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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 1924**



OCTOBER, 1925

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

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### INTRODUCTION

The following information was compiled from reports received from the 274 cities from which the 1924 building permit data were received. As has been customary since 1921, the Bureau of Labor Statistics mailed its building permit schedule to each of the 287 cities in the United States having a population of 25,000 and over. Certain of these cities did not return schedules and it was necessary to send agents to these cities to compile the data in the form wanted by the bureau. It may be stated that each year the number of negligent cities grows smaller.

A number of cities where the records were very meager in earlier years are now keeping the records in conformity with the schedule of the bureau, and quite a few cities are now making monthly reports to the bureau.

The growth of interest in this work has not been confined to the cities. In New York and Massachusetts State bureaus are collecting and publishing like data for their States and have cooperated heartily with the Bureau of Labor Statistics in this work. The State of Pennsylvania has also rendered material assistance in the collection of data.

As before stated, reports were obtained from 274 cities for 1924; the number obtained was 269 in 1923. The majority of the 13 cities from which no reports were received have no building code. Reports were obtained from Steubenville, Ohio, and Hagerstown, Md., for the first time this year, building codes having been adopted in these cities during 1924.

Table 1 shows the total number of new buildings and the estimated cost of each of the different kinds for which permits were issued in the 274 cities from which schedules were received for the year 1924, the per cent that each kind forms of the total number, the per cent that the cost of each kind forms of the total cost, and the average cost per building.

<sup>1</sup> Earlier reports concerning building permits issued in the United States are published in *Bulletins* Nos. 295, 318, 347, and 368 of the Bureau of Labor Statistics, and in the *MONTHLY LABOR REVIEW* for July, 1921; April, 1922; October, 1922; July, 1923; October, 1923; June, 1924; and October, 1924.

TABLE 1.—NUMBER AND COST OF NEW BUILDINGS AS STATED BY PERMITS ISSUED IN 274 CITIES DURING THE CALENDAR YEAR 1924, BY KIND OF BUILDING

Kind of building	New buildings for which permits were issued				
	Number	Per cent of total	Estimated cost		
			Amount	Per cent of total	Average per building
<b>RESIDENTIAL BUILDINGS</b>					
1-family dwellings .....	215,170	38.3	\$928,317,525	28.9	\$4,314
2-family dwellings .....	44,048	7.8	366,334,811	11.4	8,317
1-family and 2-family dwellings with stores combined .....	4,904	.9	48,956,922	1.5	9,983
Multi-family dwellings .....	13,099	2.3	559,752,744	17.4	42,732
Multi-family dwellings with stores combined .....	1,437	.3	54,882,743	1.7	38,193
Hotels .....	331	.1	91,200,790	2.8	275,531
Lodging houses .....	135	(1)	1,214,800	(1)	8,999
All other .....	157	(1)	25,790,437	.8	164,270
<b>Total .....</b>	<b>279,281</b>	<b>49.7</b>	<b>2,076,450,772</b>	<b>64.6</b>	<b>7,435</b>
<b>NONRESIDENTIAL BUILDINGS</b>					
Amusement buildings .....	984	.2	60,016,470	1.9	60,992
Churches .....	1,254	.2	58,863,379	1.8	46,941
Factories and workshops .....	4,854	.9	173,045,738	5.4	35,650
Public garages .....	6,041	1.1	80,160,491	2.5	13,269
Private garages .....	224,089	39.9	98,585,220	3.1	440
Service stations .....	4,133	.7	11,043,125	.3	2,672
Institutions .....	340	.1	35,572,721	1.1	104,626
Office buildings .....	1,521	.3	188,504,006	5.9	123,934
Public buildings .....	291	.1	29,510,179	.9	101,410
Public works and utilities .....	660	.1	43,664,992	1.4	66,159
Schools and libraries .....	1,035	.2	158,718,052	4.9	153,351
Sheds .....	19,165	3.4	9,095,659	.3	475
Stables and barns .....	1,169	.2	1,393,020	(1)	1,192
Stores and warehouses .....	14,563	2.6	185,419,389	5.8	12,732
All other .....	2,783	.5	6,107,648	.2	2,195
<b>Total .....</b>	<b>232,882</b>	<b>50.3</b>	<b>1,139,700,289</b>	<b>35.4</b>	<b>4,029</b>
<b>Grand total .....</b>	<b>562,163</b>	<b>100.0</b>	<b>3,216,151,061</b>	<b>100.0</b>	<b>5,721</b>

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

The most important fact brought out by the table is that 64.6 per cent of the estimated cost of all buildings for which permits were issued in these cities during the calendar year 1924 was expended for residential buildings, while only 49.7 per cent of the total number of buildings for which permits were issued were for residential buildings. This is accounted for by the large number of private garages, 39.9 per cent of all buildings projected during 1924 being private garages; however, only 3.1 per cent of the total estimated expenditure was for this class of building.

There were 224,089 permits for private garages issued in 1924—more than for any other kind of building. One-family dwellings ranked second in number and first in estimated cost, there being 215,170 permits issued for these homes, or 38.3 per cent of all permits issued, and the estimated cost of their erection was \$928,317,525, or 28.9 per cent of the cost of all classes of structures.

The last column of the table shows the average cost per building as shown by the estimates on the permits issued. It must be borne in mind that the cost given in these tables is estimated cost and that quite often this will vary from the actual cost. In some cities charges are made for permits in accordance with the cost of the buildings, and in these cities, unless the city officials check up strictly,

there is a tendency on the part of the builder to give rather low estimates. Often, too, the builder thinks the assessor will assess his property at a lower figure if he puts the cost low. Of course this is not true, as the assessor makes his own estimate of the worth of the property, but it has a tendency to keep the estimated costs as shown by the permits issued lower than they should be.

Partly counterbalancing this is the tendency of certain builders of dwelling houses who desire to sell their houses as soon as erected to report a rather high cost on the permits. A prospective buyer who had examined the records of the local building inspector would have an idea of higher worth of the property if the cost of the building was shown to be rather high.

In some cities strict watch is kept on the costs reported, and if the cost shown on the report is not what the building commissioner thinks it should be he orders it changed. In most cities, however, unless the discrepancy is too great, the estimate of the builder is taken.

It will be noted that the estimated average cost of a one-family dwelling is \$4,314. This, of course, does not include the cost of a lot but only the cost of the building itself. The average cost of a two-family dwelling is \$8,317, or \$4,159 per family. The average cost of the multi-family dwellings is shown to be \$42,732. As these 13,099 apartment houses were planned to house 134,774 families, the average cost per family provided for would be \$4,153, or practically the same as the cost per family in two-family dwellings.

It must be borne in mind that all classes of multi-family dwellings, from the East Side flats to palatial Riverside Drive apartment houses, are included in this total.

Among the nonresidential buildings, the average cost of educational buildings (schools, libraries, etc.) is shown to be higher than that of any other group. It speaks well for the material side of our educational system at least when the average cost of buildings in this group is shown to be \$153,351. This average cost is somewhat lowered, too, by the inclusion in the group of some low-cost temporary school buildings in a number of cities reporting.

Table 2 shows the number and per cent of families provided for by each of the different kinds of dwellings for which permits were issued in 269 identical cities in the years 1923 and 1924.

TABLE 2.—NUMBER AND PER CENT OF FAMILIES TO BE HOUSED IN NEW DWELLINGS FOR WHICH PERMITS WERE ISSUED IN 269 IDENTICAL CITIES DURING THE CALENDAR YEARS 1923 AND 1924, BY KIND OF DWELLING

Kind of dwelling	Number of new buildings for which permits were issued		Families provided for			
			Number		Per cent	
	1923	1924	1923	1924	1923	1924
1-family dwellings.....	211, 235	214, 213	211, 235	214, 213	46. 0	47. 0
2-family dwellings.....	45, 067	43, 899	90, 134	87, 798	19. 6	19. 3
1-family and 2-family dwellings with stores combined.....	4, 260	4, 901	6, 697	7, 786	1. 5	1. 7
Multi-family apartments.....	12, 925	13, 091	140, 548	134, 746	30. 6	29. 6
Multi-family apartments with stores combined.....	1, 271	1, 426	10, 857	10, 886	2. 4	2. 4
Total.....	274, 758	277, 530	459, 471	455, 429	100. 0	100. 0

The outstanding fact brought out by this table is that for the first time since the collection of these figures by the bureau there is a gain in the per cent of families to be housed in new one-family dwellings as compared with the per cent housed in that class of dwellings the previous year. In 1924 permits were issued for new one-family dwellings to provide for 47 per cent of the total number of families provided for in that year. In 1923 this percentage was 46 per cent in the same 269 cities. In the 258 cities reporting for 1921 and 1922, 47.6 per cent of the total number of families planned for were housed in one-family dwellings in 1922 and 58.3 per cent in 1921. (See U. S. Bureau of Labor Statistics Bul. No. 368, p. 4.)

There is a contrasting falling off in the percentage of families to be housed in apartment houses in 1924 as compared with 1923, only 29.6 per cent of the total family quarters planned for being in apartment houses this year compared with 30.6 per cent in 1923.

Of course, this gain in one-family dwellings over apartment-house dwellings is small and not positive proof of a change in the trend of housing conditions, but it is a good sign.

It will be seen in Table 2 that there were fewer families planned for by all classes of dwellings in 1924 than in 1923, there being 455,429 living quarters planned for in the new buildings for which permits were issued in 1924 as compared with 459,471 in 1923. This, too, is against the previous trend, as since the compilation of these figures by the bureau each year previous to this year had shown a gain over the preceding year.

Chart I shows the percentage of distribution of families provided for in the different kinds of new dwellings for the 258 identical cities from which reports were received in each of the four years, 1921, 1922, 1923, and 1924. For convenience, one-family and two-family dwellings with stores combined are grouped with two-family dwellings, and multi-family dwellings with stores are grouped with multi-family dwellings.

Chart I also illustrates the percentage changes in the families accommodated in different classes of dwellings for the four years 1921-1924, inclusive.

In 1921, 58.3 per cent of the total number of family-housing quarters planned were in one-family dwellings. This percentage decreased to 47.6 per cent in 1922 and to 45.8 per cent in 1923. In 1924, however, the tide changed, and there was an increase in the percentage of one-family houses projected to 47.4, practically the 1922 total.

In contrast, multi-family dwellings, which in 1921 comprised only 24.4 per cent of the total family habitations planned for, increased in 1922 to 31.2 per cent and in 1923 to 33 per cent. In 1924 the percentage decreased to exactly the 1922 level of 31.2.

Table 3 shows the number and cost of each of the different kinds of buildings for the 269 identical cities from which reports were received in 1923 and 1924 and the percentage of increase or decrease in the number and in the cost in 1924 as compared with 1923.



CHART I

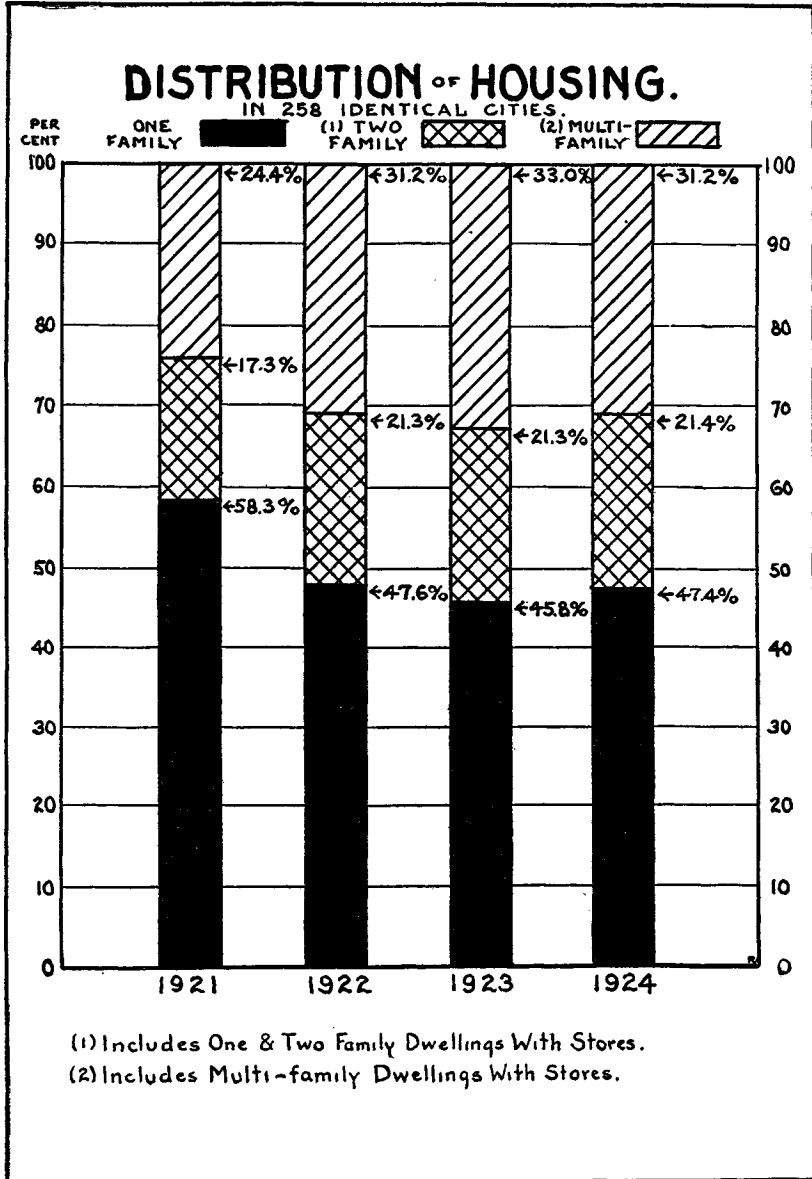


TABLE 3.—NUMBER AND COST OF NEW BUILDINGS FOR WHICH PERMITS WERE ISSUED IN 269 IDENTICAL CITIES DURING CALENDAR YEARS 1923 AND 1924, BY KIND OF BUILDING

Kind of building	New buildings for which permits were issued				Per cent of increase (+) or decrease (-) in year 1924 compared with year 1923	
	1923		1924		Number	Cost
	Number	Cost	Number	Cost		
<b>RESIDENTIAL BUILDINGS</b>						
1-family dwellings.....	211, 235	\$881, 569, 529	214, 213	\$925, 226, 344	+1.4	+5.0
2-family dwellings.....	45, 067	362, 652, 290	43, 899	365, 702, 811	-2.6	+8
1-family and 2-family dwellings with stores combined.....	4, 260	42, 400, 120	4, 901	48, 947, 222	+15.0	+15.4
Multi-family dwellings.....	12, 925	551, 346, 257	13, 091	559, 623, 244	+1.3	+1.5
Multi-family dwellings with stores combined.....	1, 271	51, 204, 646	1, 426	54, 807, 743	+12.2	+7.0
Hotels.....	237	106, 159, 417	331	91, 200, 790	+39.7	-14.1
Lodging houses.....	46	686, 280	135	1, 214, 800	+193.5	+77.0
Other.....	123	21, 528, 950	156	25, 740, 437	+26.8	+19.6
Total.....	275, 164	2, 017, 547, 489	278, 152	2, 072, 463, 391	+1.1	+2.7
<b>NONRESIDENTIAL BUILDINGS</b>						
Amusement buildings.....	835	53, 913, 737	981	59, 291, 470	+17.5	+10.0
Churches.....	1, 012	45, 770, 128	1, 239	58, 126, 875	+22.4	+27.0
Factories and workshops.....	5, 132	161, 500, 065	4, 843	172, 916, 738	-5.6	+7.1
Public garages.....	4, 612	52, 342, 838	6, 032	80, 028, 241	+30.8	+52.9
Private garages.....	221, 825	110, 563, 189	223, 411	98, 472, 750	+7	-10.9
Service stations.....	3, 043	9, 772, 783	4, 090	10, 970, 825	+34.4	+12.3
Institutions.....	246	37, 624, 370	339	35, 547, 721	+37.8	-5.5
Office buildings.....	1, 494	173, 571, 658	1, 520	188, 404, 006	+1.7	+8.5
Public buildings.....	162	21, 232, 556	291	29, 510, 179	+79.6	+39.0
Public works and utilities.....	478	49, 899, 648	660	43, 694, 992	+39.5	-12.5
Schools and libraries.....	972	155, 742, 271	1, 033	158, 605, 052	+6.3	+1.8
Sheds.....	23, 142	8, 451, 577	19, 020	9, 055, 229	-17.8	+7.1
Stables and barns.....	1, 094	1, 316, 652	1, 166	1, 336, 320	+6.6	+5.3
Stores and warehouses.....	14, 551	192, 912, 895	14, 472	185, 094, 826	-5	-4.1
All other.....	1, 127	7, 533, 054	2, 776	6, 046, 648	+146.3	-19.7
Total.....	279, 720	1, 082, 147, 416	281, 873	1, 137, 121, 872	+8	+5.1
Grand total.....	554, 884	3, 099, 694, 905	560, 025	3, 209, 585, 263	+9	+3.5

As brought out by Table 3, there was an increase of only nine-tenths of 1 per cent in the total number of buildings for which permits were issued in 1924 over the year 1923. The total estimated expenditures to be made increased in the same period 3.5 per cent.

In 1923 the total estimated expenditure of money for new buildings increased 23.4 per cent over 1922 (see U. S. Bureau of Labor Statistics Bul. No. 368, p. 5). In 1922 the increase in expenditure planned was 58.3 per cent over 1921 (see U. S. Bureau of Labor Statistics Bul. No. 347, p. 4). The smallness in the increase in estimated expenditure of money in 1924 over 1923 as compared with the increase in previous years would seem to indicate that the peak of construction had about been reached, taking the country as a whole.

The largest increase in both number and cost was in lodging houses, there being an increase of 193.5 per cent in this class of building in 1924 over 1923 and 77 per cent in the estimated cost of these buildings for the same period.

There was a larger increase in both the number and the cost of churches than of amusement buildings, the former increasing 22.4 per cent in number and 27 per cent in estimated cost, while the latter increased 17.5 per cent and 10 per cent in number and cost, respectively.

Stores and warehouse buildings was the only class of structures showing a decline in both number and cost. The number of these mercantile buildings decreased only one-half of 1 per cent, but the estimated expenditures for such buildings decreased 4.1 per cent.

Residential buildings increased more in number than nonresidential buildings but less in cost, the increase in the number of buildings for residential purposes being 1.1 per cent and for nonresidential purposes eight-tenths of 1 per cent, while the increase in the estimated costs was 2.7 per cent in the case of residential buildings and 5.1 per cent in the case of nonresidential buildings.

There has been considerable discussion lately as to whether or not building construction in the past few years has been sufficient to make up for the war-time curtailment in that line. Table 4 and Chart II, it is hoped, will furnish some light on this subject, which is of great importance to builders and prospective home buyers alike.

In this study the only figures, of any considerable scope, available concerning the value of buildings constructed each year are those shown by building permits issued by city building inspectors. The bureau has such figures for the period 1914 to 1924 for 130 identical cities.

In issuing a permit the builder or owner is required to state the cost of the proposed building. This cost often may be an underestimate, but it is believed that the percentage of underestimate has continued to be about the same. Further, a building planned is not always constructed within the calendar year of the date of the permit and in particular instances perhaps not constructed at all. However, as a grand total, it is believed the permit valuations fairly show the change in the value of buildings constructed from year to year.

In using these figures, it must be borne in mind that they relate to new construction and do not include alterations and repairs, and that they cover both residential and nonresidential buildings. They are limited to 130 cities, and, being restricted to city limits and building permits issued by the cities, they do not include much of the buildings erected for war purposes which to a large extent were outside of city limits.

Table 4 shows the aggregate value of all buildings erected as stated on permits issued by the building inspectors in 130 identical cities, from 1914 to 1924, inclusive, together with the index numbers of this value, of costs of building material, of wage rates in the building trades, of cost of construction of a typical building with material and labor combined, of amount or volume of building done, and of population.

The index number of the aggregate value of all buildings constructed was obtained by using the estimated cost of buildings (as shown by permits issued) during 1914 as 100. The building material and the wage rate indexes are those of wholesale prices of building materials and of union wages in the building trades published by the Bureau of Labor Statistics.

To obtain the index numbers of cost of constructing a building it was necessary to get the proportionate cost of material and labor in building as of some one year, and to these figures apply the change in price from year to year in the two items, material and labor. According to figures compiled by Mr. Barclay White, a builder of Philadelphia, and presented to both the Philadelphia and the national

conference of construction industries early in 1921, skilled and unskilled labor together formed 36.99 per cent of the cost of building; and material cost 42.88 per cent. The remaining 20.13 per cent of the cost is chargeable to supervision, insurance, engineering, etc. These figures are assumed to be as of 1920.

TABLE 4.—INDEX NUMBERS OF VOLUME AND COST OF NEW BUILDING CONSTRUCTION IN 130 CITIES, BY YEAR

[1914=100]

Year	Aggregate value of all building construction as shown by permits issued	Index numbers of—					Ratio of cost of material to labor		
		Permit valuation	Cost of building material	Wage rates	Cost of constructing a typical building	Amount of building done	Population	Material	Labor
1914	\$748,209,763	100	100	100	100	100	100	44.1	55.9
1915	776,228,606	104	102	101	102	102	102	44.3	55.7
1916	980,323,685	131	130	104	115	114	104	49.7	50.3
1917	649,961,875	87	171	111	137	64	107	54.9	45.1
1918	401,565,104	54	187	124	152	36	109	54.3	45.7
1919	1,288,875,108	168	218	142	176	95	111	54.8	45.2
1920	1,342,690,686	179	287	168	225	76	113	54.0	46.0
1921	1,602,232,041	214	179	196	189	113	115	41.9	58.1
1922	2,427,734,079	325	183	183	183	178	118	44.1	55.9
1923	2,959,051,393	396	205	208	204	194	120	44.3	55.7
1924	3,068,161,900	410	190	220	207	198	122	40.5	59.5

Mr. White's figures were based on records kept on eight typical buildings described as follows:

The relative values of the various parts of the building have not been very carefully studied heretofore but we have made an attempt to fix an approximate proportion covering the whole building field in this territory. We have gone about this by taking a composite of building, which includes a reinforced concrete factory building; slow burning or heavy construction warehouse building with brick walls; the typical style of two-story dwelling; detached brick and frame residence; stone schoolhouse with wood-floor construction; fireproof institutional building; the apartment house; and the steel-frame office building. I think you will agree with me that these eight classifications come pretty near to covering the whole field in private building work.

Using Mr. White's figures, the ratio of cost of materials to labor in construction in 1920 was 54 to 46. In 1920 the building material wholesale price index number of the Bureau of Labor Statistics stood at 287 and the union wage index number at 193. From these figures it was found that the relative cost of material to labor in 1914 was 44.1 to 55.9. The year 1914 is taken as the base year of the table, as it is the earliest year for which permit valuation figures are available.

To find the index number of the cost of construction for any year, multiply the building material index of that year by 44.1 and the union wage index by 55.9, add the products, and divide by 100.

Assuming that the percentages of supervision, engineering, fees, etc., have not changed, then the actual money costs of these items have advanced at the same rate as the composite increase of building material and wage rates. Adding this cost will make no difference in the index numbers for cost in the construction of a typical building.

The index number for the amount of building done was obtained by dividing the aggregate valuation index for each year specified by the cost of construction index. The population index number was arrived at by using the population as estimated by the Census Bureau for 1914 as 100 in connection with the estimated or actual figures for the later years. Where no estimated figures were given for any city, the last preceding figures have been used.

Chart II following illustrates in graphic form the information carried in Table 4.

Assuming that construction of 1914 cared for the needs of the population at that time, then the line of population increase is the normal line of construction increase. It can be seen how the line of actual building done has varied from this normal trend.

The two other items on Chart II are the aggregate value of all buildings constructed and cost of construction of a typical building. The former reached a peak of 410 during 1924, or, in other words, in these 130 cities the building permits show that over four times as much money was spent for building construction in 1924 as in 1914.

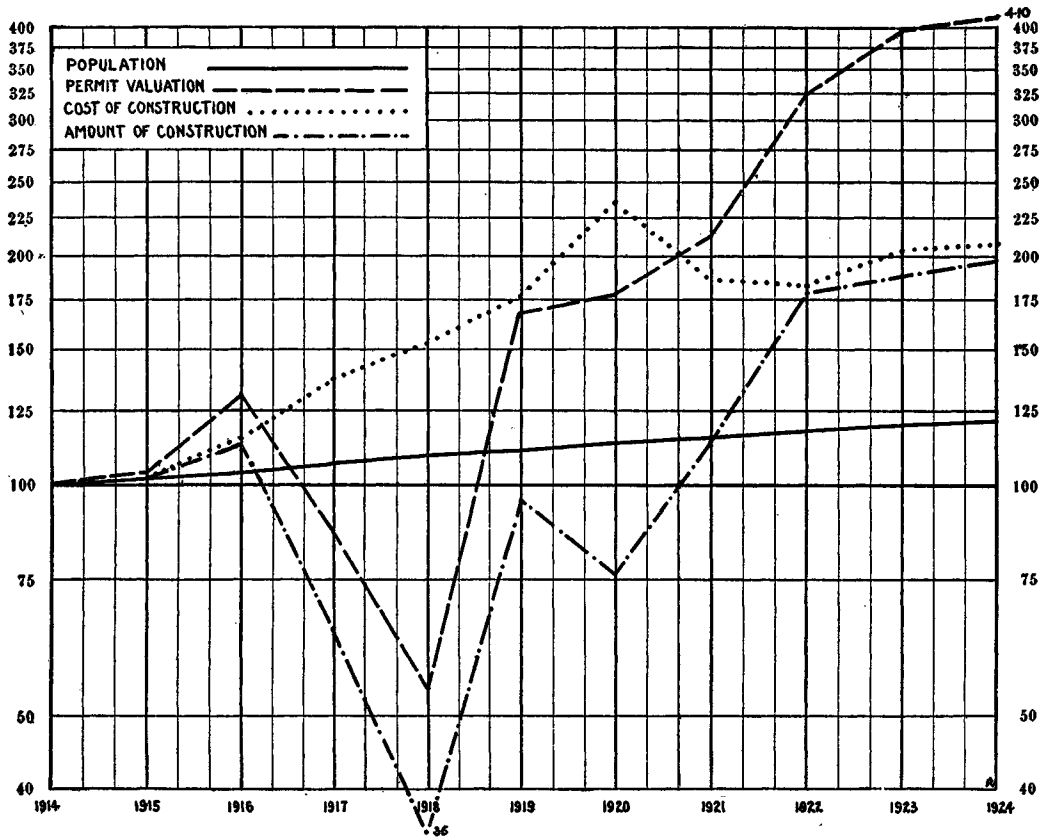
The cost of constructing a building climbed steadily until it reached a peak of 235 in 1920, declined to 183 in 1922, but mounted again by 1924 to 207.

As stated above, if the index of building done had exactly followed the population index, then it is assumed construction would have just filled the requirements. This did take place in 1915. In 1916, however, there was an excess of building operation over population of 10 points in the index number. In 1917, the year of our entrance into the World War, there was a restriction in building with construction 43 points below the population demand of that year alone. In 1918 building construction was but a trifle over a third of the construction of 1914 and 73 points below the demands of the population of that year. In the succeeding three years 1919, 1920, and 1921 construction was still below the normal construction needs for the year as indicated by population. In the year 1922, however, there was a building boom with construction far in excess of the normal need for that year alone, and the boom swelled in volume in 1923 and in 1924.

The close of 1923, however, still left a shortage of 27 points in the grand aggregate of construction necessary over the 10-year period to meet the demands of the growing population. In other words, construction was still roughly a quarter year behind striking a balance with construction needs. The year 1924, however, saw construction 76 points over the normal need for the year and giving a balance of 49 points in the amount of construction through the 11-year period over the normal construction needed as indicated by population. This would show building construction at the end of 1924 to be about four-tenths of a year ahead of current needs. The sum total of the normal construction needs, 1914 to 1924, inclusive, as found by adding the index numbers of population, was 1,221, while the amount of actual building done totaled 1,270 points in the 11-year period.

The average of the population index for the period was 111. To meet the needs of the population, the average of the amount of construction index therefore should be 111. The actual average,

CHART II



however, was 115.5. These figures, therefore, would seem to indicate that the construction in the country as a whole had, by the large amount of construction in recent years, made up for the slump of the war years.

Of course, there are many cities where this is not true and where more than the normal amount of building construction will still be needed before the supply is equal to the demand.

### EXPLANATION OF GENERAL TABLE

General Table A, pages 14 to 95, shows detailed information concerning building operations in specified cities in 1923 and 1924. The table is divided into three parts. Part 1 relates to the 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.

It will be noted that the ratio of families provided for is based both on the population according to the 1920 census and on the estimated population for the specified year. The ratio is worked on the two different bases because it is thought many people would prefer the 1920 figures as they are the latest enumeration figures. The other population figures are estimates, but they are undoubtedly more nearly right for their respective years than the 1920 census figures. The estimates were made by the Census Bureau of the United States Department of Commerce. It will be seen that for some cities no estimate of population was made.

The table shows complete reports from 269 cities in 1923. These cities had a population according to the 1920 census of 37,158,648 and provided new dwelling facilities for 459,471 families, or at the rate of 123.7 to each 10,000 of population. In 1924 the 274 cities reporting had a population according to the 1920 census of 37,329,841. New housing accommodations were provided for in these cities for 456,766 families, or at the rate of 122.4 to each 10,000 of population. If the population for the specified year is used, the ratio per each 10,000 of population is 115.7 for 1923 and 112.1 for 1924.

In 1921 the ratio of families provided for to each 10,000 of population, according to the estimated population for that year, was 59.7 for the 258 cities reporting. In 1922 this ratio increased to 97.8 for the 266 cities from which reports were received for that year. (See MONTHLY LABOR REVIEW, June, 1924, p. 149.) It will thus be seen that the peak ratio was reached in 1923.

This year the honor of providing the most new homes according to population goes to a southern city instead of a western one. In 1923 Long Beach provided new dwellings at the rate of 1,038.1 to each 10,000 of population, according to the estimated population for 1923, the California city being the only city to provide homes at the rate of over 1,000 to each 10,000 of population. For 1924, Miami, Fla., provided for 9,162 families, or at the rate of 2,248.9 new habitations to each 10,000 of population, according to the estimate of population for 1924. This is the highest ratio attained by any city since the bureau has been compiling records.

The following is a list of the five cities having the highest ratio of families provided for to each 10,000 of population according to the estimated population for the year specified, for each year since the compilation of such records:

1921		1923	
Long Beach.....	631.9	Long Beach.....	1,038.1
Los Angeles.....	320.9	Los Angeles.....	657.4
Pasadena.....	251.7	Miami.....	611.1
Shreveport.....	249.8	Irvington.....	432.1
Lakewood.....	191.3	Lakewood.....	381.3
1922		1924	
Long Beach.....	1,081.0	Miami.....	2,248.9
Los Angeles.....	441.6	Irvington.....	501.2
Lakewood.....	358.9	Los Angeles <sup>1</sup> .....	448.3
Miami.....	268.1	San Diego.....	378.0
East Cleveland.....	267.6	Long Beach.....	347.6

In 1924 Long Beach fell from the leading place, which it had held since 1921, to fifth place and Miami rose to first place, building a dwelling place for one family to each five of the city's inhabitants.

It will be noticed that California has had two or more cities in this list of the five leading home builders in each of the four years. The only other State to show two cities in one year was Ohio in 1922, with Lakewood and East Cleveland, both suburbs of Cleveland.

Los Angeles is the only city among the 10 largest cities of the United States to find its way into this select group. However, New York, with a ratio of 157.1 in 1924, and Chicago, with 122, continue to show a higher ratio of families provided for to each 10,000 of the population than the country as a whole. Detroit is another large builder of homes. The Census Bureau did not estimate the population there for 1924, but based on the 1920 population Detroit provided homes for 259.2 families to each 10,000 of population.

Many cities seem to have built homes enough to supply the demand if a falling off in such construction is any indication. In other cities, however, a large volume of construction continues.

Part 2 of General Table A gives the number and cost of new non-residential buildings for each city from which reports were received.

Part 3 shows the number and cost of additions, alterations, and repairs to old buildings, the number and cost of installations, and the grand total of all buildings both new and old. Previous to 1924 the bureau included installations in the grand total. This year, however, the total does not include installations, and the installations have been deducted from the 1923 totals, so they are comparable with the 1924 totals.

The number of installation permits and the construction cost were obtained whenever issued by the building inspector. In a number of cities, however, these permits were issued by offices other than that of the building inspector, and no reports on installations were received from such cities.

The bureau attempted to classify additions, alterations, and repairs under the headings of repairs, etc., for housekeeping dwellings, non-housekeeping dwellings, and nonresidential buildings. Many of the cities which reported by mail, however, grouped them.

<sup>1</sup> Population of Los Angeles not estimated for 1924, so 1923 population figures are used as a basis for ratio.





**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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		
		Number	Cost	Families	Number	Cost	Families	Number	Cost	Families	Number	Cost	Families	Number	Cost	Families
Akron, Ohio	1923	681	\$3,104,220	681							3	\$142,000	38			
	1924	1,128	5,124,920	1,128							6	86,000	26			
Alameda, Calif.	1923	257	976,254	257	9	\$42,785	13				8	109,150	32			
	1924	369	1,306,616	369	13	69,630	26	2	\$14,100	3	9	96,250	33	2	\$19,836	7
Albany, N. Y.	1923	293	2,423,400	293	241	2,608,200	482	2	27,000	4	9	488,000	36			
	1924	299	3,137,600	299	131	2,630,550	262	4	44,000	7	10	913,000	80	1	100,000	10
Allentown, Pa.	1923	363	2,166,800	363							4	75,000	12			
	1924	490	2,897,025	490							3	38,000	12			
Altoona, Pa.	1923	235	1,220,679	235	4	22,885	8	2	3,200	2	3	77,500	13	7	124,900	37
	1924	339	1,576,719	339	5	39,000	10				4	56,200	18	3	156,735	28
Amsterdam, N. Y.	1923	100	530,000	100	50	460,000	100	10	66,000	10	1	29,000	5	2	30,000	8
	1924	42	282,500	42	55	548,000	110	1	15,000	2	1	18,000	4			
Anderson, Ind.	1923	83	215,770	83												
	1924	183	391,270	183												
Asheville, N. C.	1923	473	1,618,584	473	1	5,000	2	5	16,500	5	1	20,000	4			
	1924	414	1,445,661	414												
Atlanta, Ga.	1923	1,931	6,976,073	1,931	241	949,700	482	24	148,400	45	132	4,483,675	1,334			
	1924	1,612	4,664,247	1,612	311	1,023,140	622	16	46,550	25	98	3,424,800	1,074			
Atlantic City, N. J.	1923	314	905,747	314	49	640,200	98				46	551,050	172	43	496,350	113
	1924	371	1,446,290	371	11	108,375	22	6	76,050	10	18	725,100	321	3	69,000	15
Auburn, N. Y.	1923	56	450,000	56										1	15,000	12
	1924	63	313,100	63												
Augusta, Ga.	1923	160	466,034	160	11	15,800	22	6	14,870	7	2	151,200	38			
	1924	157	511,732	157	5	3,100	10	1	4,000	1						
Aurora, Ill.	1923	290	1,425,659	290	6	61,000	12									
	1924	289	1,414,433	289												
Baltimore, Md.	1923	3,741	13,856,088	3,741	495	3,109,412	990	7	30,000	8	20	1,699,000	413			
	1924	4,596	17,497,625	4,596	365	2,279,875	730	27	146,500	35	10	660,000	156	1	50,000	12
Bangor, Me.	1923	48	225,600	48	1	7,000	2							1	9,000	4
	1924	38	178,000	38	1	7,000	2							3	27,000	18
Battle Creek, Mich.	1923	368	788,530	368	16	100,000	32	6	32,000	8	1	12,000	16	6	76,000	20
	1924	200	971,575	200	36	270,000	72									

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Akron, Ohio	1923	719	208,435	(1)	34.5									684	\$3,246,220
	1924	1,154		(1)	55.4		1	\$20,000						1,135	5,231,520
Alameda, Calif.	1923	307	28,806	30,759	106.6	99.8								274	1,128,189
	1924	438		31,317	152.1	139.9			1	\$9,500				396	1,515,932
Albany, N. Y.	1923	815	113,344	117,375	71.9	69.4								545	5,536,600
	1924	658		118,527	58.1	55.5								445	6,825,150
Allentown, Pa.	1923	375	73,502	87,329	51.0	42.9								367	2,241,800
	1924	502		89,740	68.3	55.9								493	2,935,025
Altoona, Pa.	1923	295	60,331	64,368	48.9	45.8								251	1,454,864
	1924	395		65,303	65.5	60.5								356	1,828,654
Amsterdam, N. Y.	1923	223	33,525	34,336	66.5	64.9								163	1,115,600
	1924	158		34,568	47.1	45.7	1	75,000						100	938,500
Anderson, Ind.	1923	83	29,767	32,368	27.9	25.6								83	215,770
	1924	183		33,111	61.5	55.3								183	391,270
Asheville, N. C.	1923	484	28,507	30,394	169.8	159.2	3	1,060,000						483	2,720,084
	1924	414		30,934	145.2	133.8			2	40,000				416	1,485,661
Atlanta, Ga.	1923	3,792	200,616	222,963	189.0	170.1	3	2,900,000						2,331	15,457,848
	1924	3,333		227,710	166.1	146.4	1	1,300,000						2,038	10,458,737
Atlantic City, N. J.	1923	697	50,707	52,349	137.5	133.1	2	161,000						454	2,756,347
	1924	739		52,818	145.7	139.9	1	50,000	5	35,000	1	\$289,000		416	2,793,815
Auburn, N. Y.	1923	68	36,192	36,742	18.8	18.5								57	465,000
	1924	63		36,899	17.4	17.1					1	12,000		64	325,100
Augusta, Ga.	1923	227	52,548	54,264	43.2	41.8								179	647,904
	1924	108		54,754	32.0	30.7								163	518,832
Aurora, Ill.	1923	302	36,397	38,551	83.0	78.3								296	1,486,659
	1924	289		39,652	79.4	72.9								289	1,414,433
Baltimore, Md.	1923	5,152	733,826	773,580	70.2	66.6					1	40,000		4,264	18,734,500
	1924	5,529		784,938	75.3	70.4					4	745,000		5,003	21,379,000
Bangor, Me.	1923	54	25,978	26,402	20.8	20.5								50	240,600
	1924	76		26,523	29.3	28.7								44	232,000
Battle Creek, Mich.	1923	428	36,164	40,092	118.3	106.8								296	996,530
	1924	272		41,214	75.2	66.0								226	1,241,575

<sup>1</sup> Not estimated by Census Bureau.

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 1923 AND 1924, 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
Bay City, Mich.	1923	29	\$99,800	29												
	1924	45	239,500	45												
Bayonne, N. J.	1923	10	60,000	10	351	\$3,269,830	702	5	\$10,000	2	1	\$30,000	8			
	1924	14	82,500	14	62	485,000	124	65	40,000	7	21	235,000	139	1	\$70,000	21
Berkeley, Calif.	1923	934	3,139,827	934	198	1,740,500	396	5	95,000	10	71	783,293	275	17	1,095,800	360
	1924	1,323	5,380,548	1,323	40	400,000	80				91	1,444,050	480			
Bethlehem, Pa.	1923	159	918,410	159												
	1924	206	1,054,410	206												
Binghamton, N. Y.	1923	308	1,384,121	308	99	695,150	198				19	342,200	98			
	1924	203	1,062,301	203	64	314,550	128				3	42,000	12			
Birmingham, Ala.	1923	2,784	5,241,119	2,784	11	56,500	22	6	23,500	8	24	1,751,000	320	1	27,000	4
	1924	3,265	6,126,432	3,265	73	374,719	146	16	35,550	16	40	427,440	180			
Bloomington, Ill.	1923	105	371,389	105	3	26,000	6									
	1924	97	480,000	97	6	48,000	12				2	18,000	7			
Boston, Mass.	1923	215	12,692,860	215	341	( <sup>1</sup> )	682	4	( <sup>2</sup> )	4	248	( <sup>3</sup> )	2,469	6	( <sup>4</sup> )	207
	1924	304	2,304,200	304	537	4,726,025	1,074	5	51,500	8	423	11,994,500	3,241	1	400,000	55
Bridgeport, Conn.	1923	72	310,570	72	17	135,500	34				18	143,000	54			
	1924	92	372,715	92	51	375,850	102				31	238,600	93			
Brockton, Mass.	1923	167	761,125	167	32	221,400	64				2	19,500	6	1	20,000	7
	1924	184	907,200	184	14	113,600	28	2	20,000	2						
Brookline, Mass.	1923	43	987,451	43	102	1,503,000	204				32	976,000	120			
	1924	51	958,400	51	69	675,850	138				51	2,316,000	183			
Buffalo, N. Y.	1923	1,980	7,316,850	1,980	930	4,065,220	1,860	70	624,850	99	11	1,279,500	260	8	338,000	63
	1924	2,207	8,048,555	2,207	1,061	4,725,940	2,122	67	589,050	100	9	1,670,000	297	3	39,000	9
Butte, Mont.	1923	6	12,775	6	1	4,800	2				1	2,000	3			
	1924	3	2,800	3												
Cambridge, Mass.	1923	27	311,500	27	39	435,200	78				14	641,000	183			
	1924	34	448,600	34	110	1,258,850	220				28	2,356,500	408			
Camden, N. J.	1923	431	1,790,495	431				19	203,775	27						
	1924	442	1,993,975	442				13	104,800	21						
Canton, Ohio.	1923	1,546	4,839,221	1,546	11	78,000	22				32	422,750	111			
	1924	899	4,144,934	899	37	314,700	74				22	506,750	179			

<sup>1</sup> Includes two-family dwellings, one-family and two-family dwellings with stores combined, multi-family dwellings, and multi-family dwellings with stores combined.

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

BUILDING PERMITS IN 1924

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Bay City, Mich.	1923	29	47,554	48,415	6.1	6.0								29	\$99,800
	1924	55		48,661	11.6	11.3								47	279,500
Bayonne, N. J.	1923	879	76,754	84,398	114.5	104.1								388	3,674,930
	1924	762		86,582	99.3	88.0								183	2,461,500
Berkeley, Calif.	1923	2,015	56,063	62,995	359.4	319.9								1,225	6,854,420
	1924	1,883		64,602	335.9	291.5					3	\$62,738		1,457	7,287,336
Bethlehem, Pa.	1923	159	50,358	59,628	31.6	26.7								159	918,410
	1924	224		61,228	44.5	36.6								216	1,116,510
Binghamton, N. Y.	1923	604	66,800	73,416	90.4	82.3								426	2,421,471
	1924	343		75,307	51.3	45.5								270	1,518,851
Birmingham, Ala.	1923	3,138	178,806	195,901	175.5	160.2								2,826	7,099,119
	1924	3,607		200,785	201.7	179.6	2	\$440,150			3	32,000		3,399	7,436,282
Bloomington, Ill.	1923	111	28,725	29,709	38.6	37.4								108	397,389
	1924	116		30,140	40.4	38.5								105	546,000
Boston, Mass.	1923	3,577	748,060	770,400	47.8	46.4	4	2,063,000			1	100,000		819	14,855,860
	1924	4,682		776,783	62.6	60.3					2	2,542,000		1,275	22,214,225
Bridgeport, Conn.	1923	160	143,535	( <sup>1</sup> )	11.1						3	\$196,000		108	604,070
	1924	287		( <sup>1</sup> )	20.0						1	15,000		174	987,165
Brockton, Mass.	1923	244	66,254	69,633	36.8	35.0								202	1,022,025
	1924	214		70,599	32.3	30.3								200	1,040,700
Brookline, Mass.	1923	367	37,748	41,336	97.2	88.8	1	2,000,000						178	5,471,451
	1924	372		42,361	98.5	87.8	3	2,400,000						174	6,350,250
Buffalo, N. Y.	1923	4,262	606,775	536,718	84.1	79.4					4	112,000		3,003	13,736,420
	1924	4,735		545,273	93.4	86.8					1	35,000		3,348	15,107,545
Butte, Mont.	1923	11	41,611	42,409	2.6	2.6	1	285,000						9	284,575
	1924	3		42,638	.7	.7					1	6,000		4	8,800
Cambridge, Mass.	1923	288	109,694	111,444	26.3	25.8								82	1,712,700
	1924	662		111,944	60.3	59.1								172	4,063,950
Camden, N. J.	1923	458	116,309	124,157	38.4	36.9								450	1,994,270
	1924	488		126,309	42.0	38.6	1	1,000,000						458	3,278,775
Canton, Ohio.	1923	1,679	87,091	99,248	192.8	169.2								1,589	5,339,971
	1924	1,152		102,754	132.3	112.1								958	4,966,384

<sup>1</sup> Not estimated by Census Bureau.

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 1923 AND 1924, 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
Cedar Rapids, Iowa	1923	473	\$2,024,685	473								1	\$83,000	22		
	1924	481	1,867,825	481								2	141,437	42	1	\$11,000
Charleston, S. C.	1923	72	182,150	72	2	\$5,600	4									
	1924	24	54,830	24												
Charleston, W. Va.	1923	342	1,229,425	342	9	54,000	18	15	109,000	20	24	464,700	112	3	61,000	13
	1924	197	725,980	197	11	61,100	22	6	44,700	8	8	102,500	41	1	9,550	3
Charlotte, N. C.	1923	688	2,330,575	688	8	60,000	16	3	54,000	6	20	405,000	85			
	1924	648	2,230,385	648	18	58,150	36	3	8,500	5	27	454,100	157	2	65,000	6
Chattanooga, Tenn.	1923	172	446,215	172	5	21,000	10	1	8,500	1	9	157,500	76			
	1924	210	480,410	210	20	54,150	40	1	2,900	2	7	171,500	83			
Chelsea, Mass.	1923	1	9,000	1	44	345,800	88	1	6,000	2						
	1924	5	21,800	5	34	330,200	68									
Chester, Pa.	1923	146	619,300	146	1	9,000	2					5	274,000	62		
	1924	182	835,600	182												
Chicago, Ill.	1923	7,808	42,187,490	7,808	3,571	37,011,750	7,142	340	4,620,300	514	1,377	83,717,400	16,233	143	12,864,000	1,842
	1924	8,527	48,653,725	8,527	3,283	36,553,500	6,566	283	4,104,080	370	1,609	98,631,300	18,719	116	12,170,000	1,723
Chicopee, Mass.	1923	177	649,210	177	98	712,430	196					32	365,900	127	3	45,000
	1924	222	902,400	222	129	986,500	258					51	623,000	201		
Cicero, Ill.	1923	441	2,623,550	441	254	2,539,200	508	34	573,900	42	1	40,000	12			
	1924	363	2,123,070	363	65	1,511,690	130	23	385,759	30	14	516,400	184	10	1,454,000	99
Cincinnati, Ohio	1923	1,147	7,475,340	1,147	202	1,752,050	404	4	34,250	6	40	1,677,490	326	5	119,500	16
	1924	1,418	10,199,960	1,418	193	1,566,300	386	1	10,000	1	48	1,115,100	432	22	1,057,800	229
Clarksburg, W. Va.	1923	131	484,200	131	2	23,000	4	9	47,200	12	2	21,000	8	6	71,000	26
	1924	135	509,800	135	9	40,000	18	23	117,300	46	3	37,500	9	4	37,000	12
Cleveland, Ohio	1923	2,632	14,312,650	2,632	963	6,491,100	1,986					199	11,240,500	2,507		
	1924	2,373	17,014,890	2,373	1,335	8,007,010	2,670					310	12,212,000	3,099	6	420,000
Clifton, N. J.	1923	324	1,421,200	324	252	1,774,425	504					7	129,000	46		92,000
	1924	303	1,509,100	303	123	1,026,347	246	21	83,000	30	1	14,000	4	8	120,000	84
Colorado Springs, Colo.	1923	290	717,080	290												
	1924	222	509,615	222												
Columbia, S. C.	1923	210	562,141	210	14	50,250	28					2	75,000	16		
	1924	136	368,545	136	6	42,000	12					1	27,000	6		

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings	
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others			
							Number	Cost	Number	Cost	Number	Cost		
			Number	Cost	Number	Cost	Number	Cost	Number	Cost				
Cedar Rapids, Iowa.....	1923	495	45,566	50,163	108.6	98.7							474	\$2,107,685
	1924	526		51,477	115.4	102.2	1	\$12,000					485	2,032,262
Charleston, S. C.....	1923	77	67,957	71,245	11.3	10.8	1	400,000			1	\$44,222	77	633,472
	1924	25		72,185	3.7	3.5							25	56,830
Charleston, W. Va.....	1923	505	39,607	45,596	127.5	110.8					1	10,000	394	1,938,125
	1924	271		47,308	68.4	57.2							223	943,830
Charlotte, N. C.....	1923	795	46,338	50,780	171.6	156.6							719	2,849,575
	1924	852		52,049	183.9	163.7			3	\$13,000	1	4,000	702	2,833,135
Chattanooga, Tenn.....	1923	259	57,895	60,163	44.7	43.0					1	6,500	188	639,715
	1924	335		65,927	57.9	50.8					2	140,000	240	848,960
Chelsea, Mass.....	1923	91	43,187	47,052	21.1	19.3			1	50,000			47	413,800
	1924	135		48,157	31.3	28.0							44	626,000
Chester, Pa.....	1923	148	58,030	64,697	25.5	22.9							147	628,300
	1924	202		66,602	34.8	30.3							186	977,090
Chicago, Ill.....	1923	33,539	2,701,705	2,886,121	124.1	116.2	35	33,717,000	1	15,000	6	1,505,000	13,281	215,637,940
	1924	35,905		2,942,605	132.9	122.0	23	13,600,000	1	40,000	8	1,435,000	13,850	215,187,605
Chicopee, Mass.....	1923	513	36,214	40,111	141.7	127.9					1	2,500	312	2,025,040
	1924	681		41,225	188.0	165.2							402	2,491,800
Cicero, Ill.....	1923	1,003	44,995	55,968	222.9	184.0	1	200,000					731	5,976,650
	1924	806		59,103	179.1	136.4	1	200,000	1	75,000			482	6,265,819
Cincinnati, Ohio.....	1923	1,899	401,247	406,312	47.3	46.7					4	465,000	1,402	11,523,630
	1924	2,466		407,835	61.5	60.5	2	800,000			1	45,000	1,685	14,793,660
Clarksburg, W. Va.....	1923	181	27,869	29,480	64.9	61.4							150	646,400
	1924	220		29,941	78.9	73.5							174	741,600
Cleveland, Ohio.....	1923	7,125	796,841	888,519	89.4	80.2	3	2,310,000					3,827	34,354,250
	1924	8,247		912,502	103.5	90.4	2	250,000					4,026	37,903,900
Clifton, N. J.....	1923	901	26,470	31,734	340.4	283.9							592	3,416,625
	1924	617		35,238	233.1	185.6							456	2,752,447
Colorado Springs, Colo.....	1923	290	30,105	(1)	96.3								290	717,080
	1924	222		(1)	73.7								222	509,615
Columbia, S. C.....	1923	254	37,524	39,688	67.7	64.0					4	165,625	230	853,016
	1924	154		40,306	41.0	38.2					1	21,000	144	458,545

1 Not estimated by Census Bureau

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Columbus, Ga.....	1923	209	\$301,640	209	2	\$9,000	4	2	\$1,650	2	1	\$4,000	8			
	1924	89	82,775	89	1	7,500	2							1	\$4,950	6
Columbus, Ohio.....	1923	1,501	6,945,565	1,501	601	4,587,500	1,202	31	270,500	45	72	1,804,900	461			
	1924	2,217	10,124,800	2,217	410	3,383,700	820	30	274,900	44	51	2,879,000	541	7	191,000	36
Council Bluffs, Iowa.....	1923	470	1,502,866	470	4	28,000	8	1	3,000	1	3	60,000	30			
	1924	240	737,625	240	1	5,000	2	2	9,000	2	2	16,000	8			
Covington, Ky.....	1923	204	714,000	204	16	112,000	32	5	50,000	10	1	12,000	4			
	1924	300	1,350,000	300	27	148,500	54									
Cranston, R. I.....	1923	198	980,900	198	29	252,800	58	7	34,500	8	5	51,500	15			
	1924	105	573,300	105	93	437,050	186				61	574,700	189			
Cumberland, Md.....	1923	144	775,316	144	2	7,500	4	1	7,500	1	1	17,500	3			
	1924	138	696,750	138	23	159,430	46	5	34,300	5	6	70,600	22	1	40,000	6
Dallas, Tex.....	1923	2,544	8,555,005	2,544	196	1,273,250	392	17	344,000	85	65	2,478,361	519			
	1924	2,900	9,308,976	2,900	300	1,695,500	600				104	4,327,300	692			
Danville, Ill.....	1923	120	600,000	120	28	280,000	56	4	20,000	7	4	60,000	16			
	1924	197	975,100	197	5	21,200	10				2	40,000	8			
Davenport, Iowa.....	1923	259	1,906,650	259	2	15,000	4	1	12,000	2						
	1924	234	1,024,750	234	4	24,000	8				1	10,000	6			
Dayton, Ohio.....	1923	754	3,568,898	754	113	834,439	226	5	35,000	6	14	417,500	74	6	104,700	30
	1924	565	2,717,690	565	159	1,175,146	318	1	15,000	2	17	134,625	67	9	47,700	28
Decatur, Ill.....	1923	493	2,120,050	493	7	68,000	14	2	19,200	2	3	101,000	25	1	10,000	4
	1924	605	2,446,000	605	4	61,600	8	3	50,000	5	2	75,000	10			
Denver, Colo.....	1923	2,281	7,061,000	2,281	147	1,026,000	294	16	96,000	16	27	1,783,000	469			
	1924	2,797	10,804,100	2,797	57	446,000	114				41	1,663,500	672			
Des Moines, Iowa.....	1923	1,417	5,064,695	1,417	10	89,100	20	4	11,800	4	13	343,000	131	5	170,500	24
	1924	1,121	3,993,312	1,121	25	179,900	50	11	28,750	11	13	267,000	84	2	35,000	10
Detroit, Mich.....	1923	11,172	39,955,984	11,172	2,286	16,687,981	4,572				510	20,061,848	6,069	201	5,364,472	951
	1924	11,848	46,103,556	11,848	3,144	23,782,029	6,288				637	21,469,166	6,269	332	8,810,955	1,347
Dubuque, Iowa.....	1923	169	850,633	169	4	45,800	8	3	18,500	4	1	20,000	4			
	1924	179	753,350	179	2	21,000	4	1	6,500	1	2	32,000	3			
Duluth, Minn.....	1923	761	3,283,699	761	2	13,000	4	9	43,500	12	3	40,000	11			
	1924	652	3,215,664	652	6	56,600	12	2	10,000	2	4	185,000	48			



City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Columbus, Ga.....	1923	223	31,125	33,110	71.6	67.4								214	\$316,290
	1924	97		33,677	31.2	28.8								91	95,225
Columbus, Ohio.....	1923	3,209	237,031	261,082	135.4	122.9	1	\$800,000			1	\$42,000		2,207	14,450,465
	1924	3,658		268,209	154.3	136.4	1	4,000,000	1	\$25,000				2,717	20,878,400
Council Bluffs, Iowa.....	1923	509	36,162	38,637	140.8	131.7								478	1,593,866
	1924	252		39,344	69.7	64.1								245	767,625
Covington, Ky.....	1923	250	57,121	57,877	43.8	43.2								226	888,000
	1924	354		58,093	62.0	60.9								327	1,498,500
Cranston, R. I.....	1923	279	29,407	32,398	94.9	86.1					1	4,500		240	1,324,200
	1924	480		33,253	163.2	144.3								259	1,585,050
Cumberland, Md.....	1923	158	29,837	32,361	50.3	48.8								149	847,816
	1924	211		33,051	70.7	63.8								172	961,080
Dallas, Tex.....	1923	3,540	158,976	177,274	222.7	198.7								2,822	12,650,616
	1924	4,192		187,862	263.7	223.1	2	2,095,000						3,306	17,426,776
Danville, Ill.....	1923	199	33,776	35,805	58.9	55.6								156	990,000
	1924	215		36,413	63.7	59.0	1	100,000						205	1,136,300
Davenport, Iowa.....	1923	265	56,727	61,262	46.7	43.3								262	1,333,650
	1924	248		62,558	43.7	39.6								239	1,058,750
Dayton, Ohio.....	1923	1,090	152,559	165,530	71.4	65.8					1	300,159		793	5,260,696
	1924	980		169,236	64.2	57.9								851	4,090,161
Decatur, Ill.....	1923	538	43,818	48,439	122.8	111.1					1	13,000		507	2,331,250
	1924	628		49,399	143.3	127.1								615	2,644,600
Denver, Colo.....	1923	3,060	256,491	272,031	119.3	112.5								2,474	10,753,000
	1924	3,583		(1)	139.7		2	112,000			1	12,000		2,897	13,354,600
							2	441,000				75,000		2,474	10,753,000
Des Moines, Iowa.....	1923	1,696	126,468	140,923	126.2	113.3								1,452	5,685,995
	1924	1,276		145,053	100.9	88.0					3	7,000		1,172	4,503,962
Detroit, Mich.....	1923	22,764	993,678	(1)	229.1		16	7,891,400			2	629,800		14,187	90,611,485
	1924	25,752		(1)	259.2		14	4,530,500			2	343,300		15,977	105,039,506
Dubuque, Iowa.....	1923	185	39,141	39,372	47.3	47.0								177	934,933
	1924	192		39,438	49.1	48.7								184	812,850
Duluth, Minn.....	1923	788	98,917	106,289	79.7	74.1	1	250,000						776	3,630,199
	1924	714		108,395	72.2	65.9	2	1,050,000						666	4,517,264

1 Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
East Chicago, Ind.	1923	210	\$684,981	210	34	\$209,187	68	25	\$159,605	32	5	\$69,000	18	9	\$160,200	29
	1924	296	1,002,245	296				65	511,536	90	48	664,478	185	1	60,000	12
East Cleveland, Ohio.	1923	42	268,100	42	129	1,214,725	258				34	1,852,500	470	4	190,000	37
	1924	66	454,800	66	76	718,700	152				31	1,514,500	431	5	285,060	35
Easton, Pa.	1923	47	282,200	47	21	177,500	42	3	37,200	4				1	20,000	3
	1924	52	324,827	52	33	291,500	66	1	6,104	1	1	15,000	3			
East Orange, N. J.	1923	170	1,287,085	170	117	1,160,815	234	5	40,000	8	8	1,129,300	221	2	11,500	14
	1924	162	1,172,955	162	85	895,869	170				18	2,310,000	474	13	681,000	129
East St. Louis, Ill.	1923	509	1,684,225	509	14	97,500	28	12	92,400	17	8	99,600	30			
	1924	499	1,455,125	499	37	301,100	74	6	48,472	12	6	68,000	24			
Elgin, Ill.	1923	190	719,050	190												
	1924	202	898,800	202	9	107,200	18									
Elizabeth, N. J.	1923	200	1,400,000	200	287	2,155,000	574	10	82,000	15	3	160,000	40	4	51,000	20
	1924	160	1,200,000	160	314	2,600,000	628				2	45,000	18	21	261,000	64
Elmira, N. Y.	1923	53	214,481	53	2	9,700	4									
	1924	154	840,545	154	1	4,800	2	1	2,000	1						
El Paso, Tex.	1923	220	695,293	220	12	48,000	24	4	20,000	4	30	250,058	258	2	13,000	8
	1924	72	274,528	72							8	59,550	82			
Erie, Pa.	1923	340	1,540,282	340	50	285,500	100	14	90,800	15	1	24,000	6	2	31,000	9
	1924	542	2,720,958	542	60	351,900	120	14	117,300	18	2	220,000	30	1	75,000	16
Evanston, Ill.	1923	374	2,875,000	374	28	308,000	56				34	3,665,000	691	8	106,000	30
	1924	274	2,313,865	274							89	4,621,100	872			
Evansville, Ind.	1923	763	2,563,239	763	9	52,000	18	12	51,800	12	1	18,000	4			
	1924	557	1,764,542	557							23	240,000	75			
Everett, Mass.	1923	19	93,900	19	38	333,900	76				11	129,500	33			
	1924	49	202,600	49	45	377,500	90				10	134,000	33			
Fall River, Mass.	1923	221	996,435	221	62	441,285	124	10	82,000	12	69	756,340	207			
	1924	202	809,160	202	64	449,750	128	6	90,150	7	61	676,700	183	1	28,000	6
Fitchburg, Mass.	1923	58	190,150	58	35	204,600	70				9	85,650	44			
	1924	89	341,595	89	58	351,000	116	1	7,000	1	25	231,200	81			
Flint, Mich.	1923	1,956	4,029,430	1,956	1	8,000	2	16	80,000	16	4	35,000	16			
	1924	1,223	2,887,301	1,223	9	56,500	18	15	55,650	17	4	107,154	36			

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings			
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost		
							Number	Cost	Number	Cost	Number	Cost				
																Number
East Chicago, Ind.	1923	357	35,967	42,084	99.3	84.8	1	\$85,000	3	\$42,000					287	\$1,409,937
	1924	583		43,832	162.1	133.0	2	27,500	9	98,000					421	2,363,759
East Cleveland, Ohio	1923	807	27,292	33,820	295.7	238.6									209	3,525,325
	1924	684		35,686	250.6	191.7									178	2,973,000
Easton, Pa.	1923	96	33,813	35,720	28.4	28.9									72	516,900
	1924	122		38,265	36.1	33.0					1	\$35,000			88	672,431
East Orange, N. J.	1923	647	50,710	56,601	127.6	114.3									302	3,634,200
	1924	935		58,284	184.4	160.4									278	5,059,824
East St. Louis, Ill.	1923	584	66,767	69,729	87.5	83.8									543	1,973,725
	1924	609		70,576	91.2	86.3									548	1,872,697
Elgin, Ill.	1923	190	27,454	27,987	69.2	67.9									190	719,050
	1924	220		28,139	80.1	78.2	1	250,000							212	1,256,000
Elizabeth, N. J.	1923	849	95,783	103,947	88.6	81.7									504	3,848,000
	1924	870		(1)	90.8										497	4,106,000
Elmira, N. Y.	1923	57	45,303	48,354	12.6	11.8									55	224,181
	1924	157		49,200	34.6	31.9									156	817,345
El Paso, Tex.	1923	514	77,560	96,319	66.3	53.4									268	1,023,351
	1924	154		100,624	19.9	15.3									80	334,078
Erie, Pa.	1923	470	93,372	112,571	50.3	41.8									407	1,971,582
	1924	728		(1)							1	30,000			620	3,515,158
Evanston, Ill.	1923	1,151	37,234	41,465	309.1	277.6	1	1,100,000							445	8,054,000
	1924	1,146		42,674	307.8	268.5									363	6,934,965
Evansville, Ind.	1923	797	85,264	90,569	93.5	88.0									785	2,684,539
	1924	632		92,085	74.1	68.6									580	2,004,542
Everett, Mass.	1923	128	40,120	42,511	31.9	30.1									68	557,360
	1924	172		43,194	42.9	39.8									104	714,100
Fall River, Mass.	1923	564	120,485	120,912	46.8	46.6									362	2,276,060
	1924	526		121,034	43.7	43.5									334	2,053,760
Fitchburg, Mass.	1923	172	41,029	42,183	41.9	40.8									102	480,400
	1924	287		42,513	70.0	67.5									173	930,795
Flint, Mich.	1923	1,990	91,599	117,968	217.3	168.7									1,977	4,152,430
	1924	1,294		(1)	141.3										1,251	3,106,605

<sup>1</sup> Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Fort Wayne, Ind.	1923	1,432	\$7,254,632	1,432						5	\$240,000	89	4	\$45,000	12	
	1924	1,360	6,718,982	1,360			1	\$1,000	1	2	180,000	48	9	122,500	32	
Fort Worth, Tex.	1923	1,501	4,766,626	1,501	4	\$18,910	8	7	41,400	7	16	224,600	62	3	155,225	19
	1924	1,120	3,765,429	1,120	4	33,000	8	1	2,500	1	7	91,600	39			
Fresno, Calif.	1924	250	599,481	250	100	400,000	200						1	10,000	12	
Galveston, Tex.	1923	125	448,619	125				5	10,000	5	6	40,000	20			
	1924	125	411,034	125				5	30,000	10			2	20,000	6	
Gary, Ind.	1923	412	1,600,790	412	25	193,000	50	24	197,300	29	17	529,000	132	7	249,000	33
	1924	1,043	4,182,690	1,043				34	237,985	34	116	1,969,650	440			
Grand Rapids, Mich.	1923	1,056	4,000,250	1,056	10	64,800	20	5	40,000	7						
	1924	966	3,723,150	966	23	188,900	56	9	87,500	18	1	17,500	8			
Green Bay, Wis.	1923	182	881,534	182	1	9,000	2	1	6,000	2	1	26,000	8			
	1924	143	687,000	143	4	38,000	8				1	15,000	4			
Hagerstown, Md.	1924	99	396,000	99	24	132,000	48	1	6,000	2	5	90,000	17	8	50,000	32
Hamilton, Ohio	1923	287	908,879	287												
	1924	386	1,192,996	386	1	9,000	2	1	7,000	2						
Hammond, Ind.	1923	599	1,984,200	599	14	116,500	28	8	64,300	13	10	355,900	116	4	86,000	26
	1924	806	2,525,225	806	16	133,800	32	8	47,500	9	9	271,200	90			
Hamtramck, Mich.	1923	355	1,061,900	355	63	351,800	126	23	195,000	31	1	8,000	4	9	157,000	37
	1924	160	544,700	160	60	357,800	120	24	187,000	31	2	21,000	8	5	64,000	15
Harrisburg, Pa.	1923	376	1,877,435	376	25	250,000	50	8	50,000	10	15	1,500,000	250	5	50,000	50
	1924	341	1,947,000	341	18	144,000	36	35	375,000	60	14	347,000	110	5	60,000	31
Hartford, Conn.	1923	96	826,500	96	88	866,156	176				193	3,836,593	1,265	2	60,000	23
	1924	134	1,394,780	134	224	2,300,550	448				270	5,050,200	1,661	10	317,500	88
Haverhill, Mass.	1923	91	382,650	91	19	133,300	38	2	1,800	2	1	8,000	3			
	1924	57	173,150	57	3	18,500	6	1	7,000	1	1	14,000	6			
Hazleton, Pa.	1923	60	259,809	60	69	617,382	138	7	29,103	10	2	6,700	7	1	3,200	4
	1924	54	360,049	54	121	1,001,600	242	7	136,376	14	4	104,443	24			
Highland Park, Mich.	1923	39	253,500	39	31	238,200	62				41	2,221,650	679			
	1924	28	206,500	28	38	338,000	76	1	20,000	2	33	2,997,300	826			
Hoboken, N. J.	1923	1	2,500	1	4	28,900	8									
	1924							1	7,000	2						

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings					
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost				
							Number	Cost	Number	Cost	Number	Cost						
Fort Wayne, Ind.....	1923	1,533	86,549	93,573	177.1	163.8												
	1924	1,441		95,697	166.5	150.6												
Fort Worth, Tex.....	1923	1,597	106,482	143,821	150.0	110.0				1	\$2,500			2	\$250,000			
	1924	1,168		148,107	109.7	78.9								1	1,289,000			
Fresno, Calif.....	1924	462	45,066	56,725	102.5	81.4								1	50,000			
Galveston, Tex.....	1923	154	44,255	46,877	34.8	32.9								4	50,000			
	1924	141		47,626	31.9	29.6												
Gary, Ind.....	1923	656	55,378	69,054	118.5	95.0								3	60,000			
	1924	1,517		72,962	273.9	207.9				1	\$130,000							
Grand Rapids, Mich...	1923	1,083	137,634	145,947	78.7	74.2												
	1924	1,048		148,322	76.1	70.7								1	105,000			
Green Bay, Wis.....	1923	194	31,017	33,100	62.5	58.6				1	1,000,000							
	1924	155		33,695	50.0	46.0				2	60,000							
Hagerstown, Md. *	1924	198	28,064	30,745	70.6	64.4												
Hamilton, Ohio.....	1923	287	39,675	41,458	72.3	69.2												
	1924	390		41,911	98.3	93.1												
Hammond, Ind.....	1923	782	36,004	46,609	217.2	167.8				2	390,000							
	1924	937		48,497	260.2	193.2								3	93,000			
Hamtramck, Mich.....	1923	553	48,615	69,689	113.8	79.4								1	6,000			
	1924	334		75,710	68.7	44.1												
Harrisburg, Pa.....	1923	736	75,917	81,129	96.9	90.7												
	1924	578		82,275	76.1	70.3				1	150,000			1	60,000			
Hartford, Conn.....	1923	1,560	138,036	(1)	113.0													
	1924	2,331		156,167	168.9	149.3				1	70,000			1	185,000			
Haverhill, Mass.....	1923	134	53,884	57,405	24.9	23.3												
	1924	70		58,411	13.0	12.0												
Hazleton, Pa.....	1923	219	32,277	34,737	67.9	63.0				1	800,000							
	1924	334		35,440	103.5	94.2												
Highland Park, Mich...	1923	780	46,499	62,911	167.7	124.0												
	1924	932		67,600	200.4	137.9								1	22,000			
Hoboken, N. J.....	1923	9	68,166	(1)	1.3													
	1924	2		(1)	.3									1	100,000			

<sup>1</sup> Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Holyoke, Mass.	1923	90	\$850,000	90	80	\$996,000	160			2	\$85,000	12				
	1924	144	1,050,500	144	93	1,020,500	186	1	\$15,000	2			3	\$180,000	46	
Houston, Tex.	1923	2,398	6,453,577	2,398	70	417,935	140	24	129,182	42	52	702,933	256	10	73,700	39
	1924	2,358	7,239,505	2,358	108	715,783	216	17	60,300	28	80	1,042,050	366	5	52,000	16
Huntington, W. Va.	1923	923	3,148,375	923	1	20,000	2	14	196,000	19	6	118,000	30	2	42,000	10
	1924	807	2,965,153	807	21	200,500	42	31	181,200	39	4	43,500	18	12	171,272	50
Indianapolis, Ind.	1923	2,244	9,487,616	2,244	547	3,112,608	1,094	8	59,525	10	15	852,550	263	5	153,000	27
	1924	1,692	6,666,980	1,692	761	3,588,519	1,522	4	30,300	7	30	1,960,000	563	4	139,500	63
Irvington, N. J.	1923	321	1,866,448	321	280	3,154,200	560	3	19,000	3	60	1,324,775	277	21	570,200	152
	1924	239	1,368,630	239	260	2,804,464	520	4	66,000	6	107	2,806,500	618	33	997,000	210
Jackson, Mich.	1923	111	400,000	111	101	660,400	202				1	15,000	4	1	50,000	30
	1924	231	945,000	231	3	18,500	6	7	41,486	12	13	509,000	100	2	78,950	12
Jacksonville, Fla.	1923	693	2,168,278	693	30	164,480	60	7	60,000	6	10	298,700	69			
	1924	730	2,562,505	730	20	155,800	40	4	9,500	4	2	16,500	6			
Jamestown, N. Y.	1923	196	912,600	196	5	27,200	10	2	11,000	2	4	44,000	16			
	1924	257	1,196,350	257	10	66,900	20	1	552,600	69	87	6,256,000	1,607	3	347,000	97
Jersey City, N. J.	1923	39	345,622	39	313	2,568,050	626	37	406,585	65	178	6,039,500	1,574	4	316,000	64
	1924	86	492,300	86	334	3,116,950	668	41			12	300,000	90			
Johnstown, Pa.	1923	339	1,924,500	339	45	389,000	90		633,000	35	22	1,218,000	305	8	109,000	28
	1924	342	2,630,000	342	63	784,000	126	27			1	20,000	6			
Joplin, Mo.	1923	9	48,600	9												
	1924	50	218,700	50												
Kalamazoo, Mich.	1923	205	640,300	205	3	24,500	6	5	27,300	5	3	243,000	82			
	1924	218	752,100	218	2	10,800	4	4	29,500	6	1	7,500	4			
Kansas City, Kans.	1923	857	906,835	857	5	37,500	10	4	25,000	6	1	30,000	6			
	1924	886	2,011,368	886	18	90,000	36				1	60,900	12			
Kansas City, Mo.	1923	2,645	8,710,450	2,645	77	590,500	154	8	44,500	16	212	3,767,100	2,544	89	1,695,500	1,068
	1924	2,685	9,211,300	2,685	67	601,500	134	1	3,500	1	124	3,443,000	1,837	5	40,000	19
Kearny, N. J.	1923	137	646,600	137	75	594,000	150				4	83,600	22			
	1924	167	896,300	167	129	928,900	258				4	128,000	25			
Kenosha, Wis.	1923	264	1,209,200	264	9	66,400	18	5	47,900	5						
	1924	323	1,556,218	323	22	174,600	44	8	78,100	16	2	228,000	45			

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Holyoke, Mass.....	1923	262	60,203	61,094	43.5	42.9							172	\$1,931,000	
	1924	378		61,349	62.8	61.6							242	2,341,000	
Houston, Tex.....	1923	2,875	138,276	154,970	207.9	185.5	1	\$500,000	1	\$1,200			1	\$75,000	
	1924	2,984		(1)	215.8								3	190,372	
													3	575,679	
Huntington, W. Va....	1923	984	50,177	57,918	196.1	169.9	1	100,000						947	3,624,375
	1924	956		61,701	190.5	154.9								875	3,561,625
Indianapolis, Ind....	1923	3,638	314,194	342,718	115.8	106.2	1	225,000			2	690,900	2,822	14,581,199	
	1924	3,847		351,073	122.4	109.6	1	250,000					2,492	12,635,299	
Irvington, N. J.....	1923	1,313	25,480	30,384	515.3	432.1								685	6,934,623
	1924	1,593		31,785	625.2	501.2					1	225,000	644	8,267,584	
Jackson, Mich.....	1923	347	48,374	54,482	71.7	63.7							214	1,125,400	
	1924	240		56,227	49.6	42.7							235	970,500	
Jacksonville, Fla....	1923	877	91,558	100,046	95.8	87.7							745	2,962,194	
	1924	845		102,471	92.3	82.5							764	3,077,005	
Jamestown, N. Y.....	1923	216	38,917	41,664	55.5	51.8	1	900,000					206	1,865,800	
	1924	295		42,449	75.8	69.5							272	1,318,250	
Jersey City, N. J....	1923	2,438	298,103	300,034	81.8	78.9							479	10,069,172	
	1924	2,457		312,157	82.4	78.7							643	10,371,335	
Johnstown, Pa.....	1923	519	67,327	69,966	77.1	74.2							396	2,593,500	
	1924	836		70,720	124.2	118.2							462	5,374,000	
Joplin, Mo.....	1923	15	29,902	(1)	5.0								10	68,600	
	1924	50		(1)	16.7								50	218,700	
Kalamazoo, Mich.....	1923	298	48,487	51,749	61.5	57.6	1	55,000	1	47,000			218	1,037,100	
	1924	232		52,681	47.8	44.0					1	60,850	226	860,750	
Kansas City, Kans....	1923	879	101,177	115,781	86.9	75.9							867	999,335	
	1924	934		121,762	92.3	76.7							905	2,161,368	
Kansas City, Mo.....	1923	6,427	324,410	351,819	198.1	182.7	3	524,000			2	550,000	3,036	15,882,050	
	1924	4,676		359,650	144.1	130.0	3	545,000			1	10,000	2,886	13,854,200	
Kearny, N. J.....	1923	309	26,724	29,629	115.6	104.3							216	1,324,200	
	1924	450		30,460	168.4	147.7							300	1,946,200	
Kenosha, Wis.....	1923	287	40,472	46,662	70.9	61.5							278	1,323,500	
	1924	428		48,886	105.8	87.6	1	190,000					356	2,223,918	

<sup>1</sup> Not estimated by Census Bureau.

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 1923 AND 1924, 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
Kingston, N. Y.	1923	149	\$701,450	149	5	\$43,000	10									
	1924	114	524,170	114	4	31,500	8									
Knoxville, Tenn.	1923	912	2,493,020	912	11	88,000	22		\$18,000	2				2	\$348,000	48
	1924	1,015	3,051,460	1,015	3	12,000	6	5	9,800	7	5	\$290,400	60			
Kokomo, Ind.	1923	343	857,096	343	5	24,200	10	1	6,000	2	2	71,000	24			
	1924	132	422,765	132	4	23,300	8				4	35,800	18			
Lakewood, Ohio	1923	789	5,595,300	789	392	3,280,600	784				30	1,300,000	289	23	461,500	94
	1924	355	2,044,350	355	307	2,317,800	614							18	690,000	180
Lancaster, Pa.	1923	289	1,310,600	289	14	135,000	28	3	19,900	5	29	1,615,000	725			
	1924	290	1,490,600	290	8	68,300	16							2	16,000	6
Lansing, Mich.	1923	902	2,580,612	902	11	94,600	22	15	47,500	20	5	382,000	65	2	30,000	10
	1924	716	2,423,085	716	15	90,000	30	21	105,000	42	3	175,000	12	2	75,000	10
Lawrence, Mass.	1923	48	274,750	48	177	1,744,750	354				210	3,033,700	791	17	407,200	90
	1924	42	184,700	42	73	746,300	146				52	641,330	222	9	166,300	48
Lewiston, Me.	1923	65	325,000	65	35	280,000	70	10	175,000	15	26	420,000	112	5	214,000	57
	1924	18	90,000	18	21	210,000	42	5	75,000	5	3	135,000	52			
Lexington, Ky.	1923	143	666,155	143												
	1924	220	637,670	220												
Lima, Ohio	1923	255	1,273,825	255							14	338,000	89			
	1924	351	1,415,250	351							18	291,000	80			
Lincoln, Nebr.	1923	464	1,836,503	464							2	40,500	12			
	1924	492	2,108,225	492							6	118,000	40			
Little Rock, Ark.	1923	633	1,987,710	633				15	45,000	22	9	59,400	40			
	1924	726	1,822,003	726							37	605,750	200			
Long Beach, Calif.	1923	1,231	3,751,989	1,231	589	2,690,170	1,178	6	119,325	18	642	11,507,670	4,631	16	509,500	127
	1924	1,218	3,576,239	1,218	186	972,150	372	3	6,800	4	110	2,597,500	946	18	2,020,900	349
Lorain, Ohio	1923	199	601,730	199	2	10,500	4	1	5,000	1	1	65,000	22			
	1924	397	968,245	397	8	46,150	16				6	67,000	22	10	78,975	300
Los Angeles, Calif.	1923	19,509	51,835,873	19,509	4,853	23,369,003	9,706				1,423	35,145,076	14,627			
	1924	14,699	42,147,252	14,699	3,457	16,703,361	6,914				887	19,819,581	8,281			
Louisville, Ky.	1923	2,046	6,610,450	2,046	50	280,494	100	55	296,165	77	16	670,000	80			
	1924	1,892	6,382,750	1,892	131	878,900	262	187	511,000	261	33	905,000	252	17	170,390	60



City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings				
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost			
							Number	Cost	Number	Cost	Number	Cost					
																Number	Cost
Kingston, N. Y.	1923	159	26,688	26,969	59.6	59.0								154	\$744,450		
	1924	124		27,049	46.5	45.8								121	623,670		
Knoxville, Tenn.	1923	982	77,818	88,869	126.2	110.5			2	\$48,000			1	\$50,000	927	2,977,020	
	1924	1,088		92,166	139.8	118.0								1,028	3,363,660		
Kokomo, Ind.	1923	379	30,067	34,565	126.1	109.6								351	958,296		
	1924	158		35,710	52.5	44.2								141	491,979		
Lakewood, Ohio	1923	1,956	41,732	51,304	468.7	381.3								1	10,114	1,234	10,637,400
	1924	1,874		54,039	449.1	346.8	2	\$50,000						711	7,617,150		
Lancaster, Pa.	1923	322	53,150	55,285	60.6	58.2	1	55,000						308	1,522,000		
	1924	312		55,895	58.7	55.8			1	1,500				300	1,574,900		
Lansing, Mich.	1923	1,019	57,327	65,871	177.8	154.7								935	3,134,712		
	1924	810		68,312	141.3	118.6								757	2,868,085		
Lawrence, Mass.	1923	1,263	94,270	97,289	136.1	131.9								454	5,526,900		
	1924	458		98,152	48.6	46.7								177	1,824,021		
Lewiston, Me.	1923	319	31,791	33,790	100.3	94.4								1	85,391	141	1,414,000
	1924	117		34,361	36.8	34.1								48	530,000		
Lexington, Ky.	1923	143	41,534	43,673	34.4	32.7								143	666,155		
	1924	220		44,284	53.0	49.7								220	537,670		
Lima, Ohio	1923	344	41,328	44,757	83.2	76.9								269	1,611,825		
	1924	431		45,737	104.3	94.2								369	1,706,250		
Lincoln, Nebr.	1923	476	54,048	58,761	86.6	81.0								466	1,877,003		
	1924	532		59,851	96.8	88.9								498	2,226,225		
Little Rock, Ark.	1923	695	65,142	70,916	106.7	98.0								657	2,062,110		
	1924	926		72,566	142.2	127.6								763	2,427,753		
Long Beach, Calif.	1923	7,185	55,593	69,214	1,292.4	1,038.1								1	18,000	2,485	18,605,654
	1924	2,889		83,106	519.7	347.6	3	55,000						1,538	9,228,589		
Lorain, Ohio	1923	226	37,295	40,527	60.6	55.8								203	682,230		
	1924	465		41,393	124.7	112.3								421	1,180,370		
Los Angeles, Calif.	1923	43,842	576,673	666,853	760.3	657.4	76	5,215,892						25,861	115,565,844		
	1924	29,894		(1)	518.4		41	3,933,295						19,117	85,867,014		
Louisville, Ky.	1923	2,303	234,891	257,671	98.0	89.4	1	1,750,000						1	250,000	2,169	8,857,109
	1924	2,727		258,465	116.1	105.5	1	1,400,000						2	450,000	2,263	10,695,040

<sup>1</sup> Not estimated by Census Bureau.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Lowell, Mass.	1923	221	\$864,550	221	101	\$603,300	202	3	\$19,000	4	16	\$157,400	73	2	\$60,000	26
	1924	131	473,900	131	48	338,000	96	2	9,000	2	5	47,500	22	2	17,500	8
Lynchburg, Va.	1923	87	332,435	87	2	24,000	4	1	3,000	1						
	1924	103	415,387	103	1	10,000	2				4	37,000	14			
Lynn, Mass.	1923	140	558,700	140	11	85,500	22	2	11,000	2	8	314,000	82			
	1924	119	580,700	119	28	210,900	56				11	433,000	130	2	35,000	9
McKeesport, Pa.	1923	183	701,940	183	2	21,000	4									
	1924	268	1,020,850	268	4	43,000	8	4	31,000	4	3	26,000	10			
Macon, Ga.	1923	200	457,487	200				2	2,150	2	2	39,000	10			
	1924	178	370,260	178	1	9,000	2				4	261,000	74			
Madison, Wis.	1923	498	2,514,480	498	28	247,800	56	7	66,000	8	11	281,200	65	5	183,000	50
	1924	408	1,953,950	408	24	200,500	48	10	97,600	10	8	272,000	57			
Malden, Mass.	1923	70	351,400	70	51	415,300	102				3	453,000	121			
	1924	77	391,100	77	79	674,700	158				3	320,000	289			
Manchester, N. H.	1923	156	428,798	156	58	337,950	116	8	36,100	8	19	172,780	72	6	23,700	18
	1924	264	730,740	264	56	327,600	112	3	23,500	6	32	252,150	128	3	37,000	13
Mansfield, Ohio.	1923	267	1,121,400	267												
	1924	192	861,865	192	21	131,700	42	2	10,500	4	1	10,000	3			
Marion Ohio.	1923	182	583,000	182	21	86,100	42									
	1924	163	525,000	163												
Medford, Mass.	1923	123	575,600	123	265	2,106,750	530				1	32,000	9			
	1924	234	1,196,675	234	241	2,095,700	482									
Memphis, Tenn.	1923	1,452	6,149,785	1,452	124	649,695	243	15	90,575	18	63	2,078,050	377	6	106,500	41
	1924	1,377	5,758,070	1,377	256	1,070,470	512	11	59,150	14	57	1,170,000	430	9	144,300	63
Meriden, Conn.	1923	51	201,650	51	24	155,150	48				10	77,300	30			
	1924	96	356,450	96	23	159,200	46	1	12,000	2	13	213,800	59			
Miami, Fla.	1923	1,043	1,781,830	1,043	12	28,400	24	9	18,000	15	49	1,353,500	942	6	628,500	314
	1924	1,422	2,637,361	1,422	193	206,375	386	145	225,000	164	383	5,864,384	6,625	136	655,000	565
Milwaukee, Wis.	1923	1,329	6,902,840	1,329	693	5,586,865	1,386	51	1,105,500	150	36	2,230,000	677			
	1924	1,303	7,765,880	1,303	738	6,940,450	1,476	49	860,500	65	42	3,065,000	811	18	869,000	135
Minneapolis, Minn.	1923	3,447	11,643,585	3,447	221	1,888,150	442	7	23,700	7	60	2,195,500	724	41	982,800	389
	1924	2,860	9,851,300	2,860	175	1,418,490	350	3	5,100	3	78	2,127,540	748	3	228,500	76

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings	
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost
							Number	Cost	Number	Cost	Number	Cost		
Lowell, Mass.	1923	526	112,759	115,069	46.6	45.7					1	\$50,000	344	\$1,754,250
	1924	259		115,765	22.0	22.4							188	886,900
Lynchburg, Va.	1923	92	30,070	30,277	30.6	30.4					1	85,000	91	444,435
	1924	119		30,336	39.6	39.2							108	462,387
Lynn, Mass.	1923	246	99,148	102,683	24.8	24.0							161	968,200
	1924	314		103,693	31.7	30.3							160	1,259,600
McKeesport, Pa.	1923	187	46,781	48,255	40.0	38.8							185	722,940
	1924	290		48,676	62.0	59.6							279	1,120,850
Macon, Ga.	1923	212	52,995	56,381	40.0	37.6							204	498,637
	1924	254		57,284	47.9	44.3							183	640,260
Madison, Wis.	1923	677	38,378	42,519	176.4	159.2	2	\$1,300,000	1	\$20,000	2	97,000	554	4,709,480
	1924	523		45,202	136.3	115.7	1	20,000			11	499,400	462	3,043,450
Malden, Mass.	1923	293	49,103	50,797	59.7	57.7							124	1,234,700
	1924	524		51,281	106.7	102.2							159	1,385,800
Manchester, N. H.	1923	370	78,384	81,383	47.2	45.5							247	999,328
	1924	523		82,240	66.7	63.6							358	1,370,890
Mansfield, Ohio.	1923	267	27,824	30,366	96.0	87.9							267	1,121,400
	1924	241		31,093	86.6	77.5	1	50,000					217	1,064,065
Marion, Ohio.	1923	224	27,891	30,831	80.3	72.7							203	689,100
	1924	163		31,671	58.4	51.5							163	525,000
Medford, Mass.	1923	662	39,038	41,732	169.6	147.8							389	2,714,350
	1924	716		44,424	183.4	154.2							475	3,292,375
Memphis, Tenn.	1923	2,136	162,351	170,067	131.6	125.6					2	40,300	1,662	9,114,905
	1924	2,396		172,276	147.6	139.1	3	2,340,900					1,713	10,542,890
Meriden, Conn.	1923	129	29,867	35,736	43.2	36.1							85	434,100
	1924	203		36,014	68.0	56.4					2	140,000	135	881,450
Miami, Fla.	1923	2,338	29,571	38,258	790.6	611.1	5	395,800	2	8,000			1,126	4,214,030
	1924	9,162		40,740	3,098.3	2,248.9	94	5,833,000	88	220,000			2,461	15,644,120
Milwaukee, Wis.	1923	3,542	457,147	484,595	77.5	73.1							2,114	16,935,205
	1924	3,793		494,199	83.0	78.8	2	1,150,000			4	588,000	2,155	20,880,830
Minneapolis, Minn.	1923	5,009	380,582	409,125	131.6	122.4	2	1,878,760			1	50,000	3,779	18,662,495
	1924	4,036		417,280	106.0	96.7	3	147,500	1	150,000	3	61,000	3,126	13,989,430

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Mobile, Ala.	1923	176	\$490,245	176	7	\$35,000	14									
	1924	211	530,940	211												
Moline, Ill.	1923	54	324,000	54	4	29,000	8	1	\$18,000	1			3	\$21,000	19	
	1924	90	360,000	90	11	80,000	22									
Montclair, N. J.	1923	385	3,501,926	385	40	458,900	80						10	951,000	202	25
	1924	350	3,826,246	350	32	313,367	64						13	1,091,400	260	6
Montgomery, Ala.	1923	103	206,513	103												
	1924	66	190,525	66				2	4,000	2						
Mount Vernon, N. Y.	1923	269	1,732,800	269	89	1,567,500	178	5	201,750	8			3	258,000	24	
	1924	158	1,587,500	158	129	1,517,287	258						20	3,729,000	726	8
Muncie, Ind.	1923	203	570,000	203	1	15,000	2						4	55,000	16	
	1924	205	530,184	205												
Muskegon, Mich.	1923	200	592,800	200												
	1924	218	606,000	218												
Muskogee, Okla.	1923	294	786,325	294												
	1924	129	261,880	129									1	10,000	4	
Nashville, Tenn.	1923	641	1,606,540	641	5	24,000	10	3	23,000	6			15	422,000	95	
	1924	642	1,233,640	642	8	31,800	16	1	12,500	2			4	62,000	22	
Newark, N. J.	1923	307	2,163,283	307	798	9,601,060	1,596						246	8,827,000	2,017	1
	1924	302	2,407,615	302	724	8,553,020	1,448						178	7,295,500	1,427	4
Newark, Ohio.	1923	140	490,000	140									3	45,000	12	
	1924	160	489,700	160	1	8,000	2	1	2,375	1						
New Bedford, Mass.	1923	197	927,500	197	317	2,675,000	634	8	80,000	8			59	707,000	326	4
	1924	170	994,000	170	199	1,791,500	398						52	627,000	216	2
New Britain, Conn.	1923	55	338,900	55	31	308,500	62						50	578,160	224	6
	1924	96	579,320	96	80	738,700	160	2	17,000	4			169	2,702,450	604	10
New Brunswick, N. J.	1923	86	430,000	86	75	528,000	150	8	48,000	11						
	1924	96	384,000	96	112	672,000	224	10	100,000	10						
Newburgh, N. Y.	1923	35	173,500	35	3	25,000	6						2	15,800	7	
	1924	116	639,250	116	15	14,000	30									
New Haven, Conn.	1923	165	1,332,140	165	226	2,059,950	452						39	986,150	245	
	1924	122	938,000	122	126	1,110,000	262						63	2,000,000	559	

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Mobile, Ala.....	1923	190	60,777	63,858	31.3	29.8								183	\$515,245
	1924	230		65,075	37.8	35.3								214	551,940
Moline, Ill.....	1923	63	30,734	32,754	20.5	19.2								59	371,000
	1924	112		33,332	36.4	33.6								101	440,000
Montclair, N. J.....	1923	814	28,810	31,426	232.5	259.0					1	\$47,000		461	5,375,336
	1924	704		32,174	244.4	218.8								401	5,387,913
Montgomery, Ala.....	1923	103	43,464	45,383	23.7	22.7	1	\$115,000						104	321,513
	1924	68		45,932	15.6	14.8								68	194,525
Mount Vernon, N. Y..	1923	479	42,726	46,982	112.1	101.9								366	3,760,050
	1924	1,216		48,198	284.6	252.3					1	150,000		316	7,357,487
Muncie, Ind.....	1923	221	36,524	40,321	60.5	54.8								208	640,000
	1924	205		41,406	56.1	49.5								205	530,164
Muskegon, Mich.....	1923	200	36,570	40,718	54.7	49.1								200	592,800
	1924	218		41,903	59.6	52.0								218	606,000
Muskogee, Okla.....	1923	298	30,277	31,485	98.4	94.6								295	796,325
	1924	133		31,830	43.9	41.8								130	264,380
Nashville, Tenn.....	1923	752	118,342	121,128	63.5	62.1					7	870,000		671	2,947,540
	1924	686		123,424	58.0	55.6	3	1,625,000			1	150,000		660	3,127,440
Newark, N. J.....	1923	3,920	414,524	438,699	94.6	89.4								1,351	20,591,343
	1924	3,177		445,606	76.6	71.3								1,204	18,256,135
Newark, Ohio.....	1923	152	26,718	30,191	56.9	50.3					1	20,000		144	555,000
	1924	163		30,326	61.0	53.7								162	499,975
New Bedford, Mass....	1923	1,196	121,217	130,072	98.7	91.9								585	4,654,500
	1924	790		132,602	65.2	59.6								423	3,462,500
New Britain, Conn....	1923	362	59,316	64,867	61.0	55.8	1	475,000			1	4,000		144	1,772,560
	1924	924		66,453	155.8	139.0								359	4,309,470
New Brunswick, N. J..	1923	247	32,779	36,060	75.4	68.4								169	1,003,000
	1924	330		37,037	100.7	89.1								218	1,156,000
Newburgh, N. Y.....	1923	48	30,366	31,288	15.8	15.3								40	214,300
	1924	146		31,552	48.1	46.3								131	783,250
New Haven, Conn.....	1923	865	162,537	172,967	53.2	50.0								430	4,378,240
	1924	933		175,947	57.4	53.0					2	74,000		313	4,122,000

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 1923 AND 1924, 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
New London, Conn.	1923	66	\$345,700	66	16	\$92,000	32	1	\$2,000	1	1	\$8,000	3			
	1924	70	422,500	70	15	106,000	30				1	10,000	4			
New Orleans, La.	1923	836	2,521,486	836	890	3,546,704	1,780	243	1,771,890	388	54	425,600	173	31	\$247,410	94
	1924	918	2,340,200	918	615	2,700,700	1,230	167	1,725,625	305	63	605,950	225	30	201,500	98
Newport, Ky.	1923	8	80,000	8	3	45,000	6									
	1924	3	6,700	3	5	20,000	10									
Newport, R. I.	1923	30	204,450	30												
	1924	31	154,500	31												
Newport News, Va.	1923	20	69,640	20												
	1924	9	44,000	9												
New Rochelle, N. Y.	1923	306	3,291,900	306	18	169,750	36	2	58,000	4	4	106,000	36	14	443,500	72
	1924	323	3,668,000	323	20	235,400	40	12	161,000	21	17	1,877,500	387	4	230,000	35
Newton, Mass.	1923	330	3,645,698	330	95	1,181,800	190									
	1924	409	4,807,336	409	143	1,727,000	286	2	27,500	4						
New York City, N. Y.																
Brooklyn	1923	7,806	44,826,085	7,806	5,763	58,017,350	11,526	892	10,547,800	1,784	2,633	91,467,300	22,173			
	1924	7,406	41,725,065	7,406	5,028	51,042,850	10,056	991	12,388,500	1,974	1,819	48,000,750	12,629	117	7,142,500	1,544
Bronx	1923	1,989	13,851,953	1,989	2,018	22,689,050	4,036				396	59,010,500	15,302			
	1924	1,839	11,302,530	1,839	2,501	30,963,200	5,002	111	1,589,400	200	490	52,090,000	13,486	14	1,400,000	342
Manhattan	1923	56	1,128,000	56	70	782,000	140	10	193,000	16	206	64,226,500	10,121	19	11,865,000	1,475
	1924	9	493,500	9	58	1,018,000	116				228	100,270,100	11,269			
Queens	1923	12,197	64,662,058	12,197	4,776	39,558,277	9,552	841	9,042,650	1,224	324	20,419,400	3,454	30	1,208,000	221
	1924	10,596	59,974,620	10,596	4,842	42,165,950	9,684	1,177	12,578,860	1,998	431	11,461,700	3,282	53	1,424,000	324
Richmond	1923	1,663	6,420,163	1,663	419	2,499,200	833	57	463,403	80	5	57,000	19			
	1924	1,847	7,445,430	1,847	326	2,256,800	652	70	519,600	93	6	649,000	147			
Niagara Falls, N. Y.	1923	230	1,133,078	230	109	735,325	213	26	235,250	40	5	54,430	18	6	156,000	27
	1924	202	1,027,858	202	126	895,633	252	21	187,375	26	6	92,500	33	10	261,965	57
Norfolk, Va.	1923	598	2,401,195	598	69	336,350	133	10	48,300	12	10	198,000	82	23	377,900	165
	1924	470	1,734,855	470	30	136,300	60	5	23,700	5	35	785,090	368			
Norristown, Pa.	1923	217	1,088,410	217				2	8,000	2				3	50,000	25
	1924	187	1,049,270	187				2	18,020	2	3	180,000	22	2	30,000	6

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings					
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost				
							Number	Cost	Number	Cost	Number	Cost						
																Number	Cost	
New London, Conn.	1923	102	25,688	27,861	39.7	36.6								84	\$447,700			
	1924	104		28,482	40.5	36.5								90	569,300			
New Orleans, La.	1923	3,271	387,219	404,575	84.5	80.9	1	\$168,500						2,055	8,681,590			
	1924	2,776		409,534	71.7	67.8	1	1,750,000						1,794	9,323,975			
Newport, Ky.	1923	14	29,317	(1)	4.8									11	125,000			
	1924	13		(1)	4.4									8	26,700			
Newport, R. I.	1923	30	30,255	31,374	9.9	9.6								30	204,450			
	1924	31		31,694	10.2	9.8								31	154,500			
Newport News, Va.	1923	20	35,596	(1)	5.6									20	69,640			
	1924	9		45,396	2.5	2.0								9	44,000			
New Rochelle, N. Y.	1923	454	36,213	38,860	125.4	116.8								344	4,069,150			
	1924	806		39,617	222.6	203.4								376	6,171,900			
Newton, Mass.	1923	520	46,054	48,305	112.9	107.6								425	4,827,498			
	1924	699		48,948	151.8	142.8								555	6,572,836			
New York City, N. Y.:																		
Brooklyn	1923	43,289	5,620,048	5,927,625 6,015,504	188.0	178.3	5	6,310,000						17,099	211,168,535			
	1924	33,609															15,361	160,299,665
Bronx	1923	21,327									1	120,000					4,404	95,671,503
	1924	20,869															4,956	97,381,130
Manhattan	1923	11,808									7	6,291,000			1	36,000	379	88,959,500
	1924	11,384									12	19,875,000			13	4,474,000	320	127,532,600
Queens	1923	26,648															18,168	134,890,385
	1924	25,884															17,111	128,107,930
Richmond	1923	2,600									3	138,000	1	\$8,000	8	358,800	2,144	9,439,766
	1924	2,739															2,251	11,049,330
Niagara Falls, N. Y.	1923	533					50,760	58,082	105.0	91.8							379	2,455,192
	1924	570						60,174	112.3	94.7	1	1,008,620	2	20,000	1	121,109	366	3,473,951
Norfolk, Va.	1923	995	115,777	159,089	85.9	62.5	1	65,000					711	3,426,745				
	1924	903		164,105	78.0	55.0							540	2,679,945				
Norristown, Pa.	1923	244	32,319	33,920	75.5	71.9							222	1,096,410				
	1924	217		34,378	67.1	63.1							194	1,277,290				

<sup>1</sup> Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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		
Norwalk, Conn.	1923	65	\$380,000	65	10	\$80,000	20	6	\$60,000	12						2	\$27,000	8
	1924	191	1,182,300	191	20	151,500	40	7	67,500	11	4	\$42,000	20					
Oakland, Calif.	1923	4,070	12,495,336	4,070	50	272,259	100	43	219,800	62	109	1,469,374	439	104	1,373,274	337		
	1924	3,991	12,706,572	3,991	168	1,004,190	316	53	323,951	72	213	4,077,017	1,001	20	301,328	80		
Oak Park, Ill.	1923	516	3,296,977	516							68	4,766,400	814	9	298,500	75		
	1924	313	2,472,500	313	16	232,000	32				27	2,739,950	404	9	806,000	200		
Ogden, Utah	1923	244	732,000	244	31	30,000	62	5	15,000	6	4	60,000	27					
	1924	279	704,500	279	3	18,000	6	8	32,000	8	2	27,000	18					
Oklahoma City, Okla.	1923	1,100	2,948,704	1,100	83	450,000	166				37	469,000	152					
	1924	732	2,002,109	732				2	3,800	2	7	107,000	44	1	33,000	4		
Omaha, Nebr.	1923	1,633	6,893,276	1,633	109	1,175,300	218				4	157,000	50	8	233,000	50		
	1924	1,741	7,042,970	1,741	66	559,700	132				25	630,125	175					
Orange, N. J.	1923	64	599,904	64	13	131,570	26	1	10,000	1	3	71,700	13	1	8,500	3		
	1924	70	652,764	70	21	208,933	42	1	15,000	2	3	64,000	16	3	68,000	10		
Oshkosh, Wis.	1923	84	226,904	84							6	74,500	36					
	1924	129	393,610	129														
Pasadena, Calif.	1923	1,499	6,215,575	1,499	114	578,901	228				20	307,020	95	1	14,000	3		
	1924	1,147	5,490,354	1,147	92	429,541	184	2	11,000	2	37	582,650	198	2	220,500	33		
Passaic, N. J.	1923	84	762,000	84	110	1,100,000	220				17	794,000	240					
	1924	100	778,700	100	111	741,320	222				14	827,000	147	2	93,000	10		
Paterson, N. J.	1923	224	1,173,705	224	267	1,879,405	534	6	23,500	9	16	444,000	144	10	113,500	44		
	1924	214	1,225,251	214	198	1,452,492	396	2	16,000	2	16	292,000	106	1	21,000	5		
Pawtucket, R. I.	1923	181	815,450	181	195	1,313,175	390	9	65,000	15	48	484,500	162	3	36,000	15		
	1924	183	833,850	183	147	1,016,500	294	3	66,600	5	49	469,700	200	9	92,100	30		
Pensacola, Fla.	1924	100	400,000	100	25	100,000	50											
Peoria, Ill.	1923	411	2,295,586	411	3	38,000	6	11	99,500	15								
	1924	378	1,859,900	378	14	144,200	28	2	50,000	3	3	41,000	9					
Perth Amboy, N. J.	1923	40	128,189	40	14	86,100	28	1	6,700	1	1	17,000	5					
	1924	96	359,500	96	26	161,800	52	1	4,000	1	4	72,000	25					
Petersburg, Va.	1923	51	200,000	51	5	22,000	10	1	2,000	1								
	1924	41	134,710	41	1	5,100	2											



City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings	
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost
							Number	Cost	Number	Cost	Number	Cost		
Norwalk, Conn.	1923	105	27,743	29,015	37.8	36.2							83	\$557,000
	1924	262		29,379	94.4	89.2							222	1,443,300
Oakland, Calif.	1923	5,008	216,261	240,086	231.6	208.6							4,376	15,830,043
	1924	5,460		246,893	252.5	221.1	3	\$723,000			1	\$1,850,000	4,439	20,986,058
Oak Park, Ill.	1923	1,405	39,858	47,217	352.5	297.6							593	8,361,877
	1924	949		49,320	238.1	192.4							365	6,250,450
Ogden, Utah	1923	339	32,804	35,391	103.3	95.8							284	837,000
	1924	311		36,130	94.8	86.1							292	781,500
Oklahoma City, Okla.	1923	1,418	91,295	101,150	155.3	140.2							1,220	3,867,704
	1924	782		104,080	85.7	75.1	1	26,000					743	2,171,909
Omaha, Nebr.	1923	1,951	191,601	204,382	101.8	95.5			2	\$7,500	5	994,500	1,761	9,460,576
	1924	2,048		208,025	106.9	98.4	1	70,000			3	30,500	1,836	8,333,295
Orange, N. J.	1923	107	33,268	34,629	32.2	30.9							82	821,674
	1924	140		35,004	42.1	40.0							98	1,008,697
Oshkosh, Wis.	1923	120	33,162	33,197	36.2	36.1							90	301,404
	1924	129		33,207	38.9	38.8							129	393,610
Pasadena, Calif.	1923	1,825	45,354	53,388	402.4	341.8							1,634	7,115,496
	1924	1,564		55,110	344.8	283.8	2	177,000					1,282	6,901,045
Passaic, N. J.	1923	544	63,841	67,111	85.2	81.1							211	2,656,000
	1924	479		68,045	75.0	70.4							227	2,440,020
Paterson, N. J.	1923	955	135,875	139,579	70.3	68.4					1	300,000	524	3,934,110
	1924	723		140,637	53.2	51.4	1	700,000			2	32,000	434	3,738,743
Pawtucket, R. I.	1923	763	64,248	68,799	118.8	110.9					1	10,000	437	2,724,125
	1924	712		70,099	110.8	101.6							391	2,478,750
Pensacola, Fla.	1924	150	31,035	34,766	48.3	43.1							125	500,000
Peoria, Ill.	1923	432	76,121	79,675	56.8	54.2	1	100,000	2	52,500			428	2,585,586
	1924	418		80,619	54.9	51.8							397	2,095,100
Perth Amboy, N. J.	1923	74	41,707	45,162	17.7	16.4							56	237,989
	1924	174		46,149	41.7	37.7							127	597,300
Petersburg, Va.	1923	62	31,012	34,294	20.0	18.1							57	224,000
	1924	43		35,003	13.9	12.3							42	139,810

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Philadelphia, Pa.	1923	7,725	\$45,582,485	7,725	76	\$778,000	152	321	\$2,440,430	340	66	\$4,086,840	755			
	1924	9,597	54,117,937	9,597	54	398,790	108	366	3,258,498	420	59	9,100,000	1,307			
Phoenix, Ariz.	1923	186	669,875	186							3	16,000	18			
	1924	246	726,121	246	40	160,000	80				20	200,000	67			
Pittsburgh, Pa.	1923	1,568	10,622,441	1,568	307	3,351,600	614	40	405,980	61	26	722,800	204	8	\$486,000	130
	1924	2,001	13,903,271	2,001	187	2,188,501	374	24	255,980	31	23	1,392,032	258	2	124,000	14
Pittsfield, Mass.	1923	98	709,800	98	13	99,000	26	1	6,500	1	1	9,500	4			
	1924	181	1,043,025	181	34	300,000	68	1	8,500	2	9	77,500	36			
Plainfield, N. J.	1923	221	1,990,183	221	20	152,000	40				2	36,000	12	5	115,250	38
	1924	201	1,485,146	201	24	234,287	48	2	41,000	4	2	28,000	6	1	50,000	11
Pontiac, Mich.	1923	69	249,475	69							1	50,000	27			
	1924	165	637,105	165	2	5,000	4				7	147,500	32			
Port Huron, Mich.	1923	148	386,400	148												
	1924	142	330,550	142												
Portland, Me.	1923	202	910,350	202				4	22,500	6	26	614,000	162	2	37,000	8
	1924	160	800,000	160	23	230,000	46	2	8,000	2	11	335,000	120			
Portland, Oreg.	1923	3,020	10,777,805	3,020	86	495,050	172	19	83,500	29	34	2,223,000	858			
	1924	3,988	14,980,430	3,988	45	450,000	90				74	2,615,500	731			
Portsmouth, Ohio.	1923	126	630,000	126	2	14,000	4	6	40,000	10	4	60,000	16	3	45,000	11
	1924	325	1,149,080	325	2	8,600	4	11	42,500	18	2	46,500	16			
Portsmouth, Va.	1923	81	279,947	81												
	1924	87	263,942	87	3	12,300	6				2	27,000	10			
Poughkeepsie, N. Y.	1923	85	394,200	85	80	650,300	160	1	5,850	1	5	66,000	30	2	70,000	16
	1924	61	352,900	61	23	207,200	46				11	222,200	68			
Providence, R. I.	1923	294	3,067,300	294	328	4,296,800	656	4	46,000	6	103	1,678,000	351			
	1924	339	6,605,500	339	267	4,345,600	534	8	95,000	15	110	1,546,000	355			
Pueblo, Colo.	1923	218	472,610	218							1	6,000	3			
	1924	371	822,177	371	2	8,500	4				7	44,200	21			
Quincy, Ill.	1923	108	408,408	108	11	72,952	22									
	1924	120	607,000	120				1	9,000	1	2	30,200	6			
Quincy, Mass.	1923	340	1,627,714	340	223	1,478,936	446				6	193,800	51			
	1924	529	2,408,900	529	178	1,352,400	356	3	21,500	6	9	136,000	47	5	150,000	15

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings	
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost
							Number	Cost	Number	Cost	Number	Cost		
Philadelphia, Pa. ....	1923	8,972	1,823,779	1,922,788	49.2	46.7	4	\$4,868,565			3	\$3,145,000	8,195	\$60,901,309
	1924	11,432		1,951,076	62.7	58.6	1	450,000			4	3,143,650	10,081	70,468,875
Phoenix, Ariz. ....	1923	204	29,053	33,899	70.2	60.2							189	685,875
	1924	393		35,284	135.3	111.4							306	1,064,121
Pittsburgh, Pa. ....	1923	2,577	588,343	613,442	43.8	42.0	1	475,000			2	35,000	1,952	16,098,821
	1924	2,678		626,015	45.5	42.8				2	\$3,300	573,000	2,246	18,538,084
Pittsfield, Mass. ....	1923	129	41,763	45,239	30.9	28.5	2	98,000					113	824,800
	1924	287		46,232	68.7	62.1							225	1,429,025
Plainfield, N. J. ....	1923	311	27,700	30,276	112.3	102.7					1	30,000	249	2,323,433
	1924	270		31,012	97.5	87.1					1	245,600	231	2,083,433
Pontiac, Mich. ....	1923	96	34,273	41,389	28.0	23.2							70	299,475
	1924	201		43,422	58.6	46.3							174	789,605
Port Huron, Mich. ....	1923	148	25,944	28,496	57.0	51.9							148	384,400
	1924	142		29,225	54.7	48.6							142	330,550
Portland, Me. ....	1923	378	69,272	73,129	54.6	51.7							234	1,583,550
	1924	328		74,231	47.3	44.2							196	1,373,000
Portland, Oreg. ....	1923	4,079	258,288	273,621	157.9	149.1	1	200,000			2	13,300	3,165	13,944,655
	1924	4,809		278,002	186.2	173.0	2	375,000			3	154,000	4,110	18,439,430
Portsmouth, Ohio. ....	1923	167	33,011	37,648	50.6	44.4	1	100,000			1	8,500	142	889,000
	1924	363		38,367	110.0	94.6							340	1,246,680
Portsmouth, Va. ....	1923	81	54,387	57,341	14.9	14.1							81	279,947
	1924	103		58,185	18.9	17.7							92	303,242
Poughkeepsie, N. Y. ....	1923	260	35,000	37,545	74.3	69.3							141	1,195,350
	1924	155		38,373	44.3	40.5							85	782,300
Providence, R. I. ....	1923	1,307	237,595	242,378	55.0	53.9							729	9,088,100
	1924	1,243		243,745	52.3	51.0							724	12,592,100
Pueblo, Colo. ....	1923	221	43,050	43,519	51.3	50.8							219	478,610
	1924	396		43,653	92.0	90.7							380	874,877
Quincy, Ill. ....	1923	125	35,978	37,478	34.7	33.4							114	481,360
	1924	127		37,478	35.3	33.9							123	646,200
Quincy, Mass. ....	1923	837	47,876	53,368	174.8	156.8							569	3,300,450
	1924	953		54,937	199.1	173.5					1	35,000	725	4,098,800

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 1923 AND 1924, 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
Racine, Wis.....	1923	226	\$1,105,192	226	12	\$76,000	24				2	\$50,000	13			
	1924	320	1,720,172	320							10	113,825	35			
Reading, Pa.....	1923	332	964,700	332	4	39,000	8	6	\$24,000	6	7	76,000	31	2	\$47,000	10
	1924	365	1,753,600	365	1	6,000	2	3	17,700	3	1	3,000	3	2	111,500	35
Revere, Mass.....	1923	144	415,000	144	35	335,000	70	2	25,000	3	5	77,500	20			
	1924	124	410,460	124	57	519,000	114	5	38,000	10	3	60,000	13			
Richmond, Ind.....	1923	90	376,950	90	4	15,000	8	1	4,000	1	1	98,000	28			
	1924	141	434,500	141	5	20,000	10									
Richmond, Va.....	1923	935	5,833,011	935	106	661,228	212	21	130,998	42	36	1,513,000	324			
	1924	1,098	5,703,475	1,098	188	1,711,192	376	30	190,000	46	29	1,494,000	430			
Roanoke, Va.....	1923	668	2,357,650	668				2	21,500	3	4	35,500	16			
	1924	576	2,057,398	576												
Rochester, N. Y.....	1923	1,610	9,618,755	1,610	350	3,328,000	700	27	418,500	46	10	470,000	104	15	348,500	73
	1924	1,596	9,221,687	1,596	332	3,117,350	664	25	361,100	41	23	1,246,000	357	19	592,300	123
Rockford, Ill.....	1923	397	1,395,600	397	22	152,000	44	3	49,500	6	10	221,300	69	1	174,000	50
	1924	527	2,071,290	527	25	151,000	50	2	18,600	2	12	215,500	88	2	55,000	16
Rock Island, Ill.....	1923	150	525,000	150				2	9,000	3	1	15,000	4	1	20,000	8
	1924	124	372,000	124	2	12,000	4	2	10,000	3						
Sacramento, Calif.....	1923	1,022	3,447,637	1,022	35	261,150	70	8	91,980	10	42	572,937	326			
	1924	1,128	3,852,292	1,128	41	264,871	82				31	372,550	125	16	303,263	75
Saginaw, Mich.....	1923	405	960,835	405												
	1924	468	1,128,975	468				1	3,000	1						
St. Joseph, Mo.....	1923	337	884,625	337				2	12,000	4	3	75,000	38			
	1924	258	667,400	258	3	21,000	6	1	2,000	1						
St. Louis, Mo.....	1923	1,926	6,533,620	1,926	662	4,861,350	1,324	21	181,300	28	289	5,935,700	2,251	4	62,000	15
	1924	1,949	6,627,435	1,949	742	4,106,900	1,484				65	4,196,800	1,806			
St. Paul, Minn.....	1923	2,075	10,061,438	2,075	89	952,140	178				49	1,586,640	392	24	557,880	118
	1924	1,771	8,629,730	1,771	92	849,468	184	9	124,320	18	28	741,320	190	3	338,840	58
Salem, Mass.....	1923	38	285,000	38	15	150,000	30				4	145,000	38			
	1924	43	340,400	43	31	385,000	62	1	5,000	1	8	170,000	32			
Salt Lake City, Utah.....	1923	955	2,707,750	955	3	13,000	6	1	5,000	2	9	628,000	421			
	1924	876	3,230,575	876	24	89,100	48				8	160,500	122			

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Racine, Wis.....	1923	263	58,593	64,393	44.9	40.8							240	\$1,231,192	
	1924	355		66,050	60.6	53.7							330	1,833,997	
Reading, Pa.....	1923	387	107,784	110,917	35.9	34.9							351	1,150,700	
	1924	408		111,812	37.9	36.5							372	1,891,800	
Revere, Mass.....	1923	237	28,823	32,645	82.2	72.6							186	852,500	
	1924	261		33,737	90.6	77.4							189	1,027,450	
Richmond, Ind.....	1923	127	26,765	28,581	47.5	44.4							96	493,950	
	1924	151		29,038	56.4	52.0							146	454,500	
Richmond, Va.....	1923	1,513	171,567	181,044	88.2	83.6							1,098	8,138,237	
	1924	1,950		183,723	113.7	106.1	1	\$600,000		1	\$54,445		1,347	9,753,112	
Roanoke, Va.....	1923	687	50,842	55,502	135.1	123.8							674	2,414,650	
	1924	576		56,855	113.3	101.3							576	2,057,398	
Rochester, N. Y.....	1923	2,533	295,750	317,867	85.7	79.7					1	200,000	2,013	14,383,755	
	1924	2,781		325,211	94.0	85.5							1,995	14,528,437	
Rockford, Ill.....	1923	566	65,651	72,419	86.2	78.2							433	1,992,400	
	1924	683		74,353	104.0	91.9							568	2,511,390	
Rock Island, Ill.....	1923	165	35,177	38,293	46.9	43.1							154	569,000	
	1924	131		39,133	37.2	33.4							128	394,000	
Sacramento, Calif.....	1923	1,428	65,908	69,950	216.7	204.1	1	1,200,000					1,108	5,573,704	
	1924	1,410		71,105	213.9	198.3							1,216	4,792,976	
Saginaw, Mich.....	1923	405	61,903	69,754	65.4	58.1	1	31,500					406	992,335	
	1924	469		70,927	75.8	66.1							469	1,131,975	
St. Joseph, Mo.....	1923	379	77,939	78,232	48.6	48.4							342	971,625	
	1924	265		78,287	34.0	33.8							262	690,400	
St. Louis, Mo.....	1923	5,544	772,897	803,853	71.7	69.0	5	1,310,000			2	725,000	2,909	19,608,970	
	1924	5,241		812,698	67.8	64.5	2	800,000			3	207,000	2,761	15,938,135	
St. Paul, Minn.....	1923	2,763	234,698	241,891	117.7	114.2							2,237	13,158,098	
	1924	2,221		243,946	94.6	91.0	1	900,000			1	194,400	1,905	11,778,078	
Salem, Mass.....	1923	106	42,529	(1)	24.9								57	580,000	
	1924	138		(1)	32.4		1	750,000					84	1,650,400	
Salt Lake City, Utah.....	1923	1,384	118,110	126,241	117.2	109.6						1	50,000	969	3,403,750
	1924	1,046		128,564	88.6	81.4							908	3,480,175	

<sup>1</sup> Not estimated by Census Bureau.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
San Antonio, Tex.	1923	1,578	\$4,227,960	1,578							3	\$33,500	9			
	1924	1,780	4,424,320	1,780	2	\$10,000	4				13	402,400	129			
San Diego, Calif.	1923	1,852	5,132,105	1,852				6	\$47,300	10	33	493,250	130	8	\$43,250	24
	1924	2,808	7,003,422	2,808	311	778,168	622				44	577,084	174	14	108,450	42
San Francisco, Calif.	1923	2,536	9,970,503	2,536	649	5,506,104	1,298	32	318,545	44	250	11,671,201	2,846	13	167,875	70
	1924	3,379	14,945,937	3,379	609	4,712,719	1,218	23	195,318	38	489	8,580,271	2,880	7	105,850	40
San Jose, Calif.	1923	430	1,243,540	430	23	117,875	46	7	69,500	12	11	230,900	62			
	1924	446	1,311,110	446	1	7,000	2	8	66,610	10	4	56,455	26			
Savannah, Ga.	1923	157	591,875	157	30	204,675	60	4	16,450	6	2	46,000	16			
	1924	193	805,950	193	19	125,350	38	2	8,500	3	1	7,500	4			
Schenectady, N. Y.	1923	297	1,601,930	297	80	698,700	160	18	125,300	19	1	108,000	40	2	42,000	6
	1924	495	2,919,600	495	143	1,265,600	286	22	221,300	28				1	40,000	4
Scranton, Pa.	1923	231	1,071,175	231	42	352,785	84	9	35,900	15	6	101,000	30			
	1924	403	1,935,425	403	75	543,800	150	6	30,000	8	4	40,000	14			
Seattle, Wash.	1923	2,066	6,226,405	2,066	20	96,000	40				52	3,233,500	830			
	1924	2,818	8,753,275	2,818	47	387,280	94				61	3,052,000	764			
Sheboygan, Wis.	1923	153	715,491	153	36	231,300	72	3	18,700	3						
	1924	234	1,043,340	234	48	357,100	96	7	58,500	7						
Shreveport, La.	1923	1,396	3,457,254	1,396												
	1924	1,276	3,154,248	1,276												
Sioux City, Iowa.	1923	560	1,777,325	560	1	10,000	2	1	8,500	1	1	14,000	4			
	1924	696	2,104,000	696	3	17,000	6	17	35,200	25	4	51,000	20	2	20,000	8
Sioux Falls, S. Dak.	1923	302	1,000,000	302	4	50,000	8				20	200,000	84			
	1924	280	1,085,500	280	4	30,000	8									
Somerville, Mass.	1923	10	84,800	10	130	1,102,000	260	2	40,000	2	10	289,000	75			
	1924	1	5,000	1	58	507,500	116				58	1,072,000	304	1	35,000	4
South Bend, Ind.	1923	1,613	5,289,413	1,613	18	127,950	36	31	167,100	34	15	498,834	123	3	28,500	15
	1924	734	2,835,500	734	2	14,000	4	6	33,500	8	1	9,000	3	1	25,000	4
Spokane, Wash.	1923	371	1,105,885	371				1	3,000	1	1	4,000	3			
	1924	451	1,294,058	451	88	400,000	176	4	9,600	4						
Springfield, Ill.	1923	337	1,750,750	337	4	34,000	8	4	66,000	7	9	293,100	27	1	30,000	6
	1924	399	1,813,175	399	13	146,900	26	6	44,500	7	5	243,000	47	1	60,000	6

BUILDING PERMITS IN 1924

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
San Antonio, Tex.	1923	1,587	161,379	184,727	98.3	85.9								1,581	\$4,261,460
	1924	1,913		191,398	118.5	99.9								1,797	5,196,720
San Diego, Calif.	1923	2,016	74,683	87,126	269.9	231.4	3	\$666,000			2	\$360,000		1,903	6,931,905
	1924	3,646		96,445	488.2	378.0	3	98,000			1	550,000		3,180	8,565,114
San Francisco, Calif.	1923	6,794	508,676	539,038	133.6	126.0	5	635,000			8	518,100		3,493	28,787,328
	1924	7,555		548,284	148.5	137.8	6	1,825,000			8	518,950		4,521	30,864,045
San Jose, Calif.	1923	550	39,642	41,957	138.7	131.1				1	\$20,780			472	1,682,595
	1924	484		42,854	122.1	112.9						2	129,000	461	1,570,175
Savannah, Ga.	1923	239	83,252	89,448	28.7	26.7	1	90,000			1	80,000		195	1,029,000
	1924	238		91,218	28.6	26.1								215	947,300
Schenectady, N. Y.	1923	522	88,723	94,273	58.8	55.4								398	2,575,930
	1924	813		100,467	91.6	80.9	1	750,000			2	40,000		664	5,236,500
Scranton, Pa.	1923	360	137,783	140,636	26.1	25.6								288	1,560,860
	1924	575		141,451	41.7	40.7								488	2,549,225
Seattle, Wash.	1923	2,936	315,312	(1)	93.1		2	3,535,000						2,140	13,140,905
	1924	3,676		(1)	116.6		3	210,000						2,929	12,402,555
Sheboygan, Wis.	1923	228	30,955	32,597	73.7	69.9								192	965,491
	1924	337		33,066	108.9	101.9	1	35,000						290	1,493,940
Shreveport, La.	1923	1,396	43,874	54,590	318.2	255.7	1	975,000						1,397	4,432,254
	1924	1,276		56,223	290.8	227.0					1	319,320		1,277	3,473,568
Sioux City, Iowa	1923	567	71,227	79,662	79.6	71.2								563	1,809,825
	1924	755		82,072	106.0	92.0								722	2,227,200
Sioux Falls, S. Dak.	1923	394	25,202	29,206	156.3	134.9								326	1,250,000
	1924	288		30,350	114.3	94.9								284	1,115,500
Somerville, Mass.	1923	347	93,091	98,807	37.3	35.1								152	1,515,800
	1924	425		100,440	45.7	42.3								118	1,619,500
South Bend, Ind.	1923	1,821	70,983	76,709	256.5	237.4					1	600,000		1,681	6,712,797
	1924	753		78,475	106.1	96.0	1	275,000						745	3,192,000
Spokane, Wash.	1923	375	104,437	104,573	35.9	35.9								373	1,112,885
	1924	631		(1)	60.4									643	1,703,658
Springfield, Ill.	1923	385	59,183	61,833	65.1	62.2					1	425,000		356	2,598,850
	1924	485		62,715	81.9	77.3	1	1,250,000						425	3,557,575

<sup>1</sup> Not estimated by Census Bureau.

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 1923 AND 1924, 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
Springfield, Mass.	1923	409	\$1,462,285	409	436	\$2,799,200	872			31	\$1,003,000	238	2	\$55,000	20	
	1924	557	2,272,775	557	591	3,523,200	1,152	\$5,250	2	38	2,144,500	262	5	82,500	15	
Springfield, Ohio.	1923	274	521,100	274	26	73,750	182						1	200,000	20	
	1924	246	639,350	246	14	60,550	23	18,000	3							
Stanford, Conn.	1923	205	1,420,600	205	71	575,300	142	17,000	4	25	320,500	118	5	370,000	28	
	1924	166	1,182,550	166	83	752,200	166			15	458,169	156	1	14,000	4	
Steubenville, Ohio.	1924	75	354,000	75						7	12,000	3	5	15,000	6	
Stockton, Calif.	1923	437	1,723,300	437	22	117,200	44	33,300	12	15	91,900	35	4	74,000	24	
	1924	401	1,538,050	401	8	48,200	16	25,300	3	15	134,545	49	3	14,000	9	
Superior, Wis.	1923	125	515,050	125						1	10,000	3				
	1924	110	493,600	110												
Syracuse, N. Y.	1923	482	2,764,650	482	241	2,141,950	482	122,500	9	11	139,000	44				
	1924	569	3,189,310	569	248	2,103,000	496	91,500	11	20	209,000	71	1	40,000	12	
Tacoma, Wash.	1923	807	1,558,228	807						6	203,700	54				
	1924	1,130	2,569,330	1,130												
Tampa, Fla.	1923	401	1,111,332	401	10	58,000	20	110,823	45	7	413,600	225				
	1924	1,129	2,457,472	1,129	16	128,000	32	19,000	4	21	241,100	97	3	98,000	20	
Taunton, Mass.	1923	71	360,000	71	28	252,000	56			1	10,000	3				
	1924	84	336,000	84	23	152,540	46	6,000	1	2	24,000	6				
Terre Haute, Ind.	1923	414	1,234,450	414						2	110,000	35				
	1924	266	801,525	266	89	16,200	4	18,800	4	5	552,000	39				
Toledo, Ohio.	1923	1,179	4,476,980	1,179	89	904,090	178	285,225	63	15	337,000	104				
	1924	1,219	5,012,000	1,219	114	839,300	228	559,095	92	3	79,000	28				
Topeka, Kans.	1923	442	1,453,288	442	3	21,200	6	11,500	3	3	112,900	39				
	1924	427	1,376,460	427	4	35,000	8	800	1	2	44,000	8				
Trenton, N. J.	1923	719	2,857,636	719	14	51,000	28	205,956	33	4	335,500	69	4	59,994	20	
	1924	719	2,660,780	719	3	22,000	6	186,618	35	2	15,000	3				
Troy, N. Y.	1923	86	443,000	86						1						
	1924	93	614,910	93	42	393,700	84									
Tulsa, Okla.	1923	947	3,457,192	947	51	216,450	102	43,000	6	60	1,182,300	385	10	170,000	58	
	1924	702	3,022,391	702	39	178,125	78	35,700	9	14	236,100	83	1	20,000	8	
Utica, N. Y.	1923	205	1,547,600	205	217	1,920,900	434			6	99,000	27				
	1924	222	1,469,100	222	121	1,151,200	242	43,300	6	4	42,000	12	1	7,100	3	



City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Springfield, Mass.	1923	1,589	129,614	144,227	122.6	110.2								878	\$5,319,585
	1924	2,018		148,402	155.7	136.0								1,192	8,328,225
Springfield, Ohio	1923	346	60,840	65,857	56.9	52.5								301	1,094,850
	1924	277		67,291	45.5	41.2								262	715,900
Stamford, Conn.	1923	497	35,096	38,685	141.6	128.5				1	\$10,000			310	2,723,400
	1924	492		39,711	140.2	123.9								265	2,406,919
Staubenville, Ohio	1924	84	28,508	31,343	29.5	26.8								78	381,000
Stockton, Calif.	1923	552	40,296	44,897	137.0	122.9	7	\$215,000						485	2,254,700
	1924	478		46,092	118.6	103.7	4	201,000			1	1,000		435	1,962,095
Superior, Wis.	1923	128	39,671	(1)	32.3									126	525,050
	1924	110		(1)	27.7		1	400,000						111	893,600
Syracuse, N. Y.	1923	1,017	171,717	184,511	59.2	55.1								743	5,168,100
	1924	1,159		188,060	67.5	61.6								846	5,632,810
Tacoma, Wash.	1923	861	96,965	101,731	38.8	34.6								813	1,761,928
	1924	1,130		103,093	116.5	109.6	1	1,180,000			1	250,000		1,132	3,999,330
Tampa, Fla.	1923	691	51,608	56,050	133.9	123.3	1	80,000						435	1,773,755
	1924	1,250		67,643	242.2	184.8	3	1,350,000						1,159	4,165,572
Taunton, Mass.	1923	106	37,137	38,173	28.5	27.8								88	498,000
	1924	147		38,469	39.6	38.2								115	618,000
Terre Haute, Ind.	1923	460	66,083	68,939	69.6	66.7								437	1,386,990
	1924	309		70,255	46.8	44.0					1	100,000		275	1,044,525
Toledo, Ohio	1923	1,459	243,164	288,338	60.0	54.4								1,322	6,218,205
	1924	1,643		280,359	67.6	58.6	3	71,800	2	\$41,000				1,407	6,854,855
Topeka, Kans.	1923	479	50,022	52,555	95.8	91.1	1	500,000						452	2,064,988
	1924	475		53,208	95.0	89.3								441	1,428,160
Trenton, N. J.	1923	785	119,289	127,390	65.8	61.6					2	325,000		765	3,483,592
	1924	843		129,705	70.7	65.0								757	3,464,892
Troy, N. Y.	1923	100	72,013	(1)	13.9						2	175,000		96	682,800
	1924	177		(1)	24.6									135	1,008,610
Tulsa, Okla.	1923	1,498	72,075	102,018	207.8	146.8	3	185,000	10	152,000	1	70,000		1,086	5,475,942
	1924	880		113,128	122.1	77.8	4	335,000	5	94,000				772	3,921,316
Utica, N. Y.	1923	666	94,156	103,457	70.7	64.4								428	3,567,500
	1924	485		105,315	51.5	46.1					3	104,000		355	2,816,900

<sup>1</sup> Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Waco, Tex.	1924	433	\$1,341,700	433			2	\$3,700	2	2	\$27,500	8				
Waltham, Mass.	1923	102	514,800	102	31	\$101,500	62	1	5,000	1	3	52,000	12			
	1924	101	375,000	101	26	272,700	52				4	117,500	16			
Warren, Ohio	1923	240	935,000	240	11	35,000	22	5	39,200	7						
	1924	429	1,419,500	429	8	54,000	16	5	48,400	7	3	37,288	18			
Washington, D. C.	1923	2,160	18,166,620	2,160	30	384,530	60	8	69,500	12	55	9,379,000	1,942	7	\$175,000	29
	1924	2,780	21,313,082	2,780	126	1,367,644	252	5	34,700	6	74	7,216,000	1,904	6	1,946,000	427
Waterbury, Conn.	1923	131	596,600	131	19	131,506	38	3	12,700	3	20	188,500	60			
	1924	179	825,620	179	28	215,000	56	3	15,000	5	63	925,300	260			
Waterloo, Iowa	1923	129	545,450	129				1	18,000	2	1	275,000	104			
	1924	52	572,900	52	2	7,000	4	1	3,500	1				1	22,100	6
Watertown, N. Y.	1923	144	725,760	144	7	53,000	14									
	1924	137	759,450	137	10	85,500	20									
West Hoboken, N. J.	1923	10	78,000	10	15	154,500	30	4	39,524	6	5	220,500	92			
	1924				16	152,500	32	2	25,500	2	9	507,000	183	6	120,000	38
West New York, N. J.	1923	15	105,000	15	33	285,500	66	17	157,000	23	31	1,255,000	537	11	504,000	198
	1924	59	490,500	59	32	245,000	64				24	1,290,500	448			
Wheeling, W. Va.	1923	291	1,246,019	291	52	357,690	104	6	82,355	6	5	83,000	22			
	1924	426	2,511,362	426	16	149,950	32	17	119,550	18	5	151,000	20			
Wichita, Kans.	1923	1,068	2,742,881	1,068	68	347,870	136				21	967,917	323			
	1924	805	2,184,986	805	17	83,540	34	2	14,800	3	9	199,880	119	1	7,000	3
Wilkes-Barre, Pa.	1923	249	793,153	249	124	396,876	248				46	401,115	140			
	1924	199	847,500	199	77	61,650	154	12	95,500	24	21	1,138,865	98			
Wilmington, Del.	1923	246	1,244,349	246	1	5,000	2	11	68,550	19	2					
	1924	250	1,450,374	250				15	83,000	16		136,000	32			
Wilmington, N. C.	1923	85	339,300	85							1	5,000	4			
	1924	75	345,700	75	3	18,000	6	3	17,500	3	10	261,500	98			
Winston-Salem, N. C.	1923	605	1,785,168	605	15	86,850	30	2	5,700	3	14	119,700	62	1	25,000	4
	1924	542	1,901,169	542	54	209,975	108	3	11,100	3	8	119,700	62	2	83,000	7
Woonsocket, R. I.	1923	74	405,800	74	31	240,800	62	8	60,800	14	85	895,600	330	6	78,000	30
	1924	63	295,250	63	68	449,300	136	5	32,400	8	67	679,600	254	7	81,000	28

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						* Total new residential dwellings	
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost
							Number	Cost	Number	Cost	Number	Cost		
Waco, Tex.....	1924	443	38,500	43,019	115.1	103.0							437	\$1,372,900
Waltham, Mass.....	1923	177	30,915	32,025	57.3	55.3			1	\$15,000			138	688,300
	1924	169		32,342	54.7	52.3							131	765,200
Warren, Ohio.....	1923	269	27,050	31,905	99.4	84.3							256	912,200
	1924	470		33,292	173.8	141.2			2	13,000			447	1,572,188
Washington, D. C.....	1923	4,203	437,571	(1)	96.1		2	\$5,300,000		1	\$125,000	2,263	33,599,650	
	1924	5,369		486,936	122.7	110.3	2	350,000		3	70,000	2,996	32,302,276	
Waterbury, Conn.....	1923	232	91,715	98,411	25.3	23.6							173	923,306
	1924	501		(1)	54.6					2	398,400		275	2,380,320
Waterloo, Iowa.....	1923	235	36,230	39,667	64.9	59.2							131	838,450
	1924	63		40,649	17.4	15.5							56	605,500
Watertown, N. Y.....	1923	158	31,285	32,927	50.5	48.0							151	778,760
	1924	157		33,396	50.2	47.0							147	825,950
West Hoboken, N. J.....	1923	138	40,074	41,758	34.4	33.0							34	502,524
	1924	255		42,239	63.6	60.4							33	805,000
West New York, N. J.....	1923	839	29,926	35,825	280.4	234.2							107	2,306,500
	1924	571		37,511	190.8	152.2							115	2,033,000
Wheeling, W. Va.....	1923	423	56,208	(1)	75.3								354	1,749,064
	1924	496		(1)	88.2								464	2,931,862
Wichita, Kans.....	1923	1,527	72,217	79,261	211.4	192.9	1	120,000				1,152	4,178,668	
	1924	1,024		81,245	141.8	126.0							894	2,490,156
Wilkes-Barre, Pa.....	1923	637	73,833	76,258	86.3	83.5							419	1,590,844
	1924	475		76,951	64.3	61.7							309	2,144,515
Wilmington, Del.....	1923	267	110,168	117,728	24.2	22.7					1	372,863	259	1,690,782
	1924	298		119,888	27.0	24.9							267	1,699,374
Wilmington, N. C.....	1923	85	33,372	35,719	25.5	23.8	1	850,000			2	70,000	88	1,258,300
	1924	88		36,390	26.4	24.2							82	386,200
Winston-Salem, N. C.....	1923	740	48,395	56,230	152.9	151.6							633	2,164,218
	1924	722		65,806	149.2	109.7							615	2,265,844
Woonsocket, R. I.....	1923	519	43,496	45,432	119.3	114.2							204	1,684,000
	1924	489		45,985	112.4	106.3			1	5,000			211	1,542,550

<sup>1</sup>Not estimated by Census Bureau.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Worcester, Mass.....	1923	464	\$2,014,275	464	157	\$1,633,100	314	12	\$117,800	19	58	\$842,847	208	5	\$168,900	27
	1924	620	2,834,435	620	193	2,039,950	386	7	90,100	12	150	2,581,500	575	9	412,700	61
Yonkers, N. Y.....	1923	327	2,945,200	327	77	800,400	154	10	102,500	14	26	1,451,300	299	7	253,000	60
	1924	467	4,087,850	467	104	1,063,300	208	9	91,000	11	56	2,682,500	599	6	671,000	130
York, Pa.....	1923	272	870,880	272												
	1924	301	1,065,875	301							2	68,000	20			
Youngstown, Ohio.....	1923	781	3,772,350	791	36	262,300	72	16	114,700	29	13	234,000	48	6	130,000	32
	1924	1,113	5,190,125	1,113	80	704,800	160	16	78,500	19	23	373,500	141	3	103,000	31
Zanesville, Ohio.....	1923	209	1,000,000	209	20	200,000	40	10	100,000	18				5	27,000	15
	1924	197	680,683	197	5	52,100	10	1	2,800	1						
<b>Total:</b>																
269 cities.....	1923	211,235	\$4,881,569,529	211,235	45,067	\$362,652,290	90,134	4,260	\$42,400,120	6,697	12,925	\$551,346,267	140,548	1,271	\$451,204,646	10,857
274 cities.....	1924	215,170	928,317,525	215,170	44,048	366,334,811	88,096	4,904	48,956,922	7,790	13,099	559,752,744	134,774	1,437	54,882,743	10,936

\* See notes to details.

City and State	Year	Total families provided for	Population		Ratio of families provided for per 10,000 of population, based on—		Nonhousekeeping dwellings						Total new residential dwellings		
			Census of 1920	Estimate for specified year	Census of 1920	Estimate for specified year	Hotels		Lodging houses		Others		Number	Cost	
							Number	Cost	Number	Cost	Number	Cost			
Worcester, Mass .....	1923	1,082	179,754	191,927	57.4	53.8						1	\$64,000	697	\$4,840,922
	1924	1,654		195,405	92.0	84.6						3	121,100	982	8,079,785
Yonkers, N. Y .....	1923	1,854	100,176	107,520	85.2	79.4								447	5,552,400
	1924	1,415		109,618	141.3	129.1								644	8,636,250
York, Pa .....	1923	272	47,152	48,506	57.7	56.1								272	870,880
	1924	321		48,790	68.1	65.8	1	\$525,000						304	1,658,875
Youngstown, Ohio .....	1923	972	132,368	(1)	73.4									562	4,513,350
	1924	1,464		155,153	110.6	94.4								1,235	6,449,925
Zanesville, Ohio .....	1923	282	29,569	30,124	95.4	93.6	1	250,000						245	1,577,000
	1924	208		30,283	70.3	68.7								203	635,588
Total: 269 cities .....	1923	459,471	37,158,648	39,715,870	123.7	115.7	237	106,159,417	46	\$686,280	123	21,528,950	275,164	2,017,547,489	
	1924	466,766	37,329,841	40,731,378	122.4	112.1	331	91,200,790	135	1,214,800	157	25,790,437	279,281	2,076,450,772	

<sup>1</sup> Not estimated by Census Bureau.

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

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 1923 AND 1924, BY INTENDED USE OF BUILDINGS**

**PART 2.—NEW NONRESIDENTIAL BUILDINGS**

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
Akron, Ohio.....	1923	9	\$422, 150	6	\$376, 300	40	\$306, 800	-----	-----	2, 003	\$436, 601	37	\$71, 166	-----	-----	-----	-----
	1924	1	300	11	265, 475	16	124, 000	-----	-----	2, 193	603, 220	43	63, 273	-----	-----	87	\$1, 439, 510
Alameda, Calif.....	1923	3	28, 350	-----	-----	3	6, 890	2	\$18, 990	289	59, 242	2	4, 500	-----	-----	1	150, 000
	1924	-----	-----	-----	-----	1	15, 000	3	950	357	64, 373	-----	-----	1	\$300, 000	-----	-----
Albany, N. Y.....	1923	6	1, 243, 000	1	8, 000	16	354, 500	10	172, 600	452	721, 828	18	5, 000	-----	-----	5	2, 066, 000
	1924	-----	-----	2	80, 000	2	80, 000	38	671, 500	425	407, 108	35	46, 080	-----	-----	1	9, 000
Allentown, Pa.....	1923	1	15, 000	1	50, 000	7	277, 500	2	32, 000	606	428, 485	4	20, 700	4	583, 220	-----	-----
	1924	-----	-----	1	46, 000	5	324, 500	3	66, 500	548	429, 800	-----	-----	-----	-----	4	279, 350
Altoona, Pa.....	1923	1	18, 000	4	49, 259	-----	-----	-----	-----	393	135, 008	-----	-----	2	116, 000	-----	-----
	1924	1	43, 000	2	103, 500	-----	-----	3	68, 000	481	172, 735	1	7, 500	-----	-----	-----	-----
Amsterdam, N. Y.....	1923	-----	-----	-----	-----	6	400, 000	50	100, 000	200	60, 000	2	15, 000	-----	-----	-----	-----
	1924	1	4, 000	-----	-----	4	411, 000	-----	-----	168	71, 300	-----	-----	-----	-----	-----	-----
Anderson, Ind.....	1923	-----	-----	1	15, 000	2	2, 000	1	10, 000	93	18, 519	5	21, 950	-----	-----	-----	-----
	1924	2	66, 500	-----	-----	2	1, 200	-----	-----	136	25, 938	8	20, 100	-----	-----	-----	-----
Asheville, N. C.....	1923	1	25, 000	2	31, 500	4	245, 000	3	70, 000	170	37, 198	8	33, 500	-----	-----	4	241, 750
	1924	-----	-----	-----	-----	1	75, 000	-----	-----	65	20, 725	6	20, 000	-----	-----	-----	-----
Atlanta, Ga.....	1923	-----	-----	22	441, 150	5	50, 700	23	238, 800	417	59, 104	34	189, 450	-----	-----	13	2, 558, 500
	1924	-----	-----	27	235, 850	17	814, 000	76	892, 696	392	39, 151	-----	-----	-----	-----	3	1, 714, 945
Atlantic City, N. J.....	1923	-----	-----	1	79, 476	-----	-----	3	44, 000	134	70, 717	-----	-----	-----	-----	1	128, 000
	1924	5	426, 550	2	13, 000	1	10, 577	3	83, 800	181	88, 359	4	1, 700	-----	-----	4	43, 000
Auburn, N. Y.....	1923	-----	-----	-----	-----	-----	-----	-----	-----	183	35, 000	2	16, 000	-----	-----	-----	-----
	1924	-----	-----	-----	-----	10	69, 200	1	1, 800	179	48, 500	1	100	1	225, 000	-----	-----
Augusta, Ga.....	1923	1	3, 000	-----	-----	3	-----	-----	-----	104	12, 161	2	4, 000	-----	-----	5	21, 200
	1924	2	650	5	24, 393	8	8, 800	-----	-----	44	7, 190	5	16, 638	1	4, 000	2	92, 572
Aurora, Ill.....	1923	-----	-----	2	13, 000	45	624, 950	6	51, 800	424	154, 385	10	39, 220	-----	-----	2	286, 000
	1924	1	50, 000	1	5, 000	5	83, 900	1	10, 000	353	123, 409	6	24, 000	-----	-----	-----	-----
Baltimore, Md.....	1923	6	351, 000	15	733, 000	44	3, 044, 875	216	871, 800	3, 193	1, 533, 390	23	156, 000	-----	-----	19	1, 290, 000
	1924	9	240, 750	18	519, 000	57	4, 280, 000	344	1, 291, 100	3, 719	2, 946, 100	19	96, 500	3	800, 000	15	851, 000
Bangor, Me.....	1923	1	4, 500	-----	-----	1	7, 000	-----	-----	73	21, 900	-----	-----	-----	-----	-----	-----
	1924	-----	-----	1	18, 000	-----	-----	-----	-----	100	43, 000	1	4, 000	-----	-----	-----	-----
Battle Creek, Mich.....	1923	3	165, 000	1	40, 000	1	3, 000	-----	-----	550	169, 022	11	60, 250	-----	-----	-----	-----
	1924	-----	-----	2	125, 500	2	85, 000	-----	-----	498	183, 580	-----	-----	-----	-----	-----	-----
Bay City, Mich.....	1923	-----	-----	5	145, 500	2	14, 500	9	9, 750	255	35, 254	4	15, 000	1	7, 000	-----	-----
	1924	2	435, 000	-----	-----	6	29, 500	-----	-----	209	42, 310	3	8, 000	-----	-----	-----	-----
Bayonne, N. J.....	1923	-----	-----	1	150, 000	1	3, 000	2	3, 500	93	46, 500	-----	-----	-----	-----	1	100, 000
	1924	2	42, 000	1	8, 000	20	129, 412	22	44, 250	108	43, 380	-----	-----	-----	-----	1	20, 000

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total		
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	
Akron, Ohio	1923					2	\$229,200	54	\$25,925			85	\$1,243,420			2,236	\$3,111,562	
	1924	1	\$5,075			1	18,000	37	5,198			5	66,700	2	\$9,500	2,397	2,600,251	
Alameda, Calif	1923							10	1,495			5	26,500			315	295,967	
	1924	1	10,000	1	\$219,500	1	595,000	20	3,972			12	172,900			397	1,381,695	
Albany, N. Y	1923			3	47,500	8	2,157,000	27	9,855	5	\$3,750	138	972,450			689	7,761,483	
	1924					2	12,250	71	12,040			24	988,625			608	2,360,253	
Allentown, Pa	1923					2	382,860	24	6,900	13	5,185					664	1,801,850	
	1924			1	23,000	2	402,747	21	6,400	1	2,500					608	1,727,247	
Altoona, Pa	1923							118	15,659							568	974,677	
	1924					2	54,150									525	914,295	
Amsterdam, N. Y	1923							32	3,200							292	588,200	
	1924					1	500,000			4	3,200					198	1,026,900	
Anderson, Ind	1923					2	260,000	11	1,190	1	200					125	367,159	
	1924							11	1,081							168	133,969	
Asheville, N. C	1923							44	4,055	7	3,835					275	1,315,548	
	1924	3	490,000			8	1,989,716									85	805,725	
Atlanta, Ga	1923	10	355,285			33	1,989,716	181	62,214			170	3,435,548			883	9,380,467	
	1924	6	410,700			33	463,050	199	90,799			141	1,164,700			894	5,845,891	
Atlantic City, N. J	1923									4	515					238	1,470,020	
	1924	1	149,300			1	132,000	59	44,512		25				1	500	306	1,600,063
Auburn, N. Y	1923									8	2,400					193	53,400	
	1924					1	6,800	2	150	2	4,100					202	351,850	
Augusta, Ga	1923					1	103,000	73	3,658	3	75					209	89,769	
	1924					2	103,000	16	1,225					2	85	97	449,243	
Aurora, Ill	1923															41	31,075	
	1924					1	112,000									38	390,830	
Baltimore, Md	1923			9	195,000	14	3,278,974			4	19,000	150	2,310,000			3,694	13,788,089	
	1924	4	45,000	49	747,000	13	2,812,000	15	6,950	8	66,675	72	1,981,000	1	68,000	4,346	16,751,075	
Bangor, Me	1923									7	8,400					10	28,000	
	1924									13	11,000					3	4,500	
Battle Creek, Mich	1923					1	10,000	26	3,215			27	348,375			621	799,262	
	1924					1	174,169	6	975	13	1,650	34	138,140	1	750	527	709,764	
Bay City, Mich	1923											15	59,500			282	286,754	
	1924					2	60,000	69	5,079			6	249,650			297	829,539	
Bayonne, N. J	1923			1	4,000	1	1,200,000			1	500					101	1,507,700	
	1924			2	509,000			53	4,100			6	136,000			215	936,142	

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Berkeley, Calif.	1923					16	\$100,663	1	\$20,000	300	\$63,000						
	1924			2	\$161,895					1,085	266,384	3	\$5,150				
Bethlehem, Pa.	1923					11	161,215	6	35,000	204	85,172						
	1924					7	570,000	5	30,800	229	132,238	4	28,900				
Binghamton, N. Y.	1923					32	184,525			685	248,344			7	\$982,500		
	1924			5	272,500	8	41,350	25	60,995	473	145,883	4	4,900	1	835,000	1	\$1,500
Birmingham, Ala.	1923	6	\$188,700	16	207,000	29	306,762	14	183,780	352	57,420	10	37,800	3	63,150	6	30,950
	1924	8	490,450	30	1,013,200	39	905,342	19	205,657	316	51,182	20	73,715	1	5,000	14	1,907,000
Bloomington, Ill.	1923	1	37,000			1	10,000			27	13,600	3	12,000				
	1924					2	16,000			31	15,000						
Boston, Mass.	1923	2	2,620,000	8	656,060	31	1,249,000	(5)	(5)	6	1,597	6	2,659,553	9	1,138,000	19	2,553,350
	1924	7	745,000	3	140,000	25	1,719,840	21	1,389,000	2,011	3,559,438	25	62,500	4	534,000	41	6,298,848
Bridgeport, Conn.	1923	2	32,200	2	150,000	8	409,100	6	27,520	411	170,284	12	62,500	1	200,000	3	146,000
	1924	1	6,000	5	315,500	6	117,500	2	48,000	700	405,209					1	35,000
Brockton, Mass.	1923	3	115,000	1	145,000	8	32,225	11	170,200	482	251,423	4	20,500				
	1924	1	12,000	1	85,000	3	2,900	14	165,700	470	216,230			2	94,000		
Brookline, Mass.	1923	1	6,000			2	11,000	3	53,000	213	277,189	3	22,690				
	1924	7	870,000	8	671,850	54	1,962,900	46	522,500	1,571	216,103	2	81,800	1	250,000		
Buffalo, N. Y.	1923	2	32,000	15	1,173,500	49	1,456,550	31	607,300	4,833	1,468,893	42	115,360	1	40,000	27	1,224,775
	1924	1	193,000	1	37,853					4,833	1,417,994	23	65,250	1	20,000	8	1,626,300
Butte, Mont.	1923	2	165,000			2	19,000	1	15,000	46	7,900	5	14,500				
	1924	1	1,000			9	471,400	43	130,645	36	7,895	5	6,180				
Cambridge, Mass.	1923	1	28,563	2	80,000	21	913,120	6	148,700	237	297,554	4	12,200	1	2,000	4	275,000
	1924	4	223,850	2	32,000	40	2,053,085	7	12,700	262	284,325	3	15,900	3	109,000	1	19,000
Camden, N. J.	1923	1	75,000	2	52,000	49	1,399,254	15	86,600	586	231,645	8	70,000			9	749,925
	1924	1	11,000	9	193,600	34	218,975	151	114,325	555	236,273	15	64,400	1	98,800	4	9,000
Canton, Ohio.	1923	1	400,000	3	210,000	16	173,890			1,070	171,774	18	25,450	2	2,400		
	1924			1	22,000					1,130	402,433	25	35,400	2	293,000	60	1,417,060
Cedar Rapids, Iowa.	1923					1	28,548	2	14,000	584	122,920						
	1924									556	121,190						
Charleston, S. C.	1923	1	52,000	5	41,785			2	10,000	5	920	1	4,500			1	11,500
	1924			3	30,600	4	1,735			17	4,561	6	17,000				
Charleston, W. Va.	1923	2	10,500	3	393,000	15	103,150	7	47,300	245	94,345	22	24,400	2	109,000	9	382,200
	1924	2	75,500	1	5,000	11	71,175	6	133,500	188	86,801	14	7,725				

\* 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 others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Berkeley, Calif.	1923											85	\$1,666,567			385	\$1,729,567
	1924	2	\$20,878	1	\$280,000	1	\$21,050					82	546,848	2	\$2,930	1,195	1,425,798
Bethlehem, Pa.	1923			1	30,000	5	505,000	19	\$16,000							246	832,387
	1924											30	20,605			275	782,543
Binghamton, N. Y.	1923											36	582,218			760	1,997,587
	1924			1	5,000	2	560,424	1	100			33	274,785	97	4,640	651	2,207,077
Birmingham, Ala.	1923			3	6,050	9	575,408	174	19,240	25	\$8,110	112	1,420,706	2	8,000	761	3,113,076
	1924	2	23,760	9	1,044,885	3	763,600	122	16,389	1	90	206	2,910,316	1	1,500	791	9,412,086
Bloomington, Ill.	1923					1	202,000					1	3,000			34	277,500
	1924					1	230,000					2	3,000			36	264,000
Boston, Mass.	1923	3	763,549	7	426,000	7	1,242,951	336	360,822	4	39,500	131	2,567,383			2,154	16,276,168
	1924	5	1,365,399	6	367,000	4	314,000	452	560,033	4	11,500	111	3,282,860			2,719	20,350,418
Bridgeport, Conn.	1923			6		2	1,130,798	21	15,850	6	4,443	141	181,740	3	160,000	618	2,690,435
	1924					2	117,520	20	13,685	2	9,000	44	302,950			787	1,370,364
Brockton, Mass.	1923							78	9,895	8	10,150	27	260,900	1	450	623	1,015,743
	1924			3	48,000	1	220,000	79	16,505	2	600	20	89,750			596	950,685
Brookline, Mass.	1923					1	105,000	4	1,100			7	241,200	2	19,000	235	730,179
	1924					8	375,000					7	397,000	1	15,000	200	1,820,903
Buffalo, N. Y.	1923			5	90,100	2	2,200,000	167	26,021	10	31,060	153	3,466,825	1	25,000	5,114	12,715,284
	1924			4	6,500	7	754,500	117	29,609	2	1,300	101	1,361,575			5,193	8,552,378
Butte, Mont.	1923			4		1	6,800	9	475			9	17,100	1	100	74	286,728
	1924					1	96,200					3	12,200			59	321,475
Cambridge, Mass.	1923					5	316,465	26	15,855	1	3,000	34	1,083,965			365	2,609,084
	1924			2	10,700	4	755,000	33	14,115			18	796,500			361	3,154,923
Camden, N. J.	1923	1	10,475	1	1,019,000	4	842,550	2	10,500	5	5,050	20	316,365			684	5,577,085
	1924			1	3,000	4	316,184	6	5,150	4	4,400	18	74,575	1	1,300	676	2,425,936
Canton, Ohio	1923					4	267,735					127	1,146,785			1,416	2,157,044
	1924							43	3,740	2	1,000	20	12,070			1,302	2,948,643
Cedar Rapids, Iowa	1923	1	635,212			1	99,000	102	30,110			50	456,320			739	1,365,562
	1924							39	6,010			49	597,784			647	767,532
Charleston, S. C.	1923			2	563,430	2	14,750	2	230	1	175	10	14,735	1	150	33	714,175
	1924					2	12,400	6	1,925			5	7,625	3	1,140	46	76,986
Charleston, W. Va.	1923	3	134,300			2	75,276	18	2,515	2	150	42	230,545			372	1,606,681
	1924	1	1,156,281			1	51,000	8	1,625			22	128,552	1	1,000	255	1,716,169

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 1923 AND 1924, 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
Charlotte, N. C.	1923	2	\$35,000	2	\$135,000	18	\$281,600	7	\$56,800	20	\$10,450	6	\$13,400	1	\$11,000	4	\$677,000
	1924	2	21,500	4	81,200	16	1,422,800	10	194,400	33	4,970	20	55,380	2	34,000	12	61,700
Chatanooga, Tenn.	1923	1	12,000	5	29,300	3	47,800	8	79,400	157	20,075	5	32,600	1	3,500	4	615,600
	1924	3	77,500	8	127,400	12	217,500	1	12,000	217	42,695	4	33,700	1	30,000	1	75,000
Chelsea, Mass.	1923					3	278,000			127	154,225					1	7,000
	1924			2	65,000	7	151,500	22	65,200	89	94,415	2	15,900				
Chester, Pa.	1923			2	202,200	11	179,800			221	176,605	1	3,000			2	450,000
	1924			3	78,500	9	198,230			251	137,965	2	17,000			3	211,100
Chicago, Ill.	1923	23	4,072,700	41	3,322,500	264	13,799,550	90	3,214,500	10,193	5,544,000	151	590,850	16	4,218,000	137	20,834,800
	1924	19	3,572,000	41	4,460,000	227	20,234,900	142	4,429,800	10,956	5,678,690	275	1,224,575	7	3,305,000	33	10,350,000
Chicopee, Mass.	1923					7	130,000	22	55,600	280	87,850	4	32,000			1	18,000
	1924	1	100,000			4	208,000			309	109,670	7	14,800			3	138,000
Cicero, Ill.	1923	1	300			20	324,050	4	72,000	336	123,611	3	9,000			1	95,000
	1924	2	60,000	1	60,000	21	507,500	5	97,600	274	82,206	2	6,000			1	12,000
Cincinnati, Ohio	1923	5	300,705	8	491,000	15	451,000	44	666,540	2,102	854,510	22	45,525	1	160,000	6	1,773,000
	1924	4	300,000	7	365,000	7	131,000	36	350,600	1,796	877,082	15	55,100	2	42,500	3	33,500
Clarksburg, W. Va.	1923	1	2,000	1	500			4	31,700	223	83,940	3	12,750				
	1924			3	287,000			4	45,000	187	60,835	5	45,500			2	2,600
Cleveland, Ohio	1923	4	148,000			96	2,963,350			7,386	2,621,515			2	2,300,000	18	7,083,000
	1924	16	1,033,000	12	795,000	75	2,381,000			7,751	2,755,250			2	375,000	20	3,153,400
Clifton, N. J.	1923					14	309,062	15	32,050	419	120,481					5	6,625
	1924					14	111,200	16	78,000	391	117,027	2	6,500			3	7,000
Colorado Springs, Colo.	1923	1	4,500	1	400	4	12,525	3	66,250	361	64,535	1	10,000			2	10,200
	1924	1	2,100	4	189,500	3	1,175			390	57,389	2	4,000	2	95,300		
Columbia, S. C.	1923	1	15,800	4	46,625	4	12,000			126	16,135	2	5,000	1	24,750	1	25,600
	1924	1	20,900	4	151,000	4	2,900			81	15,469	3	13,300			4	52,871
Columbus, Ga.	1923	1	150	4	85,500	5	15,000			11	1,170	4	9,350			2	10,900
	1924	1	20,000	4	155,351	2	32,500	3	42,500	38	2,087	2	5,650				
Columbus, Ohio	1923	2	28,000	7	282,000	33	391,800			3,081	1,075,725	41	96,130	1	29,000	7	1,038,500
	1924	7	905,000	9	260,100	47	904,550	16	415,000	3,901	1,312,325	101	248,250			4	1,304,000
Council Bluffs, Iowa	1923			3	92,000	12	58,800	3	18,000	176	36,576	11	30,200	1	89,000	2	230,000
	1924			1	300	1	4,000	5	40,000	155	37,000	10	32,000			2	200,000
Covington, Ky.	1923	1	50,000			13	30,000	3	35,000	130	52,000	3	32,000				
	1924	2	60,000	1	4,000	1	25,000	4	50,000	138	95,000	1	3,000			1	30,000
Cranston, R. I.	1923	1	400			6	46,000			300	172,495						
	1924	1	100,000							382	181,532	6	156,700				

BUILDING PERMITS IN 1924

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Charlotte, N. C.	1923			3	\$59,000							52	\$637,370			115	\$1,016,620
	1924	3	\$528,000			3	\$199,000	1	\$175	1	\$400	54	\$89,765			161	3,193,290
Chattanooga, Tenn.	1923			1	20,000	2	110,000	31	10,955	3	275	94	312,950	11	\$5,045	326	1,300,100
	1924	1	23,000			2	112,000	100	12,160	3	130	37	287,650			390	1,050,735
Chelsea, Mass.	1923							6	22,350	3	940	14	85,500			154	548,015
	1924					2	710,000	4	2,945			17	111,515			145	1,216,475
Chester, Pa.	1923					3	376,000					17	19,500			257	1,407,105
	1924					1	136,000	25	11,285			4	16,000			299	813,080
Chicago, Ill.	1923			38	18,437,600	20	7,209,500	1,115	312,435	29	92,400	901	22,894,575	19	187,150	13,037	104,730,580
	1924	1	55,000	20	2,002,300	37	8,064,800	988	280,034	20	141,600	785	13,465,560	8	179,700	13,559	77,443,919
Chicopee, Mass.	1923							23	6,625			25	60,500	32	15,550	394	406,125
	1924					2	262,000	39	11,550	21	11,050	10	37,000			396	892,070
Cicero, Ill.	1923			1	95,000	1	130,000	1	2,500			25	942,700			393	1,794,161
	1924			2	252,500	1	40,000	11	3,720	5	1,300	15	143,700			340	1,266,526
Cincinnati, Ohio	1923			2	24,000	11	1,277,405	96	20,855	8	9,975	40	2,019,775	2	25,800	2,362	8,110,090
	1924			1	125,000	7	735,000	45	5,000	5	1,500	68	2,025,350			1,996	5,046,632
Clarksburg, W. Va.	1923							16	1,195	3	340	13	238,000			264	370,425
	1924			6	385,725	2	103,300	19	1,905	5	635	22	40,405			255	972,905
Cleveland, Ohio	1923	2	3,850,000			8	1,607,600	2,387	832,350			218	6,111,125			10,121	27,516,940
	1924					15	1,807,000	1,729	545,175			242	4,326,000			9,862	17,170,825
Clifton, N. J.	1923	1	60,000			1	600,000	5	13,500			46	101,450	2	8,800	509	1,253,768
	1924									9	1,800	37	118,750	2	11,000	474	486,777
Colorado Springs, Colo.	1923					4	677,000	37	7,245	1	50	13	23,330			430	879,735
	1924					1	3,000	42	5,685	1	250	24	166,275			470	524,674
Columbia, S. C.	1923	1	21,919					62	10,419			20	90,961			222	269,209
	1924	1	36,000	3	148,500			52	13,461	3	325	14	37,635			170	490,361
Columbus, Ga.	1923							4	725	1	400	18	97,725			50	220,920
	1924			2	260,000			27	4,805	1	350	11	44,521			91	567,764
Columbus, Ohio	1923			3	308,800	2	1,465,000	149	103,005	6	17,010	50	661,000			3,382	5,495,970
	1924					2	400,000	199	296,140	6	9,700	85	846,400			4,377	6,871,465
Council Bluffs, Iowa	1923			2	260,000	1	210,000	31	11,000			47	91,850			289	1,127,426
	1924			2	60,000	4	350,000	14	33,000			27	54,000			221	810,300
Covington, Ky.	1923			1	600			13	21,000	2	250					167	224,850
	1924											2	125,000			149	385,000
Cranston, R. I.	1923			1	3,500			36	3,775	4	3,340	20	58,570			371	304,080
	1924							4	8,800	7	33,700	9	36,900			409	516,632

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 1923 AND 1924, 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
Cumberland, Md.	1923	1	\$5,000	2	\$44,600	6	\$20,900	1	\$12,000	167	\$54,251	2	\$8,600			2	\$1,700
	1924			1	11,600	5	6,850	6	66,618	227	60,150	3	12,000				
Dallas, Texas	1923	7	220,960	24	78,600	21	831,500	28	209,550	244	94,533	54	195,500	2	\$1,000,000		
	1924	10	437,500	17	370,450	15	1,123,450	22	212,150	154	69,543	40	176,070	3	28,000		
Danville, Ill.	1923			2	14,000	1	12,000	7	100,000	120	12,000	9	45,000	1	8,000		
	1924			1	14,000			8	79,000	60	18,000	6	79,000				
Davenport, Iowa	1923			1	15,000	2	109,500	4	32,500	482	107,518	11	27,200			3	1,014,000
	1924					8	98,700	1	5,000	447	89,969	4	12,500	1	34,000		
Dayton, Ohio	1923	2	13,587	4	211,000	21	1,265,100	23	223,515	1,676	859,464	9	41,930			6	75,980
	1924	1	5,000	6	435,973	66	1,634,262	21	100,782	1,899	845,074	37	173,950	1	375,000	4	455,800
Decatur, Ill.	1923					13	155,000	5	31,200	887	159,920	9	45,000				
	1924	2	2,400	2	171,000	16	365,600	4	63,500	632	179,175	9	28,600	1	150,000	8	14,900
Denver, Colo.	1923	1	10,000	12	523,000	10	522,000	24	278,000	1,380	1,378,500	26	109,000	3	973,000	10	1,093,000
	1924	3	159,000	15	513,000	10	241,000	42	441,500	1,221	728,900	56	151,900	5	229,000	9	693,200
Des Moines, Iowa	1923	8	106,100	6	137,375	17	287,000	15	93,650	605	222,320	40	151,600	1	150,000	3	51,100
	1924	1	60,000	13	108,000	4	22,150	22	134,800	695	167,245	19	50,000			1	4,000
Detroit, Mich.	1923	1	813,000	30	1,124,305	131	5,043,785	113	1,817,750	13,671	4,119,501	110	321,900			26	1,513,530
	1924	2	101,000	45	2,961,725	165	4,307,244	117	2,715,410	15,540	4,729,328	173	376,940	4	1,355,300	63	9,138,135
Dubuque, Iowa	1923			1	30,000	3	32,450	4	15,700	241	60,228	2	5,450				
	1924	2	91,500			4	50,670	2	8,000	224	63,181	6	7,250	1	65,000		
Duluth, Minn.	1923	2	50,000	5	115,500	8	551,264	6	93,000	592	157,935	6	14,000	2	302,000	2	
	1924	1	130,000	2	50,000	13	267,400	18	290,039	496	123,925	8	34,100	1	25,000	2	4,300
East Chicago, Ind.	1923	4	138,550	1	24,315	30	555,000	5	22,171	147	66,824	1	3,200			4	33,800
	1924	2	629,395			32	2,473,781	3	30,200	81	393,150	8	25,400				
East Cleveland, Ohio	1923			1	73,000	2	11,000	3	11,000	385	122,563	8	19,600				
	1924			1	140,000	2	86,000	2	21,000	357	112,727	2	3,500			3	1,650
Easton, Pa.	1923			1	16,000	2	28,400	7	46,550	157	138,264	1	1,500				
	1924					2	50,000			142	309,187	2	10,500				
East Orange, N. J.	1923					3	89,500	1	18,000	475	432,222	4	9,050				
	1924			2	56,000	5	220,150	5	220,150	500	334,377	10	44,100			5	532,000
East St. Louis, Ill.	1923			5	130,000	18	67,700	13	34,450	399	73,545	1	425			7	11,000
	1924	3	450,000	7	201,600	6	43,000	1	25,000	397	81,702	15	47,000				
Elgin, Ill.	1923			1	300,000					287	81,275					3	
	1924			1	300,000			6	85,000	313	96,525	5	34,000			5	83,000
Elizabeth, N. J.	1923			1	130,000	6	1,025,000	8	75,000	672	258,028	8	10,000			5	31,000
	1924			2	63,000	12	260,000	3	36,000	650	135,000	6	16,000			4	60,000

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Cumberland, Md.	1923					1	\$110,000	16	\$2,505			14	\$67,439			212	\$326,995
	1924					1	125,000	12	1,950			5	6,150	14	\$5,517	274	295,835
Dallas, Tex.	1923	3	\$45,000			2	145,000					533	7,033,763	43	188,612	961	10,043,008
	1924	5	53,300	1	\$100,000	1	518,417					328	4,781,707			596	7,870,587
Danville, Ill.	1923			1	110,000	2	750,000					17	400,000			162	1,471,000
	1924							2	20,000			21	100,900			146	310,900
Davenport, Iowa	1923			2	8,500	3	360,000	152	71,462			18	247,800			678	1,993,480
	1924			4	103,000			145	51,175			5	7,100	196	57,570	811	459,014
Dayton, Ohio	1923			1	400,000	1	146,250	140	48,856	5	\$1,750	27	380,975			1,815	3,668,357
	1924					4	697,273	90	46,077	3	2,080	3	34,500			1,635	4,805,771
Decatur, Ill.	1923			1	10,000			6	2,200	1	150	16	82,650	3	9,500	641	495,620
	1924					2	210,000	13	3,850			21	247,100			710	1,435,925
Denver, Colo.	1923					14	948,500	7,616	7,273,250	(9)	(9)	72	783,000	4	62,000	2,172	6,948,250
	1924	2	46,000	1	13,000	22	4,713,000	1,044	201,700	1	15,000	134	2,004,000	209	178,800	2,774	10,334,000
Des Moines, Iowa	1923			5	11,000	3	160,000	22	8,275			69	605,850	4	8,300	798	1,992,570
	1924			2	3,000	12	2,599,863	10	4,645	4	1,130	80	1,116,810	8	25,550	871	4,297,193
Detroit, Mich.	1923	3	508,600	42	771,690	28	4,391,184	87	243,505			354	4,342,962			14,596	25,016,712
	1924	2	94,363	7	529,000	38	5,699,200	120	115,000			706	12,408,281	10	168,558	16,992	44,699,464
Dubuque, Iowa	1923			2	65,000			1	250,000			12	259,650			295	721,319
	1924					1	23,400	81	15,330	2	5,700	6	180,600	19	21,045	298	531,676
Duluth, Minn.	1923					2	19,000	114	28,350	9	3,800	22	273,510	4	3,900	772	1,612,259
	1924	1	3,800	1	75,000			69	10,870	13	14,450	20	378,125	1	1,500	647	1,418,509
East Chicago, Ind.	1923					2	144,500	9	3,625	2	3,350	22	91,900			227	1,087,235
	1924					1	325,000	3	7,800			32	360,255			162	4,245,981
East Cleveland, Ohio	1923					1	120,000	5	2,010			3	6,276	6	10,750	411	365,199
	1924									2	650	3	18,500			374	455,642
Easton, Pa.	1923			1	282,324			4	575			4	11,000			179	525,263
	1924			1	512,000					1	50	10	23,940	1	12,000	159	917,677
East Orange, N. J.	1923							19	26,521			18	144,365			520	719,658
	1924							13	14,140			7	44,300			542	1,245,007
East St. Louis, Ill.	1923			2	15,000			53	12,810	8	6,675	44	310,850	1	2,000	551	664,455
	1924					2	127,500	11	1,712	15	9,500	43	288,508			500	1,275,522
Elgin, Ill.	1923											24	179,050			312	560,325
	1924					1	75,000	6	2,450			7	54,200			342	730,175
Elizabeth, N. J.	1923					1	86,000			8	3,000	7	153,000			716	1,771,023
	1924	2	40,000			4	1,039,000			4	1,800					687	1,650,800

<sup>7</sup> Includes stables and barns.

<sup>8</sup> Included with sheds.

GENERAL TABLE

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TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Elmira, N. Y.	1923					3	\$10,465	3	\$11,500	140	\$27,360	3	\$11,100				
	1924	3	\$256,764	1	\$15,000	5	66,756	8	32,750	347	60,636	3	4,825	1	\$1,000		
El Paso, Tex.	1923	3	45,000	2	66,000	2	20,000	2	24,000	115	26,000	7	6,500	2	26,000		
	1924	3	191,000	1	8,500	1	5,000	4	11,600	146	28,150	4	3,550	2	165,727		
Erie, Pa.	1923	1	7,500	4	121,500	27	335,242	2	36,200	847	236,801	11	44,350			6	\$79,620
	1924	4	173,800	3	54,500	11	335,610	4	15,050	887	268,608	5	13,500	2	714,000	3	184,000
Evanston, Ill.	1923	2	201,000	3	139,000			7	116,500	500	200,000	1	2,200	1	400,000	6	250,000
	1924	1	70,000	2	100,000	4	79,900	1	65,000	622	406,098						
Evansville, Ind.	1923	2	9,000	3	88,000	12	151,110	3	42,000	195	45,925	15	39,900			8	3,675
	1924			12	140,000	8	179,050			270	49,580	7	28,000				
Everett, Mass.	1923			1	2,500	33	339,650	40	108,400	264	121,700	2	4,000				
	1924	1	60,000	2	168,000	11	2,096,600	25	95,950	278	146,500	5	26,500				
Fall River, Mass.	1923	5	22,100	3	190,000	24	67,850	125	366,465	446	203,638	4	21,700			8	133,400
	1924	2	225	3	285,000	9	22,400	60	101,665	332	126,128	5	49,400			5	21,250
Fitchburg, Mass.	1923					5	133,000	2	4,500	286	102,691	1	500			2	16,500
	1924					8	117,700	29	51,150	255	96,100					7	92,250
Flint, Mich.	1923	2	4,350	7	56,500	20	1,500,000			2,800	536,876	30	40,000	1	340,000	8	500,000
	1924	7	421,500	5	45,300	22	480,300	16	226,000	1,476	310,943	28	71,672	1	43,000	6	97,100
Fort Wayne, Ind.	1923	5	1,267,000	5	391,500	19	620,700	12	145,100	938	515,036	36	98,700			1	75,000
	1924	3	35,000	7	566,900	16	202,800	2	35,000	1,012	388,290	18	50,100			18	430,000
Fort Worth, Tex.	1923	9	551,750	17	303,100	13	188,200	17	763,910	251	49,792	17	60,500	2	245,000		
	1924	9	216,000	12	237,050	22	1,326,000	7	209,721	169	32,883	30	69,457	3	1,195,000	3	25,000
Fresno, Calif.	1924			3	28,500	2	35,000	2	60,000	300	26,000	10	10,000				
Galveston, Tex.	1923	20	85,000	4	192,650					310	35,000	4	40,000				
	1924	1	15,000			1	10,000	1	8,000	500	25,000	5	20,000	1	50,000	1	552,000
Gary, Ind.	1923	4	64,150	4	122,000	4	70,000	3	170,000	393	152,370	5	10,500	1	125,000	2	76,500
	1924	2	62,000	8	92,000	12	88,800	4	76,000	473	139,901	8	30,500			6	6,650
Grand Rapids, Mich.	1923	3	35,000	5	64,500	26	353,200	8	67,500	1,892	517,700	6	18,800	1	970,000	7	14,700
	1924	3	264,000	1	11,000	38	408,800	17	243,000	2,019	526,610	30	97,500	2	120,000	1	25,000
Green Bay, Wis.	1923					1	60,000			351	102,000	1	4,000				
	1924	3	810,375	1	52,000			3	92,000	278	72,338	5	30,000				
Hagerstown, Md.	1924			1	30,000	6	83,000	4	24,000	227	40,000	9	35,000				
Hamilton, Ohio.	1923	1	67,000			2	22,000	1	7,500	144	49,250	7	17,169			1	12,000
	1924	2	1,800	2	29,200	8	54,245			234	78,128	7	28,700			1	125,000
Hammond, Ind.	19 3	2	40,400			10	86,000	9	87,300	277	78,650	3	7,700			1	3,000
	1924	2	88,000	2	140,000	13	186,450	9	112,200	265	93,518	7	14,300	2	629,000	4	980,000

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Elmira, N. Y.	1923			1	\$300			29	\$1,478	2	\$300	2	\$6,143	1	\$3,000	184	\$71,651
	1924			2	1,300			69	2,650			12	293,878	3	4,475	454	740,064
El Paso, Tex.	1923			6	309,000	2	\$31,000	86	9,500	2	1,500	17	245,000			246	809,500
	1924			7	282,200	1	49,680	38	8,935			6	120,000			213	874,342
Erie, Pa.	1923	2	\$42,000	3	22,300	4	27,900	23	2,705	2	400	27	414,535	2	4,600	961	1,375,653
	1924			3	87,000	4	324,377	54	11,095	3	5,100	22	158,350	2	1,800	1,006	2,346,790
Evanston, Ill.	1923					3	942,000	40	10,900	2	4,000	20	964,225			585	3,218,925
	1924			4	136,500	4	620,400	20	3,156			59	1,432,240			617	2,913,264
Evansville, Ind.	1923	1	50,000			1	300,000	276	64,860	19	4,675	23	96,750			558	898,595
	1924	4	180,000									18	450,775			319	1,027,405
Everett, Mass.	1923							15	3,300	3	1,500	15	104,400			373	685,450
	1924							21	5,800			26	172,100			369	2,771,450
Fall River, Mass.	1923			1	6,000	3	673,000	52	13,055	3	1,500	54	223,655	2	36,000	730	1,958,363
	1924			1	60,000	4	1,141,658	46	12,360	2	105	38	111,765	4	7,650	511	1,939,606
Fitchburg, Mass.	1923	3	94,976					48	29,655	2	850	32	163,719			381	546,391
	1924					1	90,000	56	34,847			23	88,275	2	800	381	571,122
Flint, Mich.	1923	3	85,000	8	275,000	10	20,000	100	10,000	10	3,000	75	900,000	10	4,000	3,084	4,274,726
	1924	2	155,100	2	50,000	8	2,924,413	59	5,413	9	6,130	59	288,317			1,700	5,125,188
Fort Wayne, Ind.	1923			7	119,400	4	213,000	1	2,000			41	426,950			1,069	3,874,386
	1924					5	938,000	3	15,500	9	1,850	67	583,055	130	23,830	1,290	3,270,325
Fort Worth, Tex.	1923	9	79,650	5	37,370	5	87,100	54	4,450	3	1,615	105	704,999			473	2,477,436
	1924	1	1,000	2	5,500	1	150,000	20	10,248	3	715	104	1,435,355	2	500	422	4,914,429
Fresno, Calif.	1923							20	10,000			25	93,000			362	262,500
	1924							100	1,000							438	353,650
Galveston, Tex.	1923					5	1,000,000	100	5,000							815	1,690,000
	1924			1	50,000	1	50,500	6	1,250	8	1,560	19	159,000			451	1,052,830
Gary, Ind.	1923					3	360,000	10	1,875			54	458,700	33	588,270	613	1,904,696
	1924					3	259,600	101	27,895	5	2,000	48	306,525	68	1,858,750	2,181	4,638,170
Grand Rapids, Mich.	1923	2	67,000	6	75,000	6	1,441,000	156	35,290	7	1,000	70	405,900	100	200,000	2,454	4,458,100
	1924			4	679,000	2	589,690	30	9,970			20	541,000			405	1,306,680
Green Bay, Wis.	1923							15	7,419			22	348,877			327	1,418,009
	1924							92	24,100	1	50	7	17,500			347	253,650
Hagerstown, Md.	1923					1	78,700	20	6,627			12	47,150			159	307,236
	1924			1	9,000	2	300,000	56	9,256	1	1,000	19	47,984			338	684,268
Hamilton, Ohio	1923			2	90,000	8	80,000	15	1,760			46	389,700			373	884,510
	1924	1	27,000	1	8,000	1	54,000	15	6,590	2	4,500	47	369,400			371	2,712,958

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Hamtramck, Mich.	1923	1	\$1,500			5	\$393,700	4	\$21,000	235	\$56,953					5	\$43,525
	1924					2	800	5	22,000	230	62,525	3	\$4,350			7	103,300
Harrisburg, Pa.	1923	7	150,000	7	\$350,000	12	380,000	17	175,000	200	95,000	4	25,000	3	\$950,000	15	300,000
	1924	3	275,000	4	375,000	25	148,690	15	223,300	354	248,830	4	20,000	1	800,000	2	210,000
Hartford, Conn.	1923			2	109,610	10	162,950	2	11,200	542	512,505	11	81,600	8	424,117	3	555,000
	1924	3	102,872	4	379,176	7	66,600	80	442,810	700	569,074	25	88,700			8	2,935,800
Haverhill, Mass.	1923					8	11,950	11	38,200	282	115,395	2	8,000				
	1924			2	200,250	3	1,100	8	11,200	165	49,130	3	3,025				
Hazleton, Pa.	1923			2	79,532	5	67,044	9	113,801	99	133,573	2	26,928			3	1,775,000
	1924			1	80,537	7	20,152	7	86,336	105	182,393	1	880				
Highland Park, Mich.	1923	1	7,500	2	201,875	2	41,500	8	153,500	478	201,130	4	168,425			1	85,000
	1924	2	154,500	1	80,000	10	99,900			403	173,867	12	51,500			3	365,000
Hoboken, N. J.	1923					4	52,000	14	98,900	7	11,900						
	1924	1	41,500			8	144,700	7	136,000	10	9,750						
Holyoke, Mass.	1923					7	100,000	10	80,000	200	200,000						
	1924					1	5,000	2	50,000	326	193,000	4	15,000				
Houston, Tex.	1923	14	677,427	8	63,395	43	465,856	21	120,741	8	13,987	23	42,600	6	1,586,027	19	4,206,903
	1924	7	897,249	22	638,438	33	562,310	18	293,650	21	15,536	24	34,000	1	55,000	8	285,475
Huntington, W. Va.	1923					3	9,600	13	104,500	474	125,463	9	20,200	1	164,000	4	56,900
	1924	3	150,000	8	424,000	1	1,500	13	226,500	512	200,535	16	24,500	1	150,000	7	2,274,688
Indianapolis, Ind.	1923	10	213,695	13	241,350	57	1,287,300	48	849,450	2,650	863,096	65	249,750	1	294,000	13	1,461,800
	1924	7	799,258	15	242,700	42	932,981	54	381,830	2,365	694,452	43	131,750	3	90,000	5	1,438,000
Irvington, N. J.	1923	2	13,500			30	319,656	11	161,900	483	340,395						
	1924	1	10,000			23	322,025	9	153,500	598	391,220	2	4,300			2	452,000
Jackson, Mich.	1923			1	250,000	22	310,750			602	142,909	4	6,500				
	1924			1	116,000	2	36,000			549	113,808						
Jacksonville, Fla.	1923	1	15,164	12	341,150	12	98,100	12	126,500	565	106,968	6	29,300			3	245,000
	1924	2	282,000	13	210,700	12	759,100	28	153,050	568	75,913	13	59,400			4	120,200
Jamestown, N. Y.	1923					12	303,300	1	7,500	492	154,120	5	14,600				
	1924			1	50,000	8	125,000			429	149,675	1	350				
Jersey City, N. J.	1923			3	809,100	49	1,063,674	54	484,916	383	389,102	3	3,345	5	934,426	10	487,262
	1924	1	14,000	4	1,114,450	47	1,499,930	67	930,075	473	442,587	6	7,955	4	298,500	16	968,715
Johnstown, Pa.	1923	2	260,000	6	1,970,000	7	550,000	15	300,000	118	62,480	28	140,000			1	1,000,000
	1924			2	416,000					61	73,200	8	28,000				
Joplin, Mo.	1923					1	1,500	1	15,000	22	7,200	10	26,300	1	125,000		
	1924	2	189,518	1	35,000			1	10,826	61	24,480	7	22,500			1	500,000



City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Hamtramck, Mich.	1923			2	\$8,500	1	\$332,500	54	\$7,426	10	\$4,600	43	\$200,400			410	\$1,070,104
	1924					1	454,451	28	4,410	5	3,240	17	67,250	1	\$5,000	299	727,326
Harrisburg, Pa.	1923	3	\$45,000	5	200,000	1	750,000	1	1,250	12	60,000	11	225,000			298	3,706,250
	1924			3	46,250	1	800,000			5	3,800	36	259,400			453	3,410,270
Hartford, Conn.	1923					5	1,138,412	108	106,109	3	15,700	29	1,294,317			723	4,411,520
	1924			5	40,300	6	1,769,042	55	13,865	1	200	28	835,800	88	41,220	1,011	7,285,459
Haverhill, Mass.	1923							6	1,640	4	3,000	26	46,975	2	25,000	341	250,160
	1924							13	1,175	2	1,000	5	2,700	3	12,225	204	281,805
Hazleton, Pa.	1923					1	21,000			5	7,256	9	217,729			135	2,441,863
	1924			1	204,428	4	23,824	6	43,228	3	2,457	11	112,477			146	756,712
Highland Park, Mich.	1923	1	48,800									6	114,100	1	20,000	504	1,041,830
	1924					2	610,000					12	141,250			445	1,676,017
Hoboken, N. J.	1923							10	3,700			3	27,800			38	194,300
	1924	1	50,000									10	95,000			37	476,950
Holyoke, Mass.	1923					1	55,000	20	2,000			10	50,000			248	487,000
	1924			1	15,000			6	1,500			15	36,000	1	140,000	356	455,500
Houston, Texas.	1923	1	4,000	8	109,000	2	720,000	16	62,600	1	200	99	1,292,452	2	15,801	271	9,380,989
	1924			12	1,399,680	5	777,578	14	15,165			86	801,395	1	1,000	252	5,776,476
Huntington, W. Va.	1923					3	264,000	64	5,775	18	2,065	38	354,560	1	2,000	628	1,109,063
	1924					4	106,500	90	35,151	9	1,880	48	750,268			712	4,345,522
Indianapolis, Ind.	1923			4	783,345	27	898,230	235	30,383	24	6,423	147	1,516,200	7	6,130	3,301	8,692,152
	1924	1	345,570	1	11,415	17	215,611	260	38,642	6	26,850	120	2,255,200	4	6,143	2,943	7,610,402
Irvington, N. J.	1923							37	56,510	6		6	29,500	7	22,300	578	952,233
	1924					1	199,351	2	2,000			1	2,600	31	69,900	640	1,606,896
Jackson, Mich.	1923									12	2,510	14	48,840			655	761,509
	1924							14	3,000	10	1,274	26	91,990			602	362,072
Jacksonville, Fla.	1923			6	2,088,332	1	320,000	144	17,695	15	1,245	51	317,500	18	38,645	846	3,745,599
	1924	1	17,340	5	397,090			38	5,527	17	6,780	46	719,400	23	8,965	770	2,815,465
Jamestown, N. Y.	1923					2	575,000					15	133,750			527	1,188,270
	1924			1	42,000					1	3,000	27	330,500	9	1,090	477	701,615
Jersey City, N. J.	1923			11	703,028	6	4,205,075	25	25,875	3	15,200	45	305,784			597	9,426,787
	1924	1	20,000	10	382,463	3	1,193,857	11	23,600	8	46,500	65	999,450			716	7,942,082
Johnstown, Pa.	1923					4	400,000					21	290,000			202	4,972,480
	1924											4	139,000			75	656,200
Joplin, Mo.	1923							6	1,400			20	77,200			61	253,600
	1924			1	11,372	1	18,000	7	1,670	1	200	15	34,100			98	847,666

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Kalamazoo, Mich.	1923	1	\$1,500	2	\$38,000	18	\$103,177	2	\$6,000	552	\$105,948	13	\$37,400				
	1924			1	10,000	24	25,760	1	15,000	460	79,863	5	13,400	1	\$800		
Kansas City, Kans.	1923			6	61,048					378	76,533			1	450,000		
	1924			11	320,550	6	89,000	1	8,000	405	80,697	3	9,000				
Kansas City, Mo.	1923			4	550,000	9	128,900	15	159,500	1,117	236,050	94	95,450	1	75,000	32	\$2,158,000
	1924	3	652,600	7	213,500	21	1,571,500	21	327,500	799	177,942	102	117,325	2	100,000	3	1,301,200
Kearney, N. J.	1923					17	1,682,500			209	62,700					1	30,000
	1924					19	4,162,400			266	95,874	2	8,000	1	70,000	1	199,000
Kenosha, Wis.	1923	1	45,000	1	30,000	13	945,750	4	425,200	548	120,135	2	4,200	1	15,000	3	326,500
	1924	1	172,898	2	13,500	5	84,650	1	55,000	475	127,050	8	15,725	1	30,000		
Kingston, N. Y.	1923			3	155,000			2	2,300	148	57,359	11	28,800			2	81,000
	1924			2	69,000	14	81,100	10	30,800	173	58,995	8	3,745			1	1,400
Knoxville, Tenn.	1923			7	116,000	15	702,200			204	362,210			2	51,400	3	261,200
	1924	1	2,500	5	353,200	29	850,200			454	368,990			9	70,180		
Kokomo, Ind.	1923			3	96,000	2	41,000	5	41,700	340	64,168	9	41,000			1	12,000
	1924			5	70,750	2	4,200			313	53,181	6	18,400			1	150,000
Lakewood, Ohio.	1923	5	125,500	2	61,000			2	17,000	1,115	292,590	10	30,000			4	192,000
	1924			1	7,000	2	48,000	8	43,700	999	255,510	9	10,000	1	23,000		
Lancaster, Pa.	1923			1	10,500	25	375,100	2	36,000	217	201,320	3	15,000			2	140,000
	1924			1	100,000	15	955,600	35	76,350	310	300,395	4	28,200				
Lansing, Mich.	1923	2	806,000	1	5,000	2	70,000	1	122,000	617	539,222	19	37,600	1	15,000	2	218,000
	1924	1	74,000	2	8,000	4	31,000	3	133,000	844	145,400	17	41,800			1	250,000
Lawrence, Mass.	1923	2	16,300			11	75,370	117	337,080	326	178,038					3	202,500
	1924	2	6,800	1	50,000	1	4,000	46	174,650	260	768,589	2	10,450			4	157,000
Lewiston, Me.	1923			3	225,000	1	40,000	5	125,000	40	4,000	11	55,000				
	1924							3	75,000	48	35,000	9	20,000	1	20,000		
Lexington, Ky.	1923			4	87,100					190	59,638	17	41,070				
	1924			6	180,700			8	58,600	166	19,883	16	43,150				
Lima, Ohio.	1923			2	48,400	12	166,450	1	30,000	391	153,670	13	36,325			7	45,600
	1924			1	300	13	171,842	4	110,000	317	-37,197	8	13,300			19	131,700
Lincoln, Nebr.	1923	3	64,165	4	133,500	2	6,000	1	50,000	590	152,814	16	40,400	2	214,000	1	190,000
	1924	1	127,000	1	4,000	2	62,500			546	140,698	7	17,100				
Little Rock, Ark.	1923	1	10,000	1	500	2	3,000			192	32,041			8	248,400		
	1924	1	4,000	2	21,000	2	4,800			256	46,972	18	64,950	1	65,000	38	1,063,500
Long Beach, Calif.	1923	9	248,000	4	131,000	94	490,394	28	393,000	1,258	363,672	15	22,700	1	233,265	28	436,850
	1924	20	881,450	15	366,450	64	2,618,875	30	207,550	1,159	340,150	37	124,119	4	177,952	12	1,488,820

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Kalamazoo, Mich.	1923					3	\$380,498	16	\$2,425	1	\$400	26	\$37,205			634	\$712,558
	1924					1	105,000	11	3,955	2	950	30	225,710	1	\$150	537	490,588
Kansas City, Kans.	1923			3	\$574,700	14	997,766					46	1,088,790			448	3,248,887
	1924			1	350,000	3	263,726					72	414,997			502	1,535,970
Kansas City, Mo.	1923			1	30,000	6	1,195,500	67	22,650	8	2,100	158	2,736,700	18	9,200	1,538	8,049,650
	1924	1	\$20,000	1	15,000	6	324,700	19	6,750	1	50	116	1,888,700	517	403,550	1,619	6,533,717
Kearney, N. J.	1923															227	1,755,200
	1924	1	15,000													290	4,550,274
Kenosha, Wis.	1923	1	828,000	1	120,000	11	444,700					35	282,790			621	3,567,275
	1924					5	1,363,000					20	166,350			518	2,028,173
Kingston, N. Y.	1923							69	7,560			24	142,060	1	50,000	260	524,079
	1924							37	4,601	8	6,075	10	36,588			263	292,304
Knoxville, Tenn.	1923			1	69,000	4	344,400					59	986,880			296	2,925,790
	1924			3	80,400	2	176,200					44	769,780			546	2,668,950
Kokomo, Ind.	1923			2	41,500	1	101,000	15	1,655	2	480	17	42,075			397	482,578
	1924							7	475			19	150,900			353	447,906
Lakewood, Ohio.	1923			1	35,000	1	361,000					1	3,500	1	5,000	1,142	1,122,590
	1924					2	225,000					10	74,000			1,032	686,210
Lancaster, Pa.	1923					1	242,000	30	6,720	11	9,350	12	337,500			304	1,373,490
	1924			1	400	6	541,000	8	2,025			31	398,725			411	2,402,695
Lansing, Mich.	1923	1	21,000			3	230,000	125	16,250	75	3,750	49	730,225			898	2,814,047
	1924	1	119,000	3	300,000	4	983,473	21	10,000	35	5,000	65	427,489			1,001	2,528,162
Lawrence, Mass.	1923	1	300,000					3	1,050	1	1,500	30	192,475			494	1,304,313
	1924							15	38,700			16	272,820			347	1,483,009
Lewiston, Me.	1923	1	325,000			2	375,000									63	1,149,000
	1924															61	153,000
Lexington, Ky.	1923									1	900	62	812,875			274	1,001,583
	1924							10	5,750	3	9,800	54	638,100			263	955,983
Lima, Ohio.	1923			1	6,000	2	150,000	3	300	4	750	18	65,500			454	702,995
	1924					1	120,000	8	1,210	2	800					373	586,349
Lincoln, Nebr.	1923					1	50,000					32	194,530			652	1,095,409
	1924											6	395,644			563	746,942
Little Rock, Ark.	1923					6	314,500	150	7,500			53	37,516	2	65,000	415	718,457
	1924											32	82,525	1	2,450	352	1,355,197
Long Beach, Calif.	1923	1	38,236	1	38,500	2	185,028	183	39,352			86	1,637,946	32	187,600	1,742	4,445,543
	1924	4	173,350			19	2,299,250	5	10,000	2	500	91	899,375			1,462	9,586,341

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 1923 AND 1924, 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
Lorain, Ohio.....	1923	4	\$398,100	6	\$92,500	2	\$1,000	1	\$30,000	242	\$46,652	4	\$9,000	1	\$8,500	-----	-----
	1924	1	30,000	2	100,000	-----	-----	6	47,500	326	61,805	5	5,800	-----	-----	-----	-----
Los Angeles, Calif.....	1923	81	7,771,955	49	2,550,800	653	9,137,930	178	2,925,716	16,372	3,908,397	539	607,454	16	499,470	36	\$12,508,094
	1924	46	5,305,275	57	1,976,210	455	5,910,723	139	3,111,441	13,643	3,241,533	549	484,828	12	890,267	25	4,332,975
Louisville, Ky.....	1923	4	1,000,000	10	779,000	11	591,000	37	501,000	572	170,000	14	50,000	3	1,000,000	4	250,000
	1924	2	80,000	16	743,200	37	3,041,550	294	495,815	316	158,695	6	35,000	-----	-----	1	250,000
Lowell, Mass.....	1923	1	125,000	-----	-----	2	352,420	58	201,545	368	120,160	6	52,300	-----	-----	1	15,000
	1924	-----	-----	1	98,000	8	8,200	30	46,730	170	55,287	6	29,650	-----	-----	1	50,000
Lynchburg, Va.....	1923	-----	-----	1	39,000	6	6,800	2	2,600	105	19,991	4	8,200	-----	-----	-----	-----
	1924	9	142,750	6	339,000	6	46,200	2	16,600	117	19,724	4	12,051	-----	-----	-----	-----
Lynn, Mass.....	1923	-----	-----	-----	-----	17	85,260	24	85,275	439	116,302	4	15,250	-----	-----	-----	-----
	1924	-----	-----	-----	-----	12	703,700	57	334,255	433	122,493	8	27,100	-----	-----	5	16,225
McKeesport, Pa.....	1923	-----	-----	2	72,000	5	29,995	1	4,500	198	71,925	-----	-----	-----	-----	-----	-----
	1924	-----	-----	-----	-----	1	40,000	7	35,500	261	76,213	-----	-----	-----	-----	-----	-----
Macon, Ga.....	1923	-----	-----	1	12,800	-----	-----	1	3,000	73	7,304	2	4,025	-----	-----	2	38,800
	1924	2	497,391	2	14,400	7	19,500	-----	-----	54	5,285	4	12,500	-----	-----	3	5,900
Madison, Wis.....	1923	4	451,450	5	129,500	16	76,171	16	396,000	467	113,157	8	48,450	1	2,000	2	43,000
	1924	-----	-----	4	108,500	3	80,000	3	140,000	414	110,259	12	22,950	2	650,000	1	2,000
Malden, Mass.....	1923	-----	-----	-----	-----	19	399,900	14	56,700	272	150,545	2	9,000	-----	-----	-----	-----
	1924	-----	-----	-----	-----	4	135,500	12	44,400	281	382,370	4	8,900	-----	-----	2	4,550
Manchester, N. H.....	1923	2	34,500	-----	-----	22	262,195	4	11,460	583	106,445	6	8,075	-----	-----	1	1,500
	1924	6	2,097	-----	-----	1	1,500	10	69,300	421	146,555	12	42,375	-----	-----	-----	-----
Mansfield, Ohio.....	1923	-----	-----	-----	-----	31	238,356	4	8,100	362	57,920	5	32,500	-----	-----	-----	-----
	1924	1	40,000	1	50,000	10	427,850	30	18,450	287	64,633	5	9,800	-----	-----	4	230,025
Marion, Ohio.....	1923	1	135,000	-----	-----	-----	-----	2	3,800	320	18,000	5	32,000	1	41,000	-----	-----
	1924	-----	-----	-----	-----	-----	-----	1	15,000	205	26,960	3	2,400	-----	-----	-----	-----
Medford, Mass.....	1923	-----	-----	-----	-----	1	10,000	23	39,320	334	172,870	1	65,000	-----	-----	3	3,750
	1924	-----	-----	-----	-----	8	21,675	25	85,800	400	226,729	4	7,000	-----	-----	-----	-----
Memphis, Tenn.....	1923	7	111,575	12	210,175	9	135,125	6	201,950	909	270,650	15	123,050	1	300,300	3	1,234,950
	1924	3	22,100	14	353,600	15	1,093,050	6	339,300	1,166	320,710	31	286,000	4	239,800	-----	-----
Meriden, Conn.....	1923	1	9,500	-----	-----	2	13,000	-----	-----	207	70,950	1	6,000	-----	-----	1	30,000
	1924	1	20,000	1	80,000	5	86,900	-----	-----	250	99,557	5	6,900	1	35,000	1	110,000
Miami, Fla.....	1923	3	44,607	22	65,650	6	9,000	10	122,500	376	142,630	9	40,935	-----	-----	30	973,000
	1924	88	6,665	80	250,635	134	220,565	106	25,000	130	20,000	103	90,570	95	100,092	10	209,000
Milwaukee, Wis.....	1923	7	561,000	9	436,090	39	885,000	(9)	(9)	* 3,676	* 2,399,718	-----	-----	2	235,000	38	776,592
	1924	3	330,000	9	734,730	36	2,463,775	(9)	(9)	* 3,371	* 1,816,568	62	155,300	-----	-----	20	1,313,300

\* 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 others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
		Lorain, Ohio	1923			1	\$2,000	4	\$261,000	9	\$980	4	\$145	19	\$47,300		
	1924			1	3,500			16	2,380	4	505	24	141,375			385	392,885
Los Angeles, Calif.	1923			26	1,617,236	141	6,693,882	73,696	71,228,546	(9)	(9)	1,032	15,782,506	64	\$1,320,101	22,883	66,552,087
	1924	31	\$3,536,956	114	1,035,663	113	2,692,522	72,661	7872,864	(9)	(9)	1,012	13,172,809	57	662,979	18,914	47,227,045
Louisville, Ky.	1923	1	66,000	1	100,000	15	625,000	762	93,400	11	58,000	169	843,000			1,614	6,126,400
	1924	1	10,000			2	300,000	318	935,082			84	447,825			1,077	6,497,167
Lowell, Mass.	1923							79	15,231	2	50,150	12	136,800	2	5,700	537	1,074,306
	1924							37	9,345	1	400	4	7,650			252	305,262
Lynchburg, Va.	1923			2	1,250			13	1,740			14	19,410	1	300	148	99,091
	1924			2	8,000	1	300,000	7	866	2	2,551	20	218,818			176	1,106,560
Lynn, Mass.	1923			1	20,000	2	487,767	18	1,225			31	326,125			536	1,137,204
	1924	1	30,500					10	5,390	2	2,800	60	192,840			588	1,435,303
McKeesport, Pa.	1923							2	770			6	18,500			214	197,690
	1924			2	639,000							10	77,900	2	36,000	283	904,613
Macon, Ga.	1923	1	98,177	1	5,000	3	363,200	21	1,275	1	500	16	85,450			122	619,531
	1924	2	16,778					6	600			26	47,210			106	619,564
Madison, Wis.	1923			3	88,000			4	2,950	1	150	42	259,970	3	4,930	572	1,615,728
	1924			3	77,500	2	130,000	4	1,250	2	1,650	53	460,331			503	1,782,440
Malden, Mass.	1923			2	25,300			18	1,970			16	117,910			343	761,325
	1924					2	785,000	14	2,740			21	265,450			340	1,628,910
Manchester, N. H.	1923							41	10,540	11	9,640	22	34,305			692	478,660
	1924			3	30,450	1	300,000	31	8,776	10	4,145	31	92,305			526	697,503
Mansfield, Ohio.	1923					3	7,500	8	2,025	2	250	10	16,350			425	362,995
	1924	1	176,000			1	2,500	6	1,200	1	100	11	52,550			358	1,073,108
Marion, Ohio.	1923							3	750	1	80	4	1,250			337	231,880
	1924			1	460,000			16	2,050			7	49,660	4	74,660	237	630,730
Medford, Mass.	1923					1	80,000	19	6,045	2	600	22	205,160	1	200	407	592,885
	1924			1	1,000	1	325,000	3	1,800			16	185,170	6	665	464	834,639
Memphis, Tenn.	1923			5	1,119,375	10	659,200	40	16,570	2	3,750	120	2,454,280			1,140	6,873,430
	1924	4	32,500	3	1,162,500	6	1,064,700	57	33,540	1	7,800	130	1,621,230			1,440	7,229,930
Meriden, Conn.	1923							11	4,375			13	95,000	1	2,500	237	261,325
	1924			1	130,000	4	639,873			8	2,700	9	20,250	3	2,075	259	1,233,255
Miami, Fla.	1923			10	205,000	4	164,200	17	11,825	2	500	70	394,650			2	174,497
	1924			89	225,000	4	156,698	136	1,600	87	5,000	111	20,000			1,173	1,330,820
Milwaukee, Wis.	1923			6	1,873,500	7	1,477,000	398	235,041			168	2,707,700			4,350	11,586,641
	1924	2	510,000			8	2,025,744	354	357,312			119	2,344,069			3,984	12,040,788

\* 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 1923 AND 1924, 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.	1923			6	\$177,500	17	\$201,070	63	\$342,480	3,535	\$914,650	31	\$58,600	1	\$60,000	31	\$1,356,360
	1924	3	\$712,000	11	233,200	23	217,550	60	196,415	3,132	707,190	90	185,655	3	111,500	16	244,455
Mobile, Ala.	1923			3	12,000			1	10,000	25	5,000	4	16,000			1	125,000
	1924					1	17,000	1	15,000	44	3,475	10	30,000				
Moline, Ill.	1923			3	105,000	6	25,000	1	11,000	236	47,200	1	2,000			7	95,000
	1924	1	180,000	1	95,000	4	225,000	2	14,000	250	65,000	4	11,000				
Montclair, N. J.	1923			3	53,000	1	80,000	1	30,000	489	390,489	3	22,325			2	244,000
	1924			1	6,000			6	60,000	490	320,338					2	234,000
Montgomery, Ala.	1923			1	18,000			1	14,000	69	7,625	4	1,187				
	1924			2	76,000	2	12,200	1	24,000	51	8,362						
Mount Vernon, N. Y.	1923	2	90,000	3	355,000	1	8,000	10	77,600	293	239,488	3	62,300			3	130,000
	1924	1	225,000	1	10,000	7	70,300	11	371,000	301	196,495	1	250	3	480,000	8	195,800
Muncie, Ind.	1923	1	450,000	2	51,000	2	54,000			245	52,420	4	18,000				
	1924			1	20,000	4	120,000	2	12,000	248	47,068	10	18,550				
Muskegon, Mich.	1923	1	3,000			8	219,000			425	72,715	6	113,700				
	1924					1	5,000	2	43,000	353	47,261	11	19,700				
Muskogee, Okla.	1923			4	121,680	4	12,600	1	28,000	72	16,165	6	13,500	4	96,000		
	1924	2	26,615	1	2,000	1	250			51	8,430	2	1,950				
Nashville, Tenn.	1923	2	900,000	8	131,800	16	547,200	7	64,000	184	32,365	11	48,000	2	2,748,000	10	195,925
	1924	8	320,500	6	31,000	11	271,500	11	144,300	196	27,750	24	85,150	1	200,000	6	26,500
Newark, N. J.	1923	4	174,100	3	288,000	54	1,481,222	87	1,481,915	1,712	1,617,018	20	148,200	1	240,000	25	1,082,100
	1924	1	135,000			71	1,514,289	59	1,753,500	1,862	1,831,332	27	110,698			35	7,378,361
Newark, Ohio.	1923							5	95,000	250	37,500					1	25,000
	1924	1	8,000	1	65,000	2	16,000	2	1,300	169	35,835						
New Bedford, Mass.	1923			5	295,000	21	463,500			629	1,196,900	7	88,500	1	200,000	8	146,000
	1924	4	270,000	3	155,000	2	45,000			435	696,700	5	50,500	2	270,000	2	850,000
New Britain, Conn.	1923	1	10,000			13	612,836			345	227,537	3	3,320	1	50,000		
	1924	2	50,000			16	652,000			432	330,012	8	22,900	1	50,000		
New Brunswick, N. J.	1923					1	30,000	4	20,000	144	21,820						
	1924	1	30,000	1	30,000	2	70,000	2	29,000	151	300,000	2	4,000	1	173,000		
Newburgh, N. Y.	1923			2	48,000			13	65,400	43	18,510						
	1924			1	8,000	5	72,000	12	49,900	92	40,810			1	10,000	1	12,000
New Haven, Conn.	1923	7	575,000	5	524,210	20	666,400	(5)	(5)	839	1,018,942			2	745,000	5	224,766
	1924	3	178,000	2	64,000	13	285,000			757	859,000			3	365,000	2	426,000
New London, Conn.	1923	4	9,400					23	59,200	159	67,425	1	35,000	1	35,000	3	180,000
	1924			1	3,500	1	10,000	18	61,900	177	64,475	8	70,700	1	285,000	1	40,000

<sup>1</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 others		Total			
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost		
Minneapolis, Minn.	1923	10	\$960,770	7	\$18,750	16	\$2,507,070	79	\$16,300	7	\$4,500	178	\$3,178,655	1	\$400	3,982	\$9,797,105		
	1924	4	50,920	1	5,000	11	1,335,000	51	5,125	3	72,100	151	1,523,675			3,559	5,604,785		
Mobile, Ala.	1923					3	117,000					31	48,275			68	333,275		
	1924					1	315,000					20	120,000			77	500,475		
Moline, Ill.	1923			1	85,000	1	30,000					28	50,000			308	452,200		
	1924							20	1,100	4	900	4	80,000			286	670,800		
Montclair, N. J.	1923										12	9,646			7	41,200	518	870,660	
	1924					1	322,161					17	271,228			17	271,228	517	1,213,727
Montgomery, Ala.	1923					4	253,000			41	4,336	4	1,675			24	64,170	148	363,993
	1924			2	280,000			31	3,204			27	30,335	2	90	27	30,335	118	434,191
Mount Vernon, N. Y.	1923					2	332,000					2	2,500			2	2,500	319	1,296,888
	1924			3	230,300	1	300,000	5	2,025	1	1,000	15	307,960			15	307,960	358	2,390,130
Muncie, Ind.	1923															13	23,665	254	625,420
	1924																23,665	278	241,261
Muskegon, Mich.	1923							31	7,455			33	172,000			33	172,000	504	587,870
	1924							3	1,300			37	210,650			37	210,650	407	326,901
Muskogee, Okla.	1923							2	240	4	350	18	167,653	1	25,000	18	167,653	116	481,488
	1924					1	12,500			2	1,190	7	14,583			7	14,583	67	67,518
Nashville, Tenn.	1923	2	1,248,500			1	400,000	141	28,217			62	384,135			62	384,135	446	6,728,142
	1924			2	15,700	2	190,000	38	23,775	1	15,000	67	399,950	3	73,000	67	399,950	376	1,824,125
Newark, N. J.	1923	14	664,696			2	268,899					91	2,293,686	55	124,650	91	2,293,686	2,068	9,864,486
	1924	71	1,483,974			3	517,612					120	4,041,763	44	114,300	120	4,041,763	2,293	18,890,829
Newark, Ohio	1923	71														1	16,000	257	173,500
	1924					2	300,000	3	575	2	225	11	12,175	1	5,000	11	12,175	194	444,110
New Bedford, Mass.	1923			3	164,000	2	334,500					46	421,300			46	421,300	722	3,309,700
	1924			5	137,000	2	134,500			5	23,500	31	234,500			31	234,500	496	2,866,700
New Britain, Conn.	1923			2	50,000	1	3,000			11	2,350	17	42,200	1	35,000	17	42,200	395	1,036,243
	1924	1	22,000	3	420	1	54,000	30	3,241	12	2,635	28	220,210			28	220,210	538	1,503,118
New Brunswick, N. J.	1923																	149	71,820
	1924					1	240,000											161	876,000
Newburgh, N. Y.	1923											9	67,800	1	3,000	9	67,800	68	202,710
	1924											9	21,400			9	21,400	121	214,110
New Haven, Conn.	1923	1	13,377	1	60,000	5	2,015,000	46	59,100			3	124,000	155	650,000	3	124,000	1,089	6,675,825
	1924					4	337,000	89	70,000			3	59,000	51	211,000	51	211,000	927	2,854,000
New London, Conn.	1923					2	140,000	11	2,650			17	42,700	4	5,500	17	42,700	224	541,857
	1924			15	229,000			8	21,400	5	1,950	17	232,600			17	232,600	252	970,552

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 1923 AND 1924, 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 Orleans, La.	1923	13	\$80,200	7	\$234,900	3	\$283,100	15	\$53,080	80	\$57,695	27	\$114,300	12	\$1,250,000	9	\$272,450
	1924	9	194,000	10	351,850	5	360,500	5	23,250	85	42,150	45	151,975	3	655,000	27	1,758,100
Newport, Ky.	1923							3	100,000	50	50,000	3	30,000			1	75,000
	1924			2	120,000	1	2,500			87	41,475	5	11,150				
Newport, R. I.	1923	5	173,792	2	172,900	1	65,000	1	1,600	74	31,080						
	1924	6	1,200	1	4,500	1	27,000	2	13,000	103	33,585						
Newport News, Va.	1923							2	4,050	49	7,130					4	52,169
	1924							2	6,500	33	4,613					14	24,700
New Rochelle, N. Y.	1923	2	137,400	4	268,500			8	41,300	304	161,336	3	23,000			5	77,500
	1924	1	3,200			7	7,150	34	148,745	311	181,893	2	4,000				
Newton, Mass.	1923	3	8,150	2	109,000	3	5,200	4	87,000	470	327,854	4	16,300			1	2,000
	1924	1	275	1	185,000	2	20,000	3	13,500	522	383,363	2	5,600			3	3,550
New York City:																	
Brooklyn	1923	21	3,484,190	21	1,750,000	213	11,542,750	( <sup>1</sup> )	( <sup>1</sup> )	<sup>6</sup> 7,123	<sup>6</sup> 16,170,530					21	2,854,500
	1924	32	4,425,000	16	2,032,500	225	8,553,640	306	9,415,500	7,571	8,357,265	70	104,720			17	1,935,700
Bronx	1923	21	2,604,800	13	626,600	73	2,569,000	141	2,852,760	2,442	7,640,490					10	892,550
	1924	34	1,780,575	12	1,295,000	65	1,674,450	319	7,869,900	1,279	660,588	54	105,695	4	400,000	12	1,437,300
Manhattan	1923	18	2,721,000	9	1,516,000	70	26,715,600	62	6,070,000	789	186,625	18	241,630	6	1,380,000	55	35,612,800
	1924	20	6,975,000	7	2,115,000	63	34,781,800	115	10,151,000	174	389,990	36	98,930	4	1,975,000	60	57,837,500
Queens	1923	44	1,313,550	14	566,700	80	2,571,785	65	1,980,500	5,248	3,359,729	33	133,725	4	120,500	47	1,189,700
	1924	29	2,694,100	21	863,000	120	3,944,635	133	3,812,150	6,050	3,269,550	53	172,000	2	210,000	84	721,690
Richmond	1923	8	469,500	6	45,850	21	116,613	2	56,500	659	247,440	3	10,525			10	380,250
	1924	5	31,090	2	47,000	25	175,850	15	160,700	850	244,056	9	4,275	1	25,000	22	243,340
Niagara Falls, N. Y.	1923			1	14,000	11	336,460	12	96,752	473	179,874	5	5,834			4	418,118
	1924	1	800	1	22,000	11	96,600	24	66,725	451	185,594	4	4,700			3	341,839
Norfolk, Va.	1923	8	13,681	6	145,200	12	98,450	6	35,845	582	102,475	7	17,800	1	4,500	5	31,782
	1924	1	100	10	359,700	11	923,425	4	24,050	549	102,720	7	26,800	1	16,000	3	733,500
Norristown, Pa.	1923	2	300,000	2	15,000	4	95,000			137	95,000	1	5,000	1	30,000	3	35,000
	1924	5	148,000			1	30,000	3	92,300	165	104,100	1	18,000			2	350,000
Norwalk, Conn.	1923			4	900,000	2	40,000			100	25,000	5	8,000			1	100,000
	1924	3	8,500	2	82,000	24	138,075	17	26,000	276	98,770	4	2,775				
Oakland, Calif.	1923	14	647,681	11	94,300	80	1,040,107	124	541,204	3,230	715,893	45	70,650	2	280,000	68	1,887,810
	1924	8	160,800	5	412,552	72	539,860	143	730,490	3,551	781,744	51	79,035			66	1,569,209
Oak Park, Ill.	1923			3	343,500	1	2,000	6	196,700	631	265,663	4	23,500			4	258,500
	1924	2	250,000	3	56,000			5	181,000	683	328,108	5	55,000	2	1,100,000		

<sup>1</sup> Included with private garages.

<sup>6</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 others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
New Orleans, La	1923			5	\$281,000	3	\$805,600	92	\$35,640	1	\$200	57	\$529,225	56	\$31,335	330	\$4,028,725
	1924	2	\$51,000	2	124,000	4	537,575	52	11,825	9	110,000	91	1,228,200	2	600	351	5,600,125
Newport, Ky	1923							4	4,000			5	30,000			66	289,000
	1924											21	60,350			116	235,475
Newport, R. I.	1923							22	9,500			2	2,500			107	456,372
	1924							30	7,190			2	2,000	8	18,739	153	107,214
Newport News, Va.	1923							13	2,570			16	89,320			101	155,239
	1924							30	2,919			11	28,210			73	64,942
New Rochelle, N. Y.	1923	1	57,000			1	275,000	7	1,595	4	20,950	12	331,250	76	222,447	427	1,617,278
	1924					2	870,000	12	8,200	3	40,420	38	208,778			410	1,472,386
Newton, Mass.	1923			2	3,506	2	3,993,000	41	8,281	1	400	14	98,225	2	10,000	550	1,268,910
	1924			1	1,500	2	755,000	35	6,865	4	6,800	5	143,000	4	33,000	585	1,557,453
New York City, N. Y.:																	
Brooklyn	1923	11	1,298,000			21	13,087,000	873	904,005			260	2,576,750			8,564	53,667,725
	1924	6	7,075,000	3	130,000	18	10,905,000	943	1,416,390	19	12,625	342	3,512,780			9,568	57,876,120
Bronx	1923	4	140,000			18	11,351,500					92	2,001,700	2	27,000	2,816	30,706,400
	1924	4	2,654,000	4	192,500	20	8,100,000	143	88,515	4	2,500	124	3,644,909	5	72,500	2,083	29,976,423
Manhattan	1923	5	4,345,000	3	900,000	13	8,851,500	78	259,105	3	44,500	61	4,178,200			1,190	90,021,960
	1924	13	830,800			15	9,115,000					54	6,765,150	45	194,315	606	131,228,985
Queens	1923	1	45,000	13	541,100	20	4,802,000	291	132,295	16	69,600	243	2,789,675	16	101,150	6,135	19,707,309
	1924	4	585,000	16	341,310	13	6,388,000	107	75,235	18	186,960	492	5,148,724	206	79,560	7,348	31,491,914
Richmond	1923	1	101,500	5	269,723	4	568,000	76	13,167	6	17,320	79	334,211	3	4,650	883	2,632,249
	1924	10	207,000	5	23,400	9	1,971,000	16	4,365	2	650	80	346,660	91	89,970	1,142	3,574,356
Niagara Falls, N. Y.	1923	1	439,203			2	575,000	23	2,255	5	850	30	289,611	2	5,000	569	2,362,957
	1924			3	6,700	1	332,221	25	7,290	1	1,800	19	113,300			544	1,179,069
Norfolk, Va.	1923	10	145,740	2	20,000	2	458,400	55	10,136	18	14,965	53	377,567			767	1,476,541
	1924			9	215,525	3	82,500	67	16,411	8	950	26	646,600			699	3,148,281
Norristown, Pa.	1923									3	1,200	8	25,000	2	900	163	602,100
	1924							7	5,000			11	218,000			196	1,285,400
Norwalk, Conn.	1923					1	50,000					5	150,000			118	1,273,000
	1924	1	6,500			4	322,308	5	1,750	1	2,000	29	131,950			366	820,628
Oakland, Calif.	1923			10	192,450	6	379,843			2	9,900	203	2,778,004	9	277,964	3,804	8,915,806
	1924	1	9,580	7	298,448	35	254,365			4	18,800	187	1,905,231	16	182,750	4,146	6,942,864
Oak Park, Ill.	1923							13	5,850			17	285,500	1	300	680	1,381,513
	1924	1	20,000			3	500,000	3	2,050			12	212,975	7	214,500	726	2,919,633

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 1923 AND 1924, 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
Ogden, Utah	1923	1	\$200,000	1	\$100,000			3	\$27,000	20	\$4,000	6	\$21,000				
	1924	1	295,000	2	28,000	4	\$49,000	3	61,000	16	4,500	3	16,000				
Oklahoma City, Okla.	1923			5	142,000	1	40,000			541	182,486	10	34,100				
	1924	1	33,000	7	105,000	13	50,295	11	116,000	801	137,548	30	66,000	1	\$68,594	4	\$815,200
Omaha, Nebr.	1923			6	72,900	14	401,700	11	174,000	589	194,863	31	101,000			7	758,500
	1924	2	22,400	7	315,800	5	45,100	20	184,300	588	177,377	19	33,210	2	230,000	8	546,450
Orange, N. J.	1923			2	17,950	2	19,000			142	104,824	1	250				
	1924	2	207,000			5	64,900			190	165,777	6	6,700	1	175,000		
Oshkosh, Wis.	1923			1	13,450	8	61,420			189	43,021	5	26,000				
	1924	1	165,000	3	165,000	5	29,850	1	4,000	207	46,755	1	1,800			1	4,000
Pasadena, Calif.	1923	1	4,000	7	482,869	1	4,500	16	116,633	1,591	296,971	19	49,250	2	29,500	7	1,108,980
	1924	8	709,983	8	596,097	3	24,300	13	86,679	1,143	224,067	21	41,750	1	34,485	10	703,804
Passaic, N. J.	1923			1	94,000	4	225,000	15	45,000	218	109,000					1	28,000
	1924			2	194,000			7	36,500	220	120,000					5	107,000
Paterson, N. J.	1923			3	47,000	15	177,400	6	465,000	685	522,240	5	39,500			2	43,400
	1924	1	22,000	3	20,000	16	385,000	1	2,000	428	406,006	12	16,500	1	140,000	3	28,100
Pawtucket, R. I.	1923			1	150,000	12	260,150	53	127,550	417	210,730	4	9,800	1	85,897	2	46,000
	1924					7	45,250	17	83,500	436	237,229	6	56,000				
Pensacola, Fla.	1924	1	500,000	3	65,000	2	5,000	1	8,000	40	4,500	10	1,500				
Peoria, Ill.	1923					8	137,700	2	15,500	550	173,050	9	23,100	1	68,000	3	14,000
	1924	1	299,000	4	182,000	4	48,100	5	135,500	663	198,270	18	49,200			3	421,000
Perth Amboy, N. J.	1923	1	100,000	1	63,000	4	94,500	5	91,900	46	22,980					2	47,400
	1924					5	79,220			39	22,755					1	350,000
Petersburg, Va.	1923	1	4,250	2	67,890	3	25,100			44	7,490	2	3,000				
	1924					6	14,500			65	7,719	4	13,842			1	7,500
Philadelphia, Pa.	1923	35	1,131,165	11	793,500	181	8,340,440	59	2,092,220	2,489	4,203,965	10	267,700	5	465,000	55	13,820,200
	1924	13	955,000	29	2,904,350	161	6,728,350	253	2,674,230	2,516	4,177,200	9	100,000	8	1,536,000	45	10,793,400
Phoenix, Ariz.	1923	1	2,600	2	33,000			2	10,000	100	35,483	3	8,400	1	800		
	1924					5	40,000			116	29,388	5	16,000				
Pittsburgh, Pa.	1923	8	560,100	7	579,000	66	1,734,447	35	534,400	3,806	1,668,455	16	69,000	6	200,485	13	2,389,800
	1924	18	214,400	23	913,920	85	1,933,880	21	139,650	3,149	1,888,134	17	41,950	5	119,000	29	2,216,837
Pittsfield, Mass.	1923	1	30,000	1	2,500	1	2,000	32	69,000	66	103,585						
	1924			2	125,000	1	3,000	47	71,525	230	75,970			1	350,000	1	70,000
Plainfield, N. J.	1923	1	3,500	1	30,000			2	40,000	210	97,133	2	5,500			2	62,000
	1924					7	54,075	3	50,500	280	170,241	2	9,500			1	145,000

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Ogden, Utah	1923					2	\$115,000			1	\$7,000	9	\$90,000			43	\$564,000
	1924			1	\$280,000	1	100,000					1	60,000			32	893,560
Oklahoma City, Okla.	1923					16	1,577,681					72	1,561,840			645	3,538,107
	1924			5	2,911,062			24	\$3,545	3	500	107	892,485	22	\$108,540	1,029	5,307,769
Omaha, Nebr.	1923	1	\$30,000			4	27,500	16	7,505	3	770	119	897,375	7	24,800	809	2,729,913
	1924			1	500,000	2	40,500	13	3,510			105	737,455			772	2,836,102
Orange, N. J.	1923							8	7,885	3	2,700	13	17,038	1	250	172	169,897
	1924					1	105,500	12	7,645			8	60,800			225	793,322
Oshkosh, Wis.	1923							12	2,200	1	100	6	15,265	1	20,000	223	181,456
	1924					1	2,000			2	36,000	21	160,637			243	615,042
Pasadena, Calif.	1923	1	8,430			6	685,786	50	15,000			48	406,580	121	99,876	1,870	3,308,375
	1924	1	26,024	1	8,500	6	513,620	50	21,425			56	833,327	100	42,854	1,421	3,866,915
Passaic, N. J.	1923			1	15,000	1	30,000									241	546,000
	1924											14	337,500			248	795,000
Paterson, N. J.	1923					5	3,868,633	20	2,736	1	350	28	268,265			770	5,434,524
	1924	2	51,000			3	1,469,700	7	2,600			38	320,237			515	2,863,143
Pawtucket, R. I.	1923	1	40,000	1	50,000			18	5,170	4	495	45	276,100			559	1,261,892
	1924			1	300,000			16	3,325	2	600	31	123,920	4	3,565	520	853,389
Pensacola, Fla.	1924							25	5,000			6	59,500	6	60,000	94	708,500
Peoria, Ill.	1923							21	3,390	2	500	8	74,862			604	510,102
	1924	1	138,800	1	25,000	2	170,000	37	6,100	1	100	32	300,800			772	1,973,870
Perth Amboy, N. J.	1923									2	3,300	10	28,600			71	451,680
	1924			1	49,000			1	150			13	125,635			60	626,760
Petersburg, Va.	1923			1	20,000	4	48,400	26	1,638	2	2,600	6	21,983			91	202,351
	1924			4	14,750	1	1,000	21	2,939	3	250	3	2,650	1	1,346	109	66,496
Philadelphia, Pa.	1923	3	180,350	6	317,000	16	10,086,315	937	441,720	12	146,000	148	5,240,620	5	12,000	3,042	47,538,195
	1924	5	268,430	17	12,775,500	17	4,442,435	252	415,850	4	21,500	145	3,867,450			3,474	51,660,225
Phoenix, Ariz.	1923	2	11,028			1	9,000	66	9,301			47	745,293			225	864,905
	1924											98	492,879			225	585,267
Pittsburgh, Pa.	1923			8	877,059	15	2,154,250	162	40,300	7	33,325	101	2,267,554	15	185,270	4,265	13,293,445
	1924	5	60,300	10	608,000	1	5,000	72	32,530	16	12,035	120	1,646,744	40	68,773	3,611	9,899,153
Pittsfield, Mass.	1923					1	115,000	8	1,750	11	8,100	11	101,000	6	12,400	138	445,335
	1924							3	450	4	875	16	158,400			307	857,720
Plainfield, N. J.	1923									3	1,500	15	142,900	1	400	238	389,333
	1924	1	15,000			2	885,230	4	1,226	3	5,125	15	73,415	1	200	320	918,512

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 1923 AND 1924, 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
Pontiac, Mich.	1923			3	\$130,500	9	\$212,800	4	\$20,000	404	\$177,763					1	\$1,000
	1924			3	18,500	8	48,400	2	30,350	395	82,029	6	\$10,600				
Port Huron, Mich.	1923			2	10,500			3	11,300	78	19,235	3	3,125				
	1924	1	\$38,500	1	20,000	5	96,995			48	10,240	5	6,900				
Portland, Me.	1923	3	18,250	1	15,000	3	9,250	14	379,950	306	89,600	12	22,800			5	556,850
	1924	6	35,000			2	45,000	14	52,000	354	157,000	12	18,000				
Portland, Oreg.	1923	13	305,000	5	290,000	80	897,750	84	1,421,610	3,933	604,005			1	\$60,000	5	359,000
	1924	22	696,800			68	536,300	90	2,062,375	4,429	723,410			2	100,000	11	1,324,500
Portsmouth, Ohio.	1923			2	40,000	3	25,000	1	6,000	151	30,200	1	800	2	335,000		
	1924	1	35,000	3	60,000	9	14,500	8	69,600	203	54,991	6	23,562			1	125,000
Portsmouth, Va.	1923	4	8,000	3	47,500	1	80,000			148	55,122	6	7,000				
	1924			3	107,640	4	109,150	1	10,000	115	13,615						
Poughkeepsie, N. Y.	1923			1	100,000	5	55,200	50	128,325	187	70,763	3	13,500				
	1924			2	57,061	3	1,300	44	61,200	162	51,460	3	5,200			1	35,000
Providence, R. I.	1923			4	212,000	57	1,552,400	384	2,144,500	1,018	916,200					26	387,500
	1924	2	245,000	7	825,000	23	733,900	215	1,924,400	1,267	1,506,200	19	149,600	1	1,000,000	28	793,200
Pueblo, Colo.	1923			2	17,000	3	8,785			351	73,494	8	17,500				
	1924	2	1,200	3	41,733	14	81,350			427	88,500	4	16,500			20	200,400
Quincy, Ill.	1923	2	325,000			3	173,500			113	24,681					1	50,000
	1924							4	30,000	106	25,272	4	11,300			1	475,000
Quincy, Mass.	1923	9	145,715	1	20,000	15	58,400			683	348,984						
	1924			5	335,000	18	84,650	10	49,300	894	339,372	7	13,600			1	125,000
Racine, Wis.	1923	2	45,000					5	622,200	509	134,452	6	40,000			1	45,000
	1924			2	175,000	9	125,080	10	64,815	302	238,208	6	16,600	1	75,000	3	179,000
Reading, Pa.	1923	5	52,600	2	79,000	43	833,375	12	169,700	577	353,035	4	14,300			3	88,000
	1924	6	146,750	2	57,000	33	521,525	47	192,800	494	248,700	16	5,800	2	388,955	3	100,000
Revere, Mass.	1923							4	58,860	168	101,070	1	7,000	1	16,000		
	1924	1	80,000					15	57,750	178	77,200	4	7,100				
Richmond, Ind.	1923					2	10,000			167	49,985	5	23,000			4	16,800
	1924			3	34,500	14	83,500	4	44,900	151	44,557	13	40,500				
Richmond, Va.	1923			4	114,800	25	667,099	9	173,150	730	324,752					14	3,482,100
	1924	3	125,000	5	63,040			10	242,500	523	256,551					6	23,450
Roanoke, Va.	1923			2	146,500	2	3,000	1	6,000	508	64,605	5	21,800				
	1924			7	132,966					505	54,812	15	39,990	1	85,000		
Rochester, N. Y.	1923			6	444,500	15	581,050	33	367,980	3,365	1,496,395	28	31,650	3	605,555	5	331,300
	1924	4	160,000	8	2,018,926	22	1,342,000	25	303,190	2,886	1,248,042	56	124,610	3	273,360	9	1,770,871

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Pontiac, Mich.	1923	1	\$45,000			3	\$7,500	35	\$14,985	2	\$350	16	\$157,730			478	\$767,578
	1924	1	50,000			3	560,000	19	3,215	2	2,050	25	137,850			454	942,994
Port Huron, Mich.	1923											15	118,200			101	162,360
	1924					1	24,500					13	43,900			74	241,035
Portland, Me.	1923			2	\$89,918	3	627,857	10	665	8	2,510	52	94,730			419	1,907,380
	1924			1	115			73	2,800	1	1,500	19	180,000			482	491,415
Portland, Oreg.	1923	2	132,675			14	2,279,265	310	140,450			109	1,063,960	2	\$27,000	4,568	7,580,715
	1924	1	9,000	8	442,785	10	566,100	393	165,495			162	1,104,550	11	261,830	5,207	7,993,145
Portsmouth, Ohio.	1923							7	1,400	12	4,800	9	77,000			188	520,200
	1924											11	208,500			242	591,153
Portsmouth, Va.	1923			2	30,600			2	2,700			3	5,300			169	236,222
	1924	1	156,000	2	45,037	1	98,000	26	5,910			14	55,526			167	600,878
Poughkeepsie, N. Y.	1923							15	2,686			3	37,000	13	85,800	277	493,274
	1924			1	208,900	1	290,696	9	960			10	28,300			236	740,077
Providence, R. I.	1923	3	1,175,000			4	805,000	106	115,200	7	25,700	269	1,793,700			1,878	9,127,200
	1924	3	460,000			6	2,525,000	96	28,900	10	11,500	175	1,486,500	36	155,300	1,888	11,844,500
Pueblo, Colo.	1923			2	52,000	7	40	7	11,434	(6)	(6)	20	70,155	3	1,950	429	252,318
	1924			5	137,695	44	14,664					1	4,000	11	1,775	531	587,817
Quincy, Ill.	1923			2	98,000					5	6,700	2	18,000			132	725,881
	1924	2	113,000			1	170,000					5	17,400			123	823,272
Quincy, Mass.	1923			4	13,700					40	19,178	41	450,475			793	1,056,452
	1924			1	2,000	34	7,280	1	100			31	272,240	3	2,600	1,005	1,231,142
Racine, Wis.	1923			2	75,300	1	275,000	8	2,533			27	204,435			561	1,443,920
	1924			3	2,800	2	129,000					63	289,795			401	1,295,298
Reading, Pa.	1923			1	13,000	1	102,000	67	9,050	9	16,400	72	324,000			796	2,054,460
	1924			4	106,000	3	844,877	55	13,800	2	500	44	111,100	2	27,000	713	2,764,807
Revere, Mass.	1923			1	25,000			16	14,100	1	550	12	70,150			204	292,730
	1924					4	441,000	37	7,850			13	75,500	1	7,500	253	753,900
Richmond, Ind.	1923			2	97,500	1	240,000	12	2,800	1	100	10	32,550			204	472,735
	1924							3	500			7	16,000			195	264,457
Richmond, Va.	1923	1	31,000	1	99,130	3	113,000	583	176,277	2	1,150	123	575,340	1	65,183	1,496	5,822,981
	1924					3	197,000	713	211,891			99	1,097,150			1,362	2,216,582
Roanoke, Va.	1923			5	176,300	2	625,728	72	4,915	1	40	45	357,200			643	1,396,086
	1924											48	1,631,637			576	1,944,405
Rochester, N. Y.	1923			4	119,790	1	22,000	138	82,332	7	25,675	26	1,283,800	7	361,000	3,638	5,723,027
	1924	2	247,000	4	213,000	5	1,166,520	118	85,010	21	34,785	33	1,560,698			3,196	10,548,012

<sup>7</sup> Includes stables and barns.

<sup>8</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 1923 AND 1924, 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
Rockford, Ill.	1923	1	\$186,000	2	\$42,500	10	\$205,500	9	\$86,900	574	\$165,595	6	\$15,800			6	\$356,320
	1924	1	39,000	2	30,000	10	345,000	5	23,000	735	207,940	15	33,600	1	\$80,000	3	124,300
Rock Island, Ill.	1923	1	4,000			1	60,000			322	64,400	1	10,000				
	1924					4	275,000			331	66,200	4	30,000				
Sacramento, Calif.	1923	4	281,499	2	14,300			3	70,000	684	130,390	20	38,650	1	305,000		
	1924	1	75,000	4	19,906			12	142,190	581	143,582	14	57,235	2	80,000		
Saginaw, Mich.	1923	1	500	5	18,200	12	149,650	2	27,900	783	144,374	3	12,500			2	115,550
	1924	2	6,200	2	27,000	2	40,000	5	90,727	748	126,803	21	38,990			3	724,000
St. Joseph, Mo.	1923					4	236,500	1	7,600	241	47,790	8	19,800			2	203,000
	1924			2	148,000			5	21,300	214	38,885	6	4,800	2	45,000		
St. Louis, Mo.	1923	50	2,353,600	9	447,000	98	2,675,500	177	723,484	4,489	865,751	10	20,580	1	155,000	53	4,357,250
	1924	102	819,325	17	272,500	92	1,630,500	166	743,005	5,401	1,528,676	4	1,336,000	4	1,336,000	9	5,658,800
St. Paul, Minn.	1923	6	300,000			22	5,000,000	40	1,000,000	2,379	606,016	20	100,000				
	1924	1	840	7	769,860	8	1,671,400	21	227,280	2,246	527,130	15	42,880	3	312,761	1	3,600
Salem, Mass.	1923	1	12,000	1	155,000	10	100,000	1	30,000	163	100,000						
	1924			1	60,000	12	23,500	2	10,000	216	129,600						65,000
Salt Lake City, Utah	1923			2	163,000	14	258,050			169	50,783	10	16,800			3	943,000
	1924	1	24,000	11	349,650	16	92,120	5	62,000	171	39,229	22	90,000	1	8,000	2	412,000
San Antonio, Tex.	1923	2	88,500	16	599,335	4	241,000	5	55,100	519	84,653	14	48,500			2	350,000
	1924	4	734,000	13	436,700	1	5,500	3	2,000	612	117,400	19	32,550	2	56,000	3	970,000
San Diego, Calif.	1923	5	678,000	6	45,500	18	144,050	31	305,825	852	154,100	32	76,350	4	845,000	15	9,550
	1924	19	753,379	7	98,925	10	210,000	20	143,950	1,170	226,604	39	64,060	4	495,900	31	30,300
San Francisco, Calif.	1923	11	330,000	10	765,885	161	4,181,884	25	548,800	214	264,337	38	53,060	2	380,000	16	609,900
	1924	8	769,500	4	650,500	127	3,029,970	20	914,500	236	216,565	19	24,950	5	2,062,730	21	3,098,150
San Jose, Calif.	1923	4	2,775	1	8,250	2	655	3	28,175	213	33,830	5	22,745	1	125,000		
	1924	3	431,615			1	750	1	15,770	196	27,480	4	2,400	1	11,640	2	440,890
Savannah, Ga.	1923			1	2,500	4	35,100			106	18,310	3	13,000				
	1924			5	86,600	3	418,200			289	42,805	4	23,000			4	351,850
Schenectady, N. Y.	1923	2	13,000	2	195,000	20	618,450	17	164,800	710	288,751	4	26,000			7	116,200
	1924	1	20,000	4	150,000	7	941,500	28	301,750	946	418,230	15	10,575	1	130,000	3	36,500
Scranton, Pa.	1923	1	500	3	123,000	15	218,685			518	278,572	7	36,600			2	42,350
	1924	3	120,000	1	32,000	9	56,700	12	65,000	494	358,901	11	46,644	3	172,500	1	27,000
Seattle, Wash.	1923	16	374,500	6	197,000	44	582,130	38	406,100	3,332	373,628	2	90,000			20	2,056,775
	1924	28	2,152,600	8	276,200	78	2,128,850	59	916,200	2,991	390,450					28	2,539,750
Sheboygan, Wis.	1923	3	74,250			12	80,700	2	21,200	362	113,335	1	2,500	1	97,000		
	1924	1	1,500	1	12,000	15	107,520	1	13,500	390	93,543	6	19,750			2	88,400

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Rockford, Ill.	1923	1	\$2,700	1	\$21,000	3	\$39,800	5	\$12,280	1	\$20,000	20	\$202,800	4	\$22,000	643	\$1,379,195
	1924			1	14,000	2	160,100	4	8,600			18	198,100	5	13,330	802	1,256,970
Rock Island, Ill.	1923					1	49,000	26	16,000			3	33,000			355	236,400
	1924			1	20,000			50	5,000	5	2,000	11	70,000			408	538,200
Sacramento, Calif.	1923	1	29,205			4	209,555	137	12,551	(5)	(5)	58	1,275,712			914	2,317,712
	1924	4	39,765			1	170,000	34	3,660	99	12,530	56	1,108,168			808	1,852,036
Saginaw, Mich.	1923	4						112	14,370	22	3,425	22	24,830			964	511,299
	1924					4	183,000	110	24,531	3	3,350	24	102,450			923	1,367,051
St. Joseph, Mo.	1923	1	61,870					73	9,770	9	5,540	14	48,150			354	640,020
	1924					1	4,000	71	7,875			30	251,940			331	521,800
St. Louis, Mo.	1923					26	1,261,100	1,185	188,357	36	9,145	244	3,217,495			6,378	16,274,262
	1924			1	10,000	43	2,068,657	741	208,661			401	4,484,295			6,977	18,760,419
St. Paul, Minn.	1923			4	7,000,000	8	1,200,000	50	15,000	40	20,000	57	285,000			2,626	15,526,016
	1924	1	48,000	1	240,000	19	2,566,599	134	126,082	4	1,000	48	511,800	177	439,170	2,686	7,488,402
Salem, Mass.	1923							24	18,000			15	125,000			215	540,000
	1924			1	174,200			23	16,500	2	965	9	25,000			267	504,765
Salt Lake City, Utah	1923	1	5,000	8	492,000	2	80,000	15	4,560			34	69,505	4	10,500	262	2,095,198
	1924							5	5,100	1	18,000	38	107,825	6	27,050	279	1,234,974
San Antonio, Texas	1923			2	36,000	19	1,132,333	75	10,085			99	372,930			757	3,181,436
	1924			1	45,000	1	11,500	9	1,775			109	653,751			779	3,185,176
San Diego, Calif.	1923	3	210,000	3	878,000	4	130,300	236	44,893	1	3,000	121	577,675	1	14,000	1,332	4,116,243
	1924	5	1,062,000	10	518,985	9	897,000	265	75,589	28	33,055	131	1,001,850			1,748	5,611,627
San Francisco, Calif.	1923	2	65,535	4	465,089	16	1,431,637	56	33,430	1	250	178	3,799,955			734	12,929,752
	1924	4	509,321	15	1,564,705	5	1,724,107	24	30,909	1	300	200	5,042,730			689	19,578,937
San Jose, Calif.	1923			1	1,200	1	127,600	13	2,715	1	100	31	213,750			276	566,795
	1924					3	762,540	67	12,820			42	267,295			320	1,973,140
Savannah, Ga.	1923									12	10,625	19	132,950			145	212,485
	1924	3	55,000			1	2,200	20	5,090	1	75	12	51,200			342	1,035,920
Schenectady, N. Y.	1923			1	140,000	3	958,600	27	3,005	8	4,710	26	96,150	2	3,300	829	2,630,966
	1924					1	200,000	35	14,090	9	3,350	29	296,000			1,079	2,521,995
Scranton, Pa.	1923			4	8,690			19	15,302	3	1,450	38	400,000	4	7,870	614	1,133,019
	1924	1	452,843	3	25,000			4	2,900	7	1,500	40	559,580			589	1,920,568
Seattle, Wash.	1923			7	154,500	6	294,000	549	74,415	7	1,625	243	2,200,500			4,270	6,805,173
	1924			4	515,000	6	1,335,000	476	94,325	5	930	194	1,382,930			3,877	11,732,235
Sheboygan, Wis.	1923			1	19,000			27	10,510	3	775	18	394,510	1	900	431	814,680
	1924			1	25,000	1	9,600	32	12,970	4	780	30	117,640			484	502,203

<sup>7</sup> Includes stables and barns.

<sup>8</sup> Included with sheds.

GENERAL TABLE

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**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Shreveport, La.	1923	2	\$476,500	5	\$78,400	2	\$77,280			458	\$161,823	17	\$60,000	1	\$150,000	2	\$1,403,200
	1924	3	74,298	4	284,000	1	28,800			495	184,526	20	92,864	4	333,265		
Sioux City, Iowa	1923			6	178,000	7	168,700	3	\$82,500	379	71,960	7	18,100				
	1924			2	40,000	5	57,500	5	34,000	490	106,625	15	35,750	2	568,000		
Sioux Falls, S. Dak.	1923									40	61,091						
	1924			2	180,000	0		3	17,038	150	26,000						
Somerville, Mass.	1923			2	59,000	6	184,700			421	594,242	3	6,600				
	1924			2	275,000	7	69,800			462	714,650	4	9,000			4	4,700
South Bend, Ind.	1923	5	33,500	3	35,800	12	2,145,084	3	18,900	1,396	410,072	24	55,200	2	505,000	5	733,900
	1924	1	160,000	2	25,400	5	43,850	3	138,500	994	267,048	14	24,850	1	60,000	5	34,680
Spokane, Wash.	1923	3	42,500	2	60,000	11	145,780	13	185,200	1,036	111,515	13	23,200	1	60,000	2	5,500
	1924	1	15,000	1	5,000	12	63,000	19	169,450	1,058	113,209	16	14,540			3	4,200
Springfield, Ill.	1923			5	70,400	10	96,450	5		282	75,775	38	44,900			3	26,225
	1924			6	135,400	9	121,225	4	29,500	355	97,796	21	56,000			1	200,000
Springfield, Mass.	1923	2	600,000	1	56,500	5	43,900	(5)	(5)	1,043	597,943	18	180,100	1	70,000	11	135,100
	1924	1	40,000	2	75,800	7	194,055	(5)	(5)	1,353	878,815	24	152,550	2	493,333	2	118,000
Springfield, Ohio	1923	3	20,000	5	24,650	17	72,500	3	21,500	539	98,209	10	19,900	1	40,000		
	1924	1	308,000	1	500	12	295,700	1	8,000	491	81,831	9	28,950			2	159,198
Stamford, Conn.	1923	2	154,200	2	40,000	2	8,000	4	51,000	209	175,000	6	10,000			6	335,650
	1924	5	87,250			11	82,125	6	83,500	308	138,999	2	2,800			2	100,000
Steubenville, Ohio	1923	2	225,000	1	170,000	1	6,000	1	25,000	65	29,250	2	11,500			1	100,000
	1924	1	19,000	7	206,000	28	143,425	11	191,100	646	123,929	11	23,150			2	25,850
Stockton, Calif.	1923	3	4,700	2	21,500	3	50,600	4	43,500	533	95,420	8	36,975			4	637,000
	1924	2	4,050	2	22,600	2	3,000	3	21,000	229	35,115	11	4,220				
Superior, Wis.	1923	2	4,050	1	22,600	5	2,350	3	9,900	231	38,176	23	13,920				
	1924	3	221,000	1	43,000	17	218,287	21	119,200	1,541	572,825	11	21,950	1	28,000	10	114,650
Syracuse, N. Y.	1923	3	130,000	2	78,000	19	344,425	19	239,800	1,427	548,344	17	48,100			10	142,200
	1924	4	53,000	4	32,300	16	447,500	12	36,200	1,374	278,035			1	1,300,000		
Tacoma, Wash.	1923	3	50,000	6	641,000	21	226,200	21	207,600	1,200	275,000			1	230,000		
	1924	1	80,000	3	44,000	5	42,600	1	80,000	276	155,896	6	30,000			2	500,000
Tampa, Fla.	1923	6	70,853	3	10,900	12	51,035	10	101,500	562	111,693	8	38,700	1	3,000	8	413,350
	1924	5	1,000			13	300,000	9	4,500	240	50,000						
Taunton, Mass.	1923					1	17,000	4	12,000	228	45,600	5	15,000				
	1924					6	23,800	6	23,800	651	147,455	10	80,000				
Terre Haute, Ind.	1923	1	360,000	4	64,500	11	20,550	3	14,718	535	106,720	13	31,650	1	83,000	4	222,300
	1924	1	9,000	9	467,750	50	1,281,165	20	116,950	2,748	899,691	36	57,420	1	2,150	3	1,022,555
Toledo, Ohio	1923	5	110,037	9	648,374	53	1,134,185	5	229,000	3,394	843,148	27	38,500	3	326,000	1	28,000

<sup>5</sup> Included with private garages.

<sup>6</sup> Includes public garages.



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City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Shreveport, La.	1923			2	\$14,750	2	\$302,000					95	\$1,454,162			586	\$4,178,115
	1924			1	115,000	6	1,099,019					83	1,504,045	2	\$3,250	619	3,720,062
Sioux City, Iowa	1923	1	\$300,000	2	21,000	3	295,000	15	\$3,000	5	\$695	9	153,500	23	41,040	460	1,328,495
	1924			1	550,000	3	760,000	27	9,155			17	64,950			567	2,231,980
Sioux Falls, S. Dak.	1923					2	207,237					38	250,000			80	518,328
	1924			1	30,000											156	253,038
Somerville, Mass.	1923					2	171,000	21	16,557			24	263,195	2	42,000	484	1,337,294
	1924	1	87,359					20	10,135			4	56,000	2	6,000	526	1,232,644
South Bend, Ind.	1923	1	25,431	4	569,339	2	409,975	133	19,112	10	5,850	90	703,859			1,690	5,671,022
	1924			1	10,200	2	432,000	79	14,763	4	1,500	42	276,150			1,153	1,488,941
Spokane, Wash.	1923	1	2,000	1	1,700	1	48,000	6	2,395	3	5,275	26	65,650	6	39,500	1,125	748,165
	1924	1	1,000	1	174,000	1	1,000					31	133,100			1,144	693,499
Springfield, Ill.	1923							10	3,300	2	400	36	130,500			391	524,950
	1924							26	6,305	1	700	26	916,400			449	1,563,326
Springfield, Mass.	1923	1	40,000	4	125,500	5	916,500	8	1,925	2	800	82	1,632,035	5	10,500	1,188	4,410,803
	1924			2	610,000	5	419,800	21	35,100			45	530,895	14	200,060	1,478	3,748,408
Springfield, Ohio	1923					1	150,000	40	5,105			29	46,775			653	501,639
	1924					1	20,000	49	7,590	6	1,000	21	261,200	2	300	594	1,013,071
Stamford, Conn.	1923			1	50,000			43	15,378	1	600	25	338,425			297	1,001,801
	1924							61	7,519	1	300	26	163,043			426	901,186
Steubenville, Ohio	1924							2	300	1	6,500	5	35,000			81	608,550
Stockton, Calif.	1923	4	30,955	8	43,050	2	59,555	52	7,950	2	140	32	269,915			806	1,144,019
	1924	4	501,143	5	110,995	1	7,290	35	1,750	4	13,125	24	230,315	1	600	636	1,754,213
Superior, Wis.	1923							58	6,093	18	8,454	10	49,600			333	129,182
	1924			2	79,500			26	4,570	32	4,723	10	26,950	1	20,000	337	226,739
Syracuse, N. Y.	1923			2	22,000	4	2,135,787	42	4,631	1	4,000	23	111,550			1,677	3,616,880
	1924	1	23,800			3	783,565					42	130,215	26	3,530	1,569	2,471,979
Takoma, Wash.	1923					3	255,000					40	234,950			1,454	2,636,985
	1924					11	1,500,052					32	145,800			1,295	3,280,652
Tampa, Fla.	1923			1	35,000	1	142,000					40	233,650			336	1,343,146
	1924	3	318,950			1	3,000	115	18,490			148	640,787	2	140	879	1,780,178
Taunton, Mass.	1923					1	200,000	19	240	9	700	35	30,000			331	586,440
	1924					2	24,000	19	2,000			17	8,500			276	124,100
Terre Haute, Ind.	1923					2	242,000									669	493,255
	1924			6	36,040			70	6,272	1	200	41	65,925			690	1,011,875
Toledo, Ohio	1923			2	132,000	6	888,950			3	3,400	86	1,733,132			2,974	6,614,163
	1924			2	5,900	6	942,806	70	6,730			174	2,105,215			3,749	6,417,895

GENERAL TABLE

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TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Topeka, Kans.	1923	3	\$208,000	7	\$422,000	1	\$37,000	3	\$5,000	653	\$168,993	9	\$32,200			6	\$1,335,833
	1924	3	102,650	3	104,000	7	2,225	3	44,300	625	101,874	9	20,280				
Trenton, N. J.	1923	3	26,649	3	150,506	47	400,676	9	191,900	765	380,998	4	35,159			3	1,010,000
	1924	1	10,000	4	92,729	41	327,795	59	179,025	679	277,773	11	18,000			6	17,719
Troy, N. Y.	1923	3	52,600	1	5,000	8	83,150	13	36,920	133	60,153	5	3,000			2	35,500
	1924			1	250,000	21	488,850	22	90,625	239	117,730	5	17,011			6	217,600
Tulsa, Okla.	1923	2	13,000	8	124,700	13	131,400	14	168,000	360	176,870	17	81,475			3	368,000
	1924	3	50,900	7	629,784	12	84,997	9	146,500	766	375,198	25	61,850	1	\$2,500		
Utica, N. Y.	1923					28	607,933			936	910,703						
	1924	1	25,000	3	290,000	11	141,600	5	37,200	465	200,102	7	35,550			5	962,700
Waco, Tex.	1924			7	443,204			1	15,250	46	12,720	12	14,300	1	25,000		
Waltham, Mass.	1923	2	2,160			12	180,060			264	167,579	3	15,750			3	12,000
	1924	31	12,725	1	10,000	8	29,100	29	68,600	217	139,370	2	16,900			1	1,800
Warren, Ohio.	1923			3	17,000	10	442,200	3	17,600	449	75,165	8	9,000	2	155,000		
	1924	3	163,000	3	11,000	4	41,700	3	18,400	483	89,415	11	14,140			1	300,000
Washington, D. C.	1923	7	586,000	11	1,321,500	11	319,570	28	400,000	2,912	1,715,012	12	116,906	2	350,000	25	3,428,308
	1924	5	896,920	11	684,900	11	147,700	26	376,000	2,717	1,663,675	21	133,360	8	523,100	14	2,227,665
Waterbury, Conn.	1923			3	143,000	9	145,300			59	209,022	5	28,450	1	54,000	1	88,000
	1924					11	301,800	2	49,000	441	357,410	13	12,485	3	305,000	4	35,000
Waterloo, Iowa.	1923			4	355,000	5	10,200	5	75,000	250	54,875	5	14,000	2	88,000	4	35,000
	1924			3	59,200	13	137,200			321	60,480	8	23,050	1	168,000	1	360,000
Watertown, N. Y.	1923	3	33,050					4	44,000	413	113,755			1	37,000		
	1924					2	1,600			356	100,245						
West Hoboken, N. J.	1923	2	24,500			1	13,000	9	286,417	5	6,650					1	230,000
	1924	2	15,000	1	18,000	1	15,000	4	95,500	49	56,125	1	7,500			1	50,000
West New York, N. Y.	1923			3	68,000	9	47,950	7	93,500	120	53,985						
	1924	3	203,000							47	51,225					1	100,000
Wheeling, W. Va.	1923	4	19,000	4	471,000	14	139,745	8	76,690	447	143,708	1	4,000	1	100,000	2	102,000
	1924	3	175,000	1	50,000	12	134,395	5	60,065	441	184,127	1	1,000			1	400,000
Wichita, Kans.	1923	2	35,000	6	135,900	4	51,715	13	104,924	765	144,560	24	67,350	2	123,240	1	70,000
	1924	2	775,000	10	24,100	4	45,550	8	37,500	477	63,946	14	25,640				
Wilkes-Barre, Pa.	1923			1	23,061	5	18,700	36	187,018	260	109,531					1	40,000
	1924			2	139,142	9	192,563	71	226,587	274	98,274	2	6,986	1	218,880		
Wilmington, Del.	1923	1	10,000			18	46,005			1,045	318,159	2	10,000	2	263,846	2	13,000
	1924	2	5,400	1	4,900	9	32,980	1	800	719	243,063	4	10,300			3	4,792
Wilmington, N. C.	1923			1	85,000	3	65,000	2	55,000	10	5,500	6	9,000				
	1924	1	10,000	1	125,000	5	32,000	4	8,350	27	8,500						

City and State	Year	Public buildings		Public works and utilities		Schools, libraries, etc.		Sheds		Stables and barns		Stores, warehouses, etc.		All others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Topeka, Kans.	1923					3	\$92,400	16	\$2,210	8	\$1,185	46	\$91,800			755	\$2,394,621
	1924					2	58,000	12	805	4	775	32	396,029	50	\$9,800	755	840,248
Trenton, N. J.	1923							98	13,823	2	19,037	50	251,325	2	600	984	2,480,667
	1924			2	\$17,600	2	145,000	122	17,602	4	9,450	32	115,700	2	600	965	1,228,993
Troy, N. Y.	1923	2	\$530,113			1	200,000	3	110	3	750	21	269,756			191	1,225,052
	1924	1	682,000	3	22,600	5	697,350					31	284,519			328	2,650,685
Tulsa, Okla.	1923			1	37,000	3	44,000	10	8,850	1	100	79	488,066	2	6,500	516	1,494,561
	1924	4	110,400	2	329,042	21	608,229	20	11,899	2	13,050	109	1,013,686	1	300	985	3,676,335
Utica, N. Y.	1923											119	1,118,954			1,083	2,637,595
	1924			1	1,500,000	1	588,000	5	6,150	2	2,500	14	354,650			523	4,143,452
Waco, Tex.	1924			2	113,000	2	113,000	6	1,030	1	150	48	119,563	1	1,000	125	745,217
Waltham, Mass.	1923					1	67,000	38	4,770	1	500	18	40,700	2	3,500	344	494,019
	1924	3	75,140			1	103,058	16	13,550			24	110,300	43	12,380	376	592,923
Warren, Ohio.	1923	1	10,000			1	2,000	19	4,350			12	42,200			578	774,515
	1924	2	12,100			1	700	5	1,540	3	800	18	83,800			537	736,595
Washington, D. C.	1923	2	101,449	3	291,905	22	2,312,751	279	96,604	2	40,400	160	2,470,796	3	1,265	3,479	13,550,964
	1924	3	38,480	3	62,051	20	2,428,473	189	37,741	1	850	138	2,794,384	1	2,000	3,168	12,017,209
Waterbury, Conn.	1923					2	69,000	65	15,333	4	1,800	8	22,150	7	41,000	402	817,055
	1924			1	1,200	5	91,400	87	22,820			12	136,300			575	1,277,415
Waterloo, Iowa.	1923			14	35,800			10	7,800	1	4,000	21	527,975			321	1,207,650
	1924					1	54,000	12	9,070	13	1,100	13	118,000			385	630,100
Watertown, N. Y.	1923			1	150,000							6	69,800	18	166,475	447	974,080
	1924			1	200							7	57,200			366	159,245
West Hoboken, N. J.	1923															18	560,567
	1924															59	257,125
West New York, N. J.	1923											2	18,000			141	281,385
	1924					1	175,000					4	139,000			56	668,225
Wheeling, W. Va.	1923							8	1,905	2	6,300	36	96,739	5	118,500	532	1,279,587
	1924					4	377,817	15	3,665	3	7,175	42	189,118	1	2,800	529	1,585,162
Wichita, Kans.	1923	3	102,269			2	36,553	70	13,870	5	23,120	132	900,959			1,029	1,309,460
	1924			2	5,500	2	100,000	48	5,355			53	132,345	27	94,416	647	1,309,352
Wilkes-Barre, Pa.	1923											5	141,999			308	520,329
	1924					2	224,890					55	495,161	2	26,570	418	1,629,053
Wilmington, Del.	1923			2	227,775			8	1,365	2	8,075	33	341,590	2	1,090	1,117	1,240,895
	1924			2	2,700	3	907,689	8	1,515			13	21,465			765	1,235,604
Wilmington, N. C.	1923			1	35,000							26	267,800			49	522,300
	1924	1	245,000	1	360,000							9	257,000			49	1,045,850

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, 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
Winston-Salem, N. C.	1923	2	\$100,650	8	\$366,100	11	\$206,200	6	\$92,500	313	\$49,365	7	\$25,700	2	\$80,000	1	\$23,000
	1924			3	52,250	13	169,485	3	23,575	447	75,403	23	82,900	3	83,000	1	25,000
Woonsocket, R. I.	1923	2	49,000	2	115,000	15	302,950	44	76,350	217	80,890	2	3,125			4	164,500
	1924					19	73,787	17	33,600	229	100,801	6	2,550			1	15,000
Worcester, Mass.	1923	5	16,300	4	500,000	27	288,450	227	885,456	600	415,505	9	24,735	2	400,000	5	81,450
	1924	5	111,835	5	236,000	25	514,350	378	774,946	574	304,100	4	29,500			8	913,250
Yonkers, N. Y.	1923	2	210,900	2	154,000	18	1,067,700	10	243,500	346	290,950	6	71,800			10	598,100
	1924	2	5,650	3	210,282	7	440,000	30	330,300	389	291,403	3	2,100	1	35,000	5	273,500
York, Pa.	1923			1	900	8	136,550			326	313,642					2	201,100
	1924	2	151,100			12	314,300			396	172,414	1	15,000				
Youngstown, Ohio	1923	3	6,500	8	69,000	15	77,000	23	116,200	1,050	160,000	12	15,700			15	189,000
	1924	6	760,000	4	510,500	13	37,800	45	258,000	1,223	207,000	18	23,100			14	2,523,000
Zanesville, Ohio	1923			15	50,000	10	50,000	10	50,000	100	100,000	5	40,000	1	150,000		
	1924	1	250	2	35,000	8	25,225	3	68,000	183	32,994	3	2,600				
<b>Total:</b>																	
269 cities.....	1923	835	\$3,913,737	1,012	\$5,770,128	5,132	\$16,500,065	44,612	\$52,342,838	221,825	\$110,563,189	3,043	\$9,772,783	246	\$7,624,370	1,494	\$173,571,658
274 cities.....	1924	984	\$6,016,470	1,254	\$3,863,379	4,854	\$17,045,738	6,041	\$8,160,491	224,089	\$498,585,220	4,133	\$11,043,125	340	\$3,572,721	1,521	\$188,504,006

\* 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 others		Total	
		Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Winston-Salem, N. C.	1923	1	\$16,000	1	\$1,800	4	\$377,000	82	\$4,875	19	\$930	55	\$331,892			512	\$1,676,012
	1924			2	292,000	4	495,500	110	6,595	25	1,045	36	326,500			670	1,633,253
Woonsocket, R. I.	1923			1	50,000			19	3,395	5	1,475	40	324,405			351	1,171,090
	1924			2	35,800			24	5,275	3	1,700	31	89,730	6	\$4,400	338	362,643
Worcester, Mass.	1923			4	76,500	2	116,879	214	31,733	9	13,125	40	1,057,370	67	147,835	1,215	4,065,338
	1924			2	4,901	4	268,821	166	37,697	2	300	37	294,835	40	110,120	1,250	3,600,155
Yonkers, N. Y.	1923			3	302,300	2	1,041,000	6	2,100	1	2,500	27	457,700	1	200	434	4,442,760
	1924			1	8,000	3	2,027,350	8	15,100	4	32,800	31	269,800	19	11,243	506	3,942,528
York, Pa.	1923					2	8,440			39	5,400	8	39,550			386	705,582
	1924							2	1,525	19	4,505	13	127,200			445	786,044
Youngstown, Ohio	1923			2	20,000	2	280,000	28	4,200	20	2,000	17	19,500	5	2,000	1,200	941,100
	1924			3	9,800	5	660,000	16	1,900	16	3,300	35	152,000	20	25,000	1,418	5,171,400
Zanesville, Ohio	1923					2	700,000									133	1,090,000
	1924							11	1,075	4	665	13	31,950			228	197,759
Total:																	
269 cities.....	1923	162	21,232,556	473	49,899,643	972	155,742,271	23,142	8,451,577	1,094	1,316,652	14,551	192,912,895	1,127	7,533,054	279,720	1,082,147,416
274 cities.....	1924	291	29,510,179	660	43,664,992	1,035	158,718,052	19,165	9,095,659	1,169	1,393,020	14,563	185,419,389	2,783	6,107,648	282,882	1,139,700,289

\* See notes to details.

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 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued

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

City and State	Year	Residential buildings <sup>1</sup>				Nonresidential buildings <sup>2</sup>		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations			
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Number	Cost	Families before	Families after
		Number	Cost	Number	Cost													
Akron, Ohio	1923							709	\$1,008,746	3,629	\$7,366,528		6	\$28,445				
	1924							758	926,786	4,290	8,758,557	66	219	68,173				
Alameda, Calif.	1923	226	\$140,948			20	\$77,340	246	218,288	835	1,642,444		11	18,487	33	73		
	1924	300	204,266			27	222,700	327	426,966	1,120	3,324,593	149	11	451	26	62		
Albany, N. Y.	1923	1,760	1,555,939			255	834,742	2,015	2,390,681	3,249	15,688,764		53	123,012				
	1924							5,711	3,313,305	6,764	12,498,708	45	42	22,683				
Allentown, Pa.	1923							331	760,670	1,362	4,804,320				100	300		
	1924	148	219,110	34	\$203,900	175	259,080	357	682,090	1,458	5,344,362	109						
Altoona, Pa.	1923	874	431,791			220	175,507	1,094	907,298	1,913	3,036,839		78	15,534	96	218		
	1924	800	243,091			106	282,248	906	525,339	1,787	3,268,288	155	301	39,238				
Amsterdam, N. Y.	1923	5	15,100			5	20,000	10	35,100	465	1,738,900							
	1924	20	39,700			14	330,600	34	370,800	332	2,335,700	187						
Anderson, Ind.	1923	163	78,371			52	63,991	215	142,362	423	725,291		2	40				
	1924	177	75,456	2	3,400	52	131,710	231	210,566	582	735,805	263	2	350				
Asheville, N. C.	1923	382	158,830	6	165,700	67	245,260	455	569,780	1,213	4,605,412		3	350				
	1924							700	1,802,897	1,201	4,094,283	132						
Atlanta, Ga.	1923							1,362	1,757,683	4,576	26,595,998		202	486,914				
	1924							1,569	1,671,090	4,501	17,975,718	35	199	220,393				
Atlantic City, N. J.	1923	885	827,946	21	475,850	303	1,185,951	1,209	2,489,747	1,901	6,716,114		824	993,901				
	1924	707	779,799			266	4,318,097	973	5,097,896	1,695	9,491,764	57	553	491,852				
Auburn, N. Y.	1923							150	227,407	400	745,807							
	1924	68	55,775			12	18,450	80	74,225	346	751,175	262						
Augusta, Ga.	1923	1,187	116,958	1	275,000	230	101,612	1,418	493,670	1,806	1,231,243		59	5,435				
	1924	889	113,525	4	8,097	448	120,062	1,341	241,684	1,601	1,209,759	245	17	16,395	2	4		
Aurora, Ill.	1923	487	270,598			103	280,375	590	550,973	1,416	3,235,062							
	1924							664	792,462	1,359	2,981,034	161	6	20,198				
Baltimore, Md.	1923							12,345	6,423,080	20,303	38,945,619							
	1924							16,335	8,533,440	25,684	46,663,515	10	17	56,135				
Bangor, Me.	1923	25	15,600			3	3,400	28	19,000	170	329,400							
	1924	22	16,300			4	5,200	26	21,500	188	334,000	270						
Battle Creek, Mich.	1923							195	110,875	1,212	1,906,667							

Bay City, Mich.....	1924								254	165,556	1,017	2,116,895	196					
	1923	1,211	319,974					208	166,762	1,419	486,736	1,740	873,290					
	1924	1,081	275,602					370	12,546	1,451	288,148	1,795	1,397,187	229				
Bayonne, N. J.....	1923									225	273,255	714	5,455,685					
	1924									208	188,625	606	3,586,267	142				
Berkeley, Calif.....	1923									1,010	575,053	2,620	9,159,040					
	1924	868	619,893					36	36,000	904	655,893	3,556	9,369,027	56				
Bethlehem, Pa.....	1923									105	195,165	510	1,945,962					
	1924	38	103,750					86	368,752	124	472,502	615	2,371,555	183				
Binghamton, N. Y.....	1923	867	325,085					437	430,739	1,304	755,824	2,490	5,174,882		165		7,677	
	1924	756	282,802					360	384,023	1,136	666,825	2,057	4,392,753	122	160		5,616	
Birmingham, Ala.....	1923	1,980	571,287	5	20,400			348	341,666	2,333	933,353	5,920	11,145,548		840		538,486	
	1924	1,830	773,743	5	29,238			338	514,603	2,173	1,317,584	6,363	18,165,952	33	906		712,408	
Bloomington, Ill.....	1923	19	75,000					4	70,000	23	145,000	165	819,889					
	1924	37	60,000					8	30,000	45	90,000	186	900,000	256				
Boston, Mass.....	1923	4,619	2,600,600	91	155,698	1,614		6,324	6,787,232	7,393	9,543,530	9,297	40,675,558		2,865		3,561,052	
	1924	5,277	2,971,513	138	518,789	1,978		6,324	6,976,986	7,393	10,467,288	11,387	53,031,931	8	10,989		5,972,061	
Bridgeport, Conn.....	1923									145	513,030	871	3,807,535		35		68,100	
	1924	370	157,168					68	466,498	438	623,666	1,399	2,981,195	160	12		2,775	
Brockton, Mass.....	1923	326	156,105	1	5,000			216	181,715	543	342,820	1,368	2,380,588					
	1924	359	191,200					185	254,715	544	445,915	1,340	2,437,300	179				
Brookline, Mass.....	1923	71	195,361	2	8,000			46	162,030	119	365,391	532	6,567,021		11		18,220	11
	1924									208	742,320	582	8,913,473	65				
Buffalo, N. Y.....	1923	1,153	1,014,934	6	22,535			547	2,390,594	1,706	3,427,993	9,823	29,879,657		16		30,860	
	1924	1,500	1,244,263					467	3,497,430	1,067	4,741,693	10,508	28,401,616	19				
Butte, Mont.....	1923	72	34,632					68	64,802	140	99,434	223	670,737		1		150	
	1924	26	11,175	10	5,490			50	32,310	86	48,975	140	379,250	268				
Cambridge, Mass.....	1923	423	239,767					243	721,062	666	990,829	1,113	5,312,613		73		89,023	
	1924	442	239,984	16	22,375			211	805,986	669	1,066,345	1,202	8,285,218	72	26		34,363	
Camden, N. J.....	1923	513	276,538					114	273,350	627	549,888	1,761	8,121,243					
	1924	655	357,829					178	275,400	833	633,229	1,967	6,337,940	96				
Canton, Ohio.....	1923									820	943,419	3,825	8,440,434					
	1924	543	322,991					260	369,530	803	692,521	3,063	8,607,548	69	67		14,255	
Cedar Rapids, Iowa.....	1923	285	204,178					21	42,425	306	246,603	1,519	3,719,850		26		129,958	
	1924	249	169,950					37	58,797	286	228,747	1,418	3,028,541	159				
Charleston, S. C.....	1923	110	55,673					57	130,018	167	185,691	277	1,533,338		12		2,025	
	1924	112	41,958					51	41,171	163	83,129	234	216,945	273	4		1,075	
Charleston, W. Va.....	1923	227	219,077	2	3,250			94	237,490	323	489,817	1,069	4,034,623		85		8,784	
	1924	182	117,429					81	531,626	263	649,055	741	3,309,044	150	65		8,722	
Charlotte, N. C.....	1923	70	74,205					37	159,575	107	233,780	941	4,999,975		1		300	
	1924	100	115,500					63	143,623	163	259,128	1,026	6,285,553	97				14
Chattanooga, Tenn.....	1923	1,208	273,379					442	641,338	1,650	914,717	2,164	2,854,532		60		89,165	
	1924	1,138	322,250	7	356,400	374		374	306,466	1,519	985,116	2,149	2,884,811	164	111		23,720	2
Chelsea, Mass.....	1923	60	71,810	4	2,850			31	83,385	95	158,045	296	1,119,860		3		6,000	4
	1924	118	102,654					94	199,775	212	302,429	401	2,144,904	193				
Chester, Pa.....	1923	79	78,100					46	199,975	125	278,075	529	2,313,480		2		500	
	1924	55	108,540					38	175,175	93	283,715	578	2,073,885	198	8		7,900	
Chicago, Ill.....	1923	3,358	1,966,470	11		2,303		11,746,534	5,672	13,795,904	31,990	334,164,404		106			508,000	
	1924	3,729	1,464,240	12	1,440,000	3,165		13,375,395	6,906	16,279,635	34,315	308,911,159	2	1,159			1,854,700	

\* For years in which figures are shown for total repairs, etc., only, no details were reported.

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued**

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations			
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Number	Cost	Families before	Families after
		Number	Cost	Number	Cost													
Chicopee, Mass.....	1923	106	\$85,575			19	\$56,950	125	\$142,525	831	\$2,573,690							
	1924	104	87,875			30	44,300	134	132,175	932	3,516,145	144	1	\$5,000	13	27		
Cicero, Ill.....	1923							76	175,810	1,200	7,946,621							
	1924	39	56,450			1	5,000	40	61,450	862	7,593,795	82						
Cincinnati, Ohio.....	1923							3,855	3,731,642	7,619	23,365,262		375					
	1924	2,568	2,528,209			1,007	1,203,301	3,575	3,731,610	7,256	23,571,802	25	607	668,075	20	40		
Clarksburg, W. Va.....	1923	179	99,913	1	\$500	83	54,375	263	154,788	677	1,171,613		4	1,621				
	1924	167	59,040			64	97,116	231	156,156	660	1,870,661	205	8	1,950				
Cleveland, Ohio.....	1923							7,172	10,578,450	21,120	72,449,640		201	30,050				
	1924							3,064	7,905,225	16,952	62,979,950	6	190	35,350				
Clifton, N. J.....	1923							142	94,355	1,243	4,704,748							
	1924							168	125,720	1,098	3,364,944	147						
Colorado Springs, Colo.....	1923	340	189,225	4	2,620	81	123,663	425	315,508	1,145	1,912,323							
	1924	373	162,624			115	100,377	488	263,001	1,180	1,297,290	239						
Columbia, S. C.....	1923	683	156,046	31	33,000	18	31,440	732	220,486	1,184	1,342,711							
	1924	986	180,061	43	27,594	31	101,061	1,060	308,716	1,374	1,257,622	242	60	7,754				
Columbus, Ga.....	1923	71	56,839			49	70,880	120	127,719	384	664,929							
	1924	101	37,948			85	128,731	186	166,679	368	829,668	259						
Columbus, Ohio.....	1923	1,043	814,960	5	233,500	436	1,301,905	1,484	2,350,365	7,073	22,296,800		140	26,312	124	294		
	1924	1,826	1,386,015	20	385,400	645	1,473,220	2,491	3,244,635	9,585	30,994,500	15	175	46,515	247	590		
Council Bluffs, Iowa.....	1923	176	136,518			38	43,000	214	179,518	981	2,900,810							
	1924	138	131,280			43	59,500	181	190,780	647	1,768,705	210			138	160		
Covington, Ky.....	1923	114	136,708			53	80,125	167	216,833	560	1,329,683							
	1924	265	154,400			2	21,000	267	175,400	743	2,061,900	199						
Cranston, R. I.....	1923	53	45,350			47	46,625	100	91,975	711	1,720,255							
	1924	35	60,550			35	60,000	70	120,550	738	2,222,232	190						
Cumberland, Md.....	1923	138	97,984			37	114,445	175	212,429	536	1,387,240		8	985				
	1924	137	108,432			24	103,264	161	211,696	607	1,468,611	225						
Dallas, Tex.....	1923	1,412	1,393,086			323	1,144,000	1,735	2,537,086	5,518	25,230,710							
	1924	1,072	1,173,702			267	1,323,769	1,339	2,497,471	5,241	27,794,834	21						
Danville, Ill.....	1923							20	80,000	333	2,511,000							
	1924	4	30,000			6	12,000	10	42,000	361	1,489,200	224						



Davenport, Iowa.....	1923	394	142, 223			189	97, 173	583	239, 396	1, 523	3, 566, 526						
	1924	676	190, 183			5	112, 000	681	302, 183	1, 731	1, 819, 947	207					
Dayton, Ohio.....	1923	1, 008	485, 803	7	11, 460	423	775, 636	1, 438	1, 272, 889	3, 146	10, 201, 942						
	1924							1, 034	853, 877	4, 420	9, 749, 809	55	375	1, 520	37	74	
Decatur, Ill.....	1923	72	171, 125			39	78, 900	111	250, 025	1, 259	3, 076, 895						
	1924	154	111, 125	4	14, 700	54	148, 700	212	274, 525	1, 537	4, 355, 050	123			3	7	
Denver, Colo.....	1923							1, 585	2, 072, 300	6, 231	19, 773, 550		512	404, 200			
	1924							2, 138	1, 486, 050	7, 809	25, 174, 650	23					
Des Moines, Iowa.....	1923	242	224, 010			49	423, 910	291	647, 920	2, 541	8, 326, 485			1	4, 000		
	1924	209	133, 065			60	285, 700	260	418, 765	2, 312	9, 219, 920	60					
Detroit, Mich.....	1923	5, 075	3, 270, 394	15	455, 241	1, 834	10, 365, 999	6, 924	14, 091, 634	35, 707	129, 719, 831		177	22, 205			
	1924							7, 713	10, 808, 753	40, 682	160, 547, 723	3			108	325	
Dubuque, Iowa.....	1923	118	75, 627			33	86, 121	151	161, 748	623	1, 818, 000						
	1924	404	156, 598			100	111, 434	504	268, 032	986	1, 612, 558	216					
Duluth, Minn.....	1923	1, 179	495, 832	1	4, 000	249	904, 821	1, 429	1, 404, 653	2, 977	6, 647, 111		319	140, 074			
	1924	1, 065	504, 878			254	672, 385	1, 819	1, 177, 263	2, 632	7, 113, 036	84	306	109, 745			
East Chicago, Ind.....	1923	68	74, 200			49	174, 230	117	248, 430	631	2, 745, 638						
	1924							112	171, 362	695	6, 781, 102	89					
East Cleveland, Ohio.....	1923	26	22, 140			42	12, 140	68	34, 280	688	3, 924, 804		58	168, 770	2	4	
	1924							46	7, 421	598	3, 436, 063	145					
Easton, Pa.....	1923	170	197, 738	2	16, 000	71	116, 965	243	330, 703	494	1, 372, 866						
	1924	171	313, 512	6	10, 300	47	250, 174	224	573, 986	471	2, 164, 094	192					10 28
East Orange, N. J.....	1923							390	475, 732	1, 212	4, 829, 590						
	1924							385	484, 363	1, 205	6, 789, 254	88	34	34, 955			
East St. Louis, Ill.....	1923	215	99, 590	3	19, 000	81	95, 355	299	213, 945	1, 393	2, 852, 125						
	1924							222	136, 500	1, 270	3, 284, 719	154	124	17, 429			
Elgin, Ill.....	1923							164	127, 625	666	1, 407, 000						
	1924	168	111, 600			5	18, 000	173	129, 600	727	2, 115, 775	197					
Elizabeth, N. J.....	1923	135	102, 970			64	223, 800	199	328, 770	1, 419	5, 945, 798						
	1924							283	857, 855	1, 467	6, 594, 155	90					
Elmira, N. Y.....	1923	91	76, 567	1	1, 500	66	47, 488	158	125, 555	397	421, 387						
	1924	388	134, 650	9	15, 500	243	180, 762	640	330, 912	1, 250	1, 918, 321	202	16	1, 775	15	34	53
El Paso, Tex.....	1923							238	467, 000	752	2, 302, 851						
	1924	26	12, 200	1	8, 000	8	130, 650	35	150, 850	328	1, 359, 270	233					
Erie, Pa.....	1923	436	309, 732	2	2, 800	138	592, 587	576	905, 119	1, 944	4, 252, 354						
	1924	440	223, 118	2	4, 700	191	858, 949	633	1, 086, 767	2, 259	6, 946, 715	85			5	10	
Evanston, Ill.....	1923							730	337, 141	1, 760	11, 610, 066						
	1924							303	371, 375	1, 283	10, 219, 604	52					
Evansville, Ind.....	1923	872	243, 643			158	217, 840	1, 030	461, 483	2, 373	4, 044, 917		15	3, 255			
	1924							2, 041	302, 512	2, 940	5, 334, 459	148					
Everett, Mass.....	1923	252	141, 300			45	75, 000	287	216, 300	738	1, 459, 050					71	131
	1924	219	167, 600			49	110, 700	268	278, 300	741	3, 768, 850	140				41	84
Fall River, Mass.....	1923	343	468, 726			167	570, 462	510	1, 039, 188	1, 602	5, 273, 611						
	1924	230	251, 398			105	266, 630	335	458, 028	1, 180	4, 451, 394	120			76	111	
Fitchburg, Mass.....	1923							119	83, 297	602	1, 113, 088						
	1924							115	115, 945	669	1, 617, 862	217					
Flint, Mich.....	1923	1, 836	457, 054			780	2, 071, 030	2, 616	2, 528, 064	7, 677	10, 955, 240						
	1924	1, 303	366, 183		3, 700	491	341, 142	1, 799	711, 025	4, 750	8, 942, 818	64					
Ft. Wayne, Ind.....	1923	300	240, 000			42	240, 700	342	480, 700	2, 852	11, 994, 718						
	1924	368	266, 215			66	676, 070	434	942, 285	3, 068	11, 488, 092	49					

<sup>10</sup> In addition to those previously housed.

GENERAL TABLE

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TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations			
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Number	Cost	Families before	Families after
		Number	Cost	Number	Cost													
Ft. Worth, Tex.	1923	728	\$503,406	8	\$14,635	234	\$270,318	970	\$788,859	2,975	\$8,475,066		3	\$3,575				
	1924	714	559,403	8	24,550	186	350,959	908	994,912	2,463	11,090,870	50	1	75				
Fresno, Calif.	1923							685	332,507	1,349	1,654,488	216						
	1924							500	100,000	1,062	1,000,269		1	50,000				
Galveston, Tex.	1923																	
	1924	1,128	132,725			181	291,531	1,309	424,256	2,256	2,575,290	174						
Gary, Ind.	1923	182	289,267			50	109,975	232	399,242	1,171	4,281,162		32	23,400				
	1924	273	549,127			9	85,000	282	634,127	2,069	9,059,128	62						
Grand Rapids, Mich.	1923	1,196	517,210			114	559,090	1,312	1,076,800	4,595	9,924,520		532	120,465	53	118		
	1924	2,316	690,135			179	295,170	2,495	985,905	5,953	9,450,455		59	773	131,590	84	192	
Green Bay, Wis.	1923	193	153,575			24	128,080	217	805	805	3,510,849		123	45,320				
	1924	171	171,469			26	125,105	197	295,574	674	2,509,533		177	121	40,826			
Hagerstown, Md.	1923	150	15,000			50	2,400	200	17,400	684	945,050		255					
	1924							194	239,686	670	1,455,911							
Hamilton, Ohio.	1923							283	305,677	1,014	2,198,986		191					
	1924	219	126,538	1	200	73	178,939	170	245,590	1,180	4,107,000							
Hammond, Ind.	1923	129	104,765			41	140,825	175	318,065	1,388	6,101,748		100					
	1924	129	108,115	2	6,000	44	203,950	332	218,249	1,194	3,063,053				11	22		
Hamtramck, Mich.	1923	258	105,659	5	1,890	69	105,700	463	438,202	1,013	2,340,028		156					
	1924	287	150,650			176	287,552	352	1,952,000	984	9,410,685							
Harrisburg, Pa.	1923	140	1,210,000			115	742,000	255	1,873,160	1,055	6,866,430		87					
	1924	89	193,100	27	51,000	71	129,000	1,187	1,922,749	2,292	11,363,518		413	281,655				
Hartford, Conn.	1923							1,041	1,572,950	2,691	18,126,439		34	268	19,340			
	1924	571	381,457	8	40,540	462	1,180,933	1,116	250,000	570	1,025,910							
Haverhill, Mass.	1923	73	122,000			45	128,000	82	219,150	342	1,713,605		264					
	1924	41	47,460	1	175	40	171,515	51	681	328	4,229,738					9	22	
Hazleton, Pa.	1923							118	336,215	450	2,695,395		169			130	208	
	1924	98	233,359			20	102,856	321	353,845	936	4,109,025							
Highland Park, Mich.	1923							362	416,673	908	5,678,490		103	471	1,648			
	1924							192	357,490	236	678,190				2,000			
Hoboken, N. J.	1923	143	178,690			49	178,800	148	290,950	188	704,900		285					
	1924	122	162,000			26	85,950	240	280,000	660	2,698,000							
Holyoke, Mass.	1923	150	105,000			90	175,000	240	290,000	803	3,219,200		152					
	1924	120	108,300			85	386,400	205	494,700									

Houston, Tex.	1923							4, 096	1, 266, 743	6, 924	19, 116, 631								
	1924							4, 168	1, 754, 966	6, 991	17, 216, 759	36						3	10
Huntington, W. Va.	1923	338	172, 692				69	301, 800	407	1, 982	5, 207, 930		2					30	
	1924	750	180, 000				38	970, 598	788	2, 375	9, 027, 745	63	5					1, 150	
Indianapolis, Ind.	1923	6, 003	1, 291, 972	6		8, 960	1, 910	1, 738, 719	7, 919	3, 039, 651	14, 042		1, 173				741, 749		
	1924	9, 353	2, 320, 197	2		8, 100	303	1, 336, 460	9, 658	3, 664, 757	15, 093		1, 834				1, 479, 344	27	49
Irvington, N. J.	1923	170	104, 702				32	61, 360	202	1, 465	8, 052, 918								
	1924	174	143, 027	23		94, 825	23	20, 100	220	1, 504	10, 132, 442	53	191				726		
Jackson, Mich.	1923	215	143, 577				44	298, 465	259	1, 128	2, 328, 951								
	1924	402	177, 531				67	91, 905	469	1, 306	1, 602, 068	221						402	600
Jacksonville, Fla.	1923	1, 042	326, 088	4		8, 225	397	390, 571	1, 443	724, 884	7, 432, 677		600				103, 880		
	1924	1, 252	366, 382	4		5, 300	379	921, 483	1, 635	1, 293, 165	3, 169	83	244				104, 052	28	58
Jamestown, N. Y.	1923	411	173, 290				124	163, 130	535	336, 420	3, 390, 490		52				5, 797		
	1924	327	205, 061				178	702, 389	605	907, 450	1, 254	163	11				1, 075		
Jersey City, N. J.	1923	169	691, 611				653	1, 353, 434	822	2, 045, 045	1, 898		17				132, 716		
	1924								767	1, 262, 881	2, 126	30	17				36, 069		
Johnstown, Pa.	1923	52	159, 820				49	438, 200	11 101	11 598, 020	699								
	1924								11 411	11 600, 000	948	92							
Joplin, Mo.	1923	40	31, 500				30	94, 049	70	125, 549	141		1				1, 000		
	1924	322	119, 156				67	122, 251	389	241, 407	537	236							
Kalamazoo, Mich.	1923	445	132, 449				34	71, 200	479	203, 649	1, 331								
	1924	484	131, 847				26	138, 740	510	270, 587	1, 273	219	100				114	18	42
Kansas City, Kans.	1923								635	266, 918	1, 950								
	1924								361	287, 484	1, 768	133							
Kansas City, Mo.	1923								1, 670	1, 530, 500	6, 244		70				14, 050		
	1924	412	774, 750				304	702, 125	716	1, 476, 875	5, 221	27							
Kearney, N. J.	1923								84	54, 420	527								
	1924	53	28, 342				10	2, 000	63	30, 342	653	93							
Kenosha, Wis.	1923								318	119, 435	1, 217		425				140, 955		
	1924								316	205, 610	1, 190	119	557				240, 685		
Kingston, N. Y.	1923								301	230, 224	715								
	1924	278	82, 094				93	246, 974	371	329, 068	755	244	2				7, 000		
Knoxville, Tenn.	1923								2, 130	685, 000	3, 353								
	1924								1, 885	479, 801	3, 459	94							
Kokomo, Ind.	1923	129	81, 850				66	78, 982	195	160, 832	943								
	1924	102	35, 973	1		600	22	75, 300	125	111, 873	619	243							
Lakewood, Ohio.	1923	119	134, 692				2	254, 000	121	388, 692	2, 497								
	1924	111	240, 680				12	68, 600	123	309, 280	1, 866	68							
Lancaster, Pa.	1923	401	345, 885	2		8, 400	108	533, 730	511	888, 015	1, 123								
	1924	371	383, 780	5		50, 800	170	335, 455	546	770, 035	1, 257	115							
Lansing, Mich.	1923								417	355, 730	2, 250							87	190
	1924	247	181, 400				117	85, 270	364	266, 670	2, 122	104							
Lawrence, Mass.	1923								208	937, 288	1, 156								
	1924	71	289, 785				65	342, 150	136	631, 935	660	136						106	146
Lewiston, Me.	1923	7	60, 000	2		40, 000	11	320, 000	20	320, 000	224								
	1924	12	108, 000	1		25, 000	3	55, 000	16	188, 000	125	257							
Lexington, Ky.	1923	365	181, 357				52	126, 212	417	307, 569	834		9				6, 825		
	1924	316	130, 583				71	118, 250	357	248, 833	870	213	4				1, 840		
Lima, Ohio.	1923	148	155, 247				68	428, 873	334	584, 120	939								
	1924								342	260, 628	1, 064	175							

11 Minor repairs not reported.

GENERAL TABLE

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**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued**

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations			
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Number	Cost	Families before	Families after
		Number	Cost	Number	Cost													
Lincoln, Nebr.....	1923	185	\$174, 274			16	\$56, 925	201	\$231, 199	1, 319	\$3, 203, 611							
	1924	163	104, 505			15	37, 130	178	141, 635	1, 239	3, 114, 802	156						
Little Rock, Ark.....	1923	1, 258	455, 872	4	\$8, 700	229	207, 743	1, 491	672, 315	2, 563	3, 482, 882							
	1924	941	375, 752			196	172, 694	1, 137	548, 446	2, 252	4, 331, 396	124						
Long Beach, Calif.....	1923	940	356, 369			570	290, 264	1, 510	646, 633	5, 737	23, 697, 830							
	1924	1, 303	537, 961			558	397, 720	1, 861	935, 681	4, 861	19, 750, 611	29	582	\$1, 092, 819				
Lorain, Ohio.....	1923	184	67, 316			51	43, 122	215	110, 438	715	1, 689, 845							
	1924	289	322, 430			79	245, 270	368	567, 700	1, 174	2, 140, 935	194						
Los Angeles, Calif.....	1923							13, 804	18, 015, 250	62, 548	200, 133, 181							
	1924							13, 103	17, 053, 457	51, 134	150, 147, 516	4						
Louisville, Ky.....	1923							1, 429	942, 054	5, 212	15, 925, 563		12, 645	3, 877, 015				
	1924							1, 333	1, 468, 157	4, 673	18, 663, 364	32	13, 414	5, 333, 208				
Lowell, Mass.....	1923	499	395, 772	2	13, 000	203	787, 063	704	1, 195, 835	1, 585	4, 024, 391							
	1924	255	183, 175			122	202, 965	377	386, 140	817	1, 577, 302	222						
Lynchburg, Va.....	1923	184	67, 262	2	88, 000	80	148, 212	266	303, 474	505	847, 000		36	12, 885				
	1924	191	93, 407	1	2, 500	57	89, 381	249	185, 288	533	1, 754, 235	212	47	26, 930				
Lynn, Mass.....	1923	283	119, 563			152	793, 305	435	912, 868	1, 132	3, 019, 272							
	1924	301	419, 875			184	737, 772	485	1, 157, 647	1, 233	3, 852, 550	137						
McKeesport, Pa.....	1923	172	105, 419			40	59, 890	212	165, 279	611	1, 085, 909							
	1924	209	165, 235			42	115, 320	251	280, 555	813	2, 306, 018	188						
Macon, Ga.....	1923	1, 495	214, 512	3	16, 865	127	117, 029	1, 625	348, 406	1, 951	1, 466, 574		73	29, 984				
	1924	1, 093	312, 401	16	3, 021	97	179, 216	1, 206	494, 638	1, 495	1, 754, 462	211	45	4, 905				
Madison, Wis.....	1923	306	175, 603	7	7, 245	65	108, 285	378	291, 133	1, 504	6, 616, 341							
	1924	379	187, 320			23	137, 625	402	324, 945	1, 367	5, 150, 835	111						
Malden, Mass.....	1923	235	155, 055			105	216, 538	340	371, 593	807	2, 357, 618							
	1924	282	202, 335			95	351, 837	377	554, 172	876	3, 568, 882	143						
Manchester, N. H.....	1923	436	291, 499			232	212, 409	668	503, 908	1, 607	1, 981, 896							
	1924	353	327, 726	3	66, 100	223	186, 874	579	580, 700	1, 463	2, 649, 093	170						
Mansfield, Ohio.....	1923	164	130, 362			26	19, 580	190	149, 972	882	1, 634, 367							
	1924	147	135, 155			56	122, 135	203	257, 290	778	2, 394, 463	180						
Marion, Ohio.....	1923							120	29, 500	660	930, 480							

Medford, Mass.	1924	107	38,330			30	113,260	137	151,580	587	1,307,310	237						
	1923							155	172,793	951	3,480,028							
	1924	121	84,921			23	114,285	144	199,206	1,083	4,326,420	125						
Memphis, Tenn.	1923	1,081	619,550			138	825,860	1,219	1,445,410	4,021	17,433,745		1,170					1,801,485
	1924	1,818	979,810			97	518,650	1,915	1,498,460	5,068	19,271,280	31	1,412					1,933,360
Meriden, Conn.	1923	337	110,192			126	39,275	463	148,467	785	813,892							
	1924							482	253,644	906	2,368,349	184						
Miami, Fla.	1923	973	673,974			6	150,000	979	823,974	2,664	7,212,501		48					16,245
	1924	413	21,975			87	30,000	500	51,975	4,134	17,026,920	37	688					60,723
Milwaukee, Wis.	1923							2,221	5,685,294	8,685	34,110,140		44,374					10,697,955
	1924							2,247	4,520,129	8,896	37,441,747	13	28,440					8,191,322
Minneapolis, Minn.	1923							3,815	4,504,080	11,076	32,963,680							
	1924							2,885	3,132,280	9,570	22,726,485	24						34
Mobile, Ala.	1923							485	300,844	686	1,149,364							
	1924	469	147,000			200	100,365	669	247,365	960	1,299,780	238						
Moline, Ill.	1923	181	29,595			86	3,124	267	32,719	634	855,919							
	1924	200	25,000			300	14,350	500	39,350	887	1,150,150	247	175					43,000
Montclair, N. J.	1923	135	147,746			47	475,331	182	629,077	1,161	6,869,073							45,000
	1924	190	900,077			13	23,000	203	923,077	1,121	7,524,717	81	14					1,275
Montgomery, Ala.	1923	655	101,342			85	133,331	740	234,673	992	920,179		5					1,350
	1924	603	127,268	2	1,700	78	36,160	683	165,128	869	793,844	261	20					1,622
Mount Vernon, N. Y.	1923							239	547,317	924	5,604,255							
	1924							271	697,595	945	10,445,212	51						
Muncie, Ind.	1923	480	240,840			4	7,500	484	248,340	946	1,513,760							
	1924							550	230,308	1,033	1,001,753							
Muskegon, Mich.	1923							530	201,892	1,234	1,382,562							
	1924							501	151,059	1,126	1,083,960	249						
Muskogee, Okla.	1923	75	52,620	2	900	27	91,475	104	144,995	515	1,422,808							
	1924	46	28,485			46	51,825	92	80,310	289	412,268	267						
Nashville, Tenn.	1923							1,798	563,269	2,915	10,238,951		305					34,186
	1924	1,084	564,815			581	11,438	1,665	576,253	2,701	5,527,818	106	304					23,620
Newark, N. J.	1923	910	1,293,711			375	4,006,662	1,285	5,300,373	4,704	35,756,202							338,966
	1924							1,353	4,619,437	4,850	41,766,401	11	818					441,855
Newark, Ohio.	1923	90	60,000			10	55,000	100	115,000	501	843,500							
	1924	71	39,010			8	3,525	79	42,535	435	986,620	253						
New Bedford, Mass.	1923	140	235,400			28	451,800	168	687,200	1,475	8,551,400							
	1924	209	196,200			30	400,000	239	596,200	1,158	6,925,400	86						
New Britain, Conn.	1923							628	572,389	1,167	3,381,192							
	1924	266	298,995			100	20,450	366	319,445	1,263	6,132,033	99	26					3,433
New Brunswick, N. J.	1923	150	450,000			57	308,377	207	758,377	525	1,833,197		1					1,500
	1924	175	408,000			33	200,205	208	608,205	587	2,640,205	171						
Newburgh, N. Y.	1923	26	28,095			43	148,796	69	176,891	177	593,901							
	1924	138	101,970			74	186,150	212	288,120	464	1,285,480	241						10
New Haven, Conn.	1923							1,077	1,685,040	2,596	12,739,105							
	1924							926	1,400,000	2,166	8,376,000	70						
New London, Conn.	1923							127	101,690	435	1,091,265							
	1924							146	114,687	488	1,654,512	215						
New Orleans, La.	1923	312	575,382	84	196,340	202	506,218	598	1,277,940	3,033	13,988,255							
	1924	308	866,200	78	240,500	242	948,200	628	2,054,900	2,773	16,979,000	38						
Newport, Ky.	1923	20	20,000	3	15,000	20	20,000	43	55,000	120	469,000							
	1924							96	29,575	220	291,750	271						

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued**

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations	
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Families before	Families after
		Number	Cost	Number	Cost											
Newport, R. I.	1923	97	\$250,270			43	\$129,483	140	\$379,753	277	\$1,040,575					
	1924	88	46,836			27	34,130	115	80,966	299	342,680	269				
Newport News, Va.	1923	16	5,060			19	14,155	35	19,215	156	244,094					
	1924	155	43,921			147	21,984	302	65,905	384	174,847	274				
New Rochelle, N. Y.	1923	211	557,680			46	113,863	257	671,543	1,028	6,357,971		94	\$19,284		
	1924							280	631,768	1,066	8,276,054	73				
Newton, Mass.	1923	308	357,060			119	367,950	427	725,010	1,402	6,821,418					
	1924	300	258,478			112	256,564	412	515,042	1,552	8,645,331	67	1	1,000	22	44
New York City, N. Y.:																
Brooklyn	1923	4,016	5,558,360	53	\$1,340,020	1,619	9,001,235	5,688	15,899,615	31,351	280,735,875	1	2,574	1,566,080		
	1924	4,263	5,978,640	43	275,250	1,465	14,183,960	5,771	20,437,850	30,700	238,613,635					
Bronx	1923	2,825	2,391,621	2	20,000	2,177	3,919,228	5,004	6,330,849	12,224	132,708,752		3,968	2,639,944		
	1924	695	1,630,107	3	80,000	357	2,438,855	1,055	4,148,962	8,094	131,506,515		3,090	873,186		
Manhattan	1923	1,340	7,685,354	259	1,904,695	1,565	15,460,770	3,164	25,050,819	3,733	204,032,279					
	1924	1,568	8,130,944	241	3,310,551	1,408	16,440,122	3,217	27,881,617	4,143	286,643,202					
Queens	1923	1,761	1,319,816	1	36,000	594	2,536,007	2,356	3,891,823	26,659	158,489,517		1,014	404,376		
	1924	1,589	1,232,212	44	65,535	476	2,638,557	2,109	3,936,304	26,568	163,536,148		854	389,385		
Richmond	1923	377	401,427	1	300	182	826,170	560	1,226,897	3,587	13,298,912		112	14,681		
	1924	441	527,746	7	4,250	238	588,422	686	1,120,418	4,079	15,744,104		84	16,225		
Niagara Falls, N. Y.	1923	198	268,227	8	166,070	82	283,337	288	717,634	1,236	5,535,783		65	11,958		
	1924	272	288,992			74	206,950	346	495,942	1,256	5,148,962	112	43	11,928	56	123
Norfolk, Va.	1923	290	158,539			185	264,902	465	423,441	1,943	5,326,727		196	42,194		
	1924	290	241,055			226	415,142	455	656,197	1,755	6,494,423	95	160	49,406	47	129
Norristown, Pa.	1923	65	69,400			7	5,600	72	75,000	457	1,773,510					
	1924	76	57,100			18	18,100	94	75,200	484	2,617,890	172	9	4,500		
Norwalk, Conn.	1923	60	50,000	10	40,000	15	65,000	85	155,000	286	1,985,000				5	12
	1924	319	227,193			34	33,653	353	260,846	941	2,524,774	176				
Oakland, Calif.	1923							3,110	2,411,439	11,290	27,157,288		370	133,266		
	1924							3,313	3,007,809	11,896	30,936,731	16	890	186,694		
Oak Park, Ill.	1923							169	348,348	1,442	10,091,738					
	1924							184	679,859	1,275	9,749,942	54	1	15,000		

BUILDING PERMITS IN 1924

Ogden, Utah	1923	49	80,000	16	160,000	12	116,020	77	356,020	404	1,757,020							
	1924	55	52,900			5	46,000	60	96,900	384	1,773,900	209						
Oklahoma City, Okla.	1923							572	542,766	2,437	7,948,577							
	1924	496	232,872			101	340,385	597	573,257	2,369	8,052,935	76						
Omaha, Nebr.	1923	158	143,740			117	667,320	275	811,060	2,845	13,001,549		8	7,350				
	1924	128	104,480			116	994,981	244	1,099,461	2,852	12,268,858	46						
Orange, N. J.	1923							444	824,358	698	1,815,929		12	2,187				
	1924							357	327,491	680	2,129,510	195	12	2,540				
Oshkosh, Wis.	1923	340	128,867	1	200	55	105,175	396	234,242	709	1,717,102		494	162,688				
	1924							380	180,611	752	1,189,263	246	418	164,357				
Pasadena, Calif.	1923	960	608,390			549	430,500	1,529	1,038,890	5,033	11,462,761							
	1924							1,493	1,464,504	4,196	12,232,464	47						
Passaic, N. J.	1923	415	400,000			90	100,000	605	500,000	957	3,702,000							
	1924	420	450,600	3	300,600	102	438,015	525	1,189,215	1,000	4,424,235	121						
Paterson, N. J.	1923	1,334	693,628			546	673,147	1,880	1,366,775	3,174	10,735,409		33	16,457				
	1924							1,745	1,124,057	2,694	7,725,943	79	41	4,875				
Pawtucket, R. I.	1923	158	147,295			143	780,727	301	928,022	1,297	4,914,039							
	1924	147	116,173	1	5,000	82	242,840	230	364,013	1,141	3,696,152	141						
Pensacola, Fla.	1923							400	160,000	619	1,368,500	232	58	24,400	1			4
	1924							606	670,869	1,638	3,766,557							
Perth Amboy, N. J.	1923	451	213,512			72	467,900	523	681,412	1,692	4,750,382	114	2	7,700				
	1924	37	47,830	1	3,000	29	116,904	67	167,734	194	857,403							
Petersburg, Va.	1923	33	75,335			13	28,025	46	103,360	233	1,327,420	235						
	1924	76	31,302			34	31,571	110	62,873	258	489,224							
Philadelphia, Pa.	1923	61	26,914			22	20,413	83	47,327	234	253,633	272						
	1924	5,831	9,415,230	39	250,500	3,004	10,122,180	8,874	19,787,910	21,011	128,227,405		567	309,930				
Phoenix, Ariz.	1923	212	110,270			108	164,194	320	274,464	734	1,825,244							
	1924	249	102,729			169	123,975	418	226,704	949	1,898,092	203	63	5,557				
Pittsburgh, Pa.	1923	1,399	1,270,079	29	152,601	665	2,611,214	2,093	4,033,894	8,310	33,426,160							
	1924	2,226	1,665,599	25	41,590	511	2,011,072	2,762	3,718,261	8,619	32,155,498	14						
Pittsfield, Mass.	1923	28	84,840			54	163,564	82	248,404	333	1,518,539		21	6,823				
	1924	118	130,025			30	306,175	148	436,200	680	2,722,945	167	15	4,688				
Plainfield, N. J.	1923	68	188,710			30	95,160	98	283,870	585	2,996,636							
	1924	115	129,577			94	1,143,080	209	1,272,657	760	4,274,602	127	31	5,299				
Pontiac, Mich.	1923	209	65,292			87	94,077	296	159,369	844	1,226,422			156	43,142			
	1924	202	71,437			60	45,133	262	116,570	890	1,849,169	206	228	66,224				
Port Huron, Mich.	1923							74	59,750	323	608,510							
	1924	49	31,890			10	23,350	59	55,240	275	626,825	266						
Portland, Me.	1923	351	314,595	9	172,800	238	545,353	598	1,032,748	1,251	4,523,978							
	1924	423	1,089,000	5	1,500	316	157,268	744	1,247,768	1,422	3,112,183	157						
Portland, Oreg.	1923							6,740	3,689,505	14,463	25,214,875							
	1924	4,916	1,275,140			1,043	1,511,710	5,959	2,786,850	15,276	29,219,425	18						
Portsmouth, Ohio	1923	219	219,000			32	128,000	251	347,000	581	1,756,200							
	1924	81	36,996			10	12,340	91	49,336	673	1,887,169	204						
Portsmouth, Va.	1923	149	116,633			51	59,570	200	176,203	450	692,372		13	4,200				
	1924	187	115,724			20	86,305	207	202,029	466	1,106,149	248	21	2,686				
Poughkeepsie, N. Y.	1923	101	71,785	31	31,120	126	491,430	258	594,335	676	2,282,959		51	11,707				
	1924	97	59,203			81	235,545	178	294,748	499	1,817,125	208						
Providence, R. I.	1923	3,647	2,664,500			162	1,692,600	3,809	4,267,100	6,416	22,472,400							
	1924	3,201	1,678,800	18	55,700	681	3,130,600	3,900	4,865,100	6,512	29,301,700	17						10 155

<sup>10</sup> In addition to those previously housed.

TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations			
		Housekeeping dwellings		Nonhousekeeping dwellings		Number	Cost	Number	Cost	Number	Cost		Number	Cost	Number	Cost	Families before	Families after
		Number	Cost	Number	Cost													
Pueblo, Colo.....	1923							233	\$167, 261	881	\$898, 189							
	1924							371	222, 975	1, 282	1, 085, 069	214						
Quincy, Ill.....	1923							39	29, 775	235	1, 237, 016							
	1924	29	\$22, 700			4	\$52, 300	33	75, 000	279	1, 544, 472	223						
Quincy, Mass.....	1923							208	490, 725	1, 630	4, 837, 627			6	\$11, 715			
	1924	282	183, 270			96	130, 882	358	314, 152	2, 088	5, 044, 094	105	4	11, 630				
Racine, Wis.....	1923	172	102, 710			55	136, 524	227	239, 234	1, 028	2, 914, 346							
	1924	233	148, 233			79	154, 790	312	303, 023	1, 043	3, 432, 313	146						
Reading, Pa.....	1923	1, 784	645, 090			358	531, 790	2, 142	1, 176, 880	3, 289	4, 382, 040		28	4, 200				
	1924	1, 729	493, 040	2	\$287, 000	307	632, 375	2, 088	1, 419, 415	3, 123	6, 069, 022	101						
Revere, Mass.....	1923	148	155, 455			36	18, 100	184	173, 555	674	1, 318, 785							
	1924	227	188, 680			23	25, 700	250	214, 380	692	1, 995, 730	200						
Richmond, Ind.....	1923	219	105, 495	5	25, 150	60	40, 267	284	170, 912	584	1, 137, 597		2	700				
	1924							237	116, 969	578	835, 926	258	3	450	15	42		
Richmond, Va.....	1923	745	387, 851			406	1, 293, 160	1, 151	1, 681, 011	3, 745	15, 642, 229							
	1924	708	328, 031	8	49, 859	412	1, 265, 355	1, 128	1, 643, 225	3, 837	13, 612, 919	42						
Roanoke, Va.....	1923	465	32, 746	5	7, 125	144	206, 571	484	349, 442	1, 931	4, 057, 178		11	16, 419	1	6		
	1924							484	142, 203	1, 636	4, 144, 006	129	15	23, 080				
Rochester, N. Y.....	1923	1, 042	897, 572			752	1, 820, 810	1, 794	2, 718, 382	7, 445	22, 825, 164		174	113, 600				
	1924	1, 137	937, 658			871	2, 304, 430	2, 008	3, 242, 068	7, 199	28, 318, 537	20	9	20, 225	222	468		
Rockford, Ill.....	1923							520	379, 100	1, 596	3, 750, 695							
	1924							462	334, 625	1, 862	4, 102, 985	131						
Rock Island, Ill.....	1923	400	200, 000			100	100, 000	500	300, 000	1, 009	1, 105, 400		10	8, 000				
	1924							419	373, 000	955	1, 005, 200	251	181	45, 250	10	20		
Sacramento, Calif.....	1923	642	364, 526			385	1, 420, 899	1, 327	1, 785, 325	3, 349	9, 676, 841		129	22, 797	66	149		
	1924	830	414, 190			330	535, 839	1, 160	950, 029	3, 184	7, 595, 041	80	130	71, 628	80	167		
Saginaw, Mich.....	1923	590	267, 840			127	74, 733	717	342, 573	2, 087	1, 846, 207		22	5, 970	3	6		
	1924	635	276, 999			144	68, 186	779	345, 185	2, 171	2, 844, 211	166	26	4, 210				
St. Joseph, Mo.....	1923	236	123, 095			85	86, 390	321	209, 485	1, 017	1, 821, 130							
	1924	178	100, 665			68	38, 115	246	138, 780	839	1, 350, 980	234	20	7, 305	1	2		



St. Louis, Mo.	1923	3,928	1,372,369	25	26,400	2,313	4,070,111	6,266	5,468,880	15,553	41,352,112		1,070	352,793		
	1924	4,448	1,534,236	42	42,440	1,672	3,491,183	6,162	5,067,859	15,900	39,766,413	12	850	247,758		
St. Paul, Minn.	1923							1,355	1,230,787	6,218	29,914,901					
	1924	1,260	907,289				227	1,487	1,504,852	6,078	20,771,332	28	29	134,664	5	12
Salem, Mass.	1923	400	69,000				248		119,000	920	1,239,000					
	1924	432	586,760				217		943,280	1,000	3,098,445	158				
Salt Lake City, Utah	1923	198	162,856				100		898,696	1,529	6,395,644		136	487		
	1924	223	219,256				124		643,051	1,534	5,358,206	108				
San Antonio, Tex.	1923	1,010	298,415				328		742,530	3,676	8,022,426		66	27,145		
	1924								825,630	3,904	9,206,926	61	31	3,975		
San Diego, Calif.	1923								951,273	4,749	11,999,426		446	103,002		
	1924								832,510	7,004	15,009,251	40	528	145,483		
San Francisco, Calif.	1923	1,650	1,868,948			2,900	2,762,388	4,550	4,631,356	8,777	46,348,416		1,079	327,663		
	1924	1,561	2,309,243			801	4,850,748	2,362	7,159,991	7,572	57,602,973	7	2,481	250,000		
San Jose, Calif.	1923	323	234,215				156		490,190	1,227	2,729,580		136	125,000		180
	1924	224	159,825	3	1,840		149		424,110	1,157	3,967,425	135	123	15,000	61	104
Savannah, Ga.	1923								215	218,949	553					
	1924	161	102,054			50	171,885	211	273,439	1,768	2,256,659	189	28	8,090	21	42
Schenectady, N. Y.	1923	313	148,338	2	12,000	140	605,645	455	765,983	1,682	5,972,879					
	1924	189	138,900	2	40,500	100	192,660	291	372,060	2,084	8,130,555	74				
Scranton, Pa.	1923	442	503,390	3	5,046	118	640,244	563	1,148,680	1,465	3,842,559		2	350		
	1924							519	850,000	1,396	5,319,793	110				
Seattle, Wash.	1923							3,928	3,004,865	10,338	22,950,943		411	1,610		
	1924							3,665	3,077,475	10,471	27,212,265	22				
Sheboygan, Wis.	1923	555	262,018	2	810	120	263,841	677	466,669	1,300	2,246,840		412	222,226	29	59
	1924	767	278,429	3	41,875	170	184,946	940	505,250	1,714	2,501,393	178	443	190,790	26	58
Shreveport, La.	1923	917	449,194				458		841,023	3,358	9,451,392		3	16,000		
	1924							1,487	869,592	3,383	8,063,522	75	2	5,935		
Sioux City, Iowa	1923	146	85,710			59	104,025	205	189,735	1,228	3,326,055		280	25,500		
	1924	122	49,690			60	160,338	132	210,028	1,471	4,669,208	116			16	38
Sioux Falls, S. Dak.	1923							195	353,656	601	2,121,984				15	38
	1924							50	34,000	490	1,402,538	227				
Somerville, Mass.	1923	291	182,592			72	149,670	363	332,262	999	3,185,356				64	116
	1924	319	215,501			77	237,975	396	453,476	1,040	3,305,620	151			75	125
South Bend, Ind.	1923	1,730	461,862			183	476,137	1,013	937,999	5,284	13,321,818		4	2,625		
	1924	1,536	403,617	2	4,200	175	270,785	1,713	678,602	3,611	5,359,543	107	20	30,015		
Spokane, Wash.	1923	812	235,645	1	34,000	195	355,873	1,008	625,518	2,506	2,486,568					
	1924	581	195,696			169	695,535	750	891,231	2,437	3,288,388	153	1	8,000		
Springfield, Ill.	1923	598	332,372	1	12,000	64	281,946	663	626,318	1,410	3,750,118		19	28,100	7	14
	1924	1,187	486,883	2	425,175	44	165,500	1,233	1,077,558	2,107	6,198,459	98	14	18,481	11	26
Springfield, Mass.	1923							573	1,243,073	2,639	10,973,461					
	1924							446	1,023,586	3,116	13,100,219	44				
Springfield, Ohio	1923	301	98,835			69	41,725	370	140,560	1,324	1,737,049					
	1924	236	99,895	2	5,500	102	89,510	340	194,905	1,196	1,923,876	201	69	26,000	8	23
Stamford, Conn.	1923	364	262,275			55	27,215	419	289,490	1,026	4,014,691					
	1924	260	333,845			89	188,822	349	522,667	1,040	3,830,772	138	22	16,198		
Stuebenville, Ohio	1923							39	35,120	198	1,024,670		1	6,000		
Stockton, Calif.	1923	238	177,158	11	58,610	194	240,513	443	476,281	1,734	3,875,000		62	22,130	30	70
	1924	194	136,569	15	25,320	174	233,695	383	395,584	1,454	4,111,892	130	140	40,220	179	208
Superior, Wis.	1923	331	128,868			95	64,738	426	193,606	885	847,838		5	24,025		
	1924	277	113,714			72	137,022	349	250,736	797	1,371,075	231	1	14,700		

**TABLE A.—NUMBER AND PROPOSED COST OF BUILDINGS (NEW CONSTRUCTION, AND REPAIRS, ALTERATIONS, AND ADDITIONS TO OLD BUILDINGS) COVERED BY PERMITS ISSUED IN 1923 AND 1924, BY INTENDED USE OF BUILDINGS—Continued**

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

City and State	Year	Residential buildings				Nonresidential buildings		Total repairs, etc.		Grand total of all permits—new construction and repairs, etc.		Rank in cost of construction	Installation permits		Alterations that changed family accommodations		
		Housekeeping dwellings		Nonhousekeeping dwellings									Number	Cost	Number	Cost	Number
		Number	Cost	Number	Cost												
Syracuse, N. Y.	1923	967	\$588,105			359	\$855,265	1,326	\$1,443,370	3,746	\$10,228,350				200	400	
	1924	922	489,228	1	\$40,000	277	833,219	1,200	1,362,447	3,615	9,467,236	58			78	162	
Tacoma, Wash.	1923							2,105	1,101,013	4,372	5,499,926						
	1924							1,637	1,087,947	4,064	8,367,929	71					
Tampa, Fla.	1923	930	273,000			727	291,500	1,657	564,500	2,428	3,681,401						
	1924	1,538	322,938	1	7,000	462	297,117	2,001	627,055	4,039	6,572,805	91	54	\$4,250			
Taunton, Mass.	1923	163	40,750	1	200	115	164,000	279	204,950	698	1,289,390				15	26	
	1924	150	30,000			80	40,000	230	70,000	621	812,100	260			17	28	
Terre Haute, Ind.	1923							830	345,421	1,936	2,225,666						
	1924	1,229	197,490	3	67,000	133	390,642	1,415	655,132	2,380	2,711,532	168	190	13,005			
Toledo, Ohio.	1923	2,905	1,365,065			285	1,641,127	3,190	3,006,192	7,488	15,838,560						
	1924							1,891	2,539,294	7,047	15,812,044	39	84	33,085	132	272	
Topeka, Kans.	1923	264	180,779			79	165,372	343	346,151	1,550	4,805,760						
	1924	295	136,366			63	193,399	358	329,765	1,554	2,596,173	173					
Trenton, N. J.	1923	272	261,212			292	808,214	564	1,069,426	2,313	7,033,685						
	1924	297	198,861	3	54,000	274	804,167	574	1,057,023	2,296	5,750,913	102					
Troy, N. Y.	1923	232	177,908			96	198,397	323	376,305	615	2,284,167						
	1924	497	414,403			40	162,580	537	576,983	1,000	4,236,278	128	13				
Tulsa, Okla.	1923	268	280,099	4	8,000	88	218,925	360	507,024	1,962	7,477,527		13		89,535		
	1924	261	176,192			99	210,065	360	386,257	2,117	7,983,908	77	15		53,615	113	
Utica, N. Y.	1923							1,092	547,489	2,603	6,752,584						
	1924	108	175,424	10	59,900	106	579,592	224	814,916	1,102	7,775,268	78					
Waco, Texas.	1924	141	113,793	1	5,000	66	140,558	208	259,351	770	2,377,468	181	1		600		
Waltham, Mass.	1923							93	133,157	575	1,315,476		4		32,000		
	1924							74	100,035	581	1,458,158	226					
Warren, Ohio.	1923	124	28,790	2	7,800	32	106,000	158	142,590	922	1,829,305		31		4,030		
	1924	139	45,925	6	4,400	43	16,200	188	66,525	1,172	2,375,308	182	92		17,633		
Washington, D. C.	1923							2,554	3,603,327	8,296	60,753,941		2,051		802,694		
	1924							2,763	3,770,755	8,927	48,090,330	9	321		538,992		
Waterbury, Conn.	1923	257	264,958	1	10,000	205	750,788	463	1,025,726	1,038	2,772,067						
	1924	353	170,860			92	155,115	445	325,975	1,295	3,983,710	134				35	79

BUILDING PERMITS IN 1924

Waterloo, Iowa.....	1923	93	74,685			14	74,050	107	148,735	559	2,194,835					
	1924	86	56,600			31	106,800	117	163,400	558	1,399,000	228				
Watertown, N. Y.....	1923							748	248,655	1,346	2,001,495					
	1924	602	213,635	2	4,300	92	85,500	696	303,435	1,209	1,288,630	240				
West Hoboken, N. J.....	1923							359	293,827	411	1,356,918					
	1924							310	310,586	402	1,372,711	230	22	5,950		
West New York, N. J.....	1923	17	16,139			39	362,888	56	379,027	304	2,966,912					
	1924							77	145,448	243	2,846,673	165				
Wheeling, W. Va.....	1923	332	249,585			160	696,489	492	946,074	1,378	3,974,725					
	1924	321	287,042	2	10,300	152	332,334	475	629,676	1,468	5,146,700	113	2	900		
Wichita, Kans.....	1923	991	322,061			183	201,760	1,174	523,821	3,361	6,511,949					
	1924	1,143	299,375			223	194,270	1,366	493,645	2,907	4,293,153	126				
Wilkes-Barre, Pa.....	1923							417	647,488	1,144	2,758,661		4	20,500		
	1924							979	748,351	1,706	4,521,919	118	5	34,419		
Wilmington, Del.....	1923	563	380,727	1	150	145	432,637	709	813,514	2,085	3,745,171		41	33,380		
	1924							750	840,872	1,782	3,775,850	139	67	90,009		
Wilmington, N. C.....	1923	35	55,000			15	31,100	50	86,100	187	1,867,700					
	1924	50	65,750			16	113,800	66	179,550	197	1,611,600	220				
Winston-Salem, N. C.....	1923	682	272,171			173	147,884	855	420,055	2,000	4,260,285				6	16
	1924	829	354,216			206	270,711	1,035	624,927	2,320	4,524,124	117				
Woonsocket, R. I.....	1923	112	167,135			39	176,200	151	343,335	706	3,198,425					
	1924	108	147,005	1	6,425	54	285,145	163	438,575	712	2,343,768	185				
Worcester, Mass.....	1923	621	478,538	5	164,047	498	1,600,058	1,124	2,242,643	3,036	11,148,903					
	1924	610	645,641	2	14,500	559	2,427,887	1,171	3,088,028	3,403	14,767,968	41				
Yonkers, N. Y.....	1923	110	235,100	2	52,000	48	261,500	160	548,600	1,041	10,543,750					
	1924	146	238,300			89	471,475	235	709,775	1,385	13,288,553	43				
York, Pa.....	1923							667	386,377	1,325	1,962,839					
	1924							910	496,136	1,659	2,941,055	162				
Youngstown, Ohio.....	1923	229	140,000			113	196,400	342	336,400	2,404	5,790,850					
	1924	268	179,000	10	5,000	123	137,000	401	321,000	3,054	11,942,325	48				
Zanesville, Ohio.....	1923	150	200,000	50	50,000	100	110,000	300	360,000	678	3,027,000					
	1924	129	46,318	1	9,000	16	66,890	146	122,208	577	955,555	254				
Total:																
269 cities.....	1923							272,514	340,215,978	827,398	3,439,910,883		82,766	31,455,784	1,176	2,643
274 cities.....	1924							280,073	350,610,242	842,236	3,566,761,303		83,911	36,571,971	2,741	5,271



## 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 1922.
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- Bul. 390. Wholesale prices, 1890 to 1924. [In press.]

### 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.  
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- Bul. 366. Retail prices, 1913 to December, 1923.
- Bul. 369. The use of cost-of-living figures in wage adjustments. [In press.]
- Bul. 396. Retail prices, 1890 to 1924. [In press.]

### Wages and Hours of Labor.

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- \*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.

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**Wages and Hours of Labor—Continued.**

- \*Bul. 134. Wages and hours of labor in the boot and shoe and hosiery and knit goods industries, 18 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.
- \*Bul. 146. Wages and regularity of employment and standardization of piece rates in the dress and waist industry of New York City.
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- \*Bul. 171. Union scale of wages and hours of labor, May 1, 1914.
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- Bul. 220. Proceedings of the Fourth Annual Meeting of the American Association of Public Employment Offices, Buffalo, N. Y., July 20 and 21, 1916.
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- \*Bul. 227. Proceedings of the Employment Managers' Conference, Philadelphia, Pa., April 2 and 3, 1917.
- Bul. 235. Employment system of the Lake Carriers' Association.
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- Bul. 247. Proceedings of Employment Managers' Conference, Rochester, N. Y., May 9-11, 1918.
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- Bul. 311. Proceedings of the Ninth Annual Meeting of the International Association of Public Employment Services, held at Buffalo, N. Y., September 7-9, 1921.
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### **Women in Industry.**

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- Bul. 275. Comparison of workmen's compensation laws of the United States and Canada up to January, 1920.
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- Bul. 349. Industrial relations in the West Coast lumber industry.
- Bul. 352. Proceedings of the Tenth Annual Convention of Governmental Labor Officials of the United States and Canada, held at Richmond, Va., May 1-4, 1923.
- Bul. 361. Labor relations in the Fairmont (W. Va.) bituminous coal field.
- Bul. 368. Building permits in the principal cities of the United States in 1923.
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- Bul. 380. Post-war labor conditions in Germany.
- Bul. 383. Works council movements in Germany.
- Bul. 384. Labor conditions in the shoe industry in Massachusetts, 1920 to 1924.
- Bul. 386. The cost of American almshouses.
- Bul. 389. Proceedings of the Eleventh Annual Convention of the Association of Governmental Labor Officials of the United States and Canada, held at Chicago, Ill., May 19-23, 1924.
- Bul. 393. Trade agreements, 1923 and 1924. [In press.]

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### **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.

