
	1922	210	640,540	210	32	74,320	64	12	54,200	20	13	28,000	39	8	15,200	24
Stamford, Conn.....	1920	77	406,330	77	10	56,000	20	3	25,000	3	2	309,000	82	1	8,000	3
	1921	96	525,075	96	33	209,300	66				4	42,000	16	3	27,000	12
	1922	223	1,510,950	223	48	368,500	96				16	177,000	70	2	28,500	8
Stockton, Calif.....	1920	218	711,457	218							8	98,200	(1)			
	1921	417	819,175	417							69	312,777	207			
	1922	301	1,213,900	301	15	58,590	30	8	56,350	12	21	156,929	200	8	201,700	40

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Sioux City, Iowa.....	1921	638	71,227	1	\$60,000			1	\$100,000	89.6	604	\$1,874,485
	1922	728		2	120,000			2	140,000	102.2	594	2,407,095
Sioux Falls, S. D.....	1921	303	25,202							120.2	303	859,475
	1922	357								141.7	276	1,093,485
Somerville, Mass.....	1920	5	93,091							.5	5	32,000
	1921	204								21.9	93	710,000
	1922	401								43.1	194	1,413,125
South Bend, Ind.....	1920	549	70,983							77.3	544	1,706,320
	1921	665		1	350,000			1	13,800	93.7	583	2,266,875
	1922	1,598		1	600,000					225.1	1,453	5,648,872
Spokane, Wash.....	1920	(1)	104,437								144	525,400
	1921	438								41.9	433	1,159,745
	1922	517								49.5	510	1,556,100
Springfield, Ill.....	1920	169	59,183							28.6	50	327,505
	1921	210								35.5	176	962,580
	1922	473								79.9	306	2,785,020
Springfield, Mass.....	1920	463	129,614							35.7	311	1,464,375
	1921	827								63.8	636	2,458,050
	1922	1,723								132.9	914	5,447,875
Springfield, Mo.....	1921	194	39,631							49.0	194	570,635
	1922	298		1	130,000					75.2	285	833,885
Springfield, Ohio.....	1920	240	60,840							39.4	130	330,000
	1921	253								41.6	242	789,000
	1922	357								58.7	275	812,260
Stamford, Conn.....	1920	185	35,096					1	40,000	52.7	94	844,330
	1921	190								54.1	136	803,375
	1922	397								113.1	289	2,084,950
Stockton, Calif.....	1920	(1)	40,296	1	64,873						227	874,530
	1921	624						18	27,122	154.9	504	1,159,074
	1922	583				8	\$80,000			144.7	361	1,767,469

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Superior, Wis. ....	1920	32	\$116,800	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	104	344,910	104	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	94	416,450	94	.....	.....	.....	1	\$10,000	2	.....	.....	.....	.....	.....	.....
Syracuse, N. Y. ....	1920	188	1,041,500	188	48	\$301,500	96	4	29,500	(1)	4	\$22,000	(1)	.....	.....	.....
	1921	348	1,823,400	348	117	795,600	234	6	27,000	9	11	95,300	36	.....	.....	.....
	1922	492	2,815,225	492	173	1,305,200	346	9	92,000	10	14	465,000	120	.....	.....	.....
Tacoma, Wash. ....	1920	421	899,895	421	.....	.....	.....	4	18,000	8	2	47,000	18	.....	.....	.....
	1921	785	1,642,330	785	.....	.....	.....	.....	.....	.....	10	139,000	58	.....	.....	.....
	1922	828	1,938,325	828	5	21,300	10	.....	.....	.....	4	95,000	24	.....	.....	.....
Tampa, Fla. ....	1922	377	1,129,850	377	3	13,000	6	9	84,200	16	6	50,000	23	.....	.....	.....
Taunton, Mass. ....	1922	65	358,800	65	23	280,000	46	3	18,000	6	4	44,000	12	.....	.....	.....
Terre Haute, Ind. ....	1920	74	217,700	74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	758	1,187,222	758	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	369	1,096,279	369	.....	.....	.....	5	15,000	9	1	40,000	27	.....	.....	.....
Toledo, Ohio. ....	1920	463	1,563,442	463	.....	.....	.....	.....	.....	.....	30	271,500	(1)	.....	.....	.....
	1921	482	1,576,357	482	33	228,200	66	25	144,621	28	3	25,000	10	2	\$66,000	14
	1922	830	2,952,369	830	70	489,000	140	39	209,795	50	19	226,250	94	2	95,000	12
Topeka, Kans. ....	1920	59	215,800	59	.....	.....	.....	.....	.....	.....	1	14,000	4	.....	.....	.....
	1921	158	577,210	158	.....	.....	.....	.....	.....	.....	1	100,000	30	.....	.....	.....
	1922	306	990,270	306	4	36,000	8	2	32,500	4	3	91,500	24	.....	.....	.....
Trenton, N. J. ....	1920	152	784,597	152	9	(2)	18	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	283	1,049,530	283	.....	.....	.....	.....	.....	.....	2	40,126	18	2	48,400	16
	1922	522	2,058,769	522	2	10,000	4	19	122,752	24	1	8,000	3	1	28,000	3
Troy, N. Y. ....	1920	8	52,555	8	13	136,045	26	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	.....	.....	.....	43	344,000	86	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	85	204,300	170	.....	.....	.....	.....	.....	.....	.....	.....	.....
Tulsa, Okla. ....	1920	501	2,311,390	501	223	1,540,926	446	66	770,463	66	24	577,500	315	.....	.....	.....
	1921	882	3,139,559	882	26	87,100	52	6	42,500	6	48	507,350	177	7	41,200	21
	1922	1,171	4,864,210	1,171	25	115,200	50	9	67,000	14	69	1,457,000	450	10	214,000	68

<sup>1</sup> Not reported.

<sup>2</sup> Included with one-family dwellings.

<sup>3</sup> Includes two-family dwellings.



City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Superior, Wis.....	1920	32	39,671					1	\$55,000	8.1	33	\$171,800
	1921	104								26.2	104	344,910
	1922	96								24.2	95	426,450
Syracuse, N. Y.....	1920	(1)	171,717					2	36,000		246	1,430,500
	1921	627						1	35,000	36.5	483	2,776,300
	1922	968		1	\$2,493,390			1	60,000	56.4	690	7,230,815
Tacoma, Wash.....	1920	447	96,965							46.1	427	964,895
	1921	843								86.9	795	1,781,330
	1922	862								88.9	837	2,054,625
Tampa, Fla.....	1922	422	51,608	1	48,000					81.8	396	1,325,050
Taunton, Mass.....	1922	129	37,137							34.7	95	650,800
Terre Haute, Ind.....	1920	74	66,083							11.2	74	217,700
	1921	758								114.7	758	1,187,222
	1922	405								61.3	375	1,151,279
Toledo, Ohio.....	1920	(1)	243,164								493	1,834,942
	1921	600								24.7	545	2,040,178
	1922	1,126								46.3	960	3,972,414
Topeka, Kans.....	1920	63	50,022							12.6	60	229,800
	1921	188								37.6	159	677,210
	1922	342		1	520,500					68.4	316	1,670,770
Trenton, N. J.....	1920	170	119,289	1	1,225,000			1	7,500	14.3	163	2,017,097
	1921	317		1				2	444,000	26.6	289	1,582,056
	1922	556						2	162,000	46.6	547	2,389,521
Troy, N. Y.....	1920	34	72,013							4.7	21	188,600
	1921	86								11.9	43	344,000
	1922	170								23.6	85	204,300
Tulsa, Okla.....	1920	1,328	72,075	11	50,250	6	\$13,275			184.3	831	5,263,804
	1921	1,138				3	35,200	4	26,910	157.9	976	3,879,819
	1922	1,753		3	2,038,000	2	8,500			243.2	1,289	8,763,910

<sup>1</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 1.—NEW RESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.	Num-ber.	Cost.	Fami-lies.
Utica, N. Y. ....	1920	70	\$403,300	70	7	\$63,200	14	2	\$12,500	4	1	\$6,000	3	.....	.....	.....
	1921	207	1,152,975	207	130	866,500	260	6	41,000	11	8	134,300	36	4	\$198,100	26
	1922	236	1,564,400	236	272	2,155,300	544	.....	.....	.....	1	10,000	4	.....	.....	.....
Waltham, Mass. ....	1921	127	247,242	127	3	24,500	6	.....	.....	.....	1	18,000	4	.....	.....	.....
	1922	86	318,000	86	12	98,500	24	.....	.....	.....	.....	.....	.....	.....	.....	.....
Warren, Ohio. ....	1921	162	566,925	162	2	11,000	4	3	16,000	5	.....	.....	.....	.....	.....	.....
	1922	160	550,000	160	3	20,000	6	5	19,600	10	.....	.....	.....	.....	.....	.....
Washington, D. C. ....	1920	660	4,955,381	660	.....	.....	.....	.....	.....	.....	16	3,295,000	(1)	.....	.....	.....
	1921	1,656	11,158,146	1,656	.....	.....	.....	.....	.....	.....	24	2,131,000	539	.....	.....	.....
	1922	2,643	18,258,102	2,643	.....	.....	.....	44	949,500	64	81	11,982,500	2,303	5	1,065,000	256
Waterbury, Conn. ....	1920	187	819,500	187	12	85,500	24	2	41,000	3	27	282,000	85	3	110,000	21
	1921	117	470,800	117	31	178,350	62	.....	.....	.....	30	266,250	92	.....	.....	.....
	1922	152	655,150	152	12	84,000	24	3	22,500	5	27	267,100	103	.....	.....	.....
Waterloo, Iowa. ....	1920	105	545,950	105	.....	.....	.....	.....	.....	.....	1	12,000	9	.....	.....	.....
	1921	61	303,550	61	12	76,500	24	.....	.....	.....	3	65,000	26	.....	.....	.....
	1922	106	458,000	106	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Watertown, N. Y. ....	1921	84	385,000	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	10,000	4
	1922	110	531,975	110	4	24,000	8	.....	.....	.....	.....	.....	.....	1	10,000	4
West Hoboken, N. J. ....	1920	3	24,500	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1921	19	95,000	19	4	32,000	8	.....	.....	.....	.....	.....	.....	4	81,000	29
	1922	3	32,000	3	17	200,000	34	.....	.....	.....	12	258,900	92	3	37,000	9
West New York, N. J. ....	1921	17	119,000	17	75	900,000	150	9	108,000	18	4	140,000	58	7	105,000	26
	1922	11	109,000	11	28	242,400	56	45	443,000	71	15	441,000	162	6	172,000	51
Wheeling, W. Va. ....	1920	56	212,700	56	.....	.....	.....	.....	.....	.....	1	25,834	4	2	23,000	6
	1921	115	260,100	115	49	266,750	98	5	25,500	6	9	119,800	42	.....	.....	.....
	1922	239	1,035,185	239	20	207,510	40	14	47,000	20	10	403,000	47	2	52,000	6
Wichita, Kans. ....	1920	485	1,597,833	485	.....	.....	.....	2	6,600	4	8	61,300	(1)	.....	.....	.....
	1921	1,245	3,088,902	1,245	17	87,460	34	3	11,250	3	8	91,935	32	6	98,650	22
	1922	1,204	3,011,440	1,204	50	255,095	100	.....	.....	.....	20	264,650	62	.....	.....	.....

<sup>1</sup> Not reported.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.			Number.	Cost.
				Number.	Cost.	Number.	Cost.	Number.	Cost.			
Utica, N. Y. ....	1920	91	94,156					1	\$40,000	9.7	81	\$525,000
	1921	478								50.8	343	2,060,475
	1922	842		1	\$120,000			2	76,000	89.4	523	4,248,100
Waltham, Mass. ....	1921	137	30,915					1	85,000	44.3	132	366,742
	1922	114								36.9	99	434,500
Warren, Ohio. ....	1921	171	27,050	1	15,000					63.2	168	608,925
	1922	176								65.1	168	589,600
Washington, D. C. ....	1920	(1)	437,571	2	1,300,000			1	150,000		679	9,700,381
	1921	2,195		2	1,953,350			3	394,000	50.2	1,685	15,636,496
	1922	5,266		2	1,678,350			3	95,000	120.3	2,778	34,028,452
Waterbury, Conn. ....	1920	320	91,715	1	35,000					34.9	232	1,373,000
	1921	271		1	70,000					29.5	179	985,400
	1922	284								31.0	194	1,028,750
Waterloo, Iowa. ....	1920	114	36,230					1	40,000	31.5	107	597,950
	1921	111								30.6	76	445,050
	1922	106								29.3	106	458,000
Watertown, N. Y. ....	1921	88	31,285							28.1	85	395,000
	1922	122								39.0	115	565,975
West Hoboken, N. J. .	1920	3	40,074	1	12,000					7	4	36,500
	1921	56		1						14.0	27	208,000
	1922	138								34.4	35	527,900
West New York, N. J.	1921	269	29,926							89.9	112	1,372,000
	1922	351								117.3	105	1,407,400
Wheeling, W. Va. ....	1920	66	56,208							11.7	59	261,534
	1921	261								46.4	178	672,150
	1922	352		2	135,000	1	\$100,000	4	161,000	62.6	292	2,140,695
Wichita, Kans. ....	1920	(1)	72,217								495	1,665,733
	1921	1,336		1	300,000			3	85,000	185.0	1,283	3,763,197
	1922	1,366		1	30,000					189.2	1,275	3,561,185

<sup>1</sup> Not reported.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 1.—NEW RESIDENTIAL BUILDINGS—Concluded.**

City and State.	Year.	Housekeeping dwellings.														
		One-family dwellings.			Two-family dwellings.			One-family and two-family dwellings with stores combined.			Multi-family dwellings.			Multi-family dwellings with stores combined.		
		Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.	Number.	Cost.	Families.
Wilkes-Barre, Pa.....	1920	22	\$131,676	22	1	\$12,600	2	4	\$31,200	4	1	\$21,000	3	2	\$28,000	6
	1921	75	333,170	75				4	62,000	23	43	602,000	129	21	214,750	63
Wilmington, Del.....	1922	153	612,500	153	69	396,400	138	16			2	20,000	12			
	1920	71	405,599	71				3	16,300	5	1	6,000	3	2	20,000	11
	1921	47	197,926	47				11	78,577	14	1	6,000	4	1	23,000	4
	1922	102	448,115	102	2	27,500	4	4	17,500	4						
Wilmington, N. C.....	1921	123	368,000	123	19	116,000	38	6	14,500	6						
	1922	152	471,200	152	13	112,500	26	2	7,600	3				1	18,000	8
Winston-Salem, N. C..	1920	200	782,470	200	2	23,000	2				3	49,500	19			
	1921	335	990,778	335	1	2,000	2	2	7,000	2	3	26,500	19			
	1922	447	1,037,263	447	37	148,337	74	3	11,800	4	10	164,000	60	1	9,000	3
Woonsocket, R. I.....	1920	54	245,700	54	19	109,800	38	3	16,000	4	36	307,700	149	4	53,000	27
	1921	95	332,900	95	47	286,000	94	2	6,010	2	100	869,900	402	9	132,300	50
	1922	85	325,543	85	35	197,750	70	6	48,000	8	15	164,000	48			
Worcester, Mass.....	1920	363	1,411,005	363	17	125,000	34	11	79,500	17	28	312,000	100	2	53,000	9
	1921	479	1,711,380	479	55	420,700	110	8	83,700	13	34	463,800	128	5	132,000	22
	1922	419	1,748,510	419	119	1,048,500	238				2	209,000	(1)			
Yonkers, N. Y.....	1920	265	2,674,900	265							7	416,500	104			
	1921	329	2,523,800	329	75	718,500	150	4	41,200	5	25	747,700	183	3	112,000	11
	1922	337	3,445,650	337	1	8,000	2									
York, Pa.....	1920	19	77,000	19												
	1921	66	304,395	66							3	123,000	31			
	1922	151	475,500	151							4	95,000	16			
Youngstown, Ohio....	1920	296	1,599,500	296	4	48,000	8	12	100,500	13	25	75,000	88	12	25,000	36
	1921	450	1,053,000	450	50	90,000	100	20	160,000	30	15	231,000	75	2	120,000	30
	1922	551	2,562,690	551	24	211,000	48									
Zanesville, Ohio.....	1921	56	191,192	56												
	1922	111	820,000	111	12	60,000	24	8	40,000	10						
<b>Total.....</b>	1920	<sup>8</sup> 68,013	<sup>8</sup> 293,868,332	( <sup>9</sup> )	5,344	<sup>8</sup> 39,884,387	( <sup>9</sup> )	819	<sup>8</sup> 6,533,741	( <sup>9</sup> )	<sup>8</sup> 1,501	<sup>8</sup> 68,517,369	( <sup>9</sup> )	240	3,724,780	( <sup>9</sup> )
	1921	132,121	<sup>8</sup> 524,832,308	132,121	17,117	<sup>8</sup> 114,682,111	34,234	3,449	<sup>8</sup> 32,929,779	5,267	4,924	<sup>8</sup> 206,904,311	52,139	571	13,996,679	2,898
	1922	183,538	<sup>8</sup> 772,359,368	183,538	36,327	<sup>8</sup> 240,937,766	72,654	5,011	<sup>8</sup> 46,233,305	7,851	9,610	<sup>8</sup> 433,161,998	110,940	1,128	<sup>8</sup> 33,507,395	7,289

<sup>1</sup> Not reported.

<sup>8</sup> See notes to details.

<sup>9</sup> No total shown in 1920, because some cities failed to report the number of families.

City and State.	Year.	Total families provided for.	Population of city in 1920.	Nonhousekeeping dwellings.						Ratio of families provided for to each 10,000 population.	Total new residential dwellings.	
				Hotels.		Lodging houses.		Other.				
				Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.
Wilkes-Barre, Pa.....	1920	30	73, 833							4. 1	25	\$172, 276
	1921	82								11. 1	80	385, 370
	1922	506								68. 5	302	1, 887, 650
Wilmington, Del.....	1920	83	110, 168							7. 5	73	425, 599
	1921	66								6. 0	53	240, 226
	1922	128								11. 6	117	583, 192
Wilmington, N. C.....	1921	165	33, 372							49. 4	146	501, 500
	1922	184								55. 1	171	598, 200
Winston-Salem, N. C..	1920	215	48, 395	1	\$900, 000					44. 4	206	1, 731, 070
	1921	356						3	\$190, 000	73. 6	342	1, 232, 278
	1922	542								112. 0	489	1, 219, 100
Woonsocket, R. I.....	1920	159	43, 496							36. 6	87	540, 300
	1921	369								84. 8	185	995, 600
	1922	609								140. 0	231	1, 531, 503
Worcester, Mass.....	1920	453	179, 754							25. 2	401	1, 748, 005
	1921	715						2	371, 000	39. 8	577	2, 947, 580
	1922	820						1	2, 000	45. 6	586	3, 478, 510
Yonkers, N. Y.....	1920	( <sup>1</sup> )	100, 176								267	2, 883, 900
	1921	433						1	146, 000	43. 2	337	3, 086, 300
	1922	686		1	28, 000			3	438, 700	68. 5	448	5, 531, 750
York, Pa.....	1920	21	47, 152							4. 5	20	85, 000
	1921	66								14. 0	66	304, 395
	1922	182								38. 6	154	598, 500
Youngstown, Ohio....	1920	333	132, 358							25. 2	316	1, 843, 000
	1921	724								54. 7	562	1, 333, 000
	1922	734								55. 5	612	3, 284, 690
Zanesville, Ohio.....	1921	56	29, 569							18. 9	56	191, 192
	1922	145								49. 0	131	920, 000
Total.....	1920	( <sup>2</sup> )	34, 332, 502	100	23, 680, 906	38	\$1, 229, 275	53	3, 872, 775	-----	76, 108	441, 311, 565
	1921	226, 659	36, 784, 807	98	39, 676, 010	27	476, 559	132	7, 638, 505	-----	158, 439	941, 136, 262
	1922	382, 272	37, 252, 627	159	75, 313, 241	71	1, 461, 997	147	24, 199, 869	-----	235, 991	1, 627, 174, 939

<sup>1</sup> Not reported.<sup>2</sup> No total shown in 1920 because some cities failed to report the number of families.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

## PART 2.—NEW NONRESIDENTIAL BUILDINGS.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public). <sup>1</sup>		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Akron, Ohio.....	1920	8	\$1,201,800	4	\$234,000	54	\$3,164,945	.....	.....	1,579	\$569,890	.....	.....	.....	.....	1	\$20,000
	1921	4	77,800	4	104,700	29	159,450	.....	.....	1,002	230,810	27	\$20,850	.....	.....	.....	.....
	1922	4	189,200	1	3,500	23	177,150	.....	.....	1,134	347,451	13	34,450	.....	.....	.....	.....
Alameda, Calif.....	1921	.....	.....	1	60,000	2	9,500	.....	.....	187	32,871	2	5,500	.....	.....	.....	.....
	1922	1	13,711	.....	.....	1	900	1	\$8,000	175	29,480	3	18,000	.....	.....	.....	.....
Albany, N. Y.....	1920	.....	.....	.....	.....	10	476,000	.....	.....	164	383,640	1	3,000	.....	.....	3	73,000
	1921	.....	.....	.....	.....	4	126,500	28	420,000	341	359,940	.....	.....	.....	.....	.....	.....
	1922	1	125,000	1	4,000	4	26,500	(?)	(?)	<sup>3</sup> 405	<sup>3</sup> 977,690	46	18,275	.....	.....	4	132,000
Allentown, Pa.....	1920	2	315,265	.....	.....	16	545,000	.....	.....	197	197,000	.....	.....	.....	.....	1	75,000
	1921	1	15,000	2	132,500	56	343,000	3	92,000	309	220,500	2	15,500	.....	.....	5	59,900
	1922	8	294,180	2	24,000	63	177,360	.....	.....	406	283,250	.....	.....	.....	.....	3	14,950
Altoona, Pa.....	1920	.....	.....	1	13,500	2	87,300	.....	.....	167	91,289	.....	.....	.....	.....	.....	.....
	1921	2	336,000	.....	.....	1	4,240	1	18,000	211	60,599	1	1,500	.....	.....	.....	.....
	1922	1	15,270	3	185,000	2	100,000	.....	.....	338	102,410	1	2,500	.....	.....	1	192,000
Amsterdam, N. Y.....	1921	.....	.....	.....	.....	4	500,000	3	15,000	121	36,000	1	10,000	.....	.....	.....	.....
	1922	.....	.....	.....	.....	1	500,000	2	52,000	200	100,000	.....	.....	.....	.....	.....	.....
Anderson, Ind.....	1921	.....	.....	.....	.....	2	850	1	2,000	41	6,700	2	5,900	.....	.....	.....	.....
	1922	.....	.....	.....	.....	1	100	1	8,000	58	9,147	1	12,000	.....	.....	.....	.....
Asheville, N. C.....	1921	3	105,025	3	23,300	10	6,235	1	1,100	159	37,021	3	10,000	1	\$165,000	3	97,500
	1922	1	100	1	6,500	3	20,250	8	43,512	118	18,570	5	19,500	3	39,000	2	1,350
Atlanta, Ga.....	1920	3	489,860	11	274,800	11	294,400	.....	.....	395	471,072	.....	.....	2	\$500,000	1	400,000
	1921	1	30,000	22	444,200	6	176,000	.....	.....	255	42,449	12	47,650	1	65,000	5	1,215,000
	1922	1	60,000	14	255,413	3	59,000	14	37,050	382	66,716	33	129,850	.....	.....	4	175,000
Atlantic City, N. J...	1920	6	62,400	1	18,000	6	15,030	.....	.....	64	85,415	.....	.....	.....	.....	7	361,400
	1921	9	349,000	1	70,924	7	98,450	6	111,500	52	32,964	.....	.....	.....	.....	1	278,000
	1922	1	1,150	1	85,000	.....	.....	11	153,500	99	48,478	.....	.....	2	205,400	2	150,000
Auburn, N. Y.....	1920	.....	.....	.....	.....	14	154,877	.....	.....	76	40,885	1	2,500	.....	.....	1	1,200
	1921	.....	.....	1	25,000	1	6,000	.....	.....	105	24,185	4	7,600	.....	.....	.....	.....
	1922	1	31,000	.....	.....	.....	.....	.....	.....	141	28,200	.....	.....	.....	.....	.....	.....
Augusta, Ga.....	1920	1	52,257	.....	.....	7	131,975	.....	.....	31	33,965	4	14,455	.....	.....	4	2,400
	1921	4	18,820	3	32,000	.....	.....	.....	.....	59	6,007	2	11,850	.....	.....	1	2,350
	1922	2	1,500	3	23,550	10	23,559	1	2,500	81	15,858	3	9,400	.....	.....	7	91,440
Aurora, Ill.....	1920	.....	.....	1	1,000	2	20,300	.....	.....	71	45,055	6	5,700	.....	.....	.....	.....
	1921	.....	.....	1	35,000	6	108,500	2	35,000	100	34,579	6	7,000	1	25,000	.....	.....
	1922	.....	.....	1	183,000	1	8,000	2	16,000	197	67,245	5	20,000	.....	.....	.....	.....

<sup>1</sup>Public garages included with private garages in 1920.<sup>2</sup>Included with private garages.<sup>3</sup>Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities. <sup>1</sup>		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Akron, Ohio.....	1920					6	\$2,017,000	9	\$2,705			318	\$3,610,348	325	\$603,625	2,304	\$11,424,313
	1921	1	\$22,000	1	\$2,000	4	748,800			47	\$24,295	127	636,741	6	81,900	1,252	2,109,346
	1922					1	242,000	41	15,590			132	782,750	5	1,700	1,354	1,793,791
Alameda, Calif.....	1921					1	40,000					5	5,925			198	153,796
	1922									2	1,075	3	13,900			187	85,166
Albany, N. Y.....	1920	1	122,500			1	284,000	73	30,140			3	7,000			256	1,379,800
	1921							77	23,335			11	250,200			461	1,179,975
	1922	2	275,000	1	200,000	4	740,000	88	101,360			8	348,500			564	2,948,325
Allentown, Pa.....	1920									31	15,500	3	13,000	14	112,000	264	1,272,765
	1921									2	10,500	13	133,400			393	1,022,300
	1922					1	80,000			6	950	23	247,773			512	1,122,463
Altoona, Pa.....	1920							99	6,640			18	216,358	1	500	288	415,587
	1921							94	4,022	2	250	33	480,917			345	905,528
	1922			1	21,600	2	648,482	76	3,725	11	760	33	460,143	4	3,621	473	1,735,511
Amsterdam, N. Y.....	1921	1	50,000					4	2,000			7	10,000			141	623,000
	1922					1	245,000									204	897,000
Anderson, Ind.....	1921							5	159	1	150	10	13,800			62	29,559
	1922							6	410	1	250	6	6,300			74	36,207
Asheville, N. C.....	1921	1	11,600	2	2,000	1	100,000	23	1,533	14	985	48	141,455	2	540	274	703,294
	1922	1	20,143	1	5,000	5	582,889	25	1,476	4	1,295	51	363,840	1	20,000	229	1,143,425
Atlanta, Ga.....	1920	2	45,000			2	154,000					10	629,500	181	3,534,350	618	6,792,982
	1921	3	84,000	2	13,000	22	110,000	376	255,328			199	1,197,445			904	3,680,072
	1922			3	1,019,702	22	2,530,346	371	239,267			211	1,705,149			1,058	6,277,493
Atlantic City, N. J.....	1920	2	21,000			1	138,000	30	6,270	5	650	38	993,765	19	139,060	179	1,840,990
	1921	1	90,000			1	1,000,000			1	150	20	163,200			108	2,194,188
	1922					1	26,000			3	1,450	74	392,585			194	1,063,563
Auburn, N. Y.....	1920							3	1,450	2	150	2	55,000	1	500	100	256,562
	1921									4	1,925	2	21,000	2	1,400	119	87,110
	1922							1	500							143	59,700
Augusta, Ga.....	1920							11	3,515	6	8,425	15	64,025	11	7,400	90	318,417
	1921					2	8,564	21	2,330			16	13,345	5	115	113	95,381
	1922					1	1,000	67	3,783	6	440	28	175,622	1	200	210	348,852
Aurora, Ill.....	1920							2	500	2	200	1	15,000	1	2,000	86	89,755
	1921											21	36,380			137	281,459
	1922			4	203,750	2	153,000					5	30,000	27	43,265	244	724,260

<sup>1</sup> Included with public buildings in 1920.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Baltimore, Md.....	1920	24	\$1,271,500	12	\$674,000	67	\$5,197,200	-----	-----	1,758	\$1,700,450	2	\$4,500	1	\$18,000	18	\$1,041,000
	1921	7	348,000	13	1,170,000	53	8,009,520	147	\$664,037	1,919	1,169,743	6	32,472	1	54,000	11	2,269,800
	1922	4	268,000	16	634,400	52	2,932,000	108	551,000	2,682	1,675,010	14	60,160	16	3,433,000	17	2,633,200
Bangor, Me.....	1921	-----	-----	1	9,000	-----	-----	2	16,000	52	18,200	-----	-----	-----	-----	-----	-----
	1922	-----	-----	-----	-----	-----	-----	-----	-----	72	27,000	-----	-----	-----	-----	-----	-----
Battle Creek, Mich....	1920	-----	-----	1	2,500	-----	-----	-----	-----	374	78,540	1	5,000	-----	-----	-----	-----
	1921	-----	-----	1	2,500	35	44,855	1	12,000	437	112,448	4	3,000	-----	-----	1	75,000
	1922	-----	-----	-----	-----	25	182,625	-----	-----	436	113,554	-----	-----	-----	-----	-----	-----
Bay City, Mich.....	1921	2	5,900	3	2,100	11	340,300	2	4,000	336	41,002	5	12,100	-----	-----	2	92,000
	1922	1	75	1	2,000	7	48,750	2	3,800	310	33,568	6	5,725	-----	-----	4	54,250
Bayonne, N. J.....	1920	-----	-----	1	119,000	13	948,500	-----	-----	41	24,600	-----	-----	-----	-----	1	35,000
	1921	-----	-----	-----	-----	13	165,827	7	38,500	75	39,318	-----	-----	-----	-----	-----	-----
	1922	2	512,000	1	100,000	-----	-----	-----	-----	46	88,500	-----	-----	-----	-----	8	286,000
Bellingham, Wash.....	1922	-----	-----	-----	-----	-----	-----	-----	-----	175	17,500	8	16,000	-----	-----	-----	-----
Berkeley, Calif.....	1921	-----	-----	-----	-----	7	26,000	4	33,000	-----	-----	2	8,000	-----	-----	-----	-----
	1922	-----	-----	1	25,000	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Bethlehem, Pa.....	1920	2	3,500	-----	-----	5	26,000	-----	-----	64	87,100	4	1,982	-----	-----	-----	-----
	1921	1	28,000	-----	-----	2	16,000	4	25,000	116	45,296	1	8,000	-----	-----	1	125,000
	1922	2	372,000	1	76,500	6	387,500	3	33,200	121	50,244	-----	-----	-----	-----	-----	-----
Binghamton, N. Y....	1920	1	10,000	-----	-----	11	242,565	-----	-----	297	171,845	3	19,500	-----	-----	4	22,650
	1921	2	13,500	-----	-----	13	12,100	-----	-----	403	233,305	4	3,900	-----	-----	-----	-----
	1922	-----	-----	-----	-----	42	285,060	-----	-----	601	255,425	-----	-----	5	600,000	-----	-----
Birmingham, Ala.....	1920	1	20,000	6	150,000	1	30,000	-----	-----	602	415,258	4	16,000	-----	-----	-----	-----
	1921	4	660,200	18	172,350	35	62,650	8	62,100	300	44,675	15	39,325	-----	-----	2	280,000
	1922	9	348,690	22	278,050	40	195,033	11	114,030	303	43,235	17	57,950	-----	-----	14	14,625
Bloomington, Ill.....	1921	-----	-----	-----	-----	2	4,000	-----	-----	323	85,000	11	15,000	-----	-----	-----	-----
	1922	1	13,000	-----	-----	-----	-----	-----	-----	115	14,000	2	12,000	-----	-----	-----	-----
Boston, Mass.....	1920	5	597,000	2	185,000	41	1,990,325	-----	-----	569	3,137,567	-----	-----	-----	-----	15	6,817,825
	1921	5	445,000	2	287,000	23	675,300	(2)	(2)	<sup>3</sup> 967 <sup>3</sup> 1,929,517	-----	-----	-----	3	819,500	17	5,739,100
	1922	6	1,145,800	6	770,000	26	774,000	(2)	(2)	<sup>3</sup> 1,259 <sup>3</sup> 2,695,168	-----	-----	-----	13	911,000	39	14,837,000
Bridgeport, Conn.....	1920	10	289,794	-----	-----	37	1,603,388	-----	-----	459	381,393	2	575	-----	-----	7	58,200
	1921	10	840,800	4	58,000	8	67,300	3	20,900	378	187,858	6	3,400	-----	-----	3	4,200
	1922	1	150,000	3	83,000	8	148,300	2	6,000	309	136,339	-----	-----	-----	-----	1	500

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Baltimore, Md.	1920	4	\$219,000			21	\$815,000	5	\$19,200	1	\$12,000	22	\$209,500	98	\$1,787,500	2,033	\$12,968,850
	1921	2	128,400	4	\$253,536	10	1,294,800	67	31,022	2	44,400	64	1,870,800	1	18,000	2,307	17,358,530
	1922	4	42,200	6	149,000	12	2,411,800	9	21,300	3	9,200	161	1,445,000	5	64,000	3,109	16,329,270
Bangor, Me.	1921							2	900	4	4,800	7	21,900			68	70,800
	1922							6	8,000			4	8,000			82	43,000
Battle Creek, Mich.	1920							7	1,500	6	1,500	17	105,000			406	194,040
	1921					1	300,000	12	2,150	31	22,860					523	574,813
	1922					1	500,000	35	4,270			15	119,950			512	920,399
Bay City, Mich.	1921	1	4,500			2	100,000	106	6,318	16	6,090	18	59,225	160	20,442	664	693,977
	1922							68	2,750	7	695	13	90,170			419	241,783
Bayonne, N. J.	1920					3	914,000							48	367,800	107	2,408,900
	1921			1	4,000	2	318,000	9	4,100	2	3,300	9	181,000			118	754,045
	1922			1	1,000							42	411,500			100	1,399,000
Bellingham, Wash.	1922					4	64,000	189	18,900			16	203,000			388	255,400
Berkeley, Calif.	1921					5	341,000					51	600,050			17	131,000
	1922					6	1,400									57	966,050
Bethlehem, Pa.	1920									5	18,050	12	111,250	2	1,300	100	250,582
	1921			1	25,000									50	29,125	176	301,421
	1922							40	22,945							173	942,389
Binghamton, N. Y.	1920							17	7,535	12	6,655	6	12,400			351	492,650
	1921					1	7,000	170	10,329	6	1,200	40	249,635			639	630,969
	1922					1	145,000					25	257,513			674	1,542,998
Birmingham, Ala.	1920	2	157,000			1	60,000					75	1,000,000			692	1,848,258
	1921	1	90,000			5	274,000	99	21,620	39	7,350	95	390,465	6	1,600	627	2,106,335
	1922	1	8,300	2	550	10	934,263	113	8,890	17	2,910	122	581,959	1	1,000	682	2,589,485
Bloomington, Ill.	1921			2	100,000			1	200	1	4,000					340	208,200
	1922	2	110,000							3	5,000	2	33,000			125	187,000
Boston, Mass.	1920	2	273,000			4	330,000			3	15,500	64	2,450,700	225	516,780	930	16,313,697
	1921	6	1,165,000			6	1,555,185			2	9,500	79	1,470,780	249	316,315	1,359	14,412,197
	1922	3	305,000			10	1,606,300			4	3,500	165	4,668,635	375	898,396	1,906	28,614,799
Bridgeport, Conn.	1920	1	750,000			7	218,908	7	7,525	2	300	51	184,150	21	87,955	604	3,582,188
	1921			1	2,000	6	185,686	24	7,200	6	3,730	75	154,055			524	1,535,129
	1922					5	146,000	19	25,820	2	575	32	142,942			382	839,476

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Brockton, Mass.....	1920	3	\$36,190	.....	.....	14	\$512,370	.....	.....	285	\$252,618	.....	.....	.....	.....	1	\$200
	1921	2	333,000	.....	.....	16	409,715	.....	6	\$75,500	313	89,688	.....	.....	.....	.....	.....
	1922	.....	.....	3	\$129,200	.....	.....	4	97,500	448	209,645	2	\$5,400	.....	.....	.....	.....
Brookline, Mass.....	1920	.....	.....	.....	.....	4	24,000	.....	.....	92	192,700	.....	.....	.....	.....	.....	.....
	1921	2	3,100	.....	.....	1	2,000	3	164,800	140	146,689	.....	.....	1	\$132,395	1	235,000
	1922	2	652,500	1	250,000	4	23,550	1	55,000	185	241,740	3	22,500	.....	.....	1	1,000
Buffalo, N. Y.....	1920	1	200,000	5	113,500	58	3,435,900	.....	.....	1,749	1,035,900	.....	.....	.....	.....	15	581,000
	1921	5	1,091,000	8	369,700	33	387,755	33	159,450	2,653	852,225	11	18,600	.....	.....	27	356,241
	1922	2	72,000	10	610,000	46	1,854,120	41	435,350	3,505	1,061,075	25	99,400	.....	.....	38	2,384,000
Butte, Mont.....	1920	.....	.....	1	28,100	9	22,850	.....	.....	37	22,160	1	4,000	.....	.....	.....	.....
	1921	.....	.....	1	5,000	1	1,000	.....	.....	36	6,125	.....	.....	.....	.....	.....	.....
	1922	2	61,500	.....	.....	.....	.....	2	4,700	53	14,565	.....	.....	.....	.....	2	48,960
Cambridge, Mass.....	1920	.....	.....	1	80,000	73	2,644,893	.....	.....	149	668,850	.....	.....	.....	.....	.....	.....
	1921	.....	.....	.....	.....	8	106,350	.....	.....	236	339,098	.....	.....	.....	.....	.....	.....
	1922	1	15,675	.....	.....	9	436,400	12	126,600	367	466,295	.....	.....	.....	.....	.....	.....
Camden, N. J.....	1920	.....	.....	2	41,670	56	1,196,588	.....	.....	149	139,017	.....	.....	1	105,000	2	170,000
	1921	1	50,000	.....	.....	30	232,933	2	25,000	439	166,879	2	45,000	.....	.....	2	60,560
	1922	.....	.....	1	11,000	40	771,631	7	30,500	425	150,686	4	68,400	3	35,000	6	23,100
Canton, Ohio.....	1920	1	15,000	2	43,450	15	228,470	.....	.....	596	214,630	7	5,000	.....	.....	10	35,100
	1921	2	50,000	3	110,000	20	118,330	82	13,930	696	113,097	12	10,650	.....	.....	4	720,000
	1922	2	1,540,000	3	185,200	26	102,675	.....	.....	747	244,596	.....	.....	.....	.....	.....	.....
Cedar Rapids, Iowa....	1920	.....	.....	.....	.....	17	333,900	.....	.....	353	211,539	3	9,900	.....	.....	1	3,000
	1921	1	1,500	.....	.....	10	315,000	2	20,000	495	113,292	2	10,000	.....	.....	.....	.....
	1922	.....	.....	.....	.....	7	117,250	5	42,200	475	127,072	7	16,000	1	250,000	3	90,500
Charleston, S. C.....	1920	1	1,000	7	174,850	7	316,150	.....	.....	15	39,170	.....	.....	1	100,000	3	52,000
	1921	6	124,300	2	28,600	2	3,850	.....	.....	16	4,685	2	12,000	.....	.....	.....	.....
	1922	.....	.....	3	22,500	6	4,220	.....	.....	16	4,862	6	9,750	1	52,950	.....	.....
Charleston, W. Va.....	1920	.....	.....	8	266,250	9	9,600	.....	.....	74	45,037	.....	.....	.....	.....	6	142,200
	1921	3	185,000	5	79,300	18	72,950	11	43,638	175	74,539	13	22,121	.....	.....	7	211,000
	1922	2	118,000	2	31,000	13	58,250	5	43,500	164	56,793	8	11,096	.....	.....	9	292,700
Charlotte, N. C.....	1920	.....	.....	3	27,500	26	462,200	.....	.....	31	274,885	2	19,000	1	20,000	4	70,200
	1921	6	20,500	7	84,100	11	38,300	5	86,000	15	4,355	6	5,300	1	20,000	6	106,400
	1922	.....	.....	3	85,000	18	112,800	4	21,000	12	2,110	6	5,500	3	115,000	10	267,800
Chattanooga, Tenn....	1920	1	5,000	1	25,000	17	1,361,500	.....	.....	12	55,200	3	13,500	1	15,000	7	19,250
	1921	3	118,000	9	427,300	5	267,800	.....	.....	172	23,455	5	13,500	.....	.....	.....	.....
	1922	3	672,000	1	1,000	8	54,200	.....	.....	186	20,350	8	13,000	.....	.....	6	260,900



City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Brockton, Mass.....	1920	.....	.....	.....	.....	.....	.....	18	\$1,845	12	\$3,665	24	\$84,020	42	\$2,186	399	\$893,094
	1921	.....	.....	.....	.....	.....	.....	83	4,746	8	1,625	27	93,550	.....	.....	455	1,007,824
	1922	.....	.....	.....	.....	1	\$85,000	116	9,811	12	6,410	21	45,700	3	2,350	610	591,016
Brookline, Mass.....	1920	.....	.....	.....	.....	.....	.....	1	600	1	10,000	22	927,000	6	23,200	126	1,177,500
	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12	280,030	.....	.....	160	964,014
	1922	.....	.....	.....	.....	1	450,000	4	2,800	1	1,000	13	389,000	3	34,000	219	2,123,090
Buffalo, N. Y.....	1920	.....	.....	.....	.....	.....	.....	391	109,700	42	10,000	40	893,400	56	725,200	2,357	7,104,600
	1921	.....	.....	3	\$27,729	7	2,068,839	216	23,429	13	23,610	121	929,865	.....	.....	3,130	6,308,443
	1922	.....	.....	1	10,000	5	1,117,436	166	21,985	8	47,220	178	3,967,150	24	96,440	4,049	11,776,176
Butte, Mont.....	1920	.....	.....	.....	.....	1	36,000	7	1,390	1	2,000	1	600	3	6,000	61	118,100
	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38	12,125
	1922	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	8,330	.....	.....	63	138,055
Cambridge, Mass.....	1920	.....	.....	.....	.....	5	513,200	.....	.....	.....	.....	9	167,150	30	145,000	267	4,219,093
	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35	373,130	.....	.....	279	818,578
	1922	.....	.....	2	17,900	.....	46,000	.....	.....	.....	.....	63	1,016,500	31	20,895	487	2,146,265
Camden, N. J.....	1920	.....	.....	.....	.....	1	15,000	124	20,915	15	6,600	1	100,000	87	40,674	438	1,835,464
	1921	.....	.....	6	370,125	.....	.....	.....	.....	.....	.....	8	22,600	.....	.....	490	973,097
	1922	.....	.....	6	180,000	4	471,900	7	6,550	7	61,800	19	229,930	.....	.....	529	2,040,497
Canton, Ohio.....	1920	.....	.....	.....	.....	2	590,700	38	15,000	10	800	36	69,400	102	15,000	819	1,232,550
	1921	.....	.....	.....	.....	3	9,000	78	12,354	11	4,365	62	262,890	.....	.....	973	1,424,616
	1922	.....	.....	.....	.....	1	2,500	46	4,809	4	1,100	59	442,980	.....	.....	888	2,523,860
Cedar Rapids, Iowa...	1920	.....	.....	.....	.....	1	125,602	7	16,660	72	12,967	4	13,000	18	198,700	476	925,268
	1921	.....	.....	.....	.....	2	954,132	25	1,000	76	11,715	15	74,000	33	7,190	661	1,507,829
	1922	.....	.....	.....	.....	2	423,000	80	4,428	13	3,435	25	131,125	2	30,040	620	1,235,050
Charleston, S. C.....	1920	.....	.....	.....	.....	7	947,500	11	14,740	.....	.....	11	113,050	175	530,102	238	2,288,562
	1921	.....	.....	.....	.....	4	208,422	14	13,680	.....	.....	15	102,615	.....	.....	61	498,152
	1922	.....	.....	.....	.....	4	294,588	5	6,750	1	400	11	4,965	7	25,397	60	426,382
Charleston, W. Va.....	1920	.....	.....	.....	.....	.....	.....	3	700	4	475	32	132,250	2	1,730	138	598,242
	1921	.....	.....	.....	.....	2	37,000	22	4,915	3	8,350	67	324,960	.....	.....	326	1,063,773
	1922	1	\$188,000	.....	.....	2	316,890	9	920	2	6,100	89	170,040	2	1,400	308	1,294,689
Charlotte, N. C.....	1920	.....	.....	.....	.....	1	55,000	3	825	1	50	30	145,655	20	343,500	122	1,418,815
	1921	.....	.....	1	18,000	.....	100,000	1	100	1	100	21	117,150	.....	.....	82	600,305
	1922	.....	.....	.....	.....	3	445,000	6	1,995	.....	.....	55	636,080	2	47,000	122	1,739,285
Chattanooga, Tenn....	1920	.....	.....	.....	.....	.....	522,539	.....	.....	.....	.....	21	182,500	.....	.....	65	2,199,489
	1921	.....	.....	.....	.....	4	204,500	51	3,300	54	2,855	19	197,750	.....	.....	322	1,257,960
	1922	1	20,000	.....	.....	2	149,748	53	3,765	4	1,700	57	129,410	.....	.....	329	1,344,573

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Chelsea, Mass.	1920			1	\$34,000	3	\$127,250			49	\$150,275					1	\$700
	1921					5	25,325	3	\$27,000	69	54,935					4	2,050
	1922					4	42,600		23,000	98	71,875					5	32,000
Chester, Pa.	1920	1	\$75,000		100,000	13	408,600			150	93,646						
	1921			1	30,000	3	37,000			154	98,335					1	7,000
	1922					16	328,470			130	160,106	3	\$11,500			2	13,000
Chicago, Ill.	1920	5	3,650,000	19	397,000	13	280,000			25	250,000	40	80,000	2	\$3,750,000	50	3,702,100
	1921	12	2,447,000	20	706,300	179	4,700,900	101	3,541,500	203	708,750	44	467,400	7	1,122,000	41	24,778,400
	1922	17	2,009,000	47	5,562,400	245	9,833,800	130	3,154,150	7,408	2,970,845	92	438,050	8	808,000	127	16,505,100
Chicopee, Mass.	1920			1	20,000	10	846,500			74	26,050					2	29,500
	1921					1	2,500	2	15,000	108	48,680	1	800				
	1922	1	18,000	2	309,525	7	71,125			170	57,490	3	1,700	1	20,000		
Cicero, Ill.	1921	1	60,000	1	32,000	10	150,315	2	30,000	205	71,107					3	120,000
	1922	1	15,000	1	18,000	8	300,500	1	3,500	150	86,315						
Cincinnati, Ohio.	1920			6	231,400	26	3,408,750			997	\$23,255					4	214,000
	1921	14	781,650	10	319,000	38	441,135	20	161,550	1,670	681,525	18	86,550			1	1,000,000
	1922	3	160,000	4	172,800	28	915,700	32	387,330	2,041	816,855	32	87,360	2	629,000	18	973,800
Clarksburg, W. Va.	1921	1	600	2	30,700			10	40,900	105	44,155					4	18,700
	1922	1	70,000	1	7,500	8	9,100	7	5,300	130	40,800	6	8,400			5	129,200
Cleveland, Ohio.	1920	23	3,572,500			168	15,858,900			4,094	1,263,825	190	64,962	2	700,000	31	13,752,500
	1921	15	4,345,000	1	75,000	56	682,000			(4)	(4)					23	6,560,000
	1922	15	982,500	2	558,000	47	2,123,500			4,918	2,126,255					16	7,417,500
Clifton, N. J.	1921	2	126,000	1	30,000	14	75,600	23	54,100	225	195,000	5	2,000			1	25,000
	1922	1	65,000	1	85,000	8	350,000	7	250,000	85	23,000						
Colorado Springs, Colo.	1921	1	3,000	1	2,500	6	14,600	1	4,250	254	52,759	4	8,435				
	1922	1	1,600	1	33,000	10	15,125	3	44,700	332	56,043	2	13,100	1	150,000		
Columbia, S. C.	1920	1	301	1	2,002	13	28,041			87	185,611	1	5,005			6	28,077
	1921	2	248,000	3	78,750			2	9,000	63	5,780	15	6,950	1	28,000	1	55,750
	1922			2	4,000	9	11,750	2	1,735	127	9,216	6	26,700	3	105,500	3	133,250
Columbus, Ga.	1921			2	16,050											2	93,000
	1922			2	1,900	1	200			6	1,160	4	14,300			2	27,400
Columbus, Ohio.	1920	2	600,000	9	448,000	21	1,835,800			1,062	524,870	12	18,850	1	175,000	7	486,000
	1921	5	159,000	12	429,000	16	175,120	2	63,000	1,865	521,795	17	19,600			5	317,900
	1922	1	20,000	11	504,000	32	663,000	5	61,000	2,235	635,870	36	67,650	1	200,000	3	256,000

Included with total repairs, etc.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Chelsea, Mass.....	1920	2	\$120,412					2	\$1,850			6	\$56,800			70	\$400,287
	1921			2	\$7,000	1	\$125,000			2	\$12,300	15	37,550	3	3,000	104	294,160
	1922							1	300			16	129,000			126	298,775
Chester, Pa.....	1920					3	6,600	12	9,428	7	1,100	17	94,450	8	10,313	212	799,137
	1921							23	5,211			10	42,200			192	219,746
	1922							16	21,225	1	7,000	4	11,200	1	75,000	173	627,501
Chicago, Ill.....	1920					11	1,356,200			15	30,000	1,241	42,073,500			1,421	55,568,800
	1921	3	820,000	9	4,643,000	16	3,281,500	8,105	4,054,600	8,105	4,099,500	431	7,501,750	15	171,600	17,291	63,044,200
	1922	3	68,000	32	2,518,500	27	10,379,000	1,349	338,000	32	128,000	921	16,445,625	2	7,500	10,440	71,165,970
Chicopee, Mass.....	1920							8	3,400	28	10,700	10	15,800			133	951,950
	1921					1	125,000	20	11,075	26	8,050	17	27,800			176	238,905
	1922					1	43,186	50	10,525			16	89,800			251	621,351
Cicero, Ill.....	1921					2	174,000	17	4,075	1	500	34	285,350			276	927,347
	1922			1	30,000	1	361,725	16	3,445			14	29,600			293	848,085
Cincinnati, Ohio.....	1920	2	335,000			1	600,000	236	263,915			12	54,100	31	935,600	1,315	6,866,020
	1921			4	77,395	4	399,000	199	58,125	24	21,685	53	416,100	48	14,251	2,103	4,457,966
	1922					11	1,129,850	83	6,610	18	7,675	80	2,047,830			2,352	7,334,810
Clarksburg, W. Va....	1921							11	800	8	675	33	130,975			214	267,505
	1922							40	2,925			21	71,030			179	344,255
Cleveland, Ohio.....	1920	1	4,000,000			6	1,700,000	455	140,425			85	2,392,300	172	4,422,500	5,227	47,867,912
	1921	2	110,000			12	4,467,400					280	3,377,500	90	1,310,050	479	20,926,950
	1922	2	69,000			11	5,442,000					222	4,219,550	80	1,260,325	5,313	24,198,630
Clifton, N. J.....	1921					3	434,465	16	13,650	12	4,250	16	16,400			318	976,465
	1922											15	35,000			117	808,000
Colorado Springs, Colo.	1921			1	4,800	27	3,344					6	12,450			301	106,138
	1922					48	6,485			3	380	10	23,385			411	343,818
Columbia, S. C.....	1920			1	4,004	34	7,155					29	62,201	6	3,392	179	325,789
	1921					13	1,932	11	1,045			33	30,927			144	466,734
	1922					41	1,194					36	67,246			232	548,591
Columbus, Ga.....	1921					3	188,000					7	119,300			14	323,815
	1922					1	95,465					21	90,250	1	5,400	43	150,665
Columbus, Ohio.....	1920			1	7,000			155				30	1,351,750	85	27,695	1,400	6,350,565
	1921					3	795,000	162	86,760	6	840	40	202,935			2,134	1,961,715
	1922					5	2,721,000	109	58,790	6	6,900	49	323,075	52	2,250	2,545	5,519,535

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922 BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Council Bluffs, Iowa...	1920	1	\$300			11	\$447,470			107	\$29,420	2	\$8,000				
	1921			1	\$8,200	1	198,000	1	\$12,000	155	58,660	2	1,200	1	\$200,000		
	1922	2	152,000	3	14,000	13	94,300	1	9,000	156	41,780	1	1,000			1	\$20,000
Covington, Ky.....	1920	2	400			7	74,500			104	102,290						
	1921	1	1,200	3	135,000	3	4,200	6	60,800	193	81,850	3	17,000				
	1922	2	40,000			7	195,000	6	21,000	168	85,200	7	64,000	4	43,000	2	300,000
Cranston, R. I.....	1921	3	23,200			4	22,400			277	131,490					2	5,000
	1922	1	5,000			7	43,400			242	117,780	1	1,500				
Cumberland, Md.....	1921			4	63,100	2	7,600	6	64,700	87	24,440			1	32,000	4	15,950
	1922	1	10,000			1	300	2	20,000	130	45,469	1	3,000				
Dallas, Tex.....	1920	7	978,500	5	20,500	30	252,050			270	285,895	6	27,000	2	280,000	9	33,700
	1921	7	251,800	28	487,450	22	114,608	9	222,500	392	194,122	26	96,025	3	755,000		
	1922	7	295,300	16	92,660	5	61,000	4	74,500	248	108,871	26	69,350	6	903,000	3	255,100
Danville, Ill.....	1921					1	4,300	1	6,000	255	42,900	2	5,968				
	1922					1	50,000	4	16,150	50	10,000	2	5,037			2	81,600
Davenport, Iowa.....	1920					13	145,000			255	251,553	3	29,340				
	1921	3	415,000			2	24,000	4	85,000	269	80,345	1	3,000				
	1922	1	200,000	1	10,000	5	57,200	10	55,600	370	80,670	5	10,800			2	50,900
Dayton, Ohio.....	1920	1	5,000	2	72,000	102	1,970,941			782	670,692	6	37,000			14	316,450
	1921	6	517,500	2	38,635	43	302,832	23	243,859	1,107	588,635	4	15,036			7	170,740
	1922	2	30,068	3	112,765	96	2,453,676	34	355,633	1,217	652,481	6	49,831			6	6,780
Decatur, Ill.....	1920			2	122,500	13	268,300			272	245,850						
	1921			3	131,200	7	20,400	7	27,800	397	111,910	9	36,000	1	150,000		
	1922					5	128,500	4	63,500	426	151,355	6	22,300			2	9,500
Denver, Colo.....	1920	5	147,100	1	40,000	34	393,000			726	882,350	13	45,700	3	212,000	15	1,320,300
	1921	2	57,000			9	235,500	47	330,000	1,031	674,940	13	29,600	5	240,000		
	1922			5	95,000			29	379,000	1,072	966,150	14	62,000	7	264,000	4	556,000
Des Moines, Iowa.....	1920				30,000	2	164,500			114	62,298	2	7,000				
	1921			2	49,000	16	141,075	9	117,100	275	55,762	16	37,600			4	393,500
	1922	5	338,200	4	126,000	4	5,950	15	66,650	332	98,065	16	28,700	1	175,000	10	3,068,500
Detroit, Mich.....	1920	2	90,000	27	1,068,510	161	15,734,635			8,951	6,102,690					20	6,305,800
	1921	7	1,262,500	27	1,121,100	62	1,445,600	86	1,393,710	7,263	2,308,636					25	1,919,000
	1922	6	4,454,000	24	2,035,430	84	5,817,370	69	1,608,550	9,684	1,524,306	94	198,100			38	3,501,700
Dubuque, Iowa.....	1920									110	43,824						
	1921			1	30,000	5	30,850	1	4,000	159	49,692	1	4,000				
	1922					2	13,500	3	25,400	186	47,619	6	22,700	1	80,000	4	604,150

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Council Bluffs, Iowa...	1920					1	\$425,000	18	\$975	5	\$1,400	6	\$13,000	2	\$325	153	\$925,890
	1921			2	\$210,000			26	970			7	106,000			196	795,030
	1922			2	22,000			22	4,900			26	63,515	7	16,000	235	442,995
Covington, Ky.....	1920											5	10,650	2	4,100	120	191,940
	1921			2	235,000			9	2,540	4	1,600	8	15,400			232	554,590
	1922					4	200,000	27	9,400	4	1,600	14	160,000			245	1,119,200
Cranston, R. I.....	1921			1	600	2	103,300	61	8,715	1	100	28	72,610			379	367,415
	1922					1	100,000	25	2,195	8	3,100	23	75,975			308	348,950
Cumberland, Md.....	1921					1	41,000	27	4,020	1	300	12	14,545			145	267,655
	1922							18	2,705	2	175	12	82,486	2	36,000	169	200,135
Dallas, Tex.....	1920	6	\$71,400			4	\$35,000	12	6,875	2	850	98	2,176,795	19	361,795	470	5,330,360
	1921			2	550,000	3	141,750	17	39,020			205	1,589,106	223	120,303	937	4,561,684
	1922	1	10,500			4	641,409	7	4,050			276	2,910,088			603	5,425,828
Danville, Ill.....	1921															263	377,168
	1922															72	392,287
Davenport, Iowa.....	1920			1	125,000			5	500			7	104,000			285	589,045
	1921					1	75,000	14	20,000	70	20,105	3	19,200	18	8,405	377	568,603
	1922			1	100			12	1,450	8	2,215	25	68,435			440	1,157,370
Dayton, Ohio.....	1920					2	48,000	2	882	17	78,398	18	419,910			1,065	3,680,837
	1921					8	378,657	10	5,646	29	10,030	34	504,528	119	61,584	1,377	2,793,431
	1922					7	1,972,127	154	42,556	14	26,568	11	87,236	104	17,353	1,550	5,789,721
Decatur, Ill.....	1920											18	295,000			305	931,650
	1921					1		1	500	2	19,500	24	67,750	4	3,250	455	568,210
	1922			1	26,500	2	25,000	2	250	1	150	27	157,850	1	1,000	477	589,905
Denver, Colo.....	1920	4	192,000			8	704,000	2 431	2 100,260	(*)	(*)					1,240	4,036,710
	1921	11	51,000			9	1,079,000	2 786	2 171,200	(*)	(*)	45	313,000			1,958	3,181,240
	1922	4	885,000			6	352,000	2 920	2 193,925	(*)	(*)	155	2,468,100			2,216	6,221,175
Des Moines, Iowa.....	1920	1	15,000					4	9,500			62	1,180,250	2	300	192	1,471,323
	1921			2	70,000			6	5,027	4	2,475	71	169,309			401	1,038,373
	1922					6	3,410,000	3	3,725	7	1,600	67	870,440	2	1,450	472	8,194,280
Detroit, Mich.....	1920					7	1,128,445	34	147,175			119	1,111,275	73	2,970,200	9,394	34,658,730
	1921					21	3,647,974	98	252,603			325	3,443,710	155	4,255,273	8,069	21,050,106
	1922	5	2,470,800	1	550,000	9	2,375,700	66	128,789			351	4,685,982	54	579,749	10,485	29,930,476
Dubuque, Iowa.....	1920							19	5,953			2	1,200			131	50,977
	1921	1	6,845	1	35,000	2	674,333	18	3,685	2	1,075	4	30,250	1	800	197	920,530
	1922					2	400,000	25	2,882	1	100	10	17,825			240	1,214,176

\* Includes stables and barns.

\* Included with sheds.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Duluth, Minn. ....	1921	2	\$27,500	4	\$69,100	9	\$27,600	5	\$61,100	437	\$146,475	10	\$23,650			4	\$147,555
	1922	1	4,500	6	135,500	12	63,425	14	257,850	516	105,077	4	17,000			1	60,000
East Chicago, Ind. ....	1921	2	250,000			36	277,600	2	19,000	9	7,200	2	10,000			3	3,450
	1922	1	500	1	2,300	16	118,500	2	28,275	56	21,198			1	\$1,000	6	108,925
East Cleveland, Ohio. ....	1921					2	30,600	4	96,100	299	71,573						
	1922							2	6,700	337	83,033	7	10,142				
Easton, Pa. ....	1921			1	20,000	9	47,235	15	153,900	73	53,300					3	255,500
	1922	2	203,328			2	153,000	4	15,500	106	72,803	2	21,000				
East Orange, N. J. ....	1920	1	44,000			4	2,050			227	344,267	3	8,100				
	1921			1	53,000	3	57,400	10	43,381	304	168,803	9	15,850			3	69,500
	1922	2	153,200	1	1,700	1	6,000	4	93,200	433	283,744					5	210,000
East St. Louis, Ill. ....	1920	1	200,000	3	52,700	24	740,760			186	38,683			1	9,000	4	61,250
	1921	4	35,000			3	43,600	3	15,800	161	20,665	2	5,800			1	75,000
	1922	3	406,500	2	10,000	15	202,925	12	13,050	253	39,135	3	4,700			6	5,650
Elgin, Ill. ....	1921	2	4,000			2	510,000	2	7,000	213	38,181	4	1,600				
	1922	2	248,000			4	272,100	5	29,500	222	57,740						
Elizabeth, N. J. ....	1920			2	74,000	10	91,234			6	76,000					3	202,000
	1921		292,000	2	33,000	18	120,500	9	48,800	302	121,454	1	600	2	6,000	4	9,660
	1922	3	204,000	1	4,000	2	40,000	3	13,000	380	114,000	2	7,000	1	513,000		
El Paso, Tex. ....	1920			3	96,600	2	25,000			10	50,000	10	51,000	2	166,000	7	477,600
	1921	1	6,000			18	237,150									72	685,450
	1922					10	66,385										
Erie, Pa. ....	1920			1	4,000	15	582,261			381	267,132	3	9,200			5	266,766
	1921	2	42,000	3	61,400	9	17,350	9	44,300	569	152,563	4	13,750			4	45,500
	1922	1	15,000	4	62,559	17	294,225	21	49,975	667	144,709	13	11,600	1	421,000	2	450
Evanston, Ill. ....	1921	7	184,000	1	180,000	1	15,000	6	150,000	317	161,745	3	17,000	1	350,000	1	23,000
	1922			3	216,000			3	77,000	480	200,000	2	3,200	1	150,000		
Evansville, Ind. ....	1920			2	33,000	17	157,000			586	201,056					2	35,000
	1922	1	700,000	5	45,500	28	93,750	(2)	(2)	* 341	* 1,192,867	8	32,000				
Everett, Mass. ....	1920					31	291,135			121	182,465					2	8,000
	1921					13	188,338	17	40,000	179	73,405	3	4,500				
	1922			1	15,000	20	619,200	13	21,500	212	85,870	3	23,000				
Everett, Wash. ....	1921									150	7,500	2	8,000				
	1922			2	12,000	2	3,100	3	13,250	228	19,715	4	13,850				

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Duluth, Minn.	1921	2	\$93,928	2	\$5,150	1	\$75,928	140	\$38,090	31	\$11,022	59	\$155,890			706	\$882,988
	1922	5	740,700			6	273,475	125	41,455	7	6,825	27	745,775			724	2,451,582
East Chicago, Ind.	1921			2	1,600			1	25			23	164,600			80	733,475
	1922				29,500	1	4,700	11	5,325	1	600	22	107,415	4	\$15,757	124	443,995
East Cleveland, Ohio	1921					1	85,000					15	148,300	52	46,839	373	478,412
	1922	2	40,000			1	85,000					6	259,500			355	484,375
Easton, Pa.	1921	1	20,545	2	85,000					1	5,000	2	3,000			107	643,480
	1922							3	450	2	2,850	5	62,985			126	531,916
East Orange, N. J.	1920							23	1,495	3	1,750	3	45,500	12	3,995	276	451,157
	1921					3	464,415	31	4,911	2	975	34	162,025			400	1,040,260
	1922			3	222,000			11	1,196	3	1,575	26	162,606	1	1,700	490	1,136,921
East St. Louis, Ill.	1920					1	50,000	86	23,009	6	6,200	13	195,950	6	160,615	311	1,538,167
	1921			1	1,500		97,357	171	26,200	2	500	35	115,800			387	437,222
	1922					1	255,756	48	5,996	2	700	32	94,160			377	1,038,572
Elgin, Ill.	1921			1	12,000			7	6,475	8	2,030	7	15,850			246	597,136
	1922							56	4,500	2	500	6	91,150			297	703,490
Elizabeth, N. J.	1920					1	472,000	6	6,000	5	3,000	4	38,000	253	126,000	290	1,088,234
	1921					1	188,866	11	12,890	5	1,550	28	203,510	4	14,500	391	1,053,330
	1922					2	736,000			5	9,000	6	73,000			405	1,713,000
El Paso, Tex.	1920					4	330,000	225	75,000			24	308,000			288	1,585,200
	1921	9	336,000													99	1,258,600
	1922	7	45,200			6	484,870	409	74,000			39	328,260			471	998,715
Erie, Pa.	1920							13	6,825	6	3,550	11	41,200	9	3,565	444	1,184,499
	1921			1	26,000	2	229,800	75	9,075	13	4,300	24	110,776			715	756,814
	1922			1	300	2	500,100	33	5,570	6	7,700	39	432,925	35	22,900	842	1,969,013
Evanston, Ill.	1921					1	30,000	25	10,000	3	800	4	53,000			370	1,174,545
	1922					3	499,000					6	100,000			498	1,245,200
Evansville, Ind.	1920	2	29,000					14	35,100			7	19,500	219	36,986	850	1,246,642
	1922	1	11,177			2	873,000	<sup>2</sup> 276	<sup>2</sup> 53,190	( <sup>3</sup> )	( <sup>3</sup> )	21	84,250			682	2,385,734
Everett, Mass.	1920					5	16,800	14	4,940	1	75	9	23,300			183	526,715
	1921	2	53,800					24	24,505	1	2,500	10	13,820			249	400,868
	1922					2	568,300	37	51,250			8	51,250	9	18,600	305	1,453,970
Everett, Wash.	1921							200	8,000							353	32,500
	1922			1	8,000	3	61,200	144	8,285	1	300	20	80,275			408	219,975

<sup>2</sup> Includes stables and barns.<sup>3</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Fall River, Mass.....	1920	1	\$38,350			10	\$569,100			191	\$209,880	7	\$50,400			1	\$100,000
	1921	1	3,500			1	4,500	45	\$84,100	195	64,635	5	1,450	1	\$1,000	4	71,020
	1922	4	55,100	2	\$19,200	13	144,540	74	146,200	310	123,530	2	5,000	2	400,000	5	476,635
Fitchburg, Mass.....	1920					15	645,255			108	113,575	2	1,400				
	1921	1	38,000	2	49,000	7	200	5	58,000	149	47,200	5	6,025			1	100
	1922					7	32,975	9	36,100	160	40,373	8	35,550				
Flint, Mich.....	1920	14	280,000	8	80,000	29	450,000			880	440,000	24	24,000	3	20,000	10	2,000,000
	1921	3	151,000	7	43,000	4	327,000	4	24,000	857	58,008					1	28,000
	1922	8	25,700			9	2,341,200	8	79,500	768	129,140	10	10,525	2	20,000	10	1,296,400
Fort Smith, Ark.....	1921	4	4,575	1	800			1	2,800	59	9,652	6	8,094	1	11,830		
	1922	1	1,000	2	8,500			2	11,000	54	10,810	4	3,870	1	129,052		
Fort Wayne, Ind.....	1920					10	710,500			315	137,805	11	246,900			5	6,550
	1921	3	20,500	3	58,550	13	18,005	7	33,400	479	134,588	8	17,600			9	107,300
	1922	2	3,750	1	80,000	13	288,950	2	10,000	658	191,150	12	23,350			35	1,998,800
Fort Worth, Tex.....	1920	11	56,350	18	463,500	63	2,123,570			9	173,000					14	59,850
	1921	2	235,000	17	426,800	6	117,000			189	89,614	32	60,955			2	57,368
	1922	7	90,281	16	549,250	16	208,900	5	56,500	238	69,468	15	64,300			7	117,024
Fresno, Calif.....	1921	1	1,000	3	105,373	23	35,865	26	241,600	530	125,582	14	33,900	2	48,300	6	1,012,550
	1922			3	17,000	24	186,066	15	92,810	490	84,455	19	36,500	1	31,000	3	9,700
Galveston, Tex.....	1920	5	54,500			4	47,000			184	40,502	3	12,900			3	3,500
	1921	1	25,000	2	27,000					429	28,000	2	8,000			2	16,000
	1922	3	38,000	3	26,900			1	12,000	40	4,044	3	24,000	2	18,600	5	45,200
Gary, Ind.....	1920			4	109,000	19	400,000			140	128,680	2	9,800			3	3,900
	1921	12	12,375	1	12,000	6	91,700	3	30,500	195	72,285	2	1,500			9	341,500
	1922	2	25,000	2	75,000	2	15,000			209	86,125	1	800	1	50,000		
Grand Rapids, Mich...	1920	2	240,000	3	120,000	93	2,000,000			733	173,895	4	22,000				
	1921	3	17,000	10	442,200	15	465,300			1,122	273,199					2	50,000
	1922			9	775,000	11	124,600	17	221,750	1,567	384,795	19	55,500			1	66,000
Green Bay, Wis.....	1922					2	83,000			215	80,823					5	19,178
Hamilton, Ohio.....	1920					15	118,810	6	74,000	85	49,769	1	1,950	1	60,040	2	1,650
	1921	1	250	1	900	6	103,240			123	36,688	1	3,000			1	60,000
	1922			2	66,000	6	23,000	2	41,500	100	27,015	7	7,400				
Hammond, Ind.....	1921	2	434,000			1	3,000	7	34,000	154	91,000					10	118,075
	1922			1	19,000	15	500,750			84	58,325					2	17,000
Hamtramck, Mich.....	1921	3	255,500	2	4,000	7	503,050			111	19,202	1	6,200			1	14,000
	1922			2	19,500					147	40,920	1	2,000	1	12,000		

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Fall River, Mass.....	1920					12	\$38,940	9	\$535	4	\$1,100	3	\$305,000	129	\$1,443,285	367	\$2,756,590
	1921			1	\$2,500	2	191,431	48	16,574	3	4,550	49	171,975	7	119,200	362	736,435
	1922	1	\$40,000	4	655,700	2	8,800	65	7,440	6	3,300	81	281,145	2	10,000	573	2,376,590
Fitchburg, Mass.....	1920							24	10,047	7	2,110	2	3,000			158	775,387
	1921			1	25,000			31	2,120	3	550	9	5,025			208	231,220
	1922					1	385,000	31	3,031	7	5,100	27	104,440			250	642,569
Flint, Mich.....	1920	3	250,000			25	500,000					43	1,000,000			1,039	5,044,000
	1921	2	65,000	1	19,000	13	695,500					42	291,000			934	1,702,508
	1922					6	1,381,274	100	16,415	4	1,750	38	172,750			963	5,474,654
Fort Smith, Ark.....	1921			2	1,200,000			3	660	12	2,985	32	57,552			121	1,298,948
	1922			1	200,000	3	86,500	3	500	10	11,490	50	132,844			133	616,366
Fort Wayne, Ind.....	1920							9	5,775	11	2,450	15	108,100	9	116,940	385	1,335,020
	1921	2	33,000	5	25,200	2	1,111,000	9	1,250	18	6,625	22	148,000	1	600	577	1,715,618
	1922	1	30,000	2	12,000	4	156,600	7	2,100	10	2,515	24	465,900	5	33,500	750	3,297,815
Fort Worth, Tex.....	1920											144	610,108	154	661,876	434	4,737,059
	1921					3	135,000	40	32,000	51	67,867	103	268,247			459	1,492,333
	1922	4	45,500	4	115,000	10	571,975	17	1,650	11	1,485	102	520,550	21	79,760	468	2,431,987
Fresno, Calif.....	1921	4	24,350	4	42,600	3	24,296	2 188	2 41,958	(3)	(3)	67	254,800			872	1,096,648
	1922	1	20,738			3	5,250	116	22,860	3	505	58	656,101	8	36,200	747	2,202,035
Galveston, Tex.....	1920	2	45,000					75	5,900	44	4,000	10	56,780	55	6,000	385	282,282
	1921			2	9,000	3	10,000					3	45,300	3	155,000	447	317,800
	1922							18	3,900	19	3,109	10	449,150	2	31,000	103	626,703
Gary, Ind.....	1920					1	3,000	5	1,350	4	1,950	19	145,050	10	34,025	209	878,055
	1921							90	9,750	8	2,900	36	173,177	7	110,300	366	660,387
	1922					5	315,000	11	4,700	3	350	35	70,200	2	500	282	984,175
Grand Rapids, Mich...	1920					2	310,000	100	15,000	10	3,535	10	50,000			957	2,934,430
	1921					7	790,850	2 115	2 20,807	(3)	(3)	13	62,500	135	558,475	1,420	2,630,331
	1922					6	857,280	2 99	2 42,930	(3)	(3)	53	579,825			1,783	3,091,680
Green Bay, Wis.....	1922			1	50,000			28	14,375			7	25,800			260	393,998
Hamilton, Ohio.....	1920							48	14,850			5	17,100	3	910	163	282,607
	1921							7	1,445			11	20,298	1	300	153	167,771
	1922			1	1,885					10	2,375	12	63,485			141	292,660
Hammond, Ind.....	1921													70	296,750	234	858,750
	1922			2	125,000	10	968,900	19	11,000			11	149,325	13	18,000	165	1,968,375
Hamtramck, Mich.....	1921							1	50	93	15,804	64	111,270			284	932,076
	1922					5	572,500			115	19,305	99	323,250			371	1,005,475

\* Includ des stables and barns.

\* Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Harrisburg, Pa.....	1920	2	\$45,000	1	\$20,000	10	\$173,031	.....	.....	147	\$146,510	1	\$10,000	1	\$8,000	3	\$45,000
	1921	1	1,600	3	85,500	5	33,800	.....	16	249	104,350	4	16,500	1	175,000	4	125,000
	1922	2	1,400	5	13,200	15	149,135	21	236,000	144	113,760	1	900	2	470,000	6	123,500
Hartford, Conn.....	1920	.....	.....	.....	.....	28	7,585,910	.....	.....	206	345,465	2	4,400	2	323,000	.....	.....
	1921	1	120,000	1	47,500	16	220,472	(2)	(2)	<sup>3</sup> 393	<sup>3</sup> 458,683	4	11,750	.....	.....	.....	.....
	1922	.....	.....	2	303,000	8	483,100	(2)	(2)	<sup>3</sup> 456	<sup>3</sup> 566,829	24	105,000	2	440,780	8	204,100
Haverhill, Mass.....	1920	.....	.....	1	5,000	13	350,600	.....	.....	170	95,250	.....	.....	.....	.....	1	600
	1921	2	6,025	1	18,000	4	9,050	1	4,000	168	73,780	2	3,000	.....	.....	2	2,150
	1922	2	80,800	.....	.....	12	19,575	2	182,000	258	123,360	7	22,050	.....	.....	.....	.....
Hazelton, Pa.....	1921	2	3,000	.....	.....	13	42,600	12	61,500	29	34,530	1	1,900	.....	.....	.....	.....
	1922	.....	.....	.....	.....	3	125,000	12	101,550	47	66,965	.....	.....	.....	.....	.....	.....
Highland Park, Mich..	1921	1	30,000	2	27,000	4	87,650	.....	.....	291	106,750	7	25,200	.....	.....	2	125,000
	1922	.....	.....	1	5,000	10	474,900	.....	.....	326	105,220	4	10,000	1	55,000	.....	.....
Hoboken, N. J.....	1920	.....	.....	.....	.....	8	283,030	.....	.....	14	154,500	.....	.....	.....	.....	.....	.....
	1921	.....	.....	.....	.....	1	5,000	22	146,500	2	10,000	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	.....	8	63,900	4	54,500	3	4,400	.....	.....	.....	.....	.....	.....
Holyoke, Mass.....	1920	2	375,000	1	384,695	13	850,600	.....	.....	136	800,000	.....	.....	.....	.....	2	260,000
	1921	.....	.....	.....	.....	1	120,000	.....	.....	160	70,850	3	4,000	.....	.....	.....	.....
	1922	.....	.....	1	170,000	9	473,300	1	20,000	167	100,800	.....	.....	.....	.....	.....	.....
Houston, Tex.....	1920	.....	.....	8	74,200	68	319,244	.....	.....	62	265,875	16	177,350	.....	.....	8	1,604,700
	1921	2	33,000	16	332,300	52	175,255	(2)	(2)	<sup>3</sup> 120	<sup>3</sup> 187,000	.....	.....	3	10,200	2	580,000
	1922	7	669,150	22	121,290	15	122,950	24	91,400	48	20,135	17	17,830	4	138,000	15	126,300
Huntington, W. Va...	1920	.....	.....	1	1,500	27	161,700	.....	.....	202	128,045	1	750	1	10,000	7	167,600
	1921	1	5,000	12	38,200	20	88,675	4	9,800	326	112,178	4	4,650	.....	.....	3	70,000
	1922	.....	.....	2	40,700	13	207,185	5	56,500	280	70,555	10	22,450	1	25,000	7	139,000
Indianapolis, Ind.....	1920	5	612,375	6	108,500	103	3,398,420	.....	.....	1,144	748,900	15	56,915	1	250,000	15	26,825
	1921	10	500,000	12	750,000	50	600,000	30	200,000	1,500	350,000	20	90,000	.....	.....	6	850,000
	1922	3	102,250	4	285,000	43	525,800	7	203,810	1,857	823,740	19	74,000	.....	.....	26	3,556,164
Irvington, N. J.....	1921	2	89,000	1	11,000	12	70,800	10	49,770	252	137,067	1	300	.....	.....	.....	.....
	1922	.....	.....	.....	.....	7	57,500	.....	.....	313	184,211	.....	.....	1	249,248	.....	.....
Jackson, Mich.....	1920	1	6,000	.....	.....	6	34,175	.....	.....	459	114,574	5	19,550	1	35,000	2	11,330
	1921	.....	.....	6	74,250	7	25,900	7	61,000	360	56,626	6	15,030	.....	.....	5	3,750
	1922	.....	.....	1	6,000	11	64,650	1	15,500	500	93,702	13	31,160	1	27,200	.....	.....

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.



City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Harrisburg, Pa.	1920							5	\$3,425	1	\$300	9	\$48,800			184	\$507,766
	1921	1	\$3,000,000	2	\$24,500	1	\$192,903	13	1,915	3	1,175	19	177,600	4	\$7,700	322	4,224,343
	1922			1	10,000	4	208,000	15	6,740	4	1,475	23	344,400	15	22,500	255	1,701,000
Hartford, Conn.	1920					1	191,999	41	10,220			16	8,007,559			382	16,484,162
	1921	1	29,729			5	892,232					25	1,045,500	171	191,208	617	3,017,074
	1922	1	39,470			6	1,441,484	178	158,782			14	79,200			699	3,821,745
Haverhill, Mass.	1920							3	900	2	800	11	116,500			201	569,650
	1921					2	30,000	8	2,050	3	3,250	30	51,225			223	202,530
	1922							6	850	4	4,000	43	155,900			334	588,535
Hazleton, Pa.	1921							2	1,800	9	6,730	2	12,350			70	164,410
	1922									4	6,430	1	150,000			67	449,945
Highland Park, Mich.	1921	1	25,000			1	55,000	17	6,880	1	4,500	80	222,000			407	714,980
	1922									1	4,500	30	76,600			373	731,220
Hoboken, N. J.	1920							7	7,000	2	3,000	11	90,000	7	857,500	49	1,395,030
	1921							9	25,000							34	186,500
	1922											6	13,900			21	136,700
Holyoke, Mass.	1920															154	2,670,295
	1921							3	7,800							167	202,650
	1922					1	52,000	23	2,185	13	17,900	18	120,595			233	956,780
Houston, Tex.	1920							9	20,950			62	1,505,658			233	3,967,977
	1921			2	101,000	2	113,000					14	758,500	90	161,000	303	2,451,255
	1922	1	244,424	4	143,618	3	125,740	43	184,170	3	2,435	104	1,092,125	13	584,683	323	3,684,250
Huntington, W. Va.	1920					1	120,000		6,072	37	5,805	61	553,145	30	2,900	392	1,157,607
	1921	1	11,500			3	355,000	94	15,707	43	7,928	88	446,780	4	2,260	603	1,167,678
	1922			4	69,000	1	300,000	65	5,480	17	4,250	50	226,115			455	1,166,235
Indianapolis, Ind.	1920					9	2,664,504	309	76,906	34	30,240	29	477,660	50	1,005,200	1,720	9,456,445
	1921					3	450,000	500	100,000	175	65,000	50	600,000			2,358	4,705,000
	1922			4	666,900	4	437,675	557	286,113	35	7,000	132	1,129,660	10	12,135	2,701	8,110,247
Irrington, N. J.	1921					19	87,875		9,488	5	3,575	19	81,900			370	540,825
	1922							29	6,491	1	300	20	109,565	7	11,435	378	618,750
Jackson, Mich.	1920	1	17,500					11	3,243			14	30,050	7	14,811	507	286,233
	1921	1	2,000	1	175	3	215,553	16	790	10	880	28	56,840			450	512,794
	1922							32	2,072	3	350	17	84,940			579	325,574

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Jacksonville, Fla.	1920			8	\$108,200	22	\$362,100			39	\$139,800	5	\$28,500			1	\$75,000
	1921			20	302,850	12	562,000		\$151,900	420	159,183	5	10,700			5	52,100
	1922	3	\$190	15	312,000	15	205,950	10	53,800	470	85,090	8	48,000	1	\$137,000	17	78,700
Jamestown, N. Y.	1922	2	400,000	3	22,300	22	484,100	8	103,500	301	126,400	7	22,800				
Jersey City, N. J.	1920	3	483,000	1	20,800	51	1,567,129			228	508,811	3	5,000	1	24,000	10	86,200
	1921	7	377,500	2	2,500	29	793,210	97	624,605	285	299,013	1	110	5	3,000	23	2,841,900
	1922	3	38,000	3	162,400	47	898,338	43	320,420	385	320,601	3	1,485	5	2,413,200	14	187,997
Johnstown, Pa.	1920			1	550,000	65	1,117,000			175	300,000	18	540,000	1	680,000	7	200,000
	1921	4	350,000	1	498,000			6	460,000	110	90,000	20	30,000	1	240,000		
	1922	2	5,765	1	47,000	3	1,178,765	4	78,600	107	25,775	5	1,470			2	2,869,000
Joplin, Mo.	1922			1	5,000					13	27,125	4	30,000				
Kalamazoo, Mich.	1920			1	6,100	29	268,525			100	154,099					1	80,000
	1921			1	800	12	113,650	7	35,000	343	66,238	2	4,600	1	11,400	2	6,000
	1922					14	108,400	6	48,000	462	72,560	12	16,320			3	1,225
Kansas City, Kans.	1920	2	30,500	4	62,000	5	279,900										
	1921	3	46,000	7	176,000			3	12,000	220	140,000	3	12,000	1	75,000	2	29,000
	1922	4	155,000	10	242,500	12	362,650			1,011	606,445	35	119,200	1	45,000	3	2,044,000
Kansas City, Mo.	1920	2	260,000	6	536,000	2	19,000	20	390,000	1,087	254,800	27	61,300	1	300,000	99	977,300
	1921	10	1,430,500	4	337,000	7	86,500	17	289,000	937	230,650	32	47,700	1	450,000	1	106,000
	1922	5	1,423,500	10	664,500	6	631,500			4	18,000						
Kearney, N. J.	1921			3	138,000			1	10,000	191	57,000	3	4,000				
	1922									390	205,374	2	14,000			1	84,800
Kenosha, Wis.	1920	1	34,000			3	395,000			221	48,581			1	30,000		
	1921	2	300,600	2	14,500	9	21,075			274	66,337	1	1,500				
	1922	3	41,400	1	2,500	12	14,000	2	16,400	4	181,250	12	6,000				
Knoxville, Tenn.	1920	2	112,500	4	49,810	8	751,600			68	14,138	20	30,630	1	12,000		
	1921			10	163,640	2	136,250	7	38,759	120	12,000	11	5,500			8	300,480
	1922			16	644,800	15	238,500	5	105,600	86	25,094	3	14,000				
Kokomo, Ind.	1921	1	205,000							168	27,803	1	3,600			1	1,500
	1922	1	75,000	1	1,500					500	235,000	5	11,500			12	226,200
Lakewood, Ohio.	1921			2	90,000	2	105,000	12	28,000	743	184,147	6	21,100				
	1922	1	60,000	4	171,000	3	7,100	4	77,500	86	92,010	1	6,500	2	225,000	1	300
Lancaster, Pa.	1920	1	25,000			31	364,695			118	80,625			1	158,000	1	8,000
	1921			2	17,000	10	157,725	17	143,700	178	92,045	2	7,500			3	157,000
	1922	4	130,000	4	75,800	8	47,200	12	98,400								

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Jacksonville, Fla.....	1920	6	\$115,300			2	\$42,000	6	\$13,300	1	\$900	33	\$161,652			123	\$1,046,452
	1921			3	\$292,143	4	20,600	11	10,325	1	10,000	66	515,500	2	\$2,260	557	2,089,561
	1922	2	14,400	4	65,924	3	401,500	119	14,006	31	1,270	64	504,925	3	32,150	755	1,954,905
Jamestown, N. Y.....	1922	1	15,000					36	6,650	1	800	17	142,300			398	1,323,850
Jersey City, N. J.....	1920							23	16,015	10	10,100	14	33,315	35	1,231,250	379	3,985,620
	1921			21	950,819			18	10,125	10	92,840	60	444,259			554	6,439,881
	1922			8	833,840	6	3,416,166	16	15,350	6	31,500	57	1,845,471			596	10,484,768
Johnstown, Pa.....	1920															267	3,387,000
	1921			1	90,000	4	600,000					12	2,250,000			159	4,608,000
	1922	1	10,760			4	1,800,000	36	9,900	2	1,765	2	735,100			169	6,763,900
Joplin, Mo.....	1922											16	36,350			34	98,475
Kalamazoo, Mich.....	1920	2	109,734			5	125,000	9	9,600	4	1,600	7	14,200	3	13,500	161	782,358
	1921					3	273,536	21	12,248	3	1,875	12	50,825			407	576,172
	1922			1	3,000			10	870	5	1,975	25	194,590	3	72	541	447,012
Kansas City, Kans.....	1920											15	373,100			26	745,500
	1921	1	100,000			3	151,000									14	473,000
	1922			4	216,500	12	279,900					67	490,425			338	2,014,975
Kansas City, Mo.....	1920	1	50,000							74	23,900	84	3,503,000	7	164,700	1,226	7,331,245
	1921			4	107,000	4	463,000	2 58	2 34,200	(3)	(3)	15	61,100	1	118,000	1,337	4,620,700
	1922			1	75,000	2	336,000	22	8,400	34	22,650	245	2,498,150	9	1,300	1,322	6,784,350
Kearney, N. J.....	1921					1	800,000									165	838,000
	1922					1	800,000					18	40,000			217	1,049,000
Kenosha, Wis.....	1920													12	231,655	409	964,829
	1921					7	10,500	29	5,735	7	3,060	25	44,175	1	3,000	304	481,226
	1922	1	32,000	1	15,000	1	1,500					20	82,200	1	400	317	273,237
Knoxville, Tenn.....	1920	1	135,000									21	116,477			52	1,352,637
	1921											82	285,359			190	730,776
	1922			1	156,000							202	855,096			378	2,317,976
Kokomo, Ind.....	1921									1	800	14	33,955			105	278,349
	1922					1	32,000									173	141,403
Lakewood, Ohio.....	1921	1	30,000			3	774,000									537	1,499,700
	1922											2	1,800			763	522,647
Lancaster, Pa.....	1920							3	1,500	3	1,125					128	716,130
	1921							12	3,025	4	2,050	13	62,450			178	632,575
	1922			1	16,000			20	5,245	10	5,250	32	260,700	1	1,200	275	896,340

<sup>2</sup> Includes stables and barns.

<sup>3</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Lansing, Mich.....	1920	1	\$275,000	2	\$11,500	1	\$10,000	.....	.....	640	\$171,420	5	\$15,000	.....	.....	.....	.....
	1921	1	15,000	1	3,000	11	26,530	11	\$29,600	717	128,806	4	11,300	2	\$72,000	3	\$358,500
	1922	1	160,000	3	57,000	16	78,181	7	39,025	778	133,980	5	10,100	.....	.....	4	102,100
Lawrence, Mass.....	1920	1	3,800	2	60,000	6	687,200	.....	.....	166	305,415	.....	.....	.....	.....	3	15,750
	1921	3	435,000	.....	.....	11	52,350	57	147,500	179	103,145	1	16,000	1	30,000	.....	.....
	1922	1	2,000	.....	.....	10	484,000	95	203,035	221	118,291	.....	.....	.....	.....	1	3,300
Lexington, Ky.....	1920	.....	.....	3	165,000	9	167,035	.....	.....	197	182,185	3	20,000	.....	.....	2	4,000
	1921	.....	.....	5	97,250	.....	.....	.....	.....	138	37,923	9	5,615	.....	.....	.....	.....
	1922	.....	.....	4	286,400	35	346,400	.....	.....	175	81,038	3	7,800	.....	.....	.....	.....
Lima, Ohio.....	1920	.....	.....	.....	.....	.....	.....	.....	.....	25	10,175	.....	.....	.....	.....	.....	.....
	1921	.....	.....	.....	.....	.....	.....	.....	.....	10	3,000	5	1,500	.....	.....	.....	.....
	1922	.....	.....	2	103,000	9	475,600	.....	.....	94	23,188	1	600	.....	.....	4	97,200
Lincoln, Nebr.....	1920	.....	.....	3	18,000	8	86,100	.....	.....	242	125,185	.....	.....	1	200,000	.....	.....
	1921	.....	.....	3	28,200	2	7,000	1	15,000	339	85,283	.....	.....	.....	.....	.....	.....
	1922	1	8,000	3	50,500	3	4,200	.....	.....	459	158,427	14	31,300	.....	.....	.....	.....
Little Rock, Ark.....	1920	5	176,650	4	126,500	10	79,500	.....	.....	169	172,372	2	12,000	1	75,000	2	250,100
	1921	.....	.....	7	79,650	.....	.....	.....	.....	191	25,920	3	1,400	2	308,000	5	158,424
	1922	4	573,075	9	65,500	2	14,000	1	2,750	207	37,610	8	13,139	1	67,000	9	252,970
Long Beach, Calif.....	1921	11	192,750	7	11,430	26	267,600	11	64,530	1,020	449,055	35	138,240	3	162,000	20	246,550
	1922	1	12,300	8	206,000	213	511,000	19	166,000	300	290,000	30	48,000	.....	.....	8	1,707,000
Lorain, Ohio.....	1920	3	36,000	.....	.....	3	2,950	.....	.....	117	43,855	.....	.....	.....	.....	1	5,000
	1921	.....	.....	1	13,500	.....	.....	3	96,000	191	38,787	2	3,450	.....	.....	.....	.....
	1922	1	1,800	2	15,100	2	700	.....	.....	166	27,874	1	800	.....	.....	1	20,000
Los Angeles, Calif.....	1920	2	1,535,000	16	306,482	209	2,618,107	.....	.....	6,854	3,100,688	37	47,749	1	11,650	43	4,586,521
	1921	45	4,615,650	31	665,750	277	3,484,072	99	1,275,704	8,572	2,076,537	192	181,211	8	469,000	53	1,197,920
	1922	36	1,350,450	35	760,725	328	3,810,212	146	1,648,102	11,468	2,681,508	274	242,296	21	580,047	62	4,315,568
Louisville, Ky.....	1920	2	340,000	12	241,500	44	870,400	.....	.....	236	362,800	.....	.....	.....	.....	2	790,000
	1921	.....	.....	16	480,000	20	952,000	.....	.....	343	281,650	1	12,000	1	30,000	1	20,000
	1922	12	500,000	17	718,500	23	1,076,500	27	330,000	445	148,400	22	51,000	1	20,000	.....	.....
Lowell, Mass.....	1920	.....	.....	1	6,000	4	130,800	(2)	(2)	* 187	* 139,085	.....	.....	.....	.....	1	5,000
	1921	2	325	1	4,000	3	15,100	7	119,000	247	66,183	.....	.....	.....	.....	1	150,000
	1922	.....	.....	.....	.....	.....	.....	15	35,200	174	50,220	.....	.....	.....	.....	1	50,000
Lynchburg, Va.....	1921	.....	.....	3	67,350	4	8,250	.....	.....	64	20,135	4	9,700	.....	.....	3	70,550
	1922	.....	.....	2	77,000	8	51,300	4	15,600	80	15,813	1	1,200	.....	.....	.....	.....

\* Included with private garages.

\* Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Lansing, Mich.....	1920					2	\$252,500	39	\$11,950	11	\$2,505	5	\$25,845			706	\$775,720
	1921			1	\$1,000	1	15,000	37	3,871	12	1,330	44	58,470			845	724,407
	1922	1	\$1,400	1	6,650	1	199,800	32	5,235	9	2,135	33	189,366	7	\$6,200	898	991,172
Lawrence, Mass.....	1920					2	140,000	2	1,575	7	22,000					191	1,236,990
	1921			2	8,500	2	304,220	9	980	2	125	30	164,175	2	1,250	299	1,263,245
	1922					2	759,500	14	21,560	1	400	29	133,310			374	1,725,396
Lexington, Ky.....	1920	1	14,700					19	9,540	9	845	27	692,700	1	200	271	1,256,205
	1921									5	4,100	12	285,490			169	430,378
	1922					2	310,000			6	10,170	17	19,125			242	1,060,933
Lima, Ohio.....	1920											8	270,000			33	280,175
	1921							3	450							18	4,950
	1922							6	690	1	75	12	153,450			129	853,803
Lincoln, Nebr.....	1920					1	360,000					9	29,000			262	818,285
	1921					2	405,000					16	78,650			363	619,133
	1922	1	2,225,000	1	125,000	2	574,000									484	3,175,927
Little Rock, Ark.....	1920					1	2,800	40	5,473	13	2,765	31	393,900	11	604,119	289	1,901,229
	1921			2	380,000			59	11,045	1	15,000	26	18,525			296	997,964
	1922					9	12,660	32	3,070	12	1,640	51	139,978			343	1,183,392
Long Beach, Calif.....	1921	7	800,000	4	30,500	5	5,800	20	9,125			123	431,300			1,294	2,808,880
	1922	1	132,000	2	42,000	18	1,290,500			5	11,000	53	415,000			658	4,830,800
Lorain, Ohio.....	1920	3	2,394			2	355,000	19	3,867	4	720	9	10,600	4	5,250	165	465,636
	1921					2	255,000	12	881	24	6,745	26	86,390			261	500,753
	1922			1	125,000			11	2,239			3	1,600			188	195,113
Los Angeles, Calif.....	1920	7	257,721			19	340,715	<sup>a</sup> 1,849	<sup>a</sup> 499,945	( <sup>a</sup> )	( <sup>a</sup> )	339	5,043,559	489	1,067,278	9,455	19,415,418
	1921			7	216,300	60	3,143,650	<sup>a</sup> 2,633	<sup>a</sup> 852,072	( <sup>a</sup> )	( <sup>a</sup> )	821	7,117,224	75	422,930	12,873	25,718,020
	1922			10	924,640	92	3,820,493	<sup>a</sup> 2,666	<sup>a</sup> 910,485	( <sup>a</sup> )	( <sup>a</sup> )	1,038	12,977,244	59	218,335	16,235	34,240,103
Louisville, Ky.....	1920					6	62,000					38	346,200	41	1,245,100	383	4,300,000
	1921	1	300,000									69	824,450	682	201,100	1,132	3,059,200
	1922			11	1,306,000	7	805,000	580	94,500	47	20,500	36	2,737,300			1,228	7,807,700
Lowell, Mass.....	1920	1	850,000			1	1,600,000	42	4,500	7	5,000			58	88,140	301	2,823,525
	1921					1	10,000	103	7,460	7	1,060	17	22,350			389	250,478
	1922					1	100,000	35	6,445			15	46,475			241	388,540
Lynchburg, Va.....	1921							3	750	1	250	10	32,550			89	138,985
	1922					1	69,350	5	100	1	100	16	77,800			121	379,363

<sup>a</sup> Includes stables and barns.<sup>a</sup> Included with sheds.



**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Lynn, Mass.	1920					29	\$592,135			319	\$75,663	2	\$20,000				
	1921	7	\$25,200			19	28,490	27	\$77,675	329	196,875	1	850				
	1922	1	125,000	1	\$6,000	20	243,885	36	212,242	360	89,760	1	3,000			2	\$19,000
McKeesport, Pa.	1920			1	60,000	4	13,200			111	105,926					1	120,000
	1921	1	700			4	11,000	12	28,300	102	30,483					1	2,000
	1922	2	1,000	2	170,000	3	850			140	159,662	3	16,700				
Macon, Ga.	1920	2	68,439	4	39,053	8	36,851			56	12,476	3	11,016	2	\$54,069		
	1921			1	20,000			(2)	(2)	<sup>3</sup> 28	<sup>3</sup> 2,853	9	28,300	1	60,000		
	1922			2	111,150					143	66,962	5	11,600				
Madison, Wis.	1920					21	284,850			226	97,860	3	9,300			6	721,200
	1921	2	100,750	2	207,000	17	42,115	3	23,800	365	108,339	1	8,000			2	331,500
	1922	4	16,350	4	126,000	4	99,100	7	115,500	409	138,650	3	12,100	1	4,000	6	200,500
Malden, Mass.	1920			1	18,000	6	19,500			129	136,955	1	62,500			2	137,000
	1921	1	89,000			3	57,000			193	239,840					1	120,000
	1922	2	70,000	1	28,000	8	53,900			99	47,865	4	16,500	1	60,000	1	355,000
Manchester, N. H.	1920					5	14,000			177	122,915						
	1921	2	226,350			4	6,500	3	3,500	195	54,814	4	4,800				
	1922	1	300			14	50,105	6	193,950	249	69,004	1	800			3	2,050
Mansfield, Ohio.	1921	1	25,000		20,000	5	6,550	4	11,600	170	60,000	8	24,900	1	25,000		
	1922			2	6,000	13	5,500	1	4,000	175	35,596			1	25,000	1	13,000
Marion, Ohio.	1921	1	40,000	2	1,950	9	8,650	4	8,500	121	19,595	2	1,500			5	20,400
	1922	1	24,000	1	25,000			1	7,000	103	52,000	11	37,000				
Medford, Mass.	1920			1	60,000	9	504,000			176	131,399						
	1921			1	15,000			20	56,150	265	128,870	1	1,000				
	1922	1	50,000			1	100,000	6	57,000	370	148,000	4	4,300	1	300,000		
Memphis, Tenn.	1920	2	44,400	9	258,000	32	708,850			188	132,760	16	346,900				
	1921	9	123,400	17	356,000	24	121,800	10	158,500	279	111,036	47	27,450	4	69,600	2	1,080
	1922	9	380,400	13	198,200	35	365,655	5	134,400	441	185,733	26	110,970	3	104,400	14	2,119,895
Meriden, Conn.	1921	1	200,000	1	35,000	6	13,950			117	63,700					2	248,000
	1922	3	82,500			4	23,255	12	16,525	133	35,660	1	5,000	1	257,000	2	47,000
Miami, Fla.	1922	6	806,900	32	729,900			11	70,900	127	23,300	11	11,800	4	80,600	34	374,800
Milwaukee, Wis.	1920	2	52,000	1	20,000	74	2,586,046			1,708	1,714,076	8	34,900			18	836,500
	1921	8	665,000	10	591,000	45	533,144	(2)	(2)	<sup>3</sup> 2,626	<sup>3</sup> 1,757,679					24	503,535
	1922	4	1,095,000	7	457,200	43	3,187,650	24	113,400	2,808	1,448,512	1	60,000	2	361,500	33	289,500

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Lynn, Mass. ....	1920					1	\$40,000	5	\$1,100	2	\$420	23	\$24,645			381	\$753,963
	1921			2	\$31,047	3	130,000	21	1,242	3	700	43	211,220			455	703,299
	1922					2	8,000	26	7,388			36	151,325			485	865,600
McKeesport, Pa. ....	1920					1	1,150	8	500			3	51,000	5	\$13,850	134	365,626
	1921							11	3,450	3	650	10	22,900			144	99,483
	1922					2	165,000	10	1,287	1	30	18	78,137			181	592,666
Macon, Ga. ....	1920						182,429	15	5,197	3	3,131	25	219,747	1	110,138	121	742,546
	1921					5	95,734					9	35,000	19	9,200	72	251,087
	1922			1	364,263	1	12,800					15	73,950			167	640,725
Madison, Wis. ....	1920					1	8,500	6	4,250	1	7,000			9	35,500	273	1,168,460
	1921					1	250,000	4	850	3	13,200	24	42,925			424	1,128,479
	1922			2	97,500	1	21,000	24	14,850			28	225,400			493	1,070,950
Malden, Mass. ....	1920									1	500	6	99,400	48	24,280	194	498,135
	1921	1	\$103,500	1	10,000			54	17,846			84	117,291			338	754,477
	1922							8	12,500			14	131,850			138	775,615
Manchester, N. H. ....	1920					3	1,886,449	22	7,275	13	2,675	4	11,250	15	12,995	239	2,057,559
	1921			1	5,000	1	52,000	33	5,180	15	4,190	8	12,550	41	16,941	307	391,825
	1922	1	1,000					48	8,455	17	32,975	18	31,910	4	2,325	362	392,874
Mansfield, Ohio. ....	1921			4	28,400	3	200,000	3	350	1	200	3	15,000			204	417,000
	1922			1	8,000			12	3,300	4	3,160	11	81,750			221	275,306
Marion, Ohio. ....	1921					2	143,000	22	1,747	8	1,320	60	20,260			236	266,922
	1922											1	6,000			118	151,000
Medford, Mass. ....	1920					1	150,000									187	845,399
	1921	1	30,000					2	1,000	6	1,800	4	46,000			300	279,820
	1922					1	375,000					11	222,000			395	1,256,300
Memphis, Tenn. ....	1920							29	18,585	10	20,000	38	573,500			324	2,102,995
	1921	3	182,200	1	500,000	18	588,000	61	13,188			138	831,030			613	3,083,284
	1922	5	4,773,025	1	600	3	411,355	24	4,565	1	6,000	238	981,362			818	9,776,560
Meriden, Conn. ....	1921							18	9,400	1	2,000	9	78,200			155	650,250
	1922			2	3,100			79	3,495	9	5,210	37	117,260	6	9,275	289	605,280
Miami, Fla. ....	1922			4	80,300	5	70,700			1	200					235	2,249,400
Milwaukee, Wis. ....	1921	3	35,500			1	80,000	336	21,584	8	25,300	12	264,075	18	1,007,600	2,189	6,677,581
	1920					4	1,176,000	2 452	2 168,793	(3)		68	718,900			3,237	6,114,051
	1922			3	19,334	3	76,200	254	90,467	4	3,250	234	1,494,476	1	5,400	3,421	8,701,899

<sup>2</sup> Includes stables and barns.

<sup>3</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Minneapolis, Minn.....	1920	4	\$506,000	6	\$110,700	9	\$144,100	.....	.....	2,457	\$1,996,015	7	\$18,000	2	\$115,000	9	\$389,500
	1921	4	1,065,000	8	320,100	29	391,695	23	\$441,170	(1)	(1)	19	53,700	5	349,500	3	203,100
	1922	2	29,500	11	327,500	20	581,044	30	623,910	3,011	604,381	23	123,850	1	105,000	21	2,612,975
Mobile, Ala.....	1920	.....	.....	4	15,300	5	38,450	.....	.....	11	16,250	2	23,000	1	50,000	4	50,900
	1921	3	254,000	4	38,700	11	32,250	4	2,750	12	5,800	1	600	.....	.....	.....	.....
	1922	1	6,000	2	111,800	6	5,200	1	20,000	19	5,300	2	8,000	1	1,000	.....	.....
Moline, Ill.....	1921	1	100,000	1	150,000	.....	.....	3	6,000	136	3,380	3	23,000	.....	.....	.....	.....
	1922	.....	.....	3	116,000	4	7,300	6	37,850	185	32,789	1	2,800	.....	.....	2	415
Montclair, N. J.....	1921	3	670,000	1	269,000	.....	.....	.....	.....	193	141,046	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	3	53,000	353	218,062	2	9,000	.....	.....	.....	.....
Montgomery, Ala.....	1920	.....	.....	.....	.....	5	6,700	.....	.....	63	52,667	.....	.....	.....	.....	.....	.....
	1921	1	50,000	.....	.....	2	500	(2)	(2)	3 55	9,064	3	19,500	.....	.....	.....	.....
	1922	.....	.....	2	48,000	14	155,000	(2)	(2)	3 200	17,000	4	15,000	.....	.....	1	25,000
Mount Vernon, N. Y. .	1920	.....	.....	.....	.....	14	23,825	.....	.....	168	99,207	.....	.....	.....	.....	.....	.....
	1921	1	100,000	4	117,500	4	207,000	8	139,000	345	226,008	2	5,000	6	108,000	.....	.....
	1922	2	180,000	.....	.....	2	352,000	2	12,000	359	262,808	2	8,000	.....	.....	3	63,000
Muncie, Ind.....	1920	.....	.....	.....	.....	.....	.....	.....	.....	29	17,250	1	3,000	.....	.....	.....	.....
	1921	1	178,487	3	9,300	12	28,555	1	7,500	27	8,900	2	6,500	.....	.....	.....	.....
	1922	.....	.....	2	26,000	1	3,000	3	6,400	57	15,345	.....	.....	.....	.....	.....	.....
Muskegon, Mich.....	1920	.....	.....	.....	.....	5	357,700	.....	.....	181	120,600	3	158,200	.....	.....	.....	.....
	1921	.....	.....	.....	.....	.....	.....	.....	.....	205	27,098	.....	.....	.....	.....	1	120,000
	1922	.....	.....	1	15,000	.....	.....	.....	.....	266	48,840	15	12,600	.....	.....	.....	.....
Muskogee, Okla.....	1921	1	31,000	.....	.....	4	41,100	.....	.....	49	23,281	4	14,800	.....	.....	.....	.....
	1922	.....	.....	.....	.....	4	31,500	3	33,350	36	34,327	.....	.....	2	456,200	.....	.....
Nashville, Tenn.....	1920	.....	.....	5	60,000	4	182,000	.....	.....	159	42,299	5	43,900	.....	.....	.....	.....
	1921	.....	.....	7	127,500	4	23,000	6	94,000	176	40,600	11	20,600	.....	.....	5	257,600
	1922	4	219,000	4	30,500	13	342,850	5	20,000	178	31,203	13	45,000	4	91,500	7	1,024,600
Newark, N. J.....	1920	2	390,000	2	207,000	149	5,251,151	.....	.....	891	2,413,253	.....	.....	.....	.....	5	5,375,000
	1921	12	2,940,994	1	91,500	72	1,036,060	.....	.....	1,019	2,195,263	.....	.....	1	10,000	5	508,850
	1922	9	266,500	18	42,200	81	1,159,494	91	655,117	1,159	961,213	14	21,800	22	2,328,300	10	1,531,410
Newark, Ohio.....	1921	.....	.....	1	1,335	8	112,000	.....	.....	125	24,687	1	500	.....	.....	.....	.....
	1922	.....	.....	2	30,200	.....	.....	1	10,000	168	27,448	8	9,600	.....	.....	.....	.....

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

<sup>4</sup> Included with total repairs, etc.

City and State.	Year.	Public buildings.		Public works and utilities. <sup>1</sup>		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Minneapolis, Minn.....	1920	2	\$210,000			13	\$975,180			2	\$3,500	114	\$3,271,830			2,625	\$7,739,825
	1921	5	244,800			16	2,854,745	4	\$11,000	18	20,250	197	1,789,135			331	7,744,195
	1922	1	120,000	8	\$147,300	10	1,455,690	184	16,180	8	37,975	221	2,298,450			3,551	9,083,755
Mobile, Ala.....	1920							8	7,400	2	25,600	16	222,500			53	449,400
	1921							10	3,150	1	350	19	30,980			65	368,580
	1922					2	83,592					15	64,200			49	305,092
Moline, Ill.....	1921	1	68,000					22	5,610	6	241					173	356,231
	1922							61	2,996	3	230	7	11,959			272	212,339
Montclair, N. J.....	1921							5	4,000	6	4,290	8	76,000			216	1,164,336
	1922											11	54,127			369	334,189
Montgomery, Ala.....	1920							26	5,062	8	735	6	66,900			108	132,064
	1921	1	750,000			5	500,000					8	31,175			75	1,360,239
	1922					2	51,000					14	18,790	1	\$20,000	226	349,790
Mount Vernon, N. Y..	1920					2	4,700	3	1,400	1	500	7	28,300			195	157,932
	1921			4	137,380			1	10,000	4	82,300	9	176,000			388	1,308,188
	1922	4	67,712			1	210,000	4	5,880	1	1,500	15	387,300			395	1,550,200
Muncie, Ind.....	1921							1	200							31	20,450
	1922					3	642,000					11	47,500			58	922,242
	1923							3	160	1	1,300	4	41,050			73	99,755
Muskegon, Mich.....	1920							137	23,779							326	660,279
	1921			1	110,000	1	247,000	112	24,165			8	10,750			329	554,013
	1922							65	9,525			11	44,600			362	157,865
Muskogee, Okla.....	1921							2	17,355			11	57,500			74	208,766
	1922					6	136,200					3	53,000			47	679,727
Nashville, Tenn.....	1920							6	1,525	3	3,000	14	348,575			196	681,299
	1921	1	38,700	1	240,000			203	17,168			26	148,325			446	1,048,793
	1922	3	133,800	1	900			714	44,450			61	750,750	6	41,300	1,014	2,741,978
Newark, N. J.....	1920	2	148,104			4	2,078,925	2	54,770	(*)	(*)	60	400,425			1,174	16,318,628
	1921			4	114,000	3	212,726	2	69	(*)	(*)	113	1,066,196			1,299	8,238,906
	1922	10	973,803	1	1,064,000	2	531,188	2	49	(*)	(*)	121	1,423,037			1,587	10,983,527
Newark, Ohio.....	1921							8	900	6	1,150	6	15,945	1	50	156	156,567
	1922					1	2,000	6	850			6	10,600			192	90,698

<sup>2</sup> Includes stables and barns.<sup>3</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
New Bedford, Mass....	1920	.....	.....	1	\$250,000	39	\$2,633,500	.....	.....	274	\$567,000	.....	.....	.....	.....	1	\$100,000
	1921	2	\$16,705	.....	.....	25	465,600	114	\$400,000	228	282,400	10	\$25,000	.....	.....	1	300,000
	1922	2	325,000	1	35,000	.....	.....	92	226,706	417	417,000	.....	.....	2	\$70,000	1	200,000
New Britain, Conn....	1920	2	35,000	1	86,000	31	192,285	.....	.....	125	140,993	6	21,900	1	350,000	3	176,000
	1921	.....	.....	2	245,000	10	37,920	2	9,000	183	94,559	1	35	1	79,159	5	1,790
	1922	.....	.....	.....	.....	1	1,500	.....	.....	247	140,829	3	14,000	1	350,000	.....	.....
New Brunswick, N. J..	1921	.....	.....	.....	.....	2	5,000	8	12,000	78	11,700	.....	.....	.....	.....	.....	.....
	1922	4	60,000	.....	.....	2	146,000	.....	.....	89	13,000	.....	.....	.....	.....	.....	.....
Newburgh, N. Y.....	1921	3	300,000	1	5,000	2	31,000	8	80,000	50	20,000	20	30,000	.....	.....	.....	.....
	1922	1	30,000	1	40,000	1	6,000	3	60,000	71	35,000	3	45,000	.....	.....	.....	.....
New Haven, Conn....	1920	.....	.....	.....	.....	16	469,600	.....	.....	394	357,215	.....	.....	.....	.....	.....	.....
	1921	.....	.....	.....	.....	8	530,850	(2)	(2)	<sup>3</sup> 501	<sup>3</sup> 392,039	.....	.....	3	1,150,000	1	249,000
	1922	2	72,889	4	384,744	9	149,280	(2)	(2)	<sup>3</sup> 522	<sup>3</sup> 364,215	.....	.....	1	228,669	4	1,016,000
New London, Conn....	1921	3	2,500	1	5,000	5	6,500	4	8,000	94	31,650	2	800	.....	.....	.....	.....
	1922	9	49,400	.....	.....	7	108,500	5	7,900	92	42,400	2	8,000	1	80,000	.....	.....
New Orleans, La.....	1920	.....	.....	17	118,300	49	395,980	.....	.....	156	59,073	6	14,100	.....	.....	8	5,471,376
	1921	7	75,600	4	26,900	13	93,450	10	27,000	147	59,015	15	26,050	2	458,000	6	62,500
	1922	3	450,000	12	595,000	91	803,885	8	63,650	105	30,125	25	80,300	.....	.....	4	1,685,400
Newport, Ky.....	1921	.....	.....	2	2,700	.....	.....	2	6,800	70	24,305	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	.....	5	18,500	5	18,500	109	45,924	1	8,000	.....	.....	.....	.....
Newport, R. I.....	1921	.....	.....	.....	.....	1	3,500	5	43,095	72	38,830	1	5,000	.....	.....	.....	.....
	1922	1	83,000	1	18,800	1	5,200	4	20,500	87	41,690	1	600	.....	.....	.....	.....
Newport News, Va....	1921	3	184,795	4	102,700	3	4,300	2	60,900	37	9,660	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	.....	12	89,125	1	3,500	26	3,253	1	7,800	.....	.....	.....	.....
New Rochelle, N. Y...	1920	.....	.....	2	320,000	2	1,350	.....	.....	61	38,000	.....	.....	.....	.....	1	100,000
	1921	.....	.....	1	12,500	15	26,321	10	55,500	230	141,211	6	24,900	.....	.....	4	140,000
	1922	.....	.....	1	150,000	2	1,800	6	60,000	323	188,833	6	66,000	.....	.....	2	167,000
Newton, Mass.....	1920	1	1,100	.....	.....	7	530,000	.....	.....	280	262,002	.....	.....	1	200,000	.....	.....
	1921	3	130,500	1	40,000	7	91,500	(2)	(2)	<sup>3</sup> 307	<sup>3</sup> 209,829	1	700	.....	.....	.....	.....
	1922	.....	.....	.....	.....	3	239,000	(2)	(2)	<sup>3</sup> 450	<sup>3</sup> 314,162	.....	.....	.....	.....	.....	.....

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.



City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
New Bedford, Mass....	1920	.....	.....	.....	.....	2	\$50,000	40	\$25,000	25	\$25,000	30	\$300,000	.....	.....	412	\$3,950,500
	1921	.....	.....	.....	.....	3	1,892,966	.....	.....	.....	.....	39	95,000	.....	.....	422	3,477,671
	1922	.....	.....	2	\$387,480	2	146,000	.....	.....	.....	.....	71	577,500	.....	.....	590	2,384,680
New Britain, Conn....	1920	3	\$40,850	.....	.....	8	350,200	24	5,110	26	4,453	28	223,175	.....	.....	258	1,625,966
	1921	.....	.....	2	350	.....	.....	25	3,212	27	7,655	35	188,850	.....	.....	293	667,530
	1922	.....	.....	1	23,570	4	1,368,470	433	140,895	.....	.....	.....	.....	.....	.....	690	2,039,264
New Brunswick, N. J. .	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8	48,000	.....	.....	96	76,700
	1922	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	219,000
	1921	.....	.....	.....	.....	.....	.....	.....	.....	3	11,000	.....	.....	.....	.....	87	477,000
Newburgh, N. Y.....	1921	.....	.....	.....	.....	.....	.....	.....	.....	2	8,000	11	14,000	.....	.....	93	238,000
	1922	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87	238,000
	1920	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	549	2,246,323
New Haven, Conn....	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	306,000	139	\$1,419,508	660	3,085,039
	1922	2	92,400	1	412,000	5	1,978,333	149	250,000	.....	.....	.....	.....	146	457,150	699	4,948,530
	1921	.....	.....	.....	.....	2	58,000	12	1,800	2	200	13	151,000	.....	.....	139	365,450
New London, Conn....	1922	.....	.....	.....	.....	1	40,000	.....	.....	.....	.....	16	41,900	.....	.....	133	378,100
	1920	.....	.....	.....	.....	.....	.....	94	47,719	9	8,190	38	265,165	.....	.....	377	6,379,903
	1921	.....	.....	.....	.....	.....	.....	142	45,181	10	23,800	167	709,965	.....	.....	531	1,666,261
New Orleans, La. ....	1922	.....	.....	.....	.....	.....	.....	83	28,240	4	2,200	59	277,350	8	58,800	414	5,641,450
	1921	.....	.....	1	120,000	11	1,436,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	2	1,200	1	800	10	21,900	.....	.....	87	57,705
Newport, Ky.....	1921	.....	.....	.....	.....	.....	.....	8	1,325	2	700	2	12,000	.....	.....	127	86,449
	1922	.....	.....	.....	.....	2	348,544	47	25,220	.....	.....	11	66,875	.....	.....	139	531,064
	1921	.....	.....	.....	.....	.....	.....	40	23,833	.....	.....	12	80,800	.....	.....	147	274,423
Newport News, Va....	1922	.....	.....	.....	.....	.....	.....	11	658	.....	.....	10	28,475	2	200	73	394,688
	1921	.....	.....	.....	.....	.....	.....	17	780	.....	.....	.....	.....	.....	.....	60	568,400
	1922	.....	.....	1	50,000	2	413,942	.....	.....	.....	.....	.....	.....	.....	.....	87	597,273
New Rochelle, N. Y... .	1920	.....	.....	.....	.....	1	68,000	5	2,083	6	2,190	.....	.....	9	65,650	323	620,227
	1921	.....	.....	.....	.....	.....	.....	6	1,200	2	600	25	105,770	24	112,225	384	819,320
	1922	.....	.....	1	75,000	.....	.....	32	7,577	3	1,150	18	101,960	.....	.....	336	1,073,094
Newton, Mass.....	1920	.....	.....	.....	.....	4	17,542	32	4,300	.....	.....	5	46,500	6	11,650	382	1,004,731
	1921	1	31,388	.....	.....	2	298,799	43	6,260	.....	.....	15	191,755	2	4,000	538	1,616,612
	1922	.....	.....	.....	.....	4	675,000	64	64,750	.....	.....	17	323,700	.....	.....	.....	.....

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
New York City, N. Y.:																	
Brooklyn.....	1920	26	\$4,364,000	16	\$1,342,000	140	\$7,854,750			3,054	\$9,894,925					16	\$1,223,900
	1921	38	3,406,400	23	2,367,000	105	3,551,950	118	\$2,469,200	2,823	1,938,650	25	\$12,500	6	\$470,000	18	1,084,650
	1922	15	806,800	25	1,122,000	296	9,736,095	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 5,728	<sup>3</sup> 6,563,565			6	985,000	16	4,140,000
Bronx.....	1920	10	1,471,600	6	633,000	83	1,491,600			392	4,015,925			1	225,000	5	219,000
	1921	37	2,596,760	5	443,500	70	6,138,225			481	2,388,305					18	311,850
	1922	35	3,972,300	10	595,000	81	2,369,205			543	4,163,241					13	446,600
Manhattan.....	1920	25	5,140,000	1	60,000	23	8,232,700			482	6,348,318			8	5,350,000	81	44,668,400
	1921	27	6,535,900	11	1,305,000	53	6,561,783	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 348	<sup>3</sup> 4,162,453			1	75,000	67	36,423,000
	1922	16	3,462,500	8	725,000	42	5,195,800	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 499	<sup>3</sup> 3,584,256			7	2,738,000	71	23,884,000
Queens.....	1920	44	496,815	10	254,000	112	8,038,100			2,570	2,966,748					32	564,950
	1921	28	1,392,000	10	419,000	79	1,804,900	97	2,110,765	3,056	1,003,123			4	407,000	70	1,364,825
	1922	46	884,425	19	916,000	112	3,494,889	178	1,290,410	4,262	1,823,823	17	112,480	1	400,000	47	1,221,155
Richmond.....	1920			2	78,000	104	234,848			374	261,450					11	85,412
	1921			4	92,500	30	45,340			520	200,848			1	20,000	21	95,050
	1922			10	231,500	26	114,681			531	222,814						
Niagara Falls, N. Y. . .	1920	1	200,000	1	90,000	66	1,901,705			190	244,875						
	1921	2	305,000	4	238,000	16	93,900	2	11,200	268	89,994	5	16,700			1	7,000
	1922					35	454,025			395	204,393					1	13,000
Norfolk, Va. ....	1920	1	6,000	8	301,500	40	108,800			175	132,881	1	1,200	1	12,000	5	750,000
	1921	3	198,000	11	177,686	28	69,895	18	48,375	217	39,843	7	31,350	1	10,000	5	91,700
	1922			6	277,100	9	11,800	12	26,750	321	35,960	6	23,025			3	470,000
Norristown, Pa. ....	1921									58	23,200					1	5,000
	1922									93	37,200					1	40,000
Norwalk, Conn. ....	1921							2	16,000	20	15,000						
	1922					2	90,000	1	35,000	50	15,000	5	4,500			1	50,000
Oakland, Calif. ....	1920			3	182,705	53	858,242			1,427	669,962	14	36,750			13	118,080
	1921	11	192,704	3	73,087	39	1,134,732	78	437,085	1,866	348,380	20	38,200	4	1,796,000	8	143,621
	1922	4	396,624	9	201,958	48	747,330	90	390,647	2,420	459,138	42	84,840	2	77,025	47	2,339,591
Oak Park, Ill. ....	1920			1	100,000	3	33,000			445	228,020						
	1921			3	200,000	4	28,500	7	44,200	571	229,429	2	3,000	1	201,000		
	1922	2	368,000	2	66,975	2	9,000	4	90,000	731	304,462	3	13,000			1	351,400
Ogden, Utah.....	1921					4	39,000			55	56,042						
	1922	33	104,450							21	2,100	5	12,000				

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
New York City, N. Y.:	1920					8	\$1,175,000	2,645	\$439,815			270	\$3,304,217			6,183	\$30,869,607
Brooklyn.....	1921	8	\$1,271,000	2	\$288,700	11	4,235,000			2	\$3,000	392	3,779,475	554	\$934,950	4,117	24,541,475
	1922	2	178,000	1	1,900,000	24	7,898,000	908	1,145,130			325	2,885,860			7,346	37,360,450
Bronx.....	1920	2	230,000			5	1,750,000	8	2,300	2	45,500	31	826,700			545	10,910,625
	1921	8	436,200			4	764,000	8	3,750			140	2,900,400			771	15,982,990
	1922	6	578,000			10	1,519,000					327	8,070,150	6	42,450	1,031	21,755,946
Manhattan.....	1920	14	1,676,800			3	500,000					48	6,836,250	51	403,892	736	79,216,360
	1921	5	839,000			4	2,135,000					93	11,805,325	79	139,680	688	69,982,141
	1922	1	170,000	7	1,356,000	13	8,085,000					103	6,334,480	73	58,665	840	55,593,701
Queens.....	1920	2	255,000			2	600,000	19	30,650			78	821,325	357	169,747	3,226	14,197,335
	1921					6	248,000			46	40,900	154	1,615,410	401	287,030	3,951	10,692,953
	1922	7	325,000	8	83,700	16	2,678,800	109	84,650	35	164,350	405	5,326,365	57	90,925	5,319	18,896,972
Richmond.....	1920	21	353,100							29	9,285	31	64,015	156	61,028	728	1,147,138
	1921	19	601,365							12	11,220	81	183,605	157	515,770	845	1,770,698
	1922	26	896,548							13	10,250	97	134,945	131	94,905	834	1,705,643
Niagara Falls, N. Y.	1920											16	60,700	69	147,127	343	2,644,407
	1921					2	609,000			(*)	(*)	59	310,731			449	1,741,066
	1922					3	1,161,162	286	2194,296	(*)	(*)	26	94,155			546	2,121,031
Norfolk, Va.....	1920					4	119,125	20	9,884	3	750	67	407,685	36	405,174	361	2,254,999
	1921			1	73,000	5	1,555,911	33	6,675	7	1,420	46	460,147			382	2,764,002
	1922			1	400,000	2	196,000	33	9,915	3	2,150	63	648,062			459	2,100,762
Norristown, Pa.	1921					1	90,000									60	118,200
	1922									9	3,600	5	46,800			108	127,600
Norwalk, Conn.	1921															22	31,000
	1922															59	194,500
Oakland, Calif.....	1920					75	281,051					64	1,552,182	27	233,830	1,676	3,932,802
	1921			3	52,500	38	488,193			3	18,200	95	757,513	31	60,600	2,199	5,540,815
	1922	3	37,900	7	67,028	16	2,307,122			3	9,350	174	1,875,155	17	16,870	2,882	9,010,578
Oak Park, Ill.....	1920					1	170,000	7	742			6	78,100			463	609,862
	1921					1	100,000					1	60,000			590	866,129
	1922					1	150,000	7	3,340			48	863,850	1	9,000	802	2,229,027
Ogden, Utah.....	1921											51	80,380			110	175,422
	1922							20	4,045			2	40,000			81	162,595

\* Includes stables and barns.

\* Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Oklahoma City, Okla..	1920	2	\$410,000	7	\$100,000	15	\$72,200			359	\$319,628	4	\$11,800			2	\$15,000
	1921			2	36,000					620	310,364	10	15,000				
	1922	2	857,000	10	254,200	15	118,900	5	\$17,500	337	80,903	19	54,800	1	\$1,000	7	762,750
Omaha, Nebr.....	1920			6	186,000	21	1,754,450			407	666,360	3	8,500			7	1,560,000
	1921	5	630,600	11	128,600	24	349,900	9	93,000	533	169,836	11	27,600			6	219,200
	1922	4	38,000	11	360,500	18	709,125	13	161,000	594	202,608	29	97,350			7	512,350
Orange, N. J.....	1921					7	10,085			120	125,042	1	1,500			2	800
	1922					1	600			117	99,667	1	350	1	17,000	3	15,800
Oshkosh, Wis.....	1921					4	18,100	4	80,500	125	35,843					1	160,000
	1922			1	25,500	8	13,500	5	37,500	147	30,990	5	14,800	1	165,000	4	17,500
Pasadena, Calif.....	1921	2	326,000	3	16,500	11	56,010	6	32,850	567	125,805	15	19,123	2	326,000	22	194,430
	1922	4	383,000	5	667,800	2	77,000	5	73,000	620	77,900			1	7,070	1	16,695
Passaic, N. J.....	1920	1	125,000			25	581,000			96	128,120					1	65,000
	1921	3	475,000	1	85,000	3	65,000	19	82,700	165	141,500			2	20,000	2	58,000
	1922	4	272,000	2	34,000	2	25,000	15	15,000	334	148,500	2	12,000			2	460,000
Paterson, N. J.....	1920	1	25,000			28	945,800			212	280,811	1	40,000			1	12,000
	1921	1	45,000			16	206,550	143	177,926	100	37,216						
	1922	2	395,000	7	266,500	15	241,700	16	71,950	372	274,342	2	5,450			2	75,000
Pawtucket, R. I.....	1920	1	80,000	1	70,000	11	378,500			207	144,590					2	6,700
	1921	1	500,000			9	274,000	9	77,500	298	121,596					1	50,000
Pensacola, Fla.....	1922	1	28,000	1	170,000	12	117,735	4	25,100	272	113,734	3	9,400			1	30,000
	1922	1	3,000	4	11,500	7	21,425	4	13,750	44	4,145	1	100				
Peoria, Ill.....	1920			1	3,000	11	104,600			336	180,393					4	170,600
	1921			1	2,000	15	150,840	11	72,300	412	124,298	4	19,000	1	50,000	1	26,000
Perth Amboy, N. J....	1922	4	81,000			4	8,850	28	89,650	355	98,082	3	9,500				
	1920			2	6,500	12	344,601			22	19,230					4	9,325
	1921					9	439,400	7	45,435	51	26,265			1	10,000	1	2,750
Petersburg, Va.....	1922	2	146,000			6	222,650			49	28,255	2	15,000				
	1921			3	124,200	8	24,194			30	8,603						
Philadelphia, Pa.....	1922	1	20,585	1	35,000					62	6,485	2	3,000			2	5,000
	1920	6	249,000	13	506,330	184	8,805,100			1,153	2,582,290					29	2,099,395
	1921	14	889,000	22	884,995	185	3,169,640	(2)	(2)	1,569	3,505,695			4	858,000	36	1,711,600
	1922	31	3,950,050	25	1,774,700	265	8,478,045	307	2,652,370	1,583	1,374,650	19	1,045,745	8	2,107,800	58	9,481,490

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, ware-houses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Oklahoma City, Okla..	1920	.....	.....	.....	.....	.....	.....	24	\$37, 175	14	\$3, 600	49	\$491, 950	56	\$293, 758	532	\$1, 755, 111
	1921	.....	.....	.....	.....	.....	.....	20	2, 000	80	10, 000	103	998, 738	.....	.....	839	1, 444, 102
	1922	5	\$40, 000	3	\$42, 000	1	\$30, 000	20	2, 000	2	625	120	493, 510	18	8, 769	569	3, 366, 730
Omaha, Nebr.....	1920	2	162, 000	.....	.....	2	175, 000	36	21, 310	13	9, 285	22	1, 605, 150	18	232, 745	537	6, 380, 800
	1921	.....	.....	.....	.....	6	3, 124, 000	23	6, 359	11	5, 035	47	514, 300	.....	.....	686	5, 268, 430
	1922	6	102, 600	.....	.....	3	836, 780	15	5, 400	3	800	110	714, 095	.....	.....	813	3, 740, 608
Orange, N. J.....	1921	.....	.....	.....	.....	.....	.....	13	4, 902	3	1, 600	34	315, 850	.....	.....	180	459, 779
	1922	.....	.....	1	100, 000	.....	.....	1	150	2	1, 270	34	110, 175	.....	.....	161	345, 012
Oshkosh, Wis.....	1921	.....	.....	.....	.....	.....	.....	.....	.....	4	731	6	17, 650	12	6, 066	156	318, 890
	1922	.....	.....	.....	.....	.....	.....	.....	.....	6	1, 439	15	52, 265	2	3, 900	203	520, 894
Pasadena, Calif.....	1921	1	11, 000	.....	.....	2	102, 500	2	15, 484	.....	.....	75	439, 479	.....	.....	753	1, 665, 181
	1922	1	63, 800	5	168, 000	7	877, 893	296	35, 700	(*)	(*)	23	448, 227	.....	.....	970	2, 896, 085
Passaic, N. J.....	1920	.....	.....	.....	.....	.....	.....	10	1, 000	20	20, 000	.....	.....	.....	.....	153	920, 120
	1921	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	179, 000	.....	.....	215	1, 106, 200
	1922	2	488, 000	1	39, 000	1	615, 000	.....	.....	.....	.....	.....	.....	.....	.....	365	2, 108, 500
Paterson, N. J.....	1920	.....	.....	.....	.....	1	688, 000	.....	.....	.....	.....	.....	.....	96	156, 709	340	2, 148, 320
	1921	.....	.....	.....	.....	2	1, 019, 399	39	34, 144	.....	.....	16	111, 900	.....	.....	317	1, 632, 135
	1922	.....	.....	.....	.....	1	20, 000	24	13, 895	.....	.....	23	355, 375	.....	.....	464	1, 719, 212
Pawtucket, R. I.....	1920	.....	.....	.....	.....	.....	.....	16	4, 710	11	1, 810	17	365, 150	3	1, 580	269	1, 053, 040
	1921	.....	.....	.....	.....	.....	.....	34	5, 415	1	150	27	87, 825	.....	.....	380	1, 116, 486
	1922	.....	.....	1	3, 500	2	238, 000	12	1, 362	4	550	23	80, 425	3	4, 400	339	822, 206
Pensacola, Fla.....	1920	.....	.....	.....	.....	.....	.....	23	1, 035	5	2, 790	31	46, 650	.....	.....	120	104, 395
Peoria, Ill.....	1921	2	10, 000	1	180, 000	2	63, 900	12	2, 655	5	8, 125	5	26, 200	30	52, 784	406	558, 357
	1922	2	71, 000	3	14, 000	3	501, 167	48	11, 743	6	1, 150	29	230, 500	.....	.....	531	931, 731
Perth Amboy, N. J.....	1920	.....	.....	.....	.....	.....	.....	38	3, 875	2	200	38	590, 493	2	22, 500	471	1, 490, 317
	1921	.....	.....	1	5, 200	2	127, 000	.....	.....	11	69, 540	3	26, 000	.....	.....	54	475, 196
	1922	.....	.....	.....	.....	1	140, 000	2	.....	2	6, 965	11	33, 400	.....	.....	86	696, 715
Petersburg, Va.....	1921	.....	.....	.....	.....	.....	.....	10	1, 145	5	900	12	146, 800	.....	.....	73	699, 155
	1922	.....	.....	.....	.....	.....	.....	20	1, 607	.....	.....	12	81, 240	.....	.....	68	240, 282
Philadelphia, Pa.....	1920	6	298, 000	.....	.....	3	1, 085, 000	.....	.....	12	89, 700	84	5, 498, 650	75	1, 615, 885	1, 565	22, 829, 350
	1921	6	248, 200	4	172, 000	4	975, 995	.....	.....	15	85, 300	125	1, 540, 095	206	253, 255	2, 190	14, 273, 775
	1922	2	70, 000	23	782, 400	18	6, 701, 700	754	98, 460	16	84, 225	294	4, 531, 860	37	203, 175	3, 440	43, 336, 670

\* Includes stables and barns.

\* Included with sheds.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Phoenix, Ariz.....	1921	1	\$27,500	4	\$24,950					117	\$40,795	13	\$18,625	1	\$2,000		
	1922	1	27,500	3	24,500					88	23,473	2	625	1	175,000	1	\$37,700
Pittsburgh, Pa.....	1920	9	350,814	7	118,000	101	\$2,145,719			1,670	2,116,610	7	64,700	1	22,000	31	1,086,773
	1921	8	173,479	12	175,900	45	1,323,088	60	\$1,036,609	1,767	1,083,553	4	50,100	2	2,800	11	406,300
	1922	6	68,000	11	370,900	54	1,383,040	58	554,685	1,953	1,714,248	19	130,250	3	665,000	14	2,874,665
Pittsfield, Mass.....	1920					2	37,500			100	67,327						
	1921	1	175,000	1	10,000	1	55,000	11	123,700	130	58,145	1	1,000				
	1922			1	100,000	1	35,000	10	20,000	174	72,235	2	13,500			1	41,000
Plainfield, N. J.....	1921	3	2,500	3	72,900	2	170,500			175	61,798					10	87,000
	1922			1	7,000	5	38,150	2	18,000	227	92,428	1	2,000	1	95,000		
Pontiac, Mich.....	1921			2	42,200	2	11,000	6	16,800	175	37,325			2	412,734		
	1922	2	297,500	1	4,500	8	83,800	5	17,200	198	33,385					1	367,000
Port Huron, Mich.....	1921			1	2,500	7	27,450			46	11,995	3	6,200				
	1922			1	85,000					64	12,490						
Portland, Me.....	1920	1	3,000			7	27,850			140	64,755	3	14,000			1	350
	1921					4	9,500	10	126,100	220	72,905	2	15,200			1	500
	1922	2	12,500	1	5,000	2	25,000	12	178,200	294	96,974	2	650			4	360,650
Portland, Oreg.....	1920			3	135,000					2,818	877,060			3	475,000	35	628,500
	1921	1	5,000	4	79,500	15	365,200	23	311,000	3,368	672,009	10	21,000				
	1922	23	1,794,100	1	6,500	60	445,385	73	1,089,025	3,499	510,510			1	15,000	9	179,300
Portsmouth, Ohio.....	1921			2	26,000	4	9,700			48	17,145	2	5,200				
	1922			2	67,000	7	121,000	1	50,000	168	31,000	2	8,000	1	260,000		
Portsmouth, Va.....	1920	1	10,000			1	15,000			117	54,689			1	15,000		
	1921	2	89,200	3	50,980			1	6,000	100	41,381					1	27,900
	1922					6	20,278	1	11,000	71	22,665	2	2,575			2	59,914
Poughkeepsie, N. Y...	1920					6	159,800			69	203,385					2	33,000
	1921	1	2,500	1	80,000	4	46,500	26	160,150	88	44,384					1	12,000
	1922			1	75,000	2	107,000	61	132,765	100	37,202						
Providence, R. I.....	1920			2	73,800	59	961,900			659	2,175,700					16	577,200
	1921	8	339,200	1	38,000	40	711,700	(2)	(2)	3,956	2,231,400					11	373,900
	1922	4	620,100	3	70,500			245	1,894,600	713	570,400						
Pueblo, Colo.....	1920					12	121,375			251	138,775	3	7,273	1	48,000	14	83,805
	1921					19	42,890			282	78,415	5	5,450			41	115,575
	1922			2	401,665					182	52,236	3	3,500	1	100,000		

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Phoenix, Ariz. ....	1921	1	\$7,220			2	\$138,700					75	\$318,220	1	\$1,400	214	\$551,910
	1922			1	\$212,000							160	498,798			257	999,596
Plainfield, N. J. ....	1921							4	\$2,500	1	\$500	15	38,265	11	114,200	224	550,163
	1922			1	7,000	2	315,000	7	2,131	1	300	21	91,257	1	5,000	270	673,266
Pittsburgh, Pa. ....	1920					8	374,835	66	42,494	5	13,275	87	1,867,051	45	927,919	2,037	9,130,187
	1921			9	47,000	4	2,059,995	197	51,787	11	14,225	62	2,413,461			2,192	8,838,297
	1922	2	15,000	4	62,679	7	1,185,000	193	65,725	8	47,490	163	1,973,157	21	434,360	2,515	11,544,199
Pittsfield, Mass. ....	1920							5	510	4	1,150	4	107,300	6	13,850	121	227,637
	1921							9	1,125	10	6,150	7	46,800			171	476,920
	1922					1	250,000			4	2,800	16	90,200			210	624,735
Pontiac, Mich. ....	1921			1	182,000			4	1,950	1	1,000	9	21,950			202	726,959
	1922					1	110,000	27	6,085			18	103,775			261	1,023,245
Port Huron, Mich. ....	1921			1	1,800	1	4,000	1	200			10	11,750	1	150	71	66,045
	1922			1	1,200							23	73,500			89	172,190
Portland, Me. ....	1920							29	2,205	9	3,350	15	24,850	1	50	206	140,410
	1921					2	34,000	13	1,575	10	5,960	47	85,150	4	2,650	313	353,540
	1922					1	40,000	36	3,540	12	21,065	30	173,100	3	2,700	399	919,379
Portland, Oreg. ....	1920											177	3,109,235			3,036	5,224,795
	1921					23	620,600	901	135,629			52	656,650	2	16,500	4,399	2,883,088
	1922	1	4,800	5	57,500	3	98,000	445	83,445			148	1,522,710	5	162,950	4,273	5,969,225
Portsmouth, Ohio ....	1921							10	1,675	4	675	8	10,100			78	70,495
	1922			1	3,000			51	2,650			7	50,000			240	592,650
Portsmouth, Va. ....	1920											18	24,525			138	119,214
	1921	1	12,000			1	95,000	60	4,200	1	12,000	35	151,885			205	490,546
	1922	2	185,000	5	4,070	1	13,697	15	5,215	4	525	18	95,403			127	420,342
Poughkeepsie, N. Y. ....	1920							13	1,330	1	400	2	29,000	7	5,650	100	432,565
	1921					3	250,000	8	1,400			6	12,975	1	7,333	139	617,242
	1922					1	140,000	8	3,100			21	56,138			194	551,205
Providence, R. I. ....	1920	1	2,500			2	405,000	215	482,800	18	10,300	28	639,900	75	14,900	1,075	5,344,000
	1921					2	925,000	98	18,000	26	25,700	271	797,200			1,413	5,460,100
	1922					3	730,000	145	31,900	15	17,000	269	1,273,200			1,397	5,207,700
Pueblo, Colo. ....	1920							236	26,728	( <sup>a</sup> )	( <sup>a</sup> )			1	2,000	318	407,956
	1921							258	26,016	( <sup>a</sup> )	( <sup>a</sup> )	3	13,000	1	5,000	409	286,346
	1922	1	50,000			2	165,000	252	24,876	( <sup>a</sup> )	( <sup>a</sup> )	30	43,915			273	831,192

<sup>a</sup> Includes stables and barns.<sup>a</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Quincy, Ill.	1920					4	\$101,000			4	\$43,900	1	\$2,500				
	1921					3	21,500	1	\$3,000	5	2,150	3	6,500				
	1922			1	\$50,000			6	15,050	42	11,750						
Quincy, Mass.	1920	4	\$4,300			17	438,450			220	96,587	1	350			4	\$13,300
	1921	8	19,400	1	9,000	4	10,675	7	36,800	383	138,327	1	1,000			4	25,500
	1922					9	45,465			453	209,478			1	\$85,000		
Racine, Wis.	1920					14	626,664			338	214,025			1	103,000	7	403,650
	1921	2	30,000	1	1,500	8	177,750	5	37,100	391	134,765	2	9,500			2	1,150
	1922	3	1,650			21	332,200	9	89,700	294	55,678	2	2,546			7	28,055
Reading, Pa.	1920	2	240,000	2	18,000	83	820,650			271	202,700					6	7,225
	1922	10	211,800	4	266,000	26	289,700	40	170,600	490	180,050	9	25,250			7	65,850
Revere, Mass.	1921	3	89,500	1	45,000	3	17,000	7	14,900	111	71,690	2	1,350				
	1922	1	11,000			10	7,400	8	31,500	149	54,575						
Richmond, Ind.	1921					1	40,000	3	8,700	88	25,215	3	23,000				
	1922	2	14,625	1	8,000	6	3,100	4	22,000	108	33,347	5	17,500			1	132,975
Richmond, Va.	1920	2	195,000	7	278,500	38	1,851,618			275	514,836					5	127,946
	1921	1	65,000	7	408,201	31	430,807	5	86,000	415	205,805			1	25,000	6	613,100
	1922	1	400,000	3	210,818	24	445,900			669	361,508			1	250,000	10	1,689,050
Roanoke, Va.	1920			1	5,000	9	58,600			133	150,470					1	1,000
	1921	1	15,000	2	50,400	7	15,690			248	45,948	1	400			4	201,450
	1922	2	12,000	6	193,000	9	33,675	7	96,500	348	50,381	3	8,500			1	20,000
Rochester, N. Y.	1920					21	2,324,568			1,496	450,000	48	20,000			1	40,000
	1922	2	1,013,000	1	125,000	7	211,500	3	57,000	2,363	679,876	71	25,700	1	50,000	2	75,000
	1920	4	257,500	5	415,000	25	893,250	34	372,850	2,660	983,453	30	28,400	1	15,000		
Rockford, Ill.	1920	3	127,900	1	12,000	28	544,510			388	191,080	2	6,000				
	1922	2	9,975	1	30,000	6	57,650	1	5,000	458	97,125	1	2,600			1	12,500
Rock Island, Ill.	1920	1	186,000	2	151,000	13	347,550	8	52,500	509	126,835	3	5,000			2	232,000
	1921					3	100,000			188	37,676	2	3,700				
	1922	2		1	15,000	2	75,000	3	19,500	235	39,766	2	1,500				
Sacramento, Calif.	1920			1	10,000	6	158,950	5	16,612	218	40,208	5	9,363			1	77,336
	1921	1	1,200			28	1,246,435			285	290,075	1	5,000	1	40,000	1	1,800
	1922	2	114,745	2	20,300	1	10,000	3	11,250	397	95,698	5	16,000			4	55,000
	1920			2	13,000			3	85,000	476	91,734	13	16,500	3	889,000	3	647,180
Saginaw, Mich.	1920	4	14,900	2	10,000	22	509,550			677	184,540	4	9,600			3	650
	1921	1	12,187	4	114,500	8	155,201			626	110,555	8	15,350	2	549,558	1	3,900
	1922	2	4,000	2	61,200	5	189,200	2	26,000	661	115,376	7	9,300				

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, ware-houses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Quincy, Ill.	1920					1	\$13,000					1	\$18,000			11	\$178,400
	1921											2	35,000			14	68,150
	1922					1	173,000					5	71,800			55	321,600
Quincy, Mass.	1920							29	\$5,695	2	\$3,600	11	95,650	8	\$9,650	296	667,582
	1921			1	\$2,000	4	14,400	62	9,445	5	1,275	45	201,895			525	469,717
	1922					5	773,000	8	6,765	52	13,360	23	165,100			551	1,298,168
Racine, Wis.	1920					2	770,000	23	71,325	4	5,200	17	72,450	9	55,450	415	2,321,764
	1921			4	30,450	1	400,000	34	5,288	5	2,930	45	265,230	20	2,743	520	1,098,406
	1922	2	\$62,000	2	7,750	1	11,000	38	10,729	6	3,405	42	575,600	1	14,800	428	1,195,113
Reading, Pa.	1920					5	130,600	140	14,350	4	1,900	8	402,950			521	1,838,375
	1922			1	2,000	3	630,400	96	10,410	4	700	38	771,525	1	75,000	729	2,699,285
Revere, Mass.	1921					5	17,000	9	1,750	12	28,450					153	286,640
	1922					2	315,500	29	4,390	3	900	14	32,300			216	457,565
Richmond, Ind.	1921					1	400,000	6	7,800	1	300	2	5,500			105	510,515
	1922					1	35,000	8	2,275	4	1,450	8	11,050			148	281,322
Richmond, Va.	1920					2	113,700	308	130,491	3	3,850	33	195,030			673	3,410,971
	1921	2	34,000	1	75,000	3	567,200	491	159,382	4	8,450	81	362,862	1	13,500	1,049	3,054,307
	1922	1	22,000			3	251,402	559	269,933	5	52,669	120	496,514	1	200,000	1,397	4,649,794
Roanoke, Va.	1920							52	2,597	13	873	27	268,225	29	1,110	265	487,875
	1921			1	111,000	1	20,000	81	4,180	39	1,970	31	136,037			416	602,075
	1922	2	18,500	4	5,272	2	103,750	102	10,636	12	1,055	21	84,825	2	5,000	521	643,094
Rochester, N. Y.	1920					2	2,495,296	93	20,000	5	20,000	13	557,357	5	383,700	1,684	6,310,921
	1921			1	200,000	14	3,046,489	44	11,775	5	22,500	16	478,530	20	163,310	2,550	6,159,500
	1922	2	53,500			5	1,162,205	172	68,887	17	10,150	45	623,881	2	7,200	3,002	4,891,256
Rockford, Ill.	1920	1	90,000					12	23,760			24	69,450			459	1,064,700
	1921					5	335,200	13	8,650			25	66,850			513	625,550
	1922	1	18,000			2	479,000	3	5,300			37	291,065	1	1,400	582	1,895,650
Rock Island, Ill.	1920	2	75,000			1	1,000	30	5,855	5	1,650	5	13,800	10	13,800	246	252,481
	1921					1	11,090	18	760			1	50,000			263	212,916
	1922			2	28,000	1	123,500	15	970	3	390	12	64,700			271	530,229
Sacramento, Calif.	1920							32	4,000	2	2,150	16	102,890	13	24,150	383	1,718,000
	1921					3	797,457	103	10,500			48	411,456			565	1,543,306
	1922	4	876,800			12	1,568,749	59	5,565			55	829,257			630	5,022,785
Saginaw, Mich.	1920					4	310,257	173	24,823	54	133,815	20	62,108	25	1,421	987	1,261,664
	1921					3	925,180	137	19,012	47	15,815	5	7,800			842	1,929,058
	1922					3	870,000	179	20,913	9	1,310	12	186,100	16	3,485	898	1,486,884

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
St. Joseph, Mo.	1920	-----	-----	1	\$13,000	1	\$200	-----	-----	79	\$21,030	1	\$2,500	3	\$735,000	-----	-----
	1922	-----	-----	8	81,100	9	37,700	1	\$1,000	173	37,675	3	2,050	-----	-----	3	\$1,915
St. Louis, Mo.	1920	10	\$93,500	6	176,850	92	3,124,740	-----	-----	406	483,660	-----	-----	3	250,000	27	848,150
	1921	9	51,600	16	312,500	56	668,960	-----	-----	629	702,495	-----	-----	2	620,000	47	361,000
	1922	94	175,625	50	408,400	80	1,449,625	5	137,000	1,739	1,235,550	7	20,005	6	533,000	30	624,900
St. Paul, Minn.	1920	-----	-----	4	25,000	58	1,339,602	-----	-----	1,007	452,276	7	30,200	-----	-----	3	251,000
	1921	6	294,350	11	305,640	62	260,060	16	215,145	1,562	394,910	8	21,360	5	448,800	17	830,960
	1922	5	99,808	9	374,308	25	481,873	22	253,577	2,219	488,040	24	73,899	1	30,000	15	455,163
Salem, Mass.	1920	-----	-----	2	9,000	-----	-----	-----	-----	91	68,315	-----	-----	-----	-----	-----	-----
	1921	-----	-----	-----	-----	1	16,000	-----	-----	101	124,885	-----	-----	-----	-----	-----	-----
	1922	-----	-----	1	150,000	-----	-----	2	100,000	102	99,000	2	60,000	1	45,000	-----	-----
Salt Lake City, Utah	1920	1	225,000	1	45,000	26	253,000	-----	-----	136	35,990	5	15,300	2	275,000	3	108,000
	1921	7	395,275	2	64,000	9	21,950	7	111,750	201	43,925	8	14,950	-----	-----	5	79,400
	1922	3	62,000	4	32,596	28	122,625	2	130,000	136	31,039	7	19,000	-----	-----	1	70,000
San Antonio, Tex.	1921	1	10,000	10	133,700	5	72,500	9	74,500	283	50,073	4	6,825	2	194,000	3	1,082,700
	1922	2	555,000	14	224,300	1	24,000	2	19,000	445	121,485	14	32,600	-----	-----	1	40,000
San Diego, Calif.	1920	-----	-----	3	79,000	11	230,000	-----	-----	461	258,116	5	3,150	-----	-----	5	28,900
	1921	-----	-----	2	5,000	7	106,000	14	125,750	680	111,209	17	14,750	2	-----	3	2,300
	1922	4	1,271,800	4	48,500	22	71,955	19	118,850	744	117,377	15	34,500	3	17,500	19	12,670
San Francisco, Calif.	1920	3	1,900,000	1	16,500	71	1,439,370	-----	-----	135	1,045,748	8	28,960	3	317,400	10	2,904,500
	1921	14	2,215,800	2	62,000	32	292,888	17	495,975	219	92,119	43	104,750	2	400,000	13	2,311,500
	1922	16	600,326	4	182,000	89	1,873,531	18	367,700	158	167,352	28	48,215	1	200,000	25	2,167,043
San Jose, Calif.	1921	2	8,900	1	10,000	7	32,670	3	100,000	103	15,300	6	3,050	-----	-----	-----	-----
	1922	2	8,280	1	75,000	2	5,490	12	92,160	158	25,460	-----	-----	1	172,280	1	29,400
Savannah, Ga.	1920	2	325,000	-----	-----	3	255,000	-----	-----	136	223,550	-----	-----	-----	-----	-----	-----
	1921	1	400,000	11	139,000	-----	-----	-----	-----	141	52,385	9	24,500	-----	-----	-----	-----
	1922	-----	-----	1	75,000	-----	-----	-----	-----	116	28,500	6	28,000	-----	-----	-----	-----
Schenectady, N. Y.	1920	1	3,500	-----	-----	6	137,250	-----	-----	232	141,538	-----	-----	-----	-----	2	822,000
	1921	4	332,500	4	119,000	2	205,000	14	100,350	335	114,102	3	8,200	2	425,000	4	62,900
	1922	1	600,000	3	79,000	18	618,625	15	98,700	431	133,084	4	5,800	-----	-----	6	74,300
Scranton, Pa.	1920	-----	-----	1	3,000	24	324,670	-----	-----	200	170,932	-----	-----	-----	-----	7	464,725
	1921	2	175,000	2	25,000	12	635,800	20	150,000	284	125,000	-----	-----	-----	-----	5	259,800
	1922	6	36,245	9	682,311	18	135,650	10	55,100	442	246,484	8	11,450	2	101,125	11	141,500
Seattle, Wash.	1920	8	294,000	8	201,500	69	518,450	-----	-----	1,988	971,580	-----	-----	2	230,000	26	1,365,000
	1921	8	427,750	9	159,500	39	221,845	18	268,200	2,457	240,545	-----	-----	-----	-----	32	800,800
	1922	7	173,000	14	462,150	57	371,130	26	223,150	2,584	272,855	12	6,000	2	1,350,000	32	3,255,735



City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
St. Joseph, Mo.	1920	1	\$19,000					40	\$4,465	1	\$1,000			41	\$7,520	169	\$803,715
	1921											11	\$13,400			11	13,400
	1922			2	\$20,400	1	\$500	120	13,595			32	253,425			352	449,360
St. Louis, Mo.	1920					23	838,400					97	4,606,900	2,940	630,508	3,604	11,052,708
	1921					35	560,700	4,024	693,360			103	1,467,400			4,921	5,438,015
	1922			10	105,600	35	2,146,845	3,420	382,715	3	2,500	184	2,037,845	6	32,200	5,669	9,291,810
St. Paul, Minn.	1920					3	368,974					7	2,227,826			1,089	4,694,878
	1921			4	38,600	18	737,280	165	35,753	29	17,501	71	430,750	247	109,763	2,221	4,140,872
	1922	1	12,000			10	1,029,447	151	21,635	30	69,332	157	787,148	24	64,526	2,693	4,240,756
Salem, Mass.	1920					2	16,800	22	2,200			12	65,035	5	19,900	134	181,250
	1921					1	138,200					50	46,255			162	325,340
	1922											1	100,000			109	554,000
Salt Lake City, Utah	1920	23	23,000			11	999,000	20	10,450	2	3,000	22	46,250	11	13,680	263	2,052,670
	1921	2	30,000	6	20,000	6	1,266,715	11	51,000			52	165,201			316	2,264,166
	1922	1	12,000	1	210,000	2	181,000	15	12,550	2	13,750	30	165,320			232	1,061,880
San Antonio, Tex.	1921					4	125,000	125	20,620	130	22,705	111	657,485			687	2,450,110
	1922			2	251,444	1	171,000	283	53,305			104	485,310			869	2,007,444
San Diego, Calif.	1920							<sup>2</sup> 169	<sup>2</sup> 36,515	( <sup>3</sup> )	( <sup>3</sup> )	21	189,780			675	825,461
	1921	4	2,480,800	3	76,000	10	614,650	<sup>2</sup> 230	<sup>2</sup> 42,276	( <sup>3</sup> )	( <sup>3</sup> )	63	198,700	74	38,652	1,107	3,816,087
	1922	1	25,000	2	515,000	5	405,000	<sup>2</sup> 238	<sup>2</sup> 39,668	( <sup>3</sup> )	( <sup>3</sup> )	81	587,200	4	1,054,500	1,160	4,319,520
San Francisco, Calif.	1920	17	2,558,790					5	9,400			100	3,243,390	7	1,514,420	361	15,018,478
	1921			1	73,788	12	1,624,354	10	4,810			55	659,837			420	8,337,821
	1922	3	100,548	4	924,333	11	1,349,196	16	28,725	1	250	134	3,594,434			508	11,603,653
San Jose, Calif.	1921			3	6,915					3	1,000	4	15,000			132	192,835
	1922			6	56,615			20	3,375			22	51,705			225	519,765
Savannah, Ga.	1920					4	447,500	10	8,450			7	391,000			162	1,650,500
	1921							16	22,995							178	638,880
	1922					1	62,000	39	6,065			5	65,300			169	304,865
Schenectady, N. Y.	1920					1	465,000	9	865	6	3,530	15	48,350	4	1,350	276	1,623,383
	1921			1	15,000			37	4,734	5	1,900	19	50,475	1	100	431	1,439,261
	1922					1	165,000	51	3,460	9	2,295	29	255,900	3	5,300	571	2,041,464
Scranton, Pa.	1920					2	100,000	29	2,962	30	9,000	15	308,350	3	1,032,000	311	2,415,639
	1921	1	87,000			4				54	24,177	30	45,910			410	1,527,687
	1922			10	55,909		896,322	61	32,904			34	134,919	6	8,070	621	2,537,989
Seattle, Wash.	1920					45	1,007,490	921	135,575	12	4,450	130	1,748,425	43	448,575	3,252	6,925,045
	1921	12	2,197,000					1,030	80,570	15	1,275	229	1,075,830	2	22,500	3,851	5,495,815
	1922	8	91,400			12	1,261,100	697	52,375	9	1,560	226	1,275,935	3	52,650	3,689	8,849,040

<sup>2</sup> Includes stables and barns.<sup>3</sup> Included with sheds.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Sheboygan, Wis.....	1921	.....	.....	.....	.....	3	\$16,000	1	\$6,000	163	\$22,589	1	\$3,500	.....	.....	2	\$510,000
	1922	.....	.....	3	\$43,650	5	10,525	3	10,465	151	21,140	4	4,900	.....	.....	1	15,000
Shreveport, La.....	1920	1	\$21,400	2	202,000	2	143,400	.....	.....	518	464,135	1	10,000	1	\$500,000	1	500,000
	1921	1	25,000	3	24,000	1	7,050	2	22,200	410	122,662	7	18,500	1	1,875	.....	.....
	1922	.....	.....	2	2,700	3	66,200	6	47,998	364	140,861	6	23,000	2	259,500	.....	.....
Sioux City, Iowa.....	1921	6	435,300	6	138,500	7	12,300	4	21,700	393	88,320	14	21,500	.....	.....	4	45,000
	1922	2	20,000	3	72,000	7	71,700	5	78,200	340	47,800	5	13,000	.....	.....	1	100,000
Sioux Falls, S. Dak.....	1921	.....	.....	.....	.....	.....	.....	.....	.....	206	13,300	.....	.....	.....	.....	.....	.....
	1922	1	33,000	1	15,000	2	3,000	3	4,200	171	47,395	1	1,000	.....	.....	2	34,000
Somerville, Mass.....	1920	.....	.....	1	17,000	11	838,500	.....	.....	148	272,255	.....	.....	.....	.....	4	23,000
	1921	1	35,000	1	60,000	14	198,550	6	128,000	257	360,060	1	700	.....	.....	2	2,300
	1922	2	50,000	.....	.....	13	176,000	8	169,500	380	401,814	6	16,450	.....	.....	6	77,650
South Bend, Ind.....	1920	1	2,500	.....	.....	20	1,311,685	.....	.....	493	187,271	8	29,400	.....	.....	4	39,000
	1921	6	422,100	7	100,080	21	120,055	14	70,120	596	144,250	9	82,025	.....	.....	5	124,000
	1922	1	25,140	5	175,000	15	83,700	6	51,350	1,202	492,935	6	3,950	1	190,000	22	607,400
Spokane, Wash.....	1920	1	40,000	4	196,000	10	116,900	.....	.....	753	315,329	3	2,100	.....	386,000	1	150,000
	1921	1	12,000	6	123,300	12	45,160	5	16,200	1,120	112,044	19	16,950	.....	.....	1	1,000
	1922	3	110,000	6	61,800	13	40,950	7	50,300	1,071	109,347	17	29,625	.....	.....	2	118,000
Springfield, Ill.....	1920	.....	.....	2	216,475	13	193,020	.....	.....	165	53,990	10	23,825	.....	.....	4	700,000
	1921	1	2,500	1	18,000	8	17,150	7	24,200	161	42,695	18	23,425	.....	.....	1	25,000
	1922	.....	.....	1	9,000	8	26,200	11	61,440	194	50,640	12	11,350	.....	.....	4	28,800
Springfield, Mass.....	1920	3	506,000	3	152,500	22	1,400,300	.....	.....	474	553,613	7	177,600	.....	.....	6	76,200
	1921	.....	.....	2	123,500	24	304,150	.....	.....	611	953,320	7	102,700	.....	.....	.....	.....
	1922	1	3,000	1	6,000	7	149,800	13	281,000	782	553,643	11	97,200	3	360,000	8	369,850
Springfield, Mo.....	1921	.....	.....	4	41,700	.....	.....	.....	.....	160	52,045	.....	.....	.....	.....	.....	.....
	1922	3	451,300	5	190,200	5	6,090	3	24,000	124	23,000	5	13,000	1	200,000	.....	.....
Springfield, Ohio.....	1920	1	50,000	1	10,000	1	18,000	.....	.....	80	30,000	2	6,000	.....	.....	1	40,000
	1921	2	15,000	2	25,000	.....	.....	.....	.....	375	185,026	.....	.....	.....	.....	1	137,000
	1922	1	6,000	4	67,000	.....	.....	.....	.....	375	57,940	3	6,500	.....	.....	2	125,000
Stamford, Conn.....	1920	3	4,800	.....	.....	16	533,756	.....	.....	106	55,488	.....	.....	.....	.....	1	375
	1921	.....	.....	.....	.....	8	78,850	4	42,000	143	60,490	.....	.....	.....	.....	.....	.....
	1922	.....	.....	1	35,000	5	82,500	.....	.....	196	135,897	.....	.....	.....	.....	1	50,000
Stockton, Calif.....	1920	3	107,000	.....	.....	11	50,500	.....	.....	245	275,565	.....	.....	.....	.....	11	210,540
	1921	.....	.....	.....	.....	.....	.....	(2)	(2)	286	53,027	.....	.....	.....	.....	161	292,430
	1922	4	42,960	2	145,500	19	115,425	12	128,240	401	75,535	15	32,650	.....	.....	3	11,250

<sup>2</sup> Included with private garages.

<sup>2</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Sheboygan, Wis.....	1921					1	\$325,000									171	\$883,089
	1922					2	212,000	10	\$3,270	17	\$3,180	10	\$46,860			206	370,990
Shreveport, La.....	1920					7	20,000					46	453,400	24	\$393,350	603	2,712,685
	1921					6	5,900					62	314,630			495	641,067
	1922	3	\$325,545	2	\$99,250	12	160,000					60	1,041,432	3	13,900	462	2,095,636
Sioux City, Iowa.....	1921			1	14,500	5	477,290	35	13,610	1	50	28	103,725	17	19,875	523	1,378,345
	1922			3	1,175	3	133,759	35	6,690	5	2,875	24	248,100	8	3,600	438	797,724
Sioux Falls, S. Dak....	1921					2	333,670									208	346,970
	1922			1	75,000	2	282,084	3	3,500	6	17,500	12	59,700			205	575,379
Somerville, Mass.....	1920					11	6,355					3	26,800	8	18,970	186	1,202,880
	1921					32	8,503	2	12,200	14	141,400	2	2,000			332	948,713
	1922					18	9,430	3	7,050	36	400,500					476	2,224,214
South Bend, Ind.....	1920					4	906,820	115	24,068	18	5,320	21	55,205			680	1,654,449
	1921	2	21,680	2	73,000	3	97,200	92	11,424	17	5,260	66	197,150			840	1,468,344
	1922	1	9,000			4	553,000	108	29,507	44	104,060	15	1,848,775	6	2,918	1,336	4,176,735
Spokane, Wash.....	1920					1	90,000			1	200	22	694,650	2	2,000	1,801	1,993,179
	1921	1	5,500	1	35,000					2	300	32	76,375			1,200	443,829
	1922	3	4,550	2	35,500	4	7,200			7	2,025	46	190,145	3	4,800	1,184	764,242
Springfield, Ill.....	1920	1	200,000					7	3,450	2	1,700	3	12,200	275	112,480	482	1,517,740
	1921					1	200,000			4	800	16	46,350			218	400,120
	1922							1	150	5	6,600	30	385,510			266	579,690
Springfield, Mass.....	1920	1	4,000			1	250,000			2	550	16	143,275	75	333,000	610	3,597,038
	1921									2	650	84	320,430	40	42,100	770	1,846,850
	1922			1	1,500	2	83,400	1	500	2	1,300	71	694,235	19	37,750	922	2,639,178
Springfield, Mo.....	1921											9	58,375			173	152,120
	1922			1	125,000	3	650,000	3	850	5	850	33	70,800	3	2,100	194	1,757,190
Springfield, Ohio.....	1920													28	56,000	114	210,000
	1921															380	362,026
	1922	1	250,000			3	616,300	37	7,135	34	62,825	1	8,000			474	1,234,190
Stamford, Conn.....	1920							67	7,150	5	1,250	15	25,875	3	15,500	216	644,194
	1921					2	81,000	110	12,440			29	435,650			296	710,430
	1922					3	27,577	50	20,850			7	62,470	11	35,100	274	449,394
Stockton, Calif.....	1920	1	181,358					5	395			33	92,930	21	54,307	328	972,595
	1921											41	408,630	15	19,995	506	775,782
	1922			4	22,700	3	217,700	27	32,735	6	58,895	32	240,444	13	2,525	541	1,126,559

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.**

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Superior, Wis.....	1920					6	\$92,100			149	\$48,120	6	\$11,350			3	\$4,400
	1921	8	\$48,284	1	\$15,000	1	500	1	\$10,000	165	27,043	6	16,750			1	8,600
	1922	3	20,000	4	57,000	1	2,500	2	1,200	181	27,268	6	2,125			1	5,000
Syracuse, N. Y.....	1920	1	40,000			39	1,871,300			739	696,495	8	39,200	1	\$200,000	3	12,900
	1921	2	50,000	3	186,000	17	316,850	11	77,500	1,012	362,831	6	38,700			4	23,700
	1922	1	190,000	1	5,000	37	120,850	10	53,200	1,172	411,384	6	16,900			5	46,500
Tacoma, Wash.....	1920			3	244,506	23	227,650			989	278,284					3	2,000,000
	1921			12	305,866	23	719,700			1,306	161,924						
	1922	6	51,980	6	45,800	15	51,100	12	49,600	558	63,788	7	17,600	2	44,500	4	23,200
Tampa, Fla.....	1922	1	35,000	7	173,450	15	110,685	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 339	<sup>3</sup> 12 6,172	11	41,150			10	200,000
Taunton, Mass.....	1922	1	2,000			7	7,000	3	6,000	188	56,400					2	52,500
Terre Haute, Ind.....	1920			2	18,000	1	25,000			182	77,859	2	10,800			4	69,500
	1921									257	49,324			2	204,000		
	1922	1	3,600	2	4,790	7	1,900	5	20,000	476	70,105	6	7,900	1	200	4	77,500
Toledo, Ohio.....	1920	12	446,100	11	244,542	41	531,085			1,002	542,508	11	9,425				
	1921	6	53,100	7	167,100	32	182,685	8	106,050	1,396	432,610	11	11,930	2	14,000	39	202,780
	1922	4	63,500	8	281,200	69	549,240	6	111,000	1,695	576,867	32	26,470	1	55,000	2	300,000
Topeka, Kans.....	1920	2	502,000	1	16,000	8	90,750			227	84,724	3	6,500			2	1,500
	1921			4	74,000	19	25,950	5	16,300	379	89,638						
	1922	1	250	3	94,650			2	2,100	472	95,326	5	13,200				
Trenton, N. J.....	1920	1	45,000	1	32,000	154	2,100,000			300	220,000	2	2,000			3	15,000
	1921			1	14,800	14	108,428	( <sup>2</sup> )	( <sup>2</sup> )	<sup>3</sup> 439	<sup>3</sup> 280,908			3	245,633	4	189,824
	1922	1	80,000	2	95,000	47	294,000	54	146,609	444	150,404	1	950			4	208,913
Troy, N. Y.....	1920									32	20,420						
	1921	2	200,000			1	3,000	4	60,000	20	15,000	30	40,000				
	1922	2	283,000					2	20,000	23	16,000	3	1,700				
Tulsa, Okla.....	1920	2	27,000	6	141,000	8	61,400			358	679,540	12	62,000	1	1,500,000	16	424,100
	1921	6	378,200	6	113,500	8	51,800			346	182,145	11	16,300	1	6,500	15	349,900
	1922	6	1,030,100	2	38,200	18	78,050	16	112,965	257	79,375	11	27,300			17	1,592,665
Utica, N. Y.....	1920					20	783,375			312	147,527	3	4,500			4	64,000
	1921	1	11,000	2	6,500	6	68,500	12	33,500	504	157,205	5	26,500	1	100,000	10	108,400
	1922	2	45,000	4	254,000	26	131,990	30	241,875	702	256,655	14	33,505	1	200,000	8	165,775
Waltham, Mass.....	1921	2	42,000	1	2,000	11	123,000	1	5,000	157	66,735	3	8,495	1	9,000	4	25,500
	1922	1	6,500			10	97,800	29	67,525	229	106,678	1	6,000	1	165,000	2	4,500

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Superior, Wis.....	1920			1	\$4,500			53	\$5,505	21	\$3,555	4	\$11,700	2	\$155	244	\$176,885
	1921			4	8,650			67	6,173	54	5,534		196,475	10	11,690	323	350,549
Syracuse, N. Y.....	1922	1	\$2,000			2	\$369,082	67	5,519	26	3,211	15	1,841,928	1	200	314	2,345,683
	1920	2	81,590					2 64	2 16,300	(8)	(8)	17	257,000	22	25,800	896	3,240,585
	1921	1	78,463			2	633,406	2 81	2 23,213	(8)	(8)	19	78,800	13	60,435	1,171	1,929,898
	1922			1	80,000	1	400,000	2 63	2 21,120	(8)	(8)	31	441,100			1,328	1,786,054
Tacoma, Wash.....	1920	2	50,000			1	30,569					7	168,100			1,028	2,999,109
	1921											29	900,800			1,370	2,088,290
	1922			4	813,070	2	2,685	527	41,951	3	340	62	289,900	33	26,590	1,241	1,522,104
Tampa, Fla.....	1922					1	63,000	58	15,825	4	3,125	95	386,180	178	25,056	719	1,179,643
Taunton, Mass.....	1922							26	3,900	17	3,400	35	105,000			279	236,200
Terre Haute, Ind.....	1920	1	20,000					8	11,690	1	300	7	62,300	38	10,162	246	305,611
	1921															259	253,324
	1922					4	184,000	39	2,135	7	2,875	24	88,850	17	4,183	593	468,038
Toledo, Ohio.....	1920					6	720,959					49	794,335	27	259,350	1,159	3,548,304
	1921					7	2,587,702	165	12,659	8	6,675	53	82,100			1,734	3,859,371
	1922			1	7,000	7	1,228,995	82	7,381	3	5,850	101	801,489			2,011	4,013,992
Topeka, Kans.....	1920	1	54,000			2	129,000	12	2,630	7	2,200	7	252,800			272	1,141,904
	1921			2	80,000	1	11,000	24	7,707	21	5,580	23	73,125	18	48,250	496	431,550
	1922					5	141,400	20	2,360	16	2,482	58	134,950			582	486,718
Trenton, N. J.....	1920					2	500,000			2	15,000	5	70,000	22	62,903	492	3,061,903
	1921											9	60,600	114	115,449	584	1,015,692
	1922			3	86,863	2	130,000	95	11,637	6	3,700	77	303,365	7	21,125	743	1,532,571
Troy, N. Y.....	1920	1	35,000													33	55,420
	1921					1	450,000			1	2,000	1	4,500			60	774,500
	1922															30	320,700
Tulsa, Okla.....	1920	1	11,100			4	84,000	8	12,550			23	259,450	10	409,032	479	3,671,172
	1921					10	385,885	10	24,700	4	6,550	100	613,470	1	300	522	2,174,250
	1922			4	584,553	4	118,200	13	3,680	5	11,450	93	563,606	21	31,400	467	4,271,544
Utica, N. Y.....	1920							11	12,680	7	46,750	7	13,700	26	223,450	390	1,298,982
	1921					3	270,000			1	6,500	22	113,225	36	119,725	603	1,021,055
	1922	2	8,300			2	592,738					38	184,190	33	144,320	862	2,258,348
Waltham, Mass.....	1921			1	38,986	2	11,000					13	75,700	14	6,190	210	413,608
	1922			2	37,500	2	390,000			3	1,500	39	152,450	34	5,325	353	1,040,776

<sup>2</sup> Includes stables and barns.<sup>3</sup> Included with sheds.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Continued.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Warren, Pa.....	1921	.....	.....	2	\$24,750	4	\$148,500	3	\$62,200	210	\$42,000	5	\$5,000	.....	.....	1	\$40,000
	1922	2	\$189,000	3	59,000	4	35,600	1	400	284	41,700	5	1,700	.....	.....	1	40,000
Washington, D. C.....	1920	4	486,500	5	215,360	.....	.....	.....	.....	794	1,329,749	.....	.....	4	\$788,200	17	777,944
	1921	2	140,000	9	950,247	4	260,000	.....	.....	2,487	1,206,076	.....	.....	1	1,500,000	14	1,045,000
	1922	4	290,000	17	2,308,500	11	233,000	5	163,000	3,146	1,864,453	.....	.....	3	173,400	20	2,929,600
Waterbury, Conn.....	1920	1	200,000	3	117,500	15	244,415	.....	.....	295	194,490	6	8,700	.....	.....	1	500,000
	1921	6	84,374	1	98,800	14	179,790	.....	.....	233	137,711	2	800	2	544,600	2	250,100
	1922	1	46,000	6	52,450	.....	.....	.....	.....	205	168,895	5	15,150	.....	.....	.....	.....
Waterloo, Iowa.....	1920	.....	.....	1	20,000	4	153,500	.....	.....	212	61,063	2	5,500	.....	.....	.....	.....
	1921	.....	.....	1	20,000	4	16,322	2	13,000	198	34,410	1	1,300	.....	.....	5	39,000
	1922	.....	.....	4	111,922	2	60,000	2	18,000	193	35,250	3	4,600	1	170,000	.....	.....
Watertown, N. Y.....	1921	.....	.....	1	60,000	.....	.....	1	50,000	211	56,735	.....	.....	1	50,000	.....	.....
	1922	.....	.....	.....	.....	.....	.....	2	135,000	274	72,000	6	9,000	.....	.....	10	200,000
West Hoboken, N. J...	1920	1	225,000	2	18,500	11	244,400	.....	.....	25	33,550	2	85,000	.....	.....	.....	.....
	1921	1	86,000	1	35,000	1	1,000	10	41,000	129	38,700	1	500	.....	.....	1	10,000
	1922	1	10,000	1	29,000	2	30,000	.....	.....	110	56,000	.....	.....	1	100,000	1	384,000
West New York, N. J..	1921	.....	.....	.....	.....	.....	.....	6	30,000	.....	.....	.....	.....	.....	.....	1	30,000
	1922	1	20,000	.....	.....	9	110,250	3	45,000	90	31,755	.....	.....	.....	.....	2	5,000
Wheeling, W. Va.....	1920	3	133,300	1	7,000	25	322,390	.....	.....	130	86,225	.....	.....	.....	.....	5	53,200
	1921	2	33,000	1	1,200	11	99,775	5	51,200	268	69,560	3	7,500	.....	.....	.....	.....
	1922	3	13,000	7	38,725	31	370,200	22	104,872	346	111,584	6	52,300	.....	.....	7	227,150
Wichita, Kans.....	1920	.....	.....	4	24,500	34	753,210	.....	.....	382	142,805	7	8,750	2	14,950	14	326,837
	1921	6	1,164,708	4	280,350	8	61,166	5	11,150	615	109,398	24	80,100	1	15,000	5	540,850
	1922	4	4,000	8	121,000	4	17,800	8	43,600	712	118,463	20	37,490	1	14,000	5	2,300
Wilkes-Barre, Pa.....	1920	.....	.....	.....	.....	10	44,090	.....	.....	121	186,561	.....	.....	.....	.....	.....	.....
	1921	.....	.....	1	23,000	26	286,273	16	104,230	136	85,441	.....	.....	2	89,300	5	164,440
	1922	3	63,000	2	118,900	7	42,645	27	122,465	138	55,125	4	5,930	1	66,350	5	711,500
Wilmington, Del.....	1920	7	510,380	2	21,000	7	121,075	.....	.....	216	492,996	1	490	.....	.....	2	10,500
	1921	3	9,100	2	44,875	14	42,790	4	30,983	152	58,074	1	1,190	.....	.....	.....	.....
	1922	1	2,500	5	195,221	5	104,350	7	22,400	336	92,490	5	25,000	.....	.....	.....	.....
Wilmington, N. C.....	1921	1	30,000	3	93,200	.....	.....	1	1,000	31	7,300	.....	.....	1	2,000	.....	.....
	1922	.....	.....	1	2,000	.....	.....	1	2,000	22	7,600	2	6,000	2	100,000	4	3,700
Winston-Salem, N. C..	1920	.....	.....	3	56,000	13	397,600	.....	.....	139	99,975	.....	.....	.....	.....	4	3,700
	1921	1	18,000	5	37,400	9	14,300	1	1,300	215	38,827	3	8,800	2	48,000	2	11,800
	1922	.....	.....	3	68,000	16	849,880	8	20,150	229	52,482	1	1,200	1	130,000	.....	.....

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Warren, Ohio.....	1921	1	\$30,000	3	\$290,000	1	\$2,000	6	\$1,765	3	\$3,650	24	\$134,400	20	\$12,875	283	\$797,140
	1922					1	2,000	3	4,350	2	350	18	94,600			324	468,700
Washington, D. C.....	1920					5	668,722					106	965,970			935	5,232,445
	1921					9	1,345,000	452	48,427			104	939,150			3,082	7,433,900
	1922	1	105,353	1	7,000	23	2,822,708	348	53,949	2	800	191	1,392,200	3	178,000	3,775	12,521,963
Waterbury, Conn.....	1920	1	19,000			1	5,000	11	8,500	12	9,600	14	119,475			361	1,576,680
	1921	5	335,319			1	20,900	31	4,120	16	7,150	29	33,125	39	9,235	381	1,706,024
	1922	1	61,000			4	313,000	66	10,930	11	24,600	14	61,350			313	753,375
Waterloo, Iowa.....	1920	2	17,000			2	638,000	2	850	13	2,150	1	12,000	8	120,800	247	1,030,863
	1921					1	77,515	1	500	4	2,875	13	52,845			230	257,767
	1922					1	106,922					29	116,250			235	622,944
Watertown, N. Y.....	1921											48	395,225			262	611,960
	1922					4	400,000					4	20,000			300	836,000
West Hoboken, N. J....	1920							13	4,735					6	5,930	60	617,115
	1921							1	6,000							145	218,200
	1922															116	609,000
West New York, N. J..	1921					1	750,000									8	810,000
	1922					1	100,000	2	2,810	4	27,200					112	342,015
Wheeling, W. Va.....	1920							16	4,795	2	1,300	5	11,790	1	4,500	188	624,500
	1921			5	57,406			9	1,668	3	500	19	28,700	29	15,815	355	366,324
	1922	2	19,000			3	46,500			5	3,875					432	987,206
Wichita, Kans.....	1920					1	4,000	13	22,375	10	4,950	96	411,536	10	131,035	573	1,844,948
	1921			2	2,950	5	446,851	56	30,130	13	1,305	126	248,350	6	4,050	876	2,996,358
	1922	1	9,162			2	826,526	65	8,060	9	1,100	127	625,758	6	36,750	972	1,866,009
Wilkes-Barre, Pa.....	1920					2	285,670	10	3,810	1	1,500	5	63,000	24	74,395	173	659,026
	1921			3	16,900			10	2,389	5	1,465	16	168,338			215	777,336
	1922	11	254,500	5	45,400	3	249,950	29	13,808	2	5,200	13	174,240			250	1,381,953
Wilmington, Del.....	1920	4	25,067			6	12,875	22	8,195	2	30,000	22	88,584	7	85,057	301	2,107,219
	1921			13	555,407	12	441,166	10	5,207	1	2,500	30	101,949	9	7,825	253	1,311,566
	1922	1	29,000	2	102,000	3	78,500	9	990	1	4,000	20	856,578	3	500	398	1,513,529
Wilmington, N. C.....	1921											29	130,000			66	263,500
	1922							16	3,500			16	70,500			60	191,600
Winston-Salem, N. C..	1920							64	22,943	43	8,370	48	123,700	17	389,425	331	1,101,713
	1921					2	510,000	88	6,515	43	3,445	72	171,635	2	1,750	445	871,772
	1922	1	13,000			3	282,000	89	4,995	28	1,260	68	342,751			447	1,745,718

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 2.—NEW NONRESIDENTIAL BUILDINGS—Concluded.

City and State.	Year.	Amusement and recreation places.		Churches.		Factories, shops, etc.		Garages (public).		Garages (private).		Gasoline and service stations.		Institutions.		Office buildings.	
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.
Woonsocket, R. I.....	1920					13	\$733,850			122	\$72,290					2	\$45,000
	1921	1	\$2,000			8	308,000	7	\$28,350	111	41,115					1	1,500
	1922	1	1,900	1	\$16,500	10	65,650	3	10,500	138	53,025	1	\$9,000			4	180,700
Worcester, Mass.....	1920					20	884,825			452	670,977	2	28,000			4	59,275
	1921	1	2,800			16	1,222,115			553	579,073	1	200			7	6,125
	1922	2	15,250	2	170	13	520,080	59	244,225	548	323,596	9	57,825			14	259,100
Yonkers, N. Y.....	1920	1	13,200			4	71,000			209	666,600					8	23,200
	1921	1	14,500			4	202,000	(2)	(2)	268	393,100	3	1,400			4	7,000
	1922					14	678,200	25	472,000	318	218,450	3	5,400			1	3,200
York, Pa.....	1920					6	235,300			131	86,086					3	6,950
	1921	2	35,200	2	31,000	5	7,050	7	23,700	225	70,340						
	1922			3	82,700	9	91,900			290	121,825						
Youngstown, Ohio.....	1920	1	25,000	3	98,000	11	100,550			624	235,410	7	8,800	1	\$250,000	3	44,500
	1921	7	750,000	7	250,000	10	175,000	15	150,000	375	25,000	30	75,000	2	265,000	6	253,000
	1922			3	119,000	20	544,800	7	103,000	712	125,000	6	4,200			15	168,800
Zanesville, Ohio.....	1921			1	50,000	15	12,415	4	19,700	107	22,580	7	13,700			1	12,000
	1922							3	5,000	200	80,000	2	15,000	3	205,000		
Total.....	1920	424	40,496,640	520	17,770,090	5,328	190,630,355			92,591	94,392,566	842	3,598,172	91	20,702,309	1,094	132,073,110
	1921	777	62,511,117	918	29,291,444	3,754	73,517,959	2,677	26,913,361	118,854	59,472,234	1,595	3,773,125	161	19,132,734	1,492	114,111,049
	1922	828	54,130,970	1,099	43,953,320	4,942	109,820,861	3,574	32,141,156	161,262	74,851,452	2,173	6,838,479	273	34,748,396	1,553	154,924,935

<sup>2</sup> Included with private garages.

<sup>3</sup> Includes public garages.

<sup>4</sup> See notes to details.

City and State.	Year.	Public buildings.		Public works and utilities.		Schools, libraries, etc.		Sheds.		Stables and barns.		Stores, warehouses, etc.		All other.		Total.	
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.
Woonsocket, R. I.....	1920							21	\$2,787	7	\$3,370	9	\$8,450	6	\$58,550	180	\$924,297
	1921							40	5,356	6	2,050	17	69,850	1	1,500	192	459,721
	1922					2	\$150,000	12	2,245	7	1,885	37	147,120	2	3,750	218	642,275
Worcester, Mass.....	1920					3	481,200	66	68,780	8	11,675	15	116,200	236	304,135	806	2,625,067
	1921			3	\$12,400	1	10,226	74	24,995	11	12,045	79	105,345	238	94,445	984	2,069,769
	1922			2	44,000	4	1,311,064	124	9,000	5	4,300	72	687,900	17	26,275	871	3,502,785
Yonkers, N. Y.....	1920					2	339,000	8	57,000	2	4,800	15	310,400	5	87,600	254	1,572,800
	1921							24	70,800	5	6,400	43	340,200	1	1,700	353	1,037,100
	1922							9	3,240			40	1,103,000	2	4,400	412	2,487,890
York, Pa.....	1920									40	12,053	2	1,400	9	1,040	191	342,829
	1921									56	7,117	9	32,800	1	4,400	307	211,607
	1922									54	10,205					356	306,630
Youngstown, Ohio....	1920					1	10,000	24	9,825	5	2,550	42	287,275	11	140,200	733	1,212,110
	1921					5	975,000	7	1,500	15	1,500	15	100,000	200	100,000	694	3,121,000
	1922					2	419,600	11	2,300	7	600	34	55,200	15	10,500	832	1,553,000
Zanesville, Ohio.....	1921					1	90,000	4	440	3	900	13	12,880			156	234,615
	1922											40	38,000			248	343,000
Total.....	1920	190	\$16,354,420			540	48,994,454	11,685	4,140,011	1,322	41,103,515	6,654	143,543,088	9,170	42,173,626	130,451	755,972,356
	1921	157	16,461,532	241	14,591,976	780	90,239,217	27,397	8,938,243	10,207	5,431,047	11,477	101,098,276	5,366	12,872,101	185,853	638,355,415
	1922	211	19,979,258	345	24,085,142	954	147,903,704	25,121	7,544,686	1,415	1,561,810	15,506	171,654,287	1,838	7,860,197	221,094	891,998,653

\* See notes to details.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.**

**PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS.**

City and State.	Year.	Residential buildings. <sup>1</sup>				Nonresidential buildings. <sup>1</sup>		Total repairs, etc.		Installation permits. <sup>2</sup>		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Num-ber.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.	Number.	Cost.	Num-ber.	Cost.	Num-ber.	Cost.		Fami-lies before.	Fami-lies after.
Akron, Ohio.....	1920							966	\$1,844,877			4,253	\$20,347,625			
	1921							644	601,972	244	\$95,830	2,374	3,800,948			
	1922							707	885,184	147	51,202	2,554	4,530,182	98		
Alameda, Calif.....	1921							292	150,133			633	795,438			
	1922	244	\$119,447			5	\$48,854	249	168,301	33	10,192	650	971,211	235		
Albany, N. Y.....	1920							1,704	1,887,979			2,057	3,903,159			
	1921							1,408	793,697	65	47,425	2,175	4,211,497			
	1922							1,710	1,870,734	763	166,026	3,449	8,909,385	52		
Allentown, Pa.....	1920							301	724,635			662	2,709,710			
	1921	53	124,143	150	\$90,000	162	101,775	365	315,918			852	1,813,818		60	180
	1922	20	100,000	30	534,000	273	467,875	323	1,101,875			1,040	3,344,338	127	39	111
Altoona, Pa.....	1920							462	269,919			806	1,586,261			
	1921	265	84,592			874	241,936	1,139	326,528	48	12,965	1,621	1,734,886		30	64
	1922	955	268,028			178	214,652	1,133	482,680	89	30,289	1,879	3,229,429	133	40	69
Amsterdam, N. Y.....	1921							6	20,000			207	983,000		4	8
	1922							15	45,000			316	1,497,000	202	12	20
Anderson, Ind.....	1921	110	39,615			25	28,240	135	67,855			234	192,564		3	6
	1922	143	64,151	1	1,500	33	75,305	177	140,956			307	351,813	268		
Asheville, N. C.....	1921	337	98,212	1	6,000	68	175,403	406	279,615	7	740	1,059	1,988,047		1	3
	1922	319	120,050	2	151,000	61	133,211	382	404,261	6	1,100	945	3,107,841	138		
Atlanta, Ga.....	1920							1,408	2,328,626			2,617	13,372,666			
	1921	1,345	845,330			161	456,764	1,506	1,303,094	104	44,232	3,840	11,236,776			
	1922	1,252	503,001			456	1,107,315	1,708	1,610,316	59	28,545	5,239	20,584,734	25	42	106
Atlantic City, N. J.....	1920							1,208	9,235,064			1,442	16,073,998			
	1921	826	509,566			131	1,787,877	957	2,297,443	567	266,779	1,898	7,875,756			
	1922	814	883,708			211	765,466	1,025	1,649,174	703	633,345	2,542	8,156,696	59		
Auburn, N. Y.....	1920							51	92,687			183	517,849			
	1921	44	38,520			10	138,600	54	177,120			192	338,530			
	1922							78	39,000			262	304,700	269	78	85



Augusta, Ga.	1920							1,499	771,992			1,815	1,840,242				
	1921	69	9,433		100	11	24,806	81	34,339	181	224,200	711	1,319,573				
	1922	1,292	133,126	3	9,660	218	135,716	1,513	278,502	42	30,016	2,115	2,043,304	175			
Aurora, Ill.	1920							176	403,148			307	739,103				
	1921	132	117,341			40	114,297	172	231,638			435	989,857				
	1922	397	320,921			36	209,020	433	529,941	47	8,000	960	2,417,741	163			
Baltimore, Md.	1920							12,202	7,070,131			16,293	30,629,881				
	1921	11,401	5,120,530	1	4,800	1,737	3,208,800	13,139	8,334,130	361	576,318	17,727	37,593,258				
	1922							13,460	6,826,840			20,124	40,451,710	10			
Bangor, Me.	1920							17	7,800			147	444,600				
	1921	14	3,800			3	4,000	10	9,806			182	448,300	265	12	26	
	1922	9	8,000			1	1,800	119	25,400			613	589,790				
Battle Creek, Mich.	1920							179	91,362			822	1,111,155		22	31	
	1921							180	84,451			866	1,682,485	188	30	50	
	1922							1,214	259,178	1	15	2,010	1,226,945		20	40	
Bay City, Mich.	1921	923	145,050	1	4,500	290	109,628	1,732	278,385	98	29,400	2,310	665,518	255			
	1922	1,493	238,974	3	1,125	236	38,286	1,732	313,440			409	3,078,949				
Bayonne, N. J.	1920							244	271,003			566	2,632,048				
	1921	198	174,925			46	96,078	194	191,795			597	3,830,295	118			
	1922							301	40,000			802	771,400	244			
Bellingham, Wash.	1920							1,105	507,645			1,702	3,197,035				
	1921							1,247	719,953			2,180	5,610,028	79			
	1922							106	358,940			243	754,672				
Bethlehem, Pa.	1920							77	104,745			337	1,507,116				
	1921							84	136,325			351	1,644,622	190			
	1922							1,943	528,509			2,387	1,461,959				
Binghamton, N. Y.	1920							170	377,540	291	12,561	1,343	1,995,170				
	1921	96	186,560			74	190,980	1,401	1,009,253			2,461	4,964,972	89			
	1922	628	290,044			773	719,209	3,000	1,008,586			4,168	4,276,474				
Birmingham, Ala.	1920							2,886	739,063	87	142,724	5,182	6,436,086		4	16	
	1921	2,722	572,723	2	1,250	162	165,090	2,468	919,519	461	557,281	5,032	7,728,276	63			
	1922	2,082	464,230	7	11,775	379	443,514	14	36,500			379	373,800	2	4		
Bloomington, Ill.	1921	7	10,500			7	26,000	6	19,500			186	408,500	266	3	10	
	1922	5	12,000			1	7,500	5,381	10,484,536			6,426	28,167,668				
Boston, Mass.	1920							6,278	6,087,055	1,479	1,543,881	9,453	25,602,033				
	1921	4,591	2,157,769	97	439,831	1,590	3,489,455	6,334	9,168,093	1,700	2,241,759	10,717	59,738,681	6			
	1922	4,576	2,536,426	77	398,870	1,681	6,232,797	374	712,068			1,206	5,287,641				
Bridgeport, Conn.	1920							322	413,661	6	4,000	1,099	3,110,970		15	33	
	1921	168	131,377			154	282,284	414	382,992	25	7,115	975	2,109,773	172			
	1922							250	458,665			685	1,525,659				
Brockton, Mass.	1920							304	296,715			837	1,685,439				
	1921	159	89,120			145	207,595	669	488,086			1,454	1,906,252	177	80	125	
	1922	392	147,206			277	340,880	120	680,538			273	2,515,038				
Brookline, Mass.	1920							138	907,476			359	3,374,399				
	1921	94	236,371			44	671,105	154	456,515			551	8,356,205	57			
	1922	98	184,080			56	272,435	1,314	2,541,200			4,563	13,522,100				
Buffalo, N. Y.	1920							1,300	1,697,107	27	84,521	6,290	19,759,446		55	110	
	1921	861	725,535			439	971,572	1,015	1,777,373			7,552	25,852,764	17			
	1922	728	890,525	4	30,850	283	895,998	263	84,710			337	225,380				
Butte, Mont.	1920							112	72,493			154	90,118				
	1921	54	27,549			58	44,944	206	95,126			274	285,291	270			
	1922	86	29,017			120	66,109										

<sup>1</sup> For years in which figures are not shown total repairs, etc., only were reported.

<sup>2</sup> No data obtained in 1920.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Cambridge, Mass.	1920							598	\$863,923			876	\$5,211,216			
	1921	344	\$206,714			207	\$411,967	551	618,681	165	\$232,221	1,018	1,866,180			
	1922	386	303,554			263	434,037	649	737,591	46	75,907	1,282	4,507,675	99		
Camden, N. J.	1920							478	714,116			949	2,792,280			
	1921	366	378,941			177	58,039	543	436,980			1,178	1,908,327			
	1922	392	225,397			162	383,963	554	609,360			1,484	4,343,157	102		
Canton, Ohio.	1920							675	559,899			1,763	3,210,449			
	1921							734	537,642			2,066	3,816,374			
	1922	441	201,670	1	\$150	224	248,384	666	450,204	58	12,457	2,219	6,045,896	73		
Cedar Rapids, Iowa.	1920							249	363,814			915	2,203,892			
	1921	255	139,360			115	136,634	370	275,994			1,355	3,023,115			
	1922	292	163,517	2	9,000	79	136,540	373	309,057	1	40	1,423	3,360,217	125		
Charleston, S. C.	1920							150	289,591			566	3,290,013			
	1921	138	116,975			71	174,437	209	291,412	7	1,650	472	1,352,744			
	1922	189	76,353			58	52,590	247	128,943			555	2,498,435	157		
Charleston, W. Va.	1920							110	174,195			487	1,911,752			
	1921	171	147,040			80	210,370	251	357,410	77	15,161	1,261	3,583,718	135		
	1922	247	195,358			79	153,560	326	348,918	143	25,739	1,099	3,156,995			
Charlotte, N. C.	1920							85	252,910			372	2,303,580			
	1921	63	41,757	1	125	21	117,155	85	159,037			481	2,072,392		10	25
	1922	105	164,585	1	4,000	32	185,470	138	354,055	50	2,500	880	5,215,800	85	26	66
Chattanooga, Tenn.	1920							1,926	462,581			2,037	2,883,320			
	1921	1,284	400,949			390	162,725	1,674	563,674	132	64,245	2,293	2,467,029			
	1922	1,441	310,217	53	1,680	70	146,880	1,564	458,777	96	41,280	2,202	2,555,290	155	6	23
Chelsea, Mass.	1920							174	163,280			249	595,067			
	1921	74	34,680			56	58,900	130	93,580			264	573,540			
	1922							137	156,809			303	731,034	250		
Chester, Pa.	1920							184	355,095			448	1,999,332			
	1921	61	165,105			30	68,175	91	233,280			328	787,101			
	1922	50	279,600			94	158,090	144	437,690			418	1,644,141	191		

Chicago, Ill.	1920	.....	.....	.....	.....	.....	.....	3,600	4,440,000	.....	.....	7,246	84,602,650	.....	.....
	1921	1,087	1,261,500	4	37,000	1,237	6,576,400	2,328	7,874,900	.....	.....	25,800	133,027,910	.....	.....
	1922	4,282	2,317,685	2	825,000	2,449	8,757,825	6,733	11,900,510	44	105,550	27,970	229,958,675	2	.....
Chicopee, Mass.	1920	.....	.....	.....	.....	.....	.....	66	62,400	.....	.....	305	1,528,250	.....	.....
	1921	78	56,725	.....	.....	3	26,000	81	82,725	1	2,500	410	1,019,180	10	22
	1922	74	52,200	.....	.....	26	22,390	100	74,590	.....	.....	586	1,839,597	180	103
Cicero, Ill.	1921	19	14,925	3	9,650	5	34,500	27	59,075	11	2,800	688	3,768,562	.....	.....
	1922	.....	.....	.....	.....	.....	.....	30	11,294	5	525	947	5,268,839	82	.....
Cincinnati, Ohio	1920	.....	.....	.....	.....	.....	.....	1,715	2,274,515	.....	.....	3,306	10,899,085	.....	.....
	1921	2,005	791,295	7	239,310	730	1,236,740	2,742	2,267,345	203	317,350	6,145	15,578,536	.....	.....
	1922	.....	.....	.....	.....	.....	.....	4,348	3,472,300	115	744,160	8,915	26,339,970	16	.....
Clarksburg, W. Va.	1921	116	77,810	.....	.....	56	22,570	172	100,380	16	12,500	520	1,007,560	.....	.....
	1922	100	17,160	.....	.....	27	55,400	127	72,560	11	4,050	493	872,771	241	.....
Cleveland, Ohio	1920	.....	.....	.....	.....	.....	.....	4,237	4,719,388	.....	.....	11,320	64,198,600	.....	.....
	1921	.....	.....	.....	.....	.....	.....	12,926	46,531,323	.....	.....	15,806	86,680,023	.....	.....
	1922	.....	.....	.....	.....	.....	.....	4,343	7,097,390	141	16,695	12,601	54,367,615	7	.....
Clifton, N. J.	1921	.....	.....	.....	.....	.....	.....	96	65,625	.....	.....	792	2,824,390	.....	.....
	1922	.....	.....	.....	.....	.....	.....	53	30,000	.....	.....	606	3,108,000	137	.....
Colorado Springs, Colo.	1921	210	77,645	.....	.....	215	86,290	425	163,935	.....	.....	842	565,158	.....	.....
	1922	354	169,588	.....	.....	75	134,708	429	304,296	.....	.....	1,084	1,209,677	222	.....
Columbia, S. C.	1920	.....	.....	.....	.....	.....	.....	713	384,766	.....	.....	1,010	1,060,356	.....	.....
	1921	900	302,512	.....	.....	366	166,256	1,266	468,768	.....	.....	1,616	1,570,870	1	2
	1922	608	149,106	5	10,870	118	93,081	731	253,057	82	23,258	1,354	1,592,481	193	.....
Columbus, Ga.	1921	8	8,850	.....	.....	17	65,000	25	73,850	.....	.....	101	584,380	.....	.....
	1922	46	21,565	.....	.....	83	63,320	129	84,885	.....	.....	356	534,835	261	12
Columbus, Ohio	1920	.....	.....	.....	.....	.....	.....	1,127	2,321,255	.....	.....	2,873	10,257,170	.....	.....
	1921	1,074	734,400	3	3,050	370	1,260,440	1,447	1,997,890	77	15,390	4,750	9,265,110	56	107
	1922	995	651,105	11	143,400	412	998,460	1,418	1,792,965	62	18,500	5,829	18,209,000	29	195
Council Bluffs, Iowa	1920	.....	.....	.....	.....	.....	.....	133	159,992	.....	.....	497	1,611,957	.....	.....
	1921	197	168,270	1	14,000	17	35,000	215	217,270	.....	.....	785	2,132,065	17	43
	1922	211	128,714	.....	.....	31	15,005	242	143,719	.....	.....	983	1,760,614	183	.....
Covington, Ky.	1920	.....	.....	.....	.....	.....	.....	150	142,775	.....	.....	348	514,765	.....	.....
	1921	163	82,610	.....	.....	36	53,600	199	136,210	.....	.....	625	1,292,600	.....	4
	1922	126	102,800	.....	.....	64	55,525	190	158,325	14	1,910	741	2,356,465	164	.....
Cranston, R. I.	1921	81	77,655	.....	.....	17	21,975	98	99,630	.....	.....	610	1,104,445	9	16
	1922	58	40,675	18	75,705	3	650	79	117,030	.....	.....	577	1,554,530	195	.....
Cumberland, Md.	1921	138	57,270	.....	.....	26	125,985	164	183,255	1	3,000	431	1,080,792	.....	.....
	1922	158	62,403	.....	.....	33	100,934	191	163,337	5	610	498	1,036,398	231	.....
Dallas, Tex.	1920	.....	.....	.....	.....	.....	.....	982	3,122,337	.....	.....	2,567	13,420,742	.....	.....
	1921	864	824,251	.....	.....	177	532,646	1,041	1,356,897	.....	.....	4,455	14,800,207	.....	.....
	1922	807	707,570	.....	.....	183	2,074,170	990	2,781,740	.....	.....	4,547	18,617,037	28	.....
Danville, Ill.	1921	18	13,200	1	14,000	2	550	21	27,750	.....	.....	311	496,118	.....	.....
	1922	200	50,000	1	10,000	25	54,000	226	114,000	.....	.....	385	889,337	242	10
Davenport, Iowa	1920	.....	.....	.....	.....	.....	.....	487	347,389	.....	.....	951	1,476,342	.....	.....
	1921	179	120,385	.....	.....	74	117,110	253	237,485	327	107,885	1,023	1,833,430	.....	.....
	1922	469	176,285	2	2,400	104	340,750	575	519,435	.....	.....	1,292	3,287,405	130	.....
Dayton, Ohio	1920	.....	.....	.....	.....	.....	.....	708	807,246	.....	.....	2,045	5,882,210	.....	.....
	1921	706	296,336	.....	.....	123	262,510	829	558,846	.....	.....	2,741	6,054,526	.....	.....
	1922	740	353,117	2	185	281	852,220	1,023	1,205,522	.....	.....	3,346	11,511,491	40	.....

\* Includes building of private garages.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Decatur, Ill.....	1920							178	\$311,000			638	\$2,549,850			
	1921	164	\$111,175	2	\$500	31	\$98,250	197	209,925	1	\$2,000	957	2,030,135		25	50
	1922	181	171,610			35	72,850	216	244,460			1,132	2,927,215	145	5	9
Denver, Colo.....	1920							1,236	961,600			2,903	7,143,160			
	1921							1,721	1,332,825	434	315,910	5,583	9,978,325			
	1922	1,063	1,100,270			600	498,000	1,663	1,598,270	247	304,850	6,447	18,016,395	30		
Des Moines, Iowa.....	1920							146	284,730			928	4,318,198			
	1921	225	124,196	1	3,500	25	164,400	251	292,096			1,348	3,722,765		25	50
	1922	247	210,755	1	1,950	38	144,050	286	356,755	4	9,400	1,955	14,018,980	35		
Detroit, Mich.....	1920							5,400	15,741,355			19,423	77,737,215			
	1921	3,720	2,412,086			1,749	9,665,480	5,469	12,077,566			17,615	58,086,053			
	1922	4,379	2,621,390	5	1,013,140	1,679	6,983,624	6,063	10,618,154			25,479	93,614,593	5		
Dubuque, Iowa.....	1920							39	82,831			216	371,358			
	1921	66	47,107			14	35,503	80	82,610			339	1,322,840		5	10
	1922	84	85,871	1	3,056	28	411,896	113	500,823			485	2,900,762	146		
Duluth, Minn.....	1921	952	398,601	12	54,550	181	247,868	1,145	701,019	161	42,051	2,633	3,724,233			
	1922	922	506,752	7	8,175	214	1,007,405	1,143	1,522,332	21	6,741	2,721	7,840,001	62		
East Chicago, Ind.....	1921	8	16,163			6	24,500	14	40,663			219	1,347,588		4	8
	1922	52	40,797	3	16,500	35	56,650	90	113,947			368	1,346,962	211	54	80
East Cleveland, Ohio ..	1921							51	68,633	21	99,120	624	2,614,515			
	1922	40	73,676			26	9,490	66	83,166	102	237,759	792	4,348,150	100		
Easton, Pa.....	1921	171	113,920	80	54,306	16	176,240	267	344,466			428	1,458,646			
	1922	185	209,843	4	40,100	97	283,320	286	533,263			490	1,678,379	189	48	101
East Orange, N. J.....	1920							309	784,417			685	2,935,924			
	1921	256	172,115	7	16,200	116	299,233	379	487,548	10	1,505	969	3,473,478		2	4
	1922	279	325,307	4	13,550	82	191,141	365	529,998	100	8,655	1,279	4,701,983	94		
East St. Louis, Ill.....	1920							46	81,489			436	1,872,293			
	1921	134	45,675			66	208,194	200	253,869	21	116,641	856	1,467,363			
	1922	167	73,500	1	3,000	71	85,090	239	161,590	87	16,458	1,049	2,647,665	164	1	2



Elgin, Ill.....	1921	149	78,745	2	9,000	11	100,550	162	188,295	1	100	454	990,931	.....	7	17
	1922	445	88,640	1	200	137	85,000	583	173,840	.....	.....	1,013	1,513,515	.....	199	4
Elizabeth, N. J.....	1920	.....	.....	.....	.....	.....	.....	147	529,824	.....	.....	612	2,835,058	.....	.....	8
	1921	94	120,659	1	1,050	62	191,617	157	313,326	.....	.....	876	3,676,656	.....	.....	.....
	1922	38	107,000	.....	.....	37	71,000	75	178,000	.....	.....	966	5,719,000	.....	77	.....
El Paso, Tex.....	1920	.....	.....	.....	.....	.....	.....	65	102,000	.....	.....	725	3,337,200	.....	.....	.....
	1921	341	150,000	.....	.....	500	132,000	841	282,000	.....	.....	1,614	4,615,903	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	125	150,000	.....	.....	1,104	3,294,266	.....	129	.....
Erie, Pa.....	1920	.....	.....	.....	.....	.....	.....	403	1,436,440	.....	.....	1,036	3,521,444	.....	.....	.....
	1921	421	239,369	2	19,000	162	503,922	585	762,291	2	5,150	1,735	3,335,856	.....	10	23
	1922	215	277,490	.....	.....	171	280,676	386	558,166	.....	.....	1,825	4,860,978	.....	92	70
Evanston, Ill.....	1921	122	154,618	.....	.....	50	125,000	172	279,618	.....	.....	867	4,020,913	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	235	230,495	.....	.....	1,095	7,998,695	.....	61	.....
Evansville, Ind.....	1920	.....	.....	.....	.....	.....	.....	407	57,810	.....	.....	1,343	1,633,802	.....	.....	.....
	1922	693	222,166	.....	.....	110	72,100	803	294,266	12	5,250	1,935	4,216,850	.....	107	.....
Everett, Mass.....	1920	.....	.....	.....	.....	.....	.....	161	243,925	.....	.....	355	816,390	.....	.....	.....
	1921	157	58,221	.....	.....	34	23,650	191	81,871	.....	.....	451	548,239	.....	31	53
	1922	180	116,367	.....	.....	58	237,350	238	353,717	.....	.....	582	2,055,737	.....	174	29
Everett, Wash.....	1921	.....	.....	.....	.....	.....	.....	1,511	143,693	.....	.....	1,976	458,693	.....	.....	70
	1922	1,027	92,415	.....	.....	293	76,990	1,320	169,405	25	2,899	1,881	693,704	.....	252	.....
Fall River, Mass.....	1920	.....	.....	.....	.....	.....	.....	285	777,760	.....	.....	687	3,748,582	.....	.....	.....
	1921	25	42,300	.....	.....	322	455,042	347	497,342	.....	.....	807	1,694,213	.....	39	61
	1922	353	452,715	.....	.....	144	284,677	497	737,392	.....	.....	1,365	5,044,269	.....	87	135
Fitchburg, Mass.....	1920	.....	.....	.....	.....	.....	.....	106	615,058	.....	.....	322	1,722,395	.....	.....	196
	1921	99	55,578	.....	.....	51	22,865	150	78,443	.....	.....	445	481,648	.....	.....	.....
	1922	53	53,895	.....	.....	38	56,780	91	110,675	.....	.....	442	1,201,801	.....	224	.....
Flint, Mich.....	1920	.....	.....	.....	.....	.....	.....	849	124,525	.....	.....	4,325	10,543,525	.....	.....	.....
	1921	.....	.....	.....	.....	.....	.....	1,605	420,237	.....	.....	2,827	2,695,405	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	1,650	387,411	.....	.....	3,006	6,713,860	.....	70	.....
Fort Smith, Ark.....	1921	149	58,414	.....	.....	23	39,197	172	97,611	.....	.....	611	2,177,277	.....	.....	.....
	1922	170	88,010	5	3,295	44	39,753	219	131,058	16	803	719	1,468,104	.....	205	2
Fort Wayne, Ind.....	1920	.....	.....	.....	.....	.....	.....	254	440,422	.....	.....	894	2,929,942	.....	.....	4
	1921	356	274,247	.....	.....	71	289,570	427	563,817	.....	.....	1,529	4,799,766	.....	10	20
	1922	358	290,570	.....	.....	56	207,350	414	497,920	194	19,400	2,663	9,880,814	.....	45	.....
Fort Worth, Tex.....	1920	.....	.....	.....	.....	.....	.....	804	812,410	.....	.....	2,234	10,373,377	.....	.....	.....
	1921	593	326,770	.....	.....	267	293,267	860	620,037	.....	.....	2,206	4,485,892	.....	.....	.....
	1922	694	524,815	5	43,650	243	312,943	942	881,408	3	6,660	2,517	7,028,722	.....	66	.....
Fresno, Calif.....	1921	659	243,750	.....	.....	366	404,609	1,025	648,359	.....	.....	2,478	3,894,677	.....	.....	.....
	1922	555	260,861	.....	.....	319	300,118	874	560,979	.....	.....	2,520	7,225,150	.....	64	.....
Galveston, Tex.....	1920	.....	.....	.....	.....	.....	.....	3,149	323,076	.....	.....	3,562	668,608	.....	.....	.....
	1921	3,913	438,101	.....	.....	284	329,332	4,197	767,433	.....	.....	4,745	1,574,880	.....	.....	.....
	1922	2,882	411,891	118	213,990	216	180,455	3,216	806,336	185	14,471	3,761	2,111,164	.....	171	.....
Gary, Ind.....	1920	.....	.....	.....	.....	.....	.....	215	340,319	.....	.....	737	3,279,524	.....	.....	.....
	1921	72	150,000	.....	.....	108	227,536	180	377,536	.....	.....	902	2,794,478	.....	.....	.....
	1922	.....	.....	.....	.....	.....	.....	262	341,723	.....	.....	822	2,944,443	.....	144	.....
Grand Rapids, Mich.....	1920	.....	.....	.....	.....	.....	.....	585	687,320	.....	.....	1,779	4,448,700	.....	.....	.....
	1921	774	365,196	.....	.....	102	461,005	876	825,201	189	28,250	3,095	5,635,382	.....	.....	.....
	1922	964	496,085	.....	.....	140	789,395	1,104	1,285,480	552	112,832	4,547	12,314,252	.....	39	.....
Green Bay, Wis.....	1922	.....	.....	.....	.....	.....	.....	99	146,333	118	35,572	609	1,215,278	.....	221	.....
Hamilton, Ohio.....	1920	.....	.....	.....	.....	.....	.....	203	276,336	.....	.....	588	1,464,356	.....	.....	.....
	1921	.....	.....	.....	.....	.....	.....	204	235,809	.....	.....	549	1,072,180	.....	.....	.....
	1922	67	66,947	4	12,000	114	117,291	185	196,238	.....	.....	486	1,082,993	.....	229	.....



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.	Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.		
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.		Cost.	Families before.	Families after.
Hammond, Ind.....	1921	20	\$54,775			77	\$67,350	97	\$122,125			609	\$1,966,375			
	1922	187	110,700	49	\$30,000	40	87,000	276	227,700			785	3,679,425	121		
Hamtramck, Mich.....	1921	231	93,874			51	63,985	282	157,859			789	1,953,175		7	14
	1922							324	98,063			1,097	2,432,948	162		
Harrisburg, Pa.....	1920							190	459,038			446	1,454,854			
	1921	137	209,920	5	47,600	56	388,635	198	646,155			652	5,695,798			
	1922	285	264,350	64	58,700	190	197,840	539	520,890	60	\$6,000	1,163	3,835,990	117		
Hartford, Conn.....	1920							971	1,197,312			1,505	20,691,324			
	1921							1,162	1,110,066	243	555,571	2,291	7,548,216			
	1922							964	914,638	114	91,790	2,155	9,652,160	47		
Haverhill, Mass.....	1920							68	202,800			358	1,136,750			
	1921	45	82,650			35	160,900	80	243,550			389	775,080			
	1922	60	107,750			43	103,165	103	210,915			546	1,277,950	215	36	39
Hazleton, Pa.....	1921	33	55,786			1	17,000	34	72,786			124	373,296			
	1922	72	187,355			6	24,200	78	211,555			235	1,371,300	209		
Highland Park, Mich..	1921							212	155,300	352	1,064	1,042	2,283,464		250	288
	1922	185	151,630			75	113,900	260	265,530	368	1,155	1,098	3,254,405	131	540	610
Hoboken, N. J.....	1920							170	576,339			220	1,975,369			
	1921	200	300,001			28	63,000	228	363,001			262	549,501			
	1922							195	208,787			219	478,487	263		
Holyoke, Mass.....	1920							147	231,900			361	3,452,195			
	1921	85	58,000			35	120,000	120	178,000			364	1,065,750			
	1922	194	187,915			51	196,700	245	384,615			637	2,743,195	150		
Houston, Tex.....	1920							192	410,085			1,404	7,829,886			
	1921	90	222,925			50	212,000	140	434,925	1	190,000	2,812	9,477,137			
	1922	54	126,099			30	233,825	84	359,924			3,154	12,495,569	38	44	61
Huntington, W. Va....	1920							186	231,780			929	2,399,307			
	1921	309	142,276	3	3,485	56	50,513	368	196,274			1,726	3,395,646			
	1922	220	119,317			67	88,360	287	207,677	2	450	1,486	3,788,102	119		

Indianapolis, Ind.	1920						4,337	2,100,388			6,689	14,593,762			
	1921	4,000	1,200,000	100	100,000	1,100	5,200	2,300,000	790	480,000	10,136	18,330,000			
	1922	5,572	1,702,680	246	247,441	1,437	7,255	2,644,786	985	815,494	14,132	27,268,227	15		
Irvington, N. J.	1921	87	51,346			62	149	130,040	11	2,570	781	2,450,210		2	4
	1922	132	181,242			57	189	312,659	12	2,565	993	4,275,066	104		
Jackson, Mich.	1920						450	253,793			1,097	1,223,181			
	1921	84	45,608	1	100	29	114	435,296			664	1,318,966		6	13
	1922	85	112,060			48	133	220,100			918	1,273,699	216	90	184
Jacksonville, Fla.	1920						150	973,390			480	2,921,089			
	1921	1,103	197,393			358	1,461	303,343	296	49,000	2,940	5,085,579			
	1922	995	340,810	21	74,020	388	1,404	946,982	414	90,180	3,084	5,717,542	78		
Jamestown, N. Y.	1920						91	59,485			646	2,174,635	168		
Jersey City, N. J.	1921						716	3,159,829			1,156	7,458,849			
	1922	270	421,588			483	753	1,010,107	203	243,250	1,806	12,602,972			
Johnstown, Pa.	1920						789	1,485,705	22	243,110	1,896	20,672,416	24		
	1921						4285	595,000			770	6,000,000			
	1922	13	29,000			11	424	634,000			601	8,726,000			
Joplin, Mo.	1920						4221	545,844			556	8,771,179	54	132	160
	1921	117	117,854			104	48	23,155			96	179,930	272		
Kalamazoo, Mich.	1920						142	185,870			483	1,396,093			
	1921	150	42,000	2	6,640	149	301	88,640			904	1,337,162		5	12
	1922	380	128,800			32	412	152,461			1,192	1,400,973	207		
Kansas City, Kans.	1920						283	228,635			453	1,280,295			
	1921						498	266,520			907	1,716,880			
	1922	282	139,965			20	302	154,965	6	450	1,156	3,384,533	124		
Kansas City, Mo.	1920						2,351	2,361,320			4,416	13,522,265			
	1921	514	275,350			589	1,103	2,583,325	24	14,250	4,385	15,739,525			
	1922	665	612,740			348	1,013	2,509,440	246	60,800	5,515	23,039,790	20		
Kearney, N. J.	1920						60	40,000			380	2,018,000			
	1921						77	96,000			492	2,467,000	159		
Kenosha, Wis.	1920						861	688,835			1,466	2,572,774			
	1921	180	96,740			62	242	178,485			1,968	1,370,001		60	120
	1922	160	109,600			35	195	133,575	181	104,340	658	1,172,282	225	160	180
Knoxville, Tenn.	1920						788	595,344			991	2,469,041			
	1921	670	252,028			84	754	453,650			1,430	2,665,411			
	1922						1,249	192,708			2,382	5,042,174	88		
Kokomo, Ind.	1920						71	52,158			331	759,949			
	1921						67	61,112			420	708,465	251		
Lakewood, Ohio.	1920						112	162,898			1,199	5,355,098			
	1921						92	83,775			1,972	8,876,647	53		
	1922						255	432,188			412	1,273,918			
Lancaster, Pa.	1920						282	346,513			505	1,329,488			
	1921	180	165,393	2	48,613	80	355	418,730			944	2,886,370	147		
	1922	155	194,325	26	19,230	174	239	118,370			1,332	2,075,175			
Lansing, Mich.	1920						323	256,652			1,642	2,399,639		20	40
	1921	262	102,327			61	373	437,627			1,908	3,876,139	114		
	1922	330	166,910	1	25,000	42	202	523,801			501	2,548,991			
Lawrence, Mass.	1920						195	470,225			661	3,045,520			
	1921	89	173,260			106	252	745,368			923	5,223,319	83		
	1922														

<sup>4</sup> Minor repairs not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Lexington, Ky.	1920							495	\$301,099			859	\$2,056,454			
	1921	260	\$218,830			185	\$101,015	445	319,845	17	\$5,150	758	2,580,673			
	1922	434	248,723			36	40,435	470	289,158	17	8,650	996	2,230,141	167		
Lima, Ohio.	1920							18	108,325			128	658,500			
	1921	20	2,500	8	\$1,000	5	790	33	4,290			181	742,240			
	1922	89	50,270			8	39,550	97	89,820			396	1,752,418	184		
Lincoln, Nebr.	1920							131	165,310			536	2,110,495			
	1921	122	83,760			11	19,250	133	103,010			732	1,715,393			
	1922	167	119,000			16	34,800	183	153,800			1,075	5,104,062	86		
Little Rock, Ark.	1920							1,215	716,931			1,803	3,738,433			
	1921	1,173	396,344			260	153,303	1,433	549,647			2,461	3,497,061			
	1922	953	390,319			224	179,979	1,177	570,298			2,394	3,907,851	113	4	16
Long Beach, Calif.	1921	604	311,060			201	255,925	805	566,985			3,740	13,144,383			
	1922	702	347,000			510	302,000	1,212	649,000			4,985	14,043,800	34		
Lorain, Ohio.	1920							300	326,404			574	1,223,593			
	1921	187	146,955			55	89,770	242	236,725			638	1,304,212		1	2
	1922	96	73,082			61	271,715	157	344,797			433	1,498,500	201		
Los Angeles, Calif.	1920							6,485	7,689,048			25,555	60,023,600			
	1921							8,769	9,422,389			37,206	82,761,386			
	1922							12,081	13,682,178			47,397	121,206,787	3		
Louisville, Ky.	1920							1,693	752,860			2,493	6,986,260			
	1921							1,536	774,600	5,355	742,537	8,636	8,170,837			
	1922							1,360	1,141,550	4,992	1,825,529	8,965	19,301,779	27		
Lowell, Mass.	1920							504	927,300			924	4,981,375			
	1921	378	241,016	10	\$3,160	200	217,626	588	541,802	1	2,000	1,189	1,454,180		52	131
	1922	210	213,539			128	175,642	338	389,181			722	1,394,986	208		
Lynchburg, Va.	1921	131	61,100			14	65,100	145	126,200	2	8,000	286	469,785		1	2
	1922	182	71,372	1	100	67	63,182	250	134,654	60	17,671	534	948,065	238	3	6
Lynn, Mass.	1920							294	190,212			694	1,026,675			
	1921	161	113,256			160	159,873	321	273,129			867	1,356,101			
	1922	213	164,140			145	220,653	358	384,793			971	1,797,568	182		

McKeesport, Pa.....	1920						85	217,800			254	817,581				
	1921	54	24,310			49	100,858	103	125,168		369	744,474				
	1922	95	52,031			46	479,957	141	531,988		509	1,846,942	179			
Macon, Ga.....	1920							539	435,342		744	1,420,672				
	1921							496	207,757	56	15,739	926,136				
	1922							1,430	231,815		1,850	1,579,313	194			
Madison, Wis.....	1920							156	200,625		504	1,799,835				
	1921	220	196,860	3	131,250	37	97,349	260	425,459		504	3,050,002		10	20	
	1922	159	171,900	48	43,280	100	81,445	307	296,625		1,272	4,577,475	96			
Malden, Mass.....	1920							213	234,115		442	1,149,475				
	1921	54	47,211			143	113,462	197	160,673		590	1,248,250				
	1922	50	56,805			97	73,048	147	129,853	10	5,180	1,292,148	214			
Manchester, N. H.....	1920							466	426,571		358	2,612,795				
	1921	281	118,170	4	15,650	204	143,260	489	277,080		968	1,214,432				
	1922	344	230,234	3	5,000	246	243,613	593	478,847		1,173	2,339,780	165			
Mansfield, Ohio.....	1920							75	50,121		351	671,146				
	1921	134	69,035			31	46,550	165	115,585		531	938,566	239			
	1922							78	20,855		358	391,777				
Marion, Ohio.....	1920							150	35,900		333	482,400	262	5	11	
	1921							86	187,524		375	1,462,524				
	1922							104	144,991		586	1,525,611				
Medford, Mass.....	1920							145	831,350		831	4,180,650	109	12	24	
	1921							776	1,814,365		1,563	6,173,265				
	1922							924	858,840	668	528,161	9,377,025				
Meriden, Conn.....	1920	604	436,650	39	162,845	193	331,555	836	931,050	1,173	987,025	20,883,008	23			
	1921	23	16,200			12	7,650	35	23,850		232	910,650				
	1922	165	35,464			52	45,605	217	81,069		583	1,171,299	226			
Miami, Fla.....	1920	780	442,644			41	87,400	821	530,044	28	6,700	4,610,744	95			
Milwaukee, Wis.....	1920							1,500	3,435,448		4,329	14,845,530				
	1921							2,122	2,428,941	24,394	6,093,693	31,211	25,510,385			
	1922							2,114	2,536,997	28,596	6,005,550	35,982	31,146,595	11		
Minneapolis, Minn.....	1920							3,008	2,730,445		6,665	15,914,825				
	1921							3,597	2,706,490		6,797	22,696,030				
	1922							3,091	2,812,720	912	244,480	11,010	29,658,255	13		
Mobile, Ala.....	1920							49	47,075		167	612,965				
	1921	36	17,250			17	99,950	53	117,200		236	735,430				
	1922	42	17,710			9	20,300	51	38,010		233	758,772	247			
Moline, Ill.....	1920							287	60,298		499	1,221,529				
	1921	348	68,955	1	90	149	64,563	498	133,608	117	29,685	951	646,515	256		
	1922							159	290,340	6	310	585	3,638,019			
Montclair, N. J.....	1920							213	893,534	28	2,909	1,955	4,897,343	90		
	1921							1,046	267,041			920	469,075			
	1922	1,100	185,000			70	15,556	1,170	200,556			1,328	1,759,459			
Montgomery, Ala.....	1920							740	258,341			1,072	858,256	243		
	1921	693	119,277			47	139,064									
	1922							126	390,875			473	2,155,507			
Mount Vernon, N. Y.....	1920							228	396,062			810	3,596,284			
	1921							283	907,812		1,066	6,556,566	71	91	182	
	1922	200	297,497			83	610,315	37	33,600		130	209,600				
Muncie, Ind.....	1920							45	60,453		158	1,138,821		4	12	
	1921	38	49,953			7	10,500									
	1922	67	54,700			13	56,820	80	111,520		256	571,355	259			

<sup>3</sup> Includes building of private garages.



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.	Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.		
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.		Cost.	Families before.	Families after.
Muskegon, Mich.....	1920							420	\$139,877			1,051	\$1,804,579			
	1921							465	122,776			923	966,741			
	1922							609	177,095			1,086	635,535	257		
Muskogee, Okla.....	1921							70	54,407			392	1,219,663			
	1922	49	\$61,890			26	\$182,725	75	244,615			443	3,004,927	143		
Nashville, Tenn.....	1920							1,429	738,720			1,776	1,946,228			
	1921							1,372	491,092	1,193	\$24,455	3,442	3,301,943			
	1922							1,942	461,866	423	42,393	3,990	5,564,687	80		
Newark, N. J.....	1920							1,197	2,692,528			2,625	22,597,656			
	1921	514	537,891			777	2,360,146	1,291	2,898,037	590	274,360	3,901	18,978,205			
	1922	522	523,249			765	1,999,803	1,287	2,523,052	571	531,188	4,473	28,892,672	14		
Newark, Ohio.....	1921	92	36,693			15	25,780	107	62,473			310	347,440		4	8
	1922	110	50,445			5	5,000	115	55,445			414	464,553	264		
New Bedford, Mass....	1920							145	447,300			749	6,185,800			
	1921	63	152,606			29	59,954	92	212,560			882	5,816,631			
	1922	77	247,700			28	201,200	105	448,900			1,238	6,885,180	68		
New Britain, Conn.....	1920							426	211,116			785	2,572,382			
	1921							393	134,463			804	1,596,423		1	3
	1922							184	225,868			1,028	3,317,382	128		
New Brunswick, N. J..	1921							175	35,000			351	454,700			
	1922	150	400,000			50	163,262	200	563,262			421	1,425,262	206		
Newburgh, N. Y.....	1921							65	42,000			211	890,000			
	1922							43	70,000			234	1,209,000	223		
New Haven, Conn.....	1920							720	1,384,654			1,369	5,134,343			
	1921							782	1,162,669			1,655	6,387,808			
	1922							755	941,118			1,757	9,602,568	49		
New London, Conn....	1921	75	30,085			44	35,800	119	65,885			318	661,835			
	1922							27	19,750			253	767,850	245		
New Orleans, La.....	1920							545	1,967,358			1,540	10,927,596			
	1921							716	1,302,739			2,941	8,738,397			
	1922	420	581,525			132	360,225	552	941,750			2,994	13,771,065	36		



Newport, Ky.....	1921	50	20,505			9	15,900	59	36,405			159	157,711				
1922								76	77,186			219	196,135				
Newport, R. I.....	1921	127	109,016			101	89,897	228	198,913		7	500	412	1,000,277		271	
1922	101	204,540			83	58,249	184	262,789					370	759,712		246	2
Newport News, Va....	1921	7	2,660			8	10,750	15	13,410				136	559,188			
1922	17	8,180			9	13,455	26	21,635					105	691,892		253	
New Rochelle, N. Y...	1920							182	331,619				431	2,588,852			
1921	146	278,947			86	163,565	232	442,512		50	5,029		821	3,209,743			
1922							219	601,054		83	10,128		1,103	5,997,690		74	
Newton, Mass.....	1920						201	291,050					656	2,873,969			
1921							264	344,085					876	3,496,516			
1922							294	467,870					1,288	6,747,432		69	
New York City, N. Y.: Brooklyn.....	1920							5,442	11,789,752				14,738	68,116,384			
1921	2,195	3,447,385			5,215	9,100,907	7,410	12,548,292					19,670	126,848,167			
1922	4,231	6,125,540			1,741	9,034,935	5,972	15,160,475		4,063	2,165,187		30,138	211,627,417			
Bronx.....	1920							695	2,906,930				1,810	21,492,530			
1921	530	1,279,994			146	1,236,950	676	2,516,944		3,632	1,000,213		7,837	75,667,896			
1922	1,606	1,671,967			1,231	2,326,088	2,837	3,998,055		2,258	545,829		9,843	110,625,068			
Manhattan.....	1920							4,008	42,999,703				4,791	139,199,563			
1921	1,587	9,856,708		72	\$672,315	1,755	13,044,037	3,414	23,573,060				4,350	144,605,501		1	
1922	1,589	9,327,376		131	737,268	1,702	14,129,280	3,422	24,193,924				4,525	165,135,601			
Queens.....	1920							3,328	4,547,924				10,242	42,640,472			
1921	2,665	1,695,167		17	28,462	618	2,029,278	3,300	3,752,907		368	338,940	17,659	85,755,670			
1922	2,712	1,627,472		23	121,175	560	1,970,424	3,295	3,719,071		666	422,851	26,419	148,907,384			
Richmond.....	1920							674	1,407,747				2,700	6,246,388			
1921	525	896,201		2	2,520	176	177,536	703	576,257				4,143	10,747,167			
1922	464	835,306		4	2,860	225	594,828	693	932,994				3,920	12,014,878			
Niagara Falls, N. Y....	1920							261	304,235				730	3,673,546			
1921								316	291,751				991	3,358,181			
1922								294	349,957				1,151	4,288,942		103	
Norfolk, Va.....	1920							380	704,533				1,029	4,640,592			
1921	19	49,150			305	232,876	324	282,026		100	37,502		1,145	5,051,711		18	44
1922							460	712,636		144	24,770		1,456	5,222,173		84	25
Norristown, Pa.....	1921	27	30,175			38	60,350	65	90,525				153	408,525			
1922							60	60,000					303	967,290		236	
Norwalk, Conn.....	1921	22	31,000			20	100,000	42	131,000				130	522,000			
1922	10	6,000			1	4,000	11	10,000					170	634,500		258	10
Oakland, Calif.....	1920							1,769	1,559,145				4,442	9,401,768			
1921								2,412	1,660,485		183	65,675	7,043	15,789,616			
1922								2,570	1,639,210		186	60,328	9,128	24,451,553		19	
Oak Park, Ill.....	1920							140	149,399				792	2,059,211			
1921								149	170,781				1,284	6,801,360			
1922	125	175,000			91	275,740	216	450,740					1,548	8,378,237		56	
Ogden, Utah.....	1921							(5)	(5)				553	1,177,072			
1922								357	854,628				795	1,871,851		178	
Oklahoma City, Okla..	1920							503	1,029,450				1,674	6,050,861			
1921	401	316,818			37	175,935	438	492,753					2,781	7,799,697			
1922	371	170,387		1	9,500	109	160,694	481	340,500		181	33,075	2,371	8,086,806		60	

<sup>6</sup> Not reported.

GENERAL TABLE.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Omaha, Nebr.....	1920							302	\$2,119,120			1,359	\$11,435,970			
	1921	160	\$121,560			93	\$594,300	253	715,860	8	\$7,600	1,958	11,386,000			
	1922	188	150,045			130	413,270	318	563,315			2,740	11,242,915	41		
Orange, N. J.....	1921							384	532,186	13	2,950	617	1,385,665			
	1922							363	245,556	9	2,150	597	1,359,959	210		
Oshkosh, Wis.....	1921	284	144,085			45	44,340	329	188,425			535	683,507		10	20
	1922	306	107,650	7	\$25,150	74	106,608	387	239,408	8	1,700	676	1,009,732	233		
Pasadena, Calif.....	1921	1,078	502,027			216	196,520	1,294	698,547			3,160	6,747,562			
	1922							1,398	2,221,834			3,533	9,713,951	46		
Passaic, N. J.....	1920							119	205,165			338	1,594,035			
	1921							206	229,590		441	981	2,783,081			
	1922							256	248,500	353	490	1,165	3,980,630	111		
Paterson, N. J.....	1920							1,054	789,036			1,511	3,685,985			
	1921	1,111	748,017			260	187,000	1,371	935,017	31	4,180	2,113	4,982,072			
	1922	1,293	578,534			459	427,220	1,752	1,005,754	11	1,356	2,667	5,733,798	76		
Pawtucket, R. I.....	1920							196	339,975			560	1,811,265			
	1921	139	83,875			65	47,560	204	131,435			775	2,120,821		30	55
	1922	138	103,667			75	177,515	213	281,182			831	2,692,088	151		
Pensacola, Fla.....	1922	283	69,547			106	35,073	389	104,620	53	3,485	644	362,720	267		
Peoria, Ill.....	1920							517	416,681			1,040	1,684,028			
	1921	601	178,645	2	8,200	214	161,187	817	348,032	19	5,200	1,635	2,557,774		5	10
	1922	424	180,078			195	169,222	619	349,300	6	7,900	1,497	4,036,872	110	11	32
Petersburg, Va.....	1921	52	28,253			27	29,076	79	57,329	8	525	222	432,562		2	4
	1922	116	14,218			42	89,812	158	104,030			366	565,444	260		
Perth Amboy, N. J....	1920							48	86,070			133	669,266			
	1921	53	90,325			18	57,488	71	147,813	10	1,545	255	1,166,673			
	1922	49	74,728	2	1,480	12	19,740	63	95,948			192	1,032,128	232		
Philadelphia, Pa.....	1920							7,121	18,500,195			9,993	54,174,045			
	1921							7,540	14,278,500	2,659	823,825	14,654	42,774,770			
	1922	6,201	6,816,810	61	414,985	1,881	6,566,230	8,143	13,798,025	1,374	690,515	22,588	114,881,040	4	779	1,287

Phoenix, Ariz.....	1921	266	113,133			127	192,311	393	305,444	5	1,990	946	1,799,373			
	1922	170	67,964			160	122,323	330	190,287	6	402	1,257	1,740,344	186		
Pittsburgh, Pa.....	1920							1,506	2,839,537			3,989	16,555,174			
	1921	1,222	1,093,142	13	83,905	715	4,372,287	1,950	5,549,334			5,147	23,476,647			
	1922	1,161	2,125,592	57	379,950	771	4,282,741	1,989	6,788,283			6,268	31,071,777	12		
Pittsfield, Mass.....	1920							38	99,425			200	528,362			
	1921	67	91,945	2	20,000	28	65,640	97	177,585	32	1,089	342	845,644		1	4
	1922	70	103,161			7	68,774	77	171,935	22	11,387	397	1,260,857	217	59	132
Plainfield, N. J.....	1920							73	203,888			433	1,671,980			
	1921	73	181,274	1	1,000	21	140,119	95	322,393			609	3,021,772	141		
	1922	127	60,533			88	60,969	215	121,508	111	56,353	587	1,086,349			
Pontiac, Mich.....	1921	162	49,593			73	67,505	235	117,098	102	23,495	633	1,307,088	213		
	1922	29	15,797			6	13,475	49	29,272			304	636,167		8	16
Port Huron, Mich.....	1920							344	980,111			639	1,391,621	254		
	1921	266	276,223			167	324,980	433	601,203			914	1,638,243			
	1922	360	316,005	7	11,400	201	276,865	568	604,270			1,235	3,069,749	140		
Portland, Me.....	1920							5,958	2,630,405			9,988	11,850,120			
	1921							7,355	2,348,663			14,677	14,819,083			
	1922							5,777	2,369,360	150	158,075	13,570	22,492,080	21		
Portsmouth, Ohio.....	1921	153	76,704	1	7,500	26	11,530	180	95,734	1	75	365	496,254			
	1922	357	249,900			6	12,000	363	261,900			802	1,745,550	185		
Portsmouth, Va.....	1920							227	268,212			428	683,453			
	1921	161	125,948			41	65,698	202	191,646			527	998,763			
	1922	137	89,498	1	635	53	129,953	191	220,086	6	1,690	407	957,665	237		
Poughkeepsie, N. Y.....	1920							81	116,910			218	766,055			
	1921	38	31,526	4	40,500	48	151,240	90	223,266			263	1,050,308			
	1922	61	135,770	2	8,500	105	1,215,965	168	1,360,235	87	9,015	516	2,470,605	158		
Providence, R. I.....	1920							2,854	3,205,100			4,073	10,034,200			
	1921	2,920	1,286,300			787	1,870,100	3,707	3,156,400			5,470	13,647,100		229	360
	1922	3,188	1,431,100			704	1,511,700	3,892	2,942,800			5,940	15,070,000	32	192	288
Pueblo, Colo.....	1920							192	148,014			610	739,070			
	1921	125	62,500			330	350,570	455	413,070			1,149	1,165,656			
	1922	200	75,000			131	70,000	331	145,000			847	1,496,677	203		
Quincy, Ill.....	1920							( <sup>5</sup> )	( <sup>5</sup> )			21	268,500			
	1921	4	4,800			16	66,200	20	71,000			54	299,550			
	1922	17	17,450			8	25,500	25	42,950			160	751,950	249		
Quincy, Mass.....	1920							177	122,860			598	1,318,792			
	1921	185	93,654	2	2,800	92	103,497	279	199,951	5	2,475	1,119	2,009,793		20	41
	1922	263	194,473			59	13,795	322	208,268	1	2,900	1,376	3,972,276	112		
Racine, Wis.....	1920							593	848,092			1,225	4,290,684			
	1921	232	98,506			52	96,322	284	194,828	1	100	952	2,058,521		5	10
	1922	195	143,520	6	7,950	52	135,080	253	286,550	23	15,870	880	2,552,033	156		
Reading, Pa.....	1920							1,936	899,575			2,534	3,341,050			
	1921	1,882	814,716			419	228,890	2,301	1,043,606	70	8,635	3,339	4,808,976	93		
	1922	79	86,620			7	6,200	86	92,820			370	745,585		79	121
Revere, Mass.....	1921	129	90,035			37	40,685	166	130,720			539	1,094,795	228	5	10
	1922	98	42,180			21	17,000	119	59,180			257	715,170			
Richmond, Ind.....	1920							243	185,064	1	700	465	756,236	248		
	1921	187	103,957			56	81,107									

<sup>5</sup> Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.	Total repairs, etc.	Installation permits.	Grand total of all permits—new construction and repairs, etc.	Rank in cost of construction.	Alterations that changed family accommodations.				
		Housekeeping dwellings.		Nonhousekeeping dwellings.							Families before.	Families after.			
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Number.	Cost.			
Richmond, Va.....	1920							1,180	\$2,130,522			2,038	\$6,919,278		
	1921	797	\$477,761	11	\$25,094	420	\$1,116,302	1,228	1,619,157			2,876	9,276,789		
	1922	667	347,494			459	2,942,105	1,126	3,289,599			3,557	14,688,816	33	
Roanoke, Va.....	1920							358	202,395			759	1,236,005		
	1921	347	98,830			104	108,675	451	207,505			1,219	2,266,945		
	1922	422	155,433	1	10,000	124	391,313	547	556,746	4	\$1,025	1,621	3,237,385	132	
Rochester, N. Y.....	1920							1,329	1,727,526			3,322	9,906,945		
	1921	941	673,328			855	795,019	1,796	1,468,347	117	20,865	5,531	15,940,815		135
	1922	1,054	713,639			858	1,315,538	1,912	2,029,177	112	35,115	6,493	17,347,873	31	175
Rockford, Ill.....	1920							784	490,805			1,429	2,415,905		
	1921	393	160,795			164	71,880	557	232,675			1,350	1,998,225		
	1922	360	154,895			163	115,275	523	270,170			1,413	3,528,095	122	
Rock Island, Ill.....	1920							383	125,030			689	532,661		
	1921							392	114,600			746	537,016		
	1922	313	100,587			118	271,544	431	372,131	134	42,422	958	1,540,958	197	6
Sacramento, Calif.....	1920							1,128	834,558			1,733	3,516,643		
	1921	1,026	377,651	23	126,410	356	322,185	1,405	826,246	33	9,030	2,664	4,771,205		34
	1922	953	603,185	1	8,000	298	259,126	1,252	870,311	237	11,845	3,044	9,401,733	50	93
Saginaw, Mich.....	1920							796	364,444			2,175	2,697,483		
	1921	732	326,791	1	15,000	135	47,165	868	388,956			1,957	3,045,369		
	1922	550	226,511			78	57,722	628	284,233			2,035	2,674,877	152	
St. Joseph, Mo.....	1920							244	246,280			702	2,165,985		
	1921							26	3,945			44	34,145		
	1922	237	75,729			60	40,085	297	115,814	9	1,615	882	1,228,339	220	2
St. Louis, Mo.....	1920							4,613	4,372,300			8,700	17,694,078		
	1921	1,786	643,235			3,144	1,184,606	4,930	1,827,841			11,044	14,502,451		
	1922	2,213	807,393	35	103,350	2,479	2,915,749	4,727	3,826,492	1,302	229,876	13,822	25,209,503	18	
St. Paul, Minn.....	1920							854	549,171			2,684	9,282,606		
	1921	751	434,112			192	330,230	943	764,342	195	345,757	5,196	14,184,673		
	1922	1,099	1,056,850	4	4,358	383	1,871,502	1,486	2,932,710	437	60,696	6,665	22,401,842	22	

Salem, Mass.....	1920						528	320,473				671	547,722			
	1921						718	682,084				898	1,142,924			
	1922						750	725,000				889	1,500,500	200		
Salt Lake City, Utah...	1920						284	384,020				810	3,839,353			
	1921	313	173,562			60	373	216,967				1,456	4,709,933			
	1922	181	167,146			167	348	382,110	70	379		1,448	4,532,404	97		
San Antonio, Tex.....	1921	1,364	493,060			57	1,421	598,440				3,761	7,052,365			
	1922	1,322	379,089			117	1,439	583,559	270	142,348		4,163	7,212,284	65		
San Diego, Calif.....	1920						1,131	530,667				2,402	3,442,058			
	1921						1,452	629,879				4,002	8,228,052			
	1922						1,564	934,201	127	42,667		4,505	10,201,457	42		
San Francisco, Calif....	1920						4,412	4,483,792				5,626	26,730,559			
	1921						2,783	3,110,000	1,700	528,783		6,313	22,244,672			
	1922	2,200	3,652,988			847	3,047	10,993,988	1,800	180,000		8,078	45,327,206	9		
San Jose, Calif.....	1921	220	127,000			130	350	298,196	50	10,000		797	1,295,612		15	40
	1922	252	183,635			117	369	348,390	67	8,000		996	1,951,230	176	40	70
Savannah, Ga.....	1920						76	116,600				507	4,020,850			
	1921						229	181,015				710	2,199,759			
	1922	154	93,560			63	217	139,810				619	1,314,340	212		
Schenectady, N. Y.....	1920						186	387,185				551	2,464,968			
	1921	200	81,579	2	800	82	284	302,646				880	2,539,707			
	1922	258	140,398			132	390	563,037				1,229	4,206,801	108		
Scranton, Pa.....	1920						196	396,275				551	3,017,114			
	1921						148	496,875	1	20,000		627	2,353,312			
	1922	393	359,861			64	457	598,950				1,373	4,893,211	91		
Seattle, Wash.....	1920						4,996	2,731,200				9,702	13,630,805			
	1921						5,152	2,240,520	34	7,100		10,845	12,816,265			
	1922						4,362	2,058,845	72	88,815		10,108	19,712,530	26		
Sheboygan, Wis.....	1920						505	196,398	222	67,906		987	1,614,675			
	1921						479	649,530				846	1,810,500	181		
	1922	416	199,680	15	9,450	48	1,031	611,555				2,277	5,686,620			
Shreveport, La.....	1920						1,309	542,975	2	3,500		2,963	3,915,857			
	1921	1,079	399,115			230	1,090	648,645				2,822	6,068,029	72		
	1922	817	407,702			273	313	250,265				1,440	3,503,095		50	100
Sioux City, Iowa.....	1921	256	157,195	1	4,000	56	204	150,400				1,236	3,355,219	126	143	160
	1922	143	88,505			61	47	42,000				585	1,248,445			
Sioux Falls, S. Dak.....	1921						74	58,650				528	1,727,514	187		
	1922	31	26,050	1	2,000	15	203	154,226				394	1,389,106			
Somerville, Mass.....	1920						251	179,742				676	1,838,455		24	51
	1921	160	85,547			91	323	216,083				993	3,853,422	115	65	104
	1922	227	154,271			96	343	227,562				1,567	3,588,331			
South Bend, Ind.....	1920						956	411,381	3	1,517		2,382	4,148,117		32	58
	1921	851	240,386			105	1,499	273,428				4,288	10,099,035	43		
	1922	863	130,430			636	676	517,755				1,621	3,036,334			
Spokane, Wash.....	1920						957	506,863	3	13,600		2,593	2,124,037			
	1921	814	213,753	2	15,700	141	1,275	856,892				2,969	3,177,234	134		
	1922	989	284,972	5	21,725	281	631	357,000				1,163	2,202,245			
Springfield, Ill.....	1920						589	719,995	26	82,740		1,009	2,165,435		20	50
	1921	490	291,260	1	3,000	98	662	868,535	14	12,725		1,248	4,245,970	106	15	34
	1922	553	341,410	2	2,850	107	488	1,613,641				1,409	6,675,054			
Springfield, Mass.....	1920						548	1,364,634				1,954	5,669,534			
	1921						526	1,166,592				2,362	9,253,645	51		
	1922															



TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Continued.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Continued.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Springfield, Mo. ....	1921	270	\$128,315			26	\$37,400	296	\$165,715			663	\$888,470			
	1922	203	137,005	1	\$19,000	39	57,635	243	213,640			722	2,804,715	149		
Springfield, Ohio. ....	1920							161	260,000			405	800,000			
	1921							200	201,303			822	1,352,329			
	1922	195	88,590	60	8,320	23	1,560	278	98,470			1,027	2,144,920	170		
Stamford, Conn. ....	1920							176	231,540			486	1,720,064			
	1921	112	111,855			20	5,000	132	116,855			564	1,630,660	14	29	
	1922							132	130,675			695	2,665,019	153		
Stockton, Calif. ....	1920							300	401,339			855	2,248,464			
	1921							(5)	(5)			1,010	1,934,856			
	1922	150	100,000	87	49,023	169	98,846	406	247,869			1,308	3,141,897	136	250	500
Superior, Wis. ....	1920							473	1,267,711			750	1,616,396			
	1921	372	142,141			99	49,532	471	191,673			898	887,132			
	1922	387	141,530			106	92,872	493	234,402			902	3,006,535	142		
Syracuse, N. Y. ....	1920							1,039	2,244,595			2,181	6,915,680			
	1921	936	485,765			328	636,635	1,264	1,122,400			2,918	5,828,598			
	1922	853	379,380			367	507,655	1,220	887,035			3,238	9,903,904	44		
Tacoma, Wash. ....	1920							1,608	707,444			3,063	4,671,448			
	1921							2,391	723,322			4,556	4,592,942			
	1922	1,502	323,723			532	331,075	2,034	654,798	64	\$18,825	4,176	4,250,352	105		
Tampa, Fla. ....	1922	840	379,235			797	200,942	1,637	580,177	26	1,811	2,778	3,086,681	139		
Taunton, Mass. ....	1922	114	55,000			87	67,000	201	122,000			575	1,009,000	234		
Terre Haute, Ind. ....	1920							402	233,918			722	757,229			
	1921							99	191,280			1,116	1,631,826			
	1922	525	309,528	10	26,650	186	203,190	721	539,368	54	5,464	1,743	2,164,149	169		
Toledo, Ohio. ....	1920							1,229	1,349,020			2,881	6,732,266			
	1921	1,629	1,081,674			203	807,987	1,832	1,889,661			4,111	7,789,210	204	449	
	1922	1,880	1,415,436			128	236,845	2,008	1,652,281			4,979	9,638,687	48		
Topeka, Kans. ....	1920							164	286,090			496	1,657,794			
	1921	209	117,226	57	81,720	29	47,525	295	246,471			950	1,355,231			
	1922	227	133,142			55	150,453	282	283,595			1,180	2,441,083	160		

Trenton, N. J.	1920							612	1,340,850			1,267	6,419,850			
	1921							647	708,082			1,520	3,305,830			
	1922	280	171,991	3	16,300	167	237,265	450	425,556			1,740	4,347,648	101		
Troy, N. Y.	1920							319	452,961			373	696,981			
	1921							300	343,877			403	1,462,377			
	1922							498	517,801			613	1,042,801	230		
Tulsa, Okla.	1920							403	449,510			1,713	9,384,486			
	1921	308	315,746	1	500	100	934,425	409	1,250,671	3	21,600	1,910	7,326,340			
	1922	237	246,030	1	12,000	81	213,715	319	471,745	8	29,989	2,083	13,537,188	37		
Utica, N. Y.	1920							312	621,447			783	2,445,429			
	1921	176	108,745			39	16,465	215	125,210	1	150	1,162	3,206,890			
	1922	140	53,045			103	386,427	243	439,472	9	1,113	1,637	6,947,033	67		
Waltham, Mass.	1921							53	59,475			395	839,823			
	1922							70	67,975			522	1,543,253	196		
Warren, Ohio	1921	100	29,550	2	2,200	38	34,500	140	66,250			591	1,472,315	5	10	
	1922	125	25,590			31	22,130	156	47,720			648	1,106,020	227		
Washington, D. C.	1920							2,728	2,960,114			4,342	17,892,940			
	1921							2,748	3,366,002	540	494,936	8,055	26,931,334			
	1922							2,837	3,715,898	713	1,086,715	10,103	51,353,028	8		
Waterbury, Conn.	1920							397	1,019,410			990	3,969,090			
	1921	116	120,749	75	60,110	183	279,642	374	460,501			934	3,151,925	13	29	
	1922	164	93,633	47	49,005	174	401,199	385	543,837			892	2,325,962	166		
Waterloo, Iowa	1920							397	258,245			751	1,887,058			
	1921	291	72,730			36	83,210	327	155,940			633	858,757	5	10	
	1922							355	159,645			726	1,240,589	219		
Watertown, N. Y.	1921							315	772,660			662	1,779,620			
	1922	604	130,000			66	75,000	670	205,000			1,085	1,606,975	192		
West Hoboken, N. J.	1920							130	114,094			194	767,709			
	1921							35	32,000			207	458,200	35	48	
	1922							301	386,399			452	1,523,299	198		
West New York, N. J.	1920							18	26,000			138	2,208,000			
	1921	19	63,200			19	277,475	38	540,675			235	2,090,090	173	6	16
	1922							342	195,738			589	1,081,772			
Wheeling, W. Va.	1920							426	197,442			963	1,246,886			
	1921	294	76,660	1	3,500	131	117,282	463	322,959	4	10,970	1,187	3,450,860	123		
	1922	311	137,627			152	185,332	709	364,282			1,777	3,874,963			
Wichita, Kans.	1920							854	642,168			3,013	7,401,723			
	1921	720	259,038			134	383,130	1,080	510,200			3,327	5,937,394	75		
	1922	918	292,354			162	217,846	380	516,725			1,348	1,348,027			
Wilkes-Barre, Pa.	1920							431	417,562	103	58,298	829	1,638,566	5	10	
	1921	378	270,573	6	50,725	47	96,264	1,400	559,355	186	18,700	2,138	3,847,658	116		
	1922	1,164	173,915	140	146,900	96	238,540	784	1,132,686			1,158	3,665,504			
Wilmington, Del.	1920							630	539,398	97	52,576	1,033	2,432,766			
	1921	360	154,149			270	385,249	736	670,253	69	58,983	1,320	2,825,957	148		
	1922	581	359,827	6	10,575	149	299,851	51	147,100			263	912,100	240		
Wilmington, N. C.	1921	30	42,100			21	105,000	47	120,900			278	910,700			
	1922	32	51,300			15	69,600	847	607,345			1,384	3,440,128			
Winston-Salem, N. C.	1920							769	352,920	76	12,850	1,632	2,469,820	4	10	
	1921	621	224,097	2	8,550	146	120,273	681	772,287			1,617	3,737,105	120		
	1922	518	208,942	5	1,525	158	561,820									

° Not reported.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1920, 1921, AND 1922, BY INTENDED USE OF BUILDINGS—Concluded.

PART 3.—REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS, AND GRAND TOTAL, ALL PERMITS—Concluded.

City and State.	Year.	Residential buildings.				Nonresidential buildings.		Total repairs, etc.		Installation permits.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction.	Alterations that changed family accommodations.	
		Housekeeping dwellings.		Nonhousekeeping dwellings.												
		Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.	Number.	Cost.		Families before.	Families after.
Woonsocket, R. I. ....	1920							116	\$144,805			383	\$1,609,402			
	1921	85	\$872,053	1	\$3,750	31	\$79,370	117	155,173			494	1,610,494		48	75
	1922	120	149,630			73	109,550	193	259,180			642	2,432,958	161	103	148
Worcester, Mass. ....	1920							994	2,375,014			2,201	6,748,086			
	1921							940	1,476,907	6	\$1,250	2,507	6,495,506			
	1922							959	1,155,219	34	86,940	2,450	8,223,454	58		
Yonkers, N. Y. ....	1920							133	379,100			654	4,835,800			
	1921							162	474,300			852	4,597,700			
	1922	117	281,700	25	130,600	11	99,700	153	512,000			1,013	8,531,640	55		
York, Pa. ....	1920							519	272,732			730	700,561			
	1921							648	479,714			1,021	995,716			
	1922							822	346,847			1,332	1,251,977	218		
Youngstown, Ohio. ....	1920							288	240,560			1,337	3,295,670			
	1921							200	100,000	150	192	1,606	4,554,192			
	1922	191	114,200			124	350,000	315	464,200	276	312	2,035	5,302,202	81		
Zanesville, Ohio. ....	1921							86	54,395			298	480,202			
	1922							138	207,300			517	1,470,300	204		
Total. ....	1920							6187,360	6281,465,884			393,919	1,478,749,805			
	1921							6229,606	6274,495,105	50,787	17,938,064	624,685	1,871,924,846			
	1922							6251,275	6287,942,953	61,624	22,994,331	769,984	2,830,110,876			

\* See notes to details.

## SERIES OF BULLETINS PUBLISHED BY THE BUREAU OF LABOR STATISTICS.

*[The publication of the annual and special reports and of the bimonthly bulletin was discontinued in July, 1912, and since that time a bulletin has been published at irregular intervals. Each number contains matter devoted to one of a series of general subjects. These bulletins are numbered consecutively, beginning with No. 101, and up to No. 236 they also carry consecutive numbers under each series. Beginning with No. 237 the serial numbering has been discontinued. A list of the series is given below. Under each is grouped all the bulletins which contain material relating to the subject matter of that series. A list of the reports and bulletins of the Bureau issued prior to July 1, 1912, will be furnished on application. The bulletins marked thus \* are out of print.]*

### Wholesale Prices.

- \*Bul. 114. Wholesale prices, 1890 to 1912.
- Bul. 149. Wholesale prices, 1890 to 1913.
- \*Bul. 173. Index numbers of wholesale prices in the United States and foreign countries.
- \*Bul. 181. Wholesale prices, 1890 to 1914.
- \*Bul. 200. Wholesale prices, 1890 to 1915.
- Bul. 226. Wholesale prices, 1890 to 1916.
- Bul. 269. Wholesale prices, 1890 to 1919.
- Bul. 284. Index numbers of wholesale prices in the United States and foreign countries. [Revision of Bulletin No. 173.]
- Bul. 296. Wholesale prices, 1890 to 1920.
- Bul. 320. Wholesale prices, 1890 to 1921.
- Bul. 335. Wholesale prices, 1890 to December, 1922.

### Retail Prices and Cost of Living.

- \*Bul. 105. Retail prices, 1890 to 1911: Part I.  
Retail prices, 1890 to 1911: Part II—General tables.
- \*Bul. 106. Retail prices, 1890 to June, 1912: Part I.  
Retail prices, 1890 to June, 1912: Part II—General tables.
- Bul. 108. Retail prices, 1890 to August, 1912.
- Bul. 110. Retail prices, 1890 to October, 1912.
- \*Bul. 113. Retail prices, 1890 to December, 1912.
- Bul. 115. Retail prices, 1890 to February, 1913.
- \*Bul. 121. Sugar prices, from refiner to consumer.
- Bul. 125. Retail prices, 1890 to April, 1913.
- \*Bul. 130. Wheat and flour prices, from farmer to consumer.
- Bul. 132. Retail prices, 1890 to June, 1913.
- Bul. 136. Retail prices, 1890 to August, 1913.
- \*Bul. 138. Retail prices, 1890 to October, 1913.
- \*Bul. 140. Retail prices, 1890 to December, 1913.
- Bul. 156. Retail prices, 1907 to December, 1914.
- Bul. 164. Butter prices, from producer to consumer.
- Bul. 170. Foreign food prices as affected by the war.
- Bul. 184. Retail prices, 1907 to June, 1915.
- Bul. 197. Retail prices, 1907 to December, 1915.
- Bul. 228. Retail prices, 1907 to December, 1916.
- Bul. 270. Retail prices, 1913 to 1919.
- Bul. 300. Retail prices, 1913 to 1920.
- Bul. 315. Retail prices, 1913 to 1921.
- Bul. 334. Retail prices, 1913 to 1922.

### Wages and Hours of Labor.

- Bul. 116. Hours, earnings, and duration of employment of wage-earning women in selected industries in the District of Columbia.
- \*Bul. 118. Ten-hour maximum working-day for women and young persons.
- Bul. 119. Working hours of women in the pea canneries of Wisconsin.
- \*Bul. 123. Wages and hours of labor in the cotton, woolen, and silk industries, 1890 to 1912.
- \*Bul. 129. Wages and hours of labor in the lumber, millwork, and furniture industries, 1890 to 1912.
- \*Bul. 131. Union scale of wages and hours of labor, 1907 to 1912.
- \*Bul. 134. Wages and hours of labor in the boot and shoe and hosiery and knit goods industries, 1890 to 1912.
- \*Bul. 135. Wages and hours of labor in the cigar and clothing industries, 1911 and 1912.
- Bul. 137. Wages and hours of labor in the building and repairing of steam railroad cars, 1890 to 1912.
- Bul. 143. Union scale of wages and hours of labor, May 15, 1913.

## **Wages and Hours of Labor—Concluded.**

- Bul. 146. Wages and regularity of employment and standardization of piece rates in the dress and waist industry of New York City.
- \*Bul. 147. Wages and regularity of employment in the cloak, suit, and skirt industry.
- \*Bul. 150. Wages and hours of labor in the cotton, woolen, and silk industries, 1907 to 1913.
- \*Bul. 151. Wages and hours of labor in the iron and steel industry in the United States, 1907 to 1912.
- Bul. 153. Wages and hours of labor in the lumber, millwork, and furniture industries, 1907 to 1913.
- \*Bul. 154. Wages and hours of labor in the boot and shoe and hosiery and underwear industries, 1907 to 1913.
- Bul. 160. Hours, earnings, and conditions of labor of women in Indiana mercantile establishments and garment factories.
- Bul. 161. Wages and hours of labor in the clothing and cigar industries, 1911 to 1913.
- Bul. 163. Wages and hours of labor in the building and repairing of steam railroad cars, 1907 to 1913.
- Bul. 168. Wages and hours of labor in the iron and steel industry, 1907 to 1918.
- \*Bul. 171. Union scale of wages and hours of labor, May 1, 1914.
- Bul. 177. Wages and hours of labor in the hosiery and underwear industry, 1907 to 1914.
- Bul. 178. Wages and hours of labor in the boot and shoe industry, 1907 to 1914.
- Bul. 187. Wages and hours of labor in the men's clothing industry, 1911 to 1914.
- \*Bul. 190. Wages and hours of labor in the cotton, woolen, and silk industries, 1907 to 1914.
- \*Bul. 194. Union scale of wages and hours of labor, May 1, 1915.
- Bul. 204. Street railway employment in the United States.
- Bul. 214. Union scale of wages and hours of labor, May 15, 1916.
- Bul. 218. Wages and hours of labor in the iron and steel industry, 1907 to 1915.
- Bul. 221. Hours, fatigue, and health in British munition factories.
- Bul. 225. Wages and hours of labor in the lumber, millwork, and furniture industries, 1915.
- Bul. 232. Wages and hours of labor in the boot and shoe industry, 1907 to 1916.
- Bul. 238. Wages and hours of labor in woolen and worsted goods manufacturing, 1916.
- Bul. 239. Wages and hours of labor in cotton goods manufacturing and finishing, 1916.
- Bul. 245. Union scale of wages and hours of labor, May 15, 1917.
- Bul. 252. Wages and hours of labor in the slaughtering and meat-packing industry, 1917.
- Bul. 259. Union scale of wages and hours of labor, May 15, 1918.
- Bul. 260. Wages and hours of labor in the boot and shoe industry, 1907 to 1918.
- Bul. 261. Wages and hours of labor in woolen and worsted goods manufacturing, 1918.
- Bul. 262. Wages and hours of labor in cotton goods manufacturing and finishing, 1918.
- Bul. 265. Industrial survey in selected industries in the United States, 1919. Preliminary report.
- Bul. 274. Union scale of wages and hours of labor, May 15, 1919.
- Bul. 278. Wages and hours of labor in the boot and shoe industry, 1907 to 1920.
- Bul. 279. Hours and earnings in anthracite and bituminous coal mining.
- Bul. 286. Union scale of wages and hours of labor, May 15, 1920.
- Bul. 288. Wages and hours of labor in cotton goods manufacturing, 1920.
- Bul. 289. Wages and hours of labor in woolen and worsted goods manufacturing, 1920.
- Bul. 294. Wages and hours of labor in the slaughtering and meat-packing industry in 1921.
- Bul. 297. Wages and hours of labor in the petroleum industry.
- Bul. 302. Union scale of wages and hours of labor, May 15, 1921.
- Bul. 305. Wages and hours of labor in the iron and steel industry, 1907 to 1920.
- Bul. 316. Hours and earnings in anthracite and bituminous coal mining—anthracite, January, 1922; bituminous, winter of 1921-22.
- Bul. 317. Wages and hours of labor in lumber manufacturing, 1921.
- Bul. 324. Wages and hours of labor in the boot and shoe industry, 1907 to 1922.
- Bul. 325. Union scale of wages and hours of labor, May 15, 1922.
- Bul. 327. Wages and hours of labor in woolen and worsted goods manufacturing, 1922.
- Bul. 328. Wages and hours of labor in hosiery and underwear industry, 1922.
- Bul. 329. Wages and hours of labor in the men's clothing industry, 1922.
- Bul. 345. Wages and hours of labor in cotton goods manufacturing, 1922.

## **Employment and Unemployment.**

- \*Bul. 109. Statistics of unemployment and the work of employment offices.
- Bul. 116. Hours, earnings, and duration of employment of wage-earning women in selected industries in the District of Columbia.
- Bul. 172. Unemployment in New York City, N. Y.
- \*Bul. 182. Unemployment among women in department and other retail stores of Boston, Mass.
- \*Bul. 183. Regularity of employment in the women's ready-to-wear garment industries.
- Bul. 192. Proceedings of the American Association of Public Employment Offices.
- \*Bul. 195. Unemployment in the United States.
- Bul. 196. Proceedings of the Employment Managers' Conference held at Minneapolis, Minn., January, 1916.
- Bul. 202. Proceedings of the conference of Employment Managers' Association of Boston, Mass., held May 10, 1916.
- Bul. 206. The British system of labor exchanges.



### **Employment and Unemployment—Concluded.**

- Bul. 220. Proceedings of the Fourth Annual Meeting of the American Association of Public Employment Offices, Buffalo, N. Y., July 20 and 21, 1916.
- Bul. 223. Employment of women and juveniles in Great Britain during the war.
- \*Bul. 227. Proceedings of the Employment Managers' Conference, Philadelphia, Pa., April 2 and 3, 1917.
- Bul. 235. Employment system of the Lake Carriers' Association.
- Bul. 241. Public employment offices in the United States.
- Bul. 247. Proceedings of Employment Managers' Conference, Rochester, N. Y., May 9-11, 1918.
- Bul. 310. Industrial unemployment: A statistical study of its extent and causes.
- Bul. 311. Proceedings of the Ninth Annual Meeting of the International Association of Public Employment Services, Buffalo, N. Y., September 7-9, 1921.
- Bul. 337. Proceedings of the Tenth Annual Meeting of the International Association of Public Employment Services, Washington, D. C., September 11-13, 1922.

### **Women in Industry.**

- Bul. 116. Hours, earnings, and duration of employment of wage-earning women in selected industries in the District of Columbia.
- \*Bul. 117. Prohibition of night work of young persons.
- \*Bul. 118. Ten-hour maximum working-day for women and young persons.
- Bul. 119. Working hours of women in the pea canneries of Wisconsin.
- \*Bul. 122. Employment of women in power laundries in Milwaukee.
- Bul. 160. Hours, earnings, and conditions of labor of women in Indiana mercantile establishments and garment factories.
- \*Bul. 167. Minimum-wage legislation in the United States and foreign countries.
- \*Bul. 175. Summary of the report on condition of woman and child wage earners in the United States.
- \*Bul. 176. Effect of minimum-wage determinations in Oregon.
- \*Bul. 180. The boot and shoe industry in Massachusetts as a vocation for women.
- Bul. 182. Unemployment among women in department and other retail stores of Boston, Mass.
- Bul. 193. Dressmaking as a trade for women in Massachusetts.
- Bul. 215. Industrial experience of trade-school girls in Massachusetts.
- Bul. 217. Effect of workmen's compensation laws in diminishing the necessity of industrial employment of women and children.
- Bul. 223. Employment of women and juveniles in Great Britain during the war.
- Bul. 253. Women in the lead industry.

### **Workmen's Insurance and Compensation (including laws relating thereto).**

- Bul. 101. Care of tuberculous wage earners in Germany.
- Bul. 102. British National Insurance Act, 1911.
- Bul. 103. Sickness and accident insurance law of Switzerland.
- Bul. 107. Law relating to insurance of salaried employees in Germany.
- \*Bul. 126. Workmen's compensation laws of the United States and foreign countries.
- \*Bul. 155. Compensation for accidents to employees of the United States
- \*Bul. 185. Compensation legislation of 1914 and 1915.
- Bul. 203. Workmen's compensation laws of the United States and foreign countries.
- Bul. 210. Proceedings of the Third Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 212. Proceedings of the conference on social insurance called by the International Association of Industrial Accident Boards and Commissions.
- Bul. 217. Effect of workmen's compensation laws in diminishing the necessity of industrial employment of women and children.
- Bul. 240. Comparison of workmen's compensation laws of the United States.
- Bul. 243. Workmen's compensation legislation in the United States and foreign countries.
- Bul. 248. Proceedings of the Fourth Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 264. Proceedings of the Fifth Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 272. Workmen's compensation legislation of the United States and Canada, 1919.
- \*Bul. 273. Proceedings of the Sixth Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 275. Comparison of workmen's compensation laws of the United States and Canada.
- Bul. 281. Proceedings of the Seventh Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 301. Comparison of workmen's compensation insurance and administration.
- Bul. 304. Proceedings of the Eighth Annual Meeting of the International Association of Industrial Accident Boards and Commissions.
- Bul. 312. National Health Insurance in Great Britain, 1911 to 1920.
- Bul. 332. Workmen's compensation legislation of United States and Canada, 1920 to 1922.
- Bul. 333. Proceedings of the Ninth Annual Meeting of the International Association of Industrial Accident Boards and Commissions.

### **Industrial Accidents and Hygiene.**

- Bul. 104. Lead poisoning in potteries, tile works, and porcelain enameled sanitary ware factories.
- Bul. 120. Hygiene of the painters' trade.
- \*Bul. 127. Dangers to workers from dust and fumes, and methods of protection.
- Bul. 141. Lead poisoning in the smelting and refining of lead.
- \*Bul. 157. Industrial accident statistics.
- Bul. 165. Lead poisoning in the manufacture of storage batteries.
- \*Bul. 179. Industrial poisons used in the rubber industry.
- Bul. 188. Report of British departmental committee on the danger in the use of lead in the painting of buildings.
- \*Bul. 201. Report of committee on statistics and compensation insurance cost of the International Association of Industrial Accident Boards and Commissions. [Limited edition.]
- Bul. 205. Anthrax as an occupational disease.
- Bul. 207. Causes of death by occupation.
- Bul. 209. Hygiene of the printing trades.
- \*Bul. 216. Accidents and accident prevention in machine building.
- Bul. 219. Industrial poisons used or produced in the manufacture of explosives.
- Bul. 221. Hours, fatigue, and health in British munition factories.
- Bul. 230. Industrial efficiency and fatigue in British munition factories.
- Bul. 231. Mortality from respiratory diseases in dusty trades.
- \*Bul. 234. Safety movement in the iron and steel industry, 1907 to 1917.
- Bul. 236. Effect of the air hammer on the hands of stonecutters.
- Bul. 251. Preventable death in the cotton manufacturing industry.
- Bul. 253. Women in the lead industries.
- Bul. 256. Accidents and accident prevention in machine building. Revision of Bul. 216.
- Bul. 267. Anthrax as an occupational disease. [Revised.]
- Bul. 276. Standardization of industrial accident statistics.
- Bul. 280. Industrial poisoning in making coal-tar dyes and dye intermediates.
- Bul. 291. Carbon monoxide poisoning.
- Bul. 293. The problem of dust phthisis in the granite-stone industry.
- Bul. 298. Causes and prevention of accidents in the iron and steel industry, 1910 to 1919.
- Bul. 306. Occupation hazards and diagnostic signs: A guide to impairment to be looked for in hazardous occupations.
- Bul. 339. Statistics of industrial accidents in the United States.

### **Conciliation and Arbitration (including strikes and lockouts).**

- \*Bul. 124. Conciliation and arbitration in the building trades of Greater New York.
- \*Bul. 133. Report of the industrial council of the British Board of Trade on its inquiry into industrial agreements.
- Bul. 139. Michigan copper district strike.
- Bul. 144. Industrial court of the cloak, suit, and skirt industry of New York City.
- Bul. 145. Conciliation, arbitration, and sanitation in the dress and waist industry of New York City.
- Bul. 191. Collective bargaining in the anthracite coal industry.
- \*Bul. 198. Collective agreements in the men's clothing industry.
- Bul. 233. Operation of the Industrial Disputes Investigation Act of Canada.
- Bul. 303. Use of Federal power in settlement of railway labor disputes.
- Bul. 341. Trade agreement in the silk-ribbon industry of New York City. [In press.]

### **Labor Laws of the United States (including decisions of courts relating to labor).**

- \*Bul. 111. Labor legislation of 1912.
- \*Bul. 112. Decisions of courts and opinions affecting labor, 1912.
- \*Bul. 148. Labor laws of the United States, with decisions of courts relating thereto.
- \*Bul. 152. Decisions of courts and opinions affecting labor, 1913.
- \*Bul. 166. Labor legislation of 1914.
- \*Bul. 169. Decisions of courts affecting labor, 1914.
- \*Bul. 186. Labor legislation of 1915.
- \*Bul. 189. Decisions of courts affecting labor, 1915.
- Bul. 211. Labor laws and their administration in the Pacific States.
- \*Bul. 213. Labor legislation of 1916.
- Bul. 224. Decisions of courts affecting labor, 1916.
- Bul. 229. Wage-payment legislation in the United States.
- Bul. 244. Labor legislation of 1917.
- Bul. 246. Decisions of courts affecting labor, 1917.
- Bul. 257. Labor legislation of 1918.
- Bul. 258. Decisions of courts and opinions affecting labor, 1918.
- Bul. 277. Labor legislation of 1919.
- Bul. 285. Minimum-wage legislation in the United States.
- Bul. 290. Decisions of courts and opinions affecting labor, 1919-1920.
- Bul. 292. Labor legislation of 1920.

**Labor Laws of the United States (including decisions of courts relating to labor)—Concluded.**

- Bul. 308. Labor legislation of 1921.
- Bul. 309. Decisions of courts and opinions affecting labor, 1921.
- Bul. 321. Labor laws that have been declared unconstitutional.
- Bul. 322. Kansas Court of Industrial Relations.
- Bul. 330. Labor legislation of 1922.
- Bul. 343. Laws providing for bureaus of labor statistics, etc. [In press.]
- Bul. 344. Decisions of courts and opinions affecting labor, 1922. [In press.]

**Foreign Labor Laws.**

- Bul. 142. Administration of labor laws and factory inspection in certain European countries.

**Vocational Education.**

- Bul. 145. Conciliation, arbitration, and sanitation in the dress and waist industry of New York City.
- \*Bul. 147. Wages and regularity of employment in the cloak, suit, and skirt industry.
- \*Bul. 159. Short-unit courses for wage earners and a factory school experiment.
- Bul. 162. Vocational education survey of Richmond, Va.
- Bul. 199. Vocational education survey of Minneapolis, Minn.
- Bul. 271. Adult working class education. (Great Britain and the United States).

**Labor, as Affected by the War.**

- Bul. 170. Foreign food prices as affected by the war.
- Bul. 219. Industrial poisons used or produced in the manufacture of explosives.
- Bul. 221. Hours, fatigue, and health in British munition factories.
- Bul. 222. Welfare work in British munition factories.
- Bul. 223. Employment of women and juveniles in Great Britain during the war.
- Bul. 230. Industrial efficiency and fatigue in British munition factories.
- Bul. 237. Industrial unrest in Great Britain.
- Bul. 249. Industrial health and efficiency. Final report of British Health of Munition Workers Committee.
- Bul. 255. Joint industrial councils in Great Britain.
- Bul. 283. History of the Shipbuilding Labor Adjustment Board, 1917 to 1919.
- Bul. 287. National War Labor Board.

**Safety Codes.**

- Bul. 331. Code of lighting factories, mills, and other work places.
- Bul. 336. Safety code for the protection of industrial workers in foundries.
- Bul. 338. Safety code for the use, care, and protection of abrasive wheels.

**Miscellaneous Series.**

- \*Bul. 117. Prohibition of night work of young persons.
- \*Bul. 118. Ten-hour maximum working day for women and young persons.
- \*Bul. 123. Employers' welfare work.
- \*Bul. 158. Government aid to home owning and housing of working people in foreign countries.
- \*Bul. 159. Short-unit courses for wage earners and a factory school experiment.
- \*Bul. 167. Minimum-wage legislation in the United States and foreign countries.
- Bul. 170. Foreign food prices as affected by the war.
- Bul. 174. Subject index of the publications of the United States Bureau of Labor Statistics up to May 1, 1915.
- Bul. 208. Profit sharing in the United States.
- Bul. 222. Welfare work in British munition factories.
- Bul. 242. Food situation in central Europe, 1917.
- Bul. 250. Welfare work for employees in industrial establishments in the United States.
- Bul. 254. International labor legislation and the society of nations.
- Bul. 263. Housing by employers in the United States.
- Bul. 266. Proceedings of Seventh Annual Convention of Governmental Labor Officials of the United States and Canada.
- Bul. 268. Historical survey of international action affecting labor.
- Bul. 271. Adult working-class education in Great Britain and the United States.
- Bul. 282. Mutual relief associations among Government employees in Washington, D. C.
- Bul. 295. Building operations in representative cities in 1920.
- Bul. 299. Personnel research agencies. A guide to organized research in employment management, industrial relations, training, and working conditions.
- Bul. 313. Consumers' cooperative societies in the United States in 1920.
- Bul. 314. Cooperative credit societies in America and foreign countries.
- Bul. 318. Building permits in the principal cities of the United States.
- Bul. 320. The Bureau of Labor Statistics. Its history, activities, and organization.
- Bul. 323. Proceedings of the Ninth Annual Convention of the Association of Governmental Labor Officials of the United States and Canada, held at Harrisburg, Pa., May 22-26, 1922.
- Bul. 326. Methods of procuring and computing statistical information of the Bureau of Labor Statistics.
- Bul. 340. Chinese migrations, with special reference to labor conditions.
- Bul. 342. International Seamen's Union of America. A study of its history and problems.
- Bul. 346. Humanity in Government.

## SPECIAL PUBLICATIONS ISSUED BY THE BUREAU OF LABOR STATISTICS.

### Description of occupations, prepared for the United States Employment Service, 1918-19.

Boots and shoes, harness and saddlery, and tanning.

Cane-sugar refining and flour milling.

Coal and water gas, paint and varnish, paper, printing trades, and rubber goods.

Electrical manufacturing, distribution, and maintenance.

Glass.

Hotels and restaurants.

Logging camps and sawmills.

Medicinal manufacturing.

Metal working, building and general construction, railroad transportation, and shipbuilding.

Mines and mining.

Office employees.

Slaughtering and meat packing.

Street railways.

\*Textiles and clothing.

\*Water transportation.

(IV)

