# DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS 

SAM. L. ROGERS, DIRECTOR

## FINANCIAL STATISTICS OF CITIES HAVING A POPULATION OF OVER 30,000

## 1916



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Federal Reserve Bank of St. Louis

## LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,<br>Bureat of the Census,<br>Washington, D. C., December 30, 1916.

## Sir:

I transmit herewith the annual report of the Bureau of the Census on financial statistics of cities having a population of over 30,000, showing in detail the financial transactions of 213 cities for the fiscal year 1916, the assessed valuation of taxable property in those cities and the taxes levied thereon during that year, and their indebtedness and assets at the close of that year. The financial transactions of these cities have been analyzed and are so presented as to show, both for the whole city and for its important departments, the net revenuo collocted, the net cost of conducting municipal business, and the indebtedness incurred for meeting this cost.

The introduction calls attention to the diversity of organization and accounting in American cities, and describes the mothods of harmonization employed by the Bureau of the Census in these particulars. It also prosents definitions of the terms employed in the classification of financial data, with the hope that the continued discussion of these important subjects may lead to a greater uniformity in the use of technical accounting terms and to a clearer understanding of the administrative problems that confront those charged with the business administration of our largor cities.

This report was preparod undor the supervision of Starke M. Grogan, chief statistician for statistics of states and cities, Arthur J. Hirsch, chief of division, and Lemuel A. Carruthers, oxport special agent. The text discussion was propared under the immediate supervision of Morris J. Hole.

To Hon. Whlias C. Redfield, Secretary of Commerce.

Federal Reserve Bank of St. Louis

## FINANCIAL STATISTICS OF CITIES 1916

Federal Reserve Bank of St. Louis

# FINANCIAL STATISTICS OF CITIES HAVING A POPULATION OF OVER 30,000: 1916. 

## INTRODUCTION.

CHARACTER AND IMPORTANCE OF MUNICEAL STATISTICS.

Scope of Report.-The present report of the Bureau of the Consus is practically limited to a presentation of statistics of the financial transactions during the fiscal year 1016 of the 213 cities each of which had a population of over 30,000 at the middle of the fiscal year roported, and of the financial condition of those cities at the close of the fiscal year. In the case of Los Angeles, Cal., however, the data for the county are for the fiscal year closing June 30, 1915. This is due to the fact that at the time of the close of the field survey preparatory to this report the statistics for the fiscal year closing June 30, 1916, were not available, and it was not practicable to delay the publication of the report until the desired data could be compiled. The purpose of including a part of the date for cortain counties is set forth on page 54. The roport presents statistics as accurate and as comparable as it has been feasible to compile from the records of the cities, relating to a number of subjects, the principal of which are (1) the total and per capita roceipts from revenues, and from the principal classes thereof; (2) the total and per capita payments for expenses, interest, and outlays, and for each of the principal classes of expenses and outlays; (3) the total value of municipal properties; (4) the total and per capita municipal indebtedness; and (5) the total and por capita assessed valuation of property subject to taxation.

Increase in the Number and Population of Cities Having Ofer 30,000 Inhabitants.-The growing importance of a report such as that described above is shown by one of the most striking social facts of the last century-the greater increase in the population of cities than in that of smaller places or of farming communities. In 1790, when the first census of population was taken, the United States had but one city with a population of over 30,000 . That was Now York, N. Y., which at that time had 33,131 inhabitants. The two cities which ranked next to Now York in population were Philadelphia, Pa., with 28,522 inhabitants, and Boston, Mass., with 18,320. In 1790 the national population numbered $3,929,214$, and the population of New York City constituted only 0.8 per cent of that of the Nation. Sixty years later, in 1850, when the population of the country numbered $23,191,876$, there were 19 cities each having a
population of over 30,000. The largest of these was New York, with a population of 515,547 . The 19 cities had an aggregate population of $1,703,302$, which constituted 7.3 per cent of the national population. At the end of the second 60 years, in 1910, the cities of the United States each having a population of over 30,000 numbered 184 and had an aggregate population of $27,316,407$. This was 29.7 per cent of the 91,972,266 inhabitants of continental United States. In 1910 the population of the Nation was twenty-three and four-tenths times its population in 1790, while the number domiciled in cities of over $\mathbf{3 0 , 0 0 0}$ inhabitants was eight hundred and twenty-four and fivetenths times as great as the number of those dwelling in the one city of that size 120 years before. The population of the cities of the size here considered increased from 1790 to 1910 more than thirty-five times as fast as did the population of the Nation, exclusive of its outlying possessions. Table $I$, which follows, exhibits the population of the Nation, exclusive of outlying possessions, and the number and population of cities each having over 30,000 inhabitants, as the same are reflected in the enumeration of the Federal census at each census year beginning with 1790 and ending with 1910. There is included in the same table the number of cities each of which at the middle of the fiscal years 1915 and 1916 had an estimated population of over 30,000 , and the total estimated population of such citios.

| Table IYEAB. | SAEION. | CITIES RAVANG A FOPOLATION OT OVEB 80,000 . |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Population. | Number. | Population. ${ }^{\text {a }}$ |  |
|  |  |  | Total. | Per cent of national. |
| 1916. | 101, 208,315 | 213 | 32,207,415 | 31.9 |
| 1915. | 09,590,321 | 204 | 31,168,150 | 31.3 |
| 1910. | 91,972, 206 | 184 | 27,316,407 | 2.7 |
| 1900. | 75,994,55 | 135 | 19,050,821 | 25.1 |
| 1890 | 62,947,714 | 103 | 12,612,389 | 20.0 |
| 1884 | 50, 155,783 | 63 | 7.677, 766 | 16.3 |
| 1870 | 38, 558,371 | 44 | 5,210,397 | 13.8 |
| 1800. | 31,443,321 | 26 | 3, 246,736 | 10.3 |
| 1850 | 23,191,876 | 19 | 1,703,302 | 7.3 |
| 1840. | 17,069,453 | 8 | 784,323 | 4.6 |
| 1830. | 12,868,020 | 6 | 501,434 | 3.9 |
| 1820. | 9,638, 453 | 4 | 233,544 | 3.0 |
| 1810. | 7,239,881 | 4 | 230,437 | 3.2 |
| 1800. | $5,308,483$ | 2 | 101, 735 | 1.9 |
| 1790...... | 3,920,214 | 1 | 33, 131 | 0.8 |

[^0]The number of cities given for each census year is the number of those with separate organizations at the time of enumeration. Of those cities, it should be mentioned that Brooklyn, N. Y., which was a separate municipality of over 30,000 inhabitants for each census year from 1840 to 1890, was consolidated with New York, N. Y., prior to 1900; and Allegheny, Pa., which is included in the table as a separate city from 1860 to 1900, was consolidated with Pittsburgh prior to 1910.

The number and total population of cities having over 30,000 inhabitants at the middle of the fiscal year 1916 in each of the nine geographical divisions are shown in Table II, which follows:

| Table IL GxOGRAPHC DIvNON. | Clites. | Population. |
| :---: | :---: | :---: |
| Unlted Btates. | 213 | 82,207,415 |
| New Engiand | 34 | 8,376,718 |
| Middla Atlantic. . | 49 | 11,901,436 |
| East North Contral | 43 | 7,085,419 |
| West North Central | 20 | 2,354,012 |
| gouth Atlantio...... | 20 | 2,122, 111 |
| East Bouth Central. | 11 | 994,144 |
| West South Central. | 13 | 1,208,212 |
| Mountain. | 7 | 537,825 |
|  | 16 | 2,387,209 |

In Diagram 1 are presented, for each census year and for the years 1915 and 1916, the relative population of continental United States and that of cities each of which had over 30,000 inhabitants. In Diagram 2 are shown, for each of the census years and for 1915 and 1916, the percentages of the national population residing in the cities here referred to, and the percentage of national population residing outside these cities.

Dugram 1.-Population in Citres Having a Popthation of over 30,000 and Outaide suci Crites, foi Spzcured Yeabs: 1790-1916.


Statistics of Cities Having over 30,000 Iniabi-tants.-The unprecedented increase in the number and the actual and relative population of cities having over 30,000 inhabitants has given rise to many and grave governmental problems. To assist in the solution of these problems, so far as the same could be done by the aid of exact statistical information, Congress in 1898 authorized the Department of Labor to compile and publish annually the statistics of cities having a population of over 30,000 . Later, after the establishment of the Department of Commerce and Labor, the compilation of these statistics was transferred by executive order to the Bureau of the Census, and this office published its first statistics on this subject for the year 1902. Similar statistics have been compiled and published for each succeeding year except 1914.

Diagran 2.-Per Clant or Toral Porvhation in Cities havina$\triangle$ Population of over 30,000 and Per Cent Ootside bucif Cities foz Specified Years: 1790-1916.


ElCLAPER cent in CITIES with so.000 of more foruhation WIITM PER CENT OÜtsioe wich cities

Comparative Statistics of 146 Cities for Spectfied Years.-Of the 213 cities to which this volume relates, statistics have been presented in all of the reports mentioned for only 146 cities. In this statoment of numbers the two cities of Pittsburgh and Allegheny, Pa., which were consolidated into the present city of Pittsburgh, are counted as one for all years. The growth in population of the 146 cities for which the Bureau of the Census has thus compiled comparable statistics is shown in Table III, which follows. The figures of this table are those used in calculating the per capita amounts as shown in the annual reports for the several years; revised estimates are given in Bulletins 122 and 133 issued by the Bureau of the Census.


Norr.-For all footnotes 900 page 16.

| Table III－Continned． <br> sTATE AND CTIT． | $\begin{gathered} \text { City } \\ \text { number, } \\ \text { 1998. } \end{gathered}$ | гstıutid povinator． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | At medial date． |  | 1918 | 1911 | 1909 | 1907 | 1905 | 1803 |
|  |  | 1918 | 1915 |  |  |  |  |  |  |
|  |  | 76，959 | 75，635 | 74，311 |  |  |  |  | 00，845 |
|  |  |  |  |  | $\underset{8,2577}{48,277}$ | $\begin{aligned} & 4,813 \\ & \mathbf{3 ,}, 160 \end{aligned}$ |  |  | 32，272 |
|  |  |  |  |  |  | ${ }_{82,52}$ | － 86,34 |  |  |
|  |  |  | 88， 180 | 80， 272 | 76，53 | 71，138 | 13， 6 E0 | －60， 500 |  |
|  |  |  | 7， 7 7， 34 |  | －71，523 | 80， 6852 |  | 185，488 | －61，050 |
|  |  |  |  | 377， 212 | 376，377 | 231， 20 | － | －208，29 | $4{ }^{293,392}$ |
|  |  | 70，377 | 67， 63 | E3，512 | 53，971 | 51，735 | ．41， 661 | \％ 37,377 | ${ }^{32}$ |
|  |  | ${ }_{109}^{137,600}$ | 135,39 107,238 | 132,236 101,512 | 129，097 | 123，075 |  | ${ }^{.111,329} 8$ |  |
|  |  |  |  |  |  |  |  |  |  |
|  | 11217211811 |  |  | 102，34 | 100，${ }^{109}$ | 3，${ }^{29} 28$ |  |  |  |
| Binghamion |  |  |  | 51， 300 46889 | －49，768 | 4， 475 | －4，4975 | ${ }^{\text {¢ }}$ |  |
| Enimira．： | 167 | 5， $\begin{array}{r}3788,988 \\ \hline 190\end{array}$ | 437，818 |  | 4，956，865 | 33， 1215 | 135，${ }^{4}$ | － 353,724 |  |
| Now Yoric． |  |  | 5，333， 539 | 5， 188,683 |  | 4， 8129.310 | 14，25， 681 |  | 3，716，1739 |
| Schenectad | 25 <br> 69 <br> 37 | （200，747 | － |  | － 278,103 | － 212,68 | － 189,385 | － 83,213 | 144， 4180 |
| Syracuse． |  |  | 149,33 7,560 | 1460,350 <br> 77,352 <br>  | $\begin{array}{r}112,12 \\ 76,47 \\ \hline 80\end{array}$ | 133，738 | － 4 cise | ${ }^{1117,129}$ | ${ }^{114} 75.45$ |
| Urtica．．．． | 8 |  | 82，000 | 80， 218 |  | 7，435 | －66，552 | ${ }_{6}^{6}, 617$ |  |
| Yonkers．．． | ${ }_{68}$ | ${ }_{96,610}$ | 83，383 | 80，150 | 84，361 | 76，502 | ［60，500 | －61，414 | 62，701 |
|  |  |  |  |  | 72，200 | 68，733 | 82，073 | 49，403 | 40，730 |
| Canto | 106 |  | 80,291 <br> 57,228 <br> 20 | ${ }^{77,04}$ |  |  |  | 37，907 | ${ }^{32}$ ， 011 |
| Corevani | ${ }_{6}$ |  |  | \％20，${ }^{309}$ | 380，388 |  | 317，${ }^{\text {che }}$ | 437， 114 | 312，050 |
| coiumbus． | 29 | 220， 222 | 204，567 | 199，47 | 187，074 | 109，350 | 14， 142 | 12， 105 | 135， 478 |
| Dayton | $\begin{array}{r}45 \\ 124 \\ \\ \hline\end{array}$ | $\begin{array}{r}125,509 \\ 50,804 \\ \hline\end{array}$ | 120，704 | 122，072 | 418， 479 | 100，${ }^{1}$ ， 383 | $103,2+3$ <br> 12,503 | \％88，350 |  |
| Youngo．iow | $\stackrel{31}{59}$ | 1877 <br> 104,830 <br> 180 | 181 100,588 | 180，42 | $\xrightarrow{172,984}$ | ${ }^{16,26,27}$ | $\xrightarrow{16,073}$ |  | 44， 48.000 |
| Oricorsi |  | 271，814 | 250，582 |  | 222，42 |  | 112，737 |  | 88，035 |
| Pmpartiandial | 2 |  |  | 248，560 |  | 100，017 |  | 106， 414 |  |
| Allentown | 102 | 61，914 | 60，207 | 88，003 | 55，765 | 50，652 | 42，618 | 40，571 | 33， 183 |
| Chester．： | 105 | 40，035 | 80， 874 | 40，013 | ${ }_{39}, 203$ | $3{ }^{31,13}$ | 3， 3 ， 810 | 373， 33 | 1， 1, |
| Erio．i．．． | 85 | 73，800 | 72， 301 | 1，004 | 88,12 | \＄， | 61，202 | 88，783 | ${ }^{66,363}$ |
| Hohnstown． |  | 66， 501 | 8， 8,683 | 66， 605 | 红7608 | 边 | 4， 4,30 | 82， 8160 | － |
| Lenceater： | $\stackrel{126}{135}$ | S00， 519 | 49，928 |  |  | 46，715 | － 4,3070 | 42,180 <br> 48184 <br> 18 |  |
| ATem Captio | 155 | 1，883，664 | 1，055，880 | 1，631，956 | 1，350，${ }^{318}$ | 1，523，3560 | － 13046808 |  | ${ }_{37}^{38,240}$ |
| Philtadeargha |  |  |  |  |  |  |  | 1，417，062 |  |
| Reading．．． | 58408388 | 107，509 | （ | （ |  | 52， | － | －807，000 | －${ }^{\text {85，}} \mathbf{0 5 1}$ |
| Scranton．．．．． |  |  | 141,351 78,680 |  | 133,165 68,887 |  |  | ${ }^{1168,11}$ |  |
| $\xrightarrow{\text { York }}$ | 125 | $\begin{aligned} & 75,231 \\ & 50,543 \end{aligned}$ | 40， 330 | 43，313 | 46，001 | 43，702 |  | －3，285 |  |
|  | $\begin{gathered} 108 \\ 28 \\ 18 \end{gathered}$ |  |  | 65,646 240,158 | ${ }_{20,60,60}^{53,64}$ | $\begin{gathered} 80,112 \\ 210,72 \\ 37,060 \end{gathered}$ |  |  | $\begin{gathered} 40,711 \\ \substack{186,742 \\ 30,415} \\ \hline 12 \end{gathered}$ |
| －Providenco．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  | 240，36 |  |  |  |  |  |
| South Cazouns： | 104 | 60，427 | 60， 121 | 59，815 | 80，203 | 65，504 | 50，402 | 80，202 | 80，002 |
| ${ }_{\text {Tranizesze }}^{\text {Chattanog }}$ |  | $\begin{aligned} & 58,2006 \\ & 38,206 \\ & 116,113 \\ & 15,978 \end{aligned}$ |  |  |  |  |  |  |  |
| Knoxvile．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $\begin{array}{r}107 \\ 106 \\ 39 \\ \hline 9 \\ \hline 9\end{array}$ |  |  |  |  |  |  |  |  |
| Naghville．．： |  |  |  |  |  |  |  |  |  |
| Texasi ${ }_{\text {dailas }}$ |  |  |  |  |  |  |  | 8，227 |  |
| Qalvestoin | $\begin{array}{r}46 \\ \hline 151 \\ \hline 56 \\ 47 \\ \hline\end{array}$ | $\begin{aligned} & 141,276 \\ & 11,270 \\ & 108,172 \end{aligned}$ | $\begin{aligned} & 113,525 \\ & 40,40 \\ & 10,726 \end{aligned}$ | $\begin{gathered} 107,300 \\ 30,500 \\ 89,722 \end{gathered}$ |  |  | 54，333 |  |  |
| Houstan． |  |  |  |  |  | 75，940 | 59，${ }^{36}$ 203 |  | 81， 712 |
|  |  | 121，274 | 116，800 | 10，679 | 101，011 | 22，7\％ | －1，275 | 61，160 | 88，016 |
| Vrbannt： |  | 113，667 | 100，736 | 105，73 | 97，331 | 87，330 | ©，210 | 88，914 | 67，138 |
| Norfor． | ${ }_{38}^{73}$ | 15，84 | 87，308 | 85，005 | 81，085 |  |  |  |  |
| Wısingorox： |  |  |  | 133， 185 | 122， 721 | 110，033 | 100，277 | 86,880 | 86，148 |
| Spostrana．．．．．．．． | 419 | 832，834 | 313,029 125,507 | 205，288 | 250，615 | 211，418 | a） |  |  |
| WEst Vramanitic．．．．．．． | 57 | 103，004 | 103，418 | 08，742 | 88,392 | 76，320 | （i）${ }^{\text {a }}$ | 处， 61,213 |  |
| Wrscossis： | 14 | 43，237 | 42，057 | 12，337 | 11，078 | 41，306 | 11，020 | 41，038 | 40，188 |
| La Crose．． | 204 | 31，522 |  |  |  | 30，176 |  |  |  |
| Oshkrosh． | 13 182 | \％ 35,460 | 419，3996 |  |  | 25，${ }^{20,100}$ | －327， 513 | ${ }^{312,048}$ | 811，${ }^{30}$ |
| Sasperior．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 137 <br> 140 <br> 180 | 53， 507 45,050 | 年， |  | ${ }_{11,917}$ | ${ }_{36,185}$ | 433， 530 | －330，575 | 20， 310 |
|  | 140 | 45，050 | 42，100 | 43，403 | 41，34 | 30，505 | 133，735 | ${ }^{\text {c } 26,531}$ | 36，804 |

[^1][^2]Governmiental Costs ${ }^{1}$ of Cities and of the Nation.-The figures given in Tables I and II showing the greater relative growth of the population of cities than of the United States as a whole are very striking. They do not, however, show the magnitude of the financial problems which have developed in connection with that increase as do the figures in Table IV and Table V, which follow.
Table IV gives for specified years from 1903 to 1916, inclusive, the total and per capita net governmental costs of the 146 cities for which the census has compiled statistics, and the corresponding costs of the National Government. In 1916 the costs of the National Government exceeded those of the 146 cities by $\$ 68,586,080$, or 7 per cent. The net governmental costs for 1916 of the 213 cities covered by this report were $\$ 1,043,594,297$. Comparing these costs with those of the United States it is found that the total costs for the 213 cities for that year were exceeded by those of the United States Government by $\$ 4,630,883$, or 0.4 per cent.

The population which bore the burden of national governmental costs in 1916 was three and four-tenths times as great as that of the 146 cities. The totals of the table, therefore, do not exhibit the relative burden of national and municipal governmental costs. That burden is measured approximately by the per capita figures of the table. The per capita governmental costs of the 146 cities for the year 1916 were three and two-tenths times those of the National Government.

| Tablo IT <br> TRAR | NES GOVERNMENTAL COSE RAYMEXTSG |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 146 clties. |  | Nation. |  |
|  | Total. | $\begin{aligned} & \text { Per } \\ & \text { capita } \end{aligned}$ | Totalit | $\begin{gathered} \text { Per } \\ \text { capits. } \end{gathered}$ |
| 1916. | 5979,039,100 | \$33. 13 | 81,048,225, 180 | \$10.36 |
| 1915. | 890,061, 802 | 34.53 | 1,047, 834,907 | 10.32 |
| 1913. | 912,390, 288 | 32.40 | 988, 620, 838 | 10. 18 |
| 1911. | 863,996,528 | 32.25 | 928,862,219 | 9.89 |
| 1909. | 701,562,007 | 30.33 | 897,306,270 | 9.89 |
| 1907. | 691,071,411 | 29.91 | 762,488, 763 | 8.72 |
| 1905. | $861,72,857$ | 25.57 | 720,105,498 | 8.55 |
| 1003...... | 514,180, 203 | 24.64 | 640,32, 450 | 7.91 |
| 1 Amounts for the Nation represent the total payments of the Nationiless payments for reduction of the publio debt and the excess of national bank note redemption over deppofts for their retirement. There remaly as parts of the amounts shown in the table certan payments on account of trust transactions which are not strictly governmental cost payments. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

The table further shows that the relative burden of governmental costs as measured by per capita payments therefor is increasing faster for municipalities than for the National Government. Comparing the
${ }^{1}$ For definition of "govermental costs" see p. 27. $66412^{\circ}-17-2$
figures for the total costs in 1903 and 1916 it is found that those of the National Government for all purposes increased from $\$ 7.91$ to $\$ 10.36$, or 31.0 per cent; while those of the 146 cities increased from $\$ 24.64$ to $\$ 33.13$, or 34.5 per cent. These figures disclose at once the greater relative importance of the proper administration of city affairs and the necessity for such a system of accounting and reporting as will best assist in securing and maintaining economy and efficiency in city government. Diagrams 3 and 4, which follow, present graphically, for the specified years, the total and per capita payments for all governmental costs by the 146 cities and by the Nation.

Dharam 3.-Net Governmental Cost Payments of 146 Cities and of the Namion for Spectited Years: 1903-1916.


Dingrai 4.-Prar Caftra Net Govirrnigental Cost Payments of 146 Citirs and thes Nation for Spbehtrd Years: 19031916.


Comparative Indebtedness of Cities and of the Natron.-Table V is a comparative statement which calls attention to one class of financial problems which grow out of the vast expenditures above noted.

| Yable 7FEAR. | NET ETDEBTEDNESS. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 146 ctties. |  | Nation. |  |
|  | Total. | Per capita. | Total. | $\begin{gathered} \text { Per } \\ \text { capita. } \end{gathered}$ |
| 1916. | \$2,352, 807, 332 | 879.56 | \$989,219,622 | 99.77 |
| 1915.... | 2,245, 806,412 | 77.88 | 1,090,148,006 | 10.98 |
| 1913.... | 1,050,006, 813 | 69.28 | 1,028,564,055 | 10.39 |
| 1911... | 1,808, 828, 392 | 67.32 | 1,015,784,388 | 10.83 |
| 1909.... | 1,537, 099, 399 | 61.21 | 1,023,861,531 | 11.31 |
| 1907...... | 1,294,878,759 | 56.04 | 878,596, 75 | 10.00 |
| 1905............ | 1, 119, 345, 755 | 50.94 44.71 | 989,866, 772 | 11.77 |
| 1903.-.......... | 933, 004, 632 | 44.71 | 920,011,637 | 11.4 |

By net indebtedness is meant the total debt obligations outstanding less the resources available or provided for their immediate or ultimate redemption. In the case of the National Government the amount of indebtedness is computed by subtracting the cash in the Treasury from the total debt obligations outstanding; and in the case of cities it is obtained by deducting the assets of the general sinking funds from the sum of the funded and floating debts, as those terms are used in this report, the outstanding current debt being approximately balanced in all cases by cash in the general treasury and by special assessments and general property taxes levied but uncollected. So far as the figures fail to be comparable, they slightly exaggerate the city debt, owing to the fact that many cities have uncollected taxes and cash on hand in excess of their revenue loans and warrants outstanding; but this excess affects the per capita for the several years by only a very few cents at most.

From 1903 to 1916 the net indebtedness of the Nation increased by $\$ 64,207,985$, or 6.9 per cent. The national population inoreased, however, during those years by a greater percentage than the national debt, and hence the relative burden of national indebtedness as represented by the per capita indebtedness docreased from $\$ 11.44$ to $\$ 9.77$, or 14.6 per cent. In 1903 the net indebtedness of the 146 cities exceeded the net indebtedness of the Nation by $\$ 7,992,995$, or 0.9 per cent. The increase of the city debt during these years was so much greater, actually and relatively, than that of the Nation that at the close of the
fiscal year 1916 it exdeeded the national debt by $\$ 1,363,688,210$, or 137.9 per cent. Another fact of importance to be noted is that while the population of these cities increased during this period from $20,869,155$ to $29,572,733$, or 41.7 per cent, their net indebtedness increased from $\$ 933,004,632$ to $\$ 2,352,-$ 907,832 , an addition of $\$ 1,419,903,200$, or 152.2 per cent, as compared with an increase of only 6.9 per cent in the national indebtedness. The greater burden of municipal than of national indebtedness, as well as the greater relative increase in that burden, is exhibited by the per capita debt of the oities, which increased from $\$ 44.71$ in 1903 to $\$ 79.56$ in 1916, an added burden of 77.9 per cent. It is to be noted that the per capita indebtedness of these cities, which in 1903 was three and nine-tenths times the corresponding per capita indebtedness of the Nation, had so increased that in 1916 it was over eight times such indebtedness. The per capita net indebtedness of the 146 oities and of the Nation are presented graphically in the diagram which follows.

Dlagran 5.-Per Captra Net Indebtedness of 146 Cities and the Nation for Spectited Years: 1903-1916.


Ctities Having a Population of over 30,000 in 1916.-In the general tables of this report, with the exception of Tables 2 and 32, the 213 oities are arranged in the order of their estimated population and each is given a number corresponding to its position in the tables. For convenience in finding any partioular city, the following list has been prepared, the oities being arranged alphabetically by states, and the number assigned to each being indicated. The location of these cities is shown on the accompanying map of the United States.


66412*-17 (To face page 18.)

| CITY and state. | $\begin{gathered} \text { City } \\ \text { number. } \end{gathered}$ | crit and gtast | city | CITI AND STATE. | $\begin{gathered} \text { cits } \\ \text { number. } \end{gathered}$ | CTTY AND STAYI. | city |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama: | 33 | Iows-Continued. | 113 | Montana: | 146 | Pennegitania-Con. | 154 |
| Mobile.. | 111 | Waterloo. | 186 | NEBRASKE: |  | Easton | 211 |
| Montgomery. | 147 | Kaneas: |  | Lincoln. | 136 | Erie. | 85 |
| Arzansas: |  | Kansas City. | 67 | Omaha. | 34 | Harrisburg. | 89 |
| Little Rock. | 116 | Topeka.... | 130 | New Hampshire: |  | Johnstown.. | 96 |
| Oajprornia: |  | Wichita. | 94 | Manchester... | 81 | Lancaster. | 126 |
| Berkeley.. | 112 | Kemtucei. |  | New Jerset: |  | McKeegport. | 135 |
| Fresno.... | 187 | Covington. | 110 | Atlantic City. | 114 | New Castle.. | 155 |
| Los Angele | 10 | Lexington. | 158 | Cayonne..... | $\begin{aligned} & 93 \\ & 60 \end{aligned}$ | Norristown.- | 206 3 |
| Pasadena. | 139 | Newport. | 202 | East Orang | 152 | Pittsburgh. | 8 |
| Sacramonto. | 98 | Loursiana: |  | Elizabeth. | 74 | Reading.... | 58 |
| San Diego. | 123 | Loursink: |  | Hoboken. | 82 | Scranton. | 40 |
| San Francisc | 12 | Shreveport... | 188 | Jersey City. | 20 | Wilkes-Barre. | 83 |
| San Jose. - <br> Stockton | 188 | 3fanse: |  | Newark. | 15 196 | Williamsport. | 193 |
| Colorado: |  | Portland | 101 | Passaic. | 91 | RHode İRMND: | 125 |
| Colorado Spri | 199 | Mcaryland: |  | Paterson. | 42 | Pawtucket.. | 108 |
| Denver. | 24 | Baltimore.. | 7 | Perth Amboy | 157 | Providence.. | 26 |
| Pueblo.... | 119 | Massachusetts: |  | Trenton...... | 5 | Woonsocket... | 143 |
| Connecticut: |  | Boston. | 5 | West Hoboke | 150 | South Caromat |  |
| Bridgeport. | 48 | Brockton. | 97 | NEW YORE: |  | Charleston. | 104 |
| Nartord Brita | 55 | Brookline | 200 | Amsterdam. | ${ }^{61}$ | Columbia | 189 |
| New Haven | 38 | Chelsea. | 142 | Auburn. | 172 | Chattanooga | 107 |
| Waterbury. | 76 | Everett. | 165 | Binghamto | 118 | Knoxville. | 166 |
| Dethware: |  | Fall River | 43 | Buffalo.. | 11 | Memphis... | 39 |
| Wilmington.. | 70 | Fitchburg | 153 | Jamira... | 167 | Nashville | 49 |
| District or Coluyiu | 17 | Haverhill | 132 | Mount Verno | 175 | Austin. | 190 |
| Florida: |  | Lawrence | 66 | New Rochell | 176 | Dallas. | 48 |
| Jacksonville | 86 | Lowell. | 52 | New York. | 1 | El Paso. | 103 |
| Tampa. | 122 | Lynn.. | 63 | Niagara Falls | 177 | Fort Worth | 65 |
| Georgh: |  | Malden. | 127 | Rochester.... | 25 | Galveston. | 151 |
| Atlanta. | 32 | New Bed | 50 | Syracuso.... | 69 37 | Souston.... | 4 |
| Augusta | 138 | Newton. | 145 | Tray....... | 80 | Waco..... | -475 |
| Savannah | 92 | Quincy | 171 | Utica.... | 78 | Utas: |  |
| Idадо: |  | Salem. | 131 | Yonkers......... | 68 | Ogden. | 208 |
| Boise. | 197 | Somervil | 75 | Norta Carolina: |  | Salt Lake City. | 51 |
| Ilunois: |  | Springfield | 62 | Chariotte. | 162 | Virgais: |  |
| Aurora. | 192 | Taunton. | 179 | Omio: | 209 | Lynchburg. | 198 |
| Chicafo | 2 | Waltham. | 212 35 | Omo' | 79 | Norfolk... | 73 164 |
| Danville | 201 | Worcester | 35 | Canton. | 106 | Pichmond. | 164 |
| Decatur | 163 | Mrcmans: |  | Cincinnati | 14 | Roanoke. | 149 |
| Joliet. | 169 | Detroit. | 9 | Cleveland | 6 | Washinaton: |  |
| Peoria. | 90 | Flint. | 121 |  | 45 | Bellingham. | 203 |
| Quincy | 173 | Grand Rapid | 44 | Hamilton. | 160 | Everett. | 191 |
| Rockford. | 117 | Jackson... | 183 | Lima.. | 184 | Seattle... | 19 |
| Springfield. | 105 | Kalamazoo | 133 | Lorain | 181 | Spokane. | 41 |
| Indinna: |  | Lansing. | 161 | Springield | 124 | Tacoma.. | 57 |
| Evangville. | 87 | Saginaw. . | 115 | Toledo..... | 31 | West Virania: |  |
| Fort Wayne. | 84 | Minnesota: |  | Youngstown | 59 | Whantington... | 141 |
| Indianapolis. | 23 | Duluth... |  | Zanesville. | 210 | Wheeling..... | 144 |
| Terre Haute.. | 95 99 | St. Paul. | 18 27 | Oklamoin: | 148 | Wisconsin: Kenoshs | 207 |
| Iown: |  | Misssourn: |  | Oklahoma Cit | 72 | La Crosse | 204 |
| Cedar Rapids. | 174 | Joplin. | 194 | Oregon: |  | Madison. | 213 |
| Council Bluff | 205 | Kansas City | 21 | Portland.... | 22 | Milwaukee | 18 |
| Davenport. | 129 | St. Joseph. | 77 | Pennstivanis: |  | Oshkosh. | 182 |
| Des Moines. | 64 | St. Loutig | 156 | Allentown. | 102 109 | Racine.. | 137 140 |
| Dubuque.. | 159 | Springfield | 156 | Altoona.. | 109 | Superior. | 140 |

METHODS EMPLOYED IN GKOURING COMPARABILITY OF statistics.

From the diversity of governmental organizations of American municipalities and the widely varying methods of administration of their fiscal affairs spring many difficultices that must be overcome in the preparation of financial statistics, if the results are to be sufficiently comparable to be of value to city officials and others interested in municipal development. The method employed by the Bureau of the Census over-
comes these difficulties in large degree, and provides for the presentation of comparable financial data. As an aid in the proper use of the data presented in this report, especially in comparing figures with those of local reports, the conditions referred to and the methods of adapting them to the census classification are briefly set forth in the following paragraphs.

Differences in Governmental Obganizatton.In some cities all local municipal powers and activities are administered by a single governmental organization, while in others those powers are distributed
among a number of independent governmental bodies. In each case the one or more bodies by which the local governmental activities are administered constitute the government of the city, which is here spoken of as the city government. The term city corporation as used in this report is applied to the governmental organization or body in a city which has only one independent division, and also to the municipal organization exercising the principal authority in the government of a city with two or more local governmental bodies. For a city with local governmental powers exercised by two or more bodies the data required relate to all such bodies, and the Bureau of the Census has collected them from all and has combined them into a single report for the city government, thereby making the resulting statistics comparable with those of a city in which the governmental powers are concentrated in a single governmental body or corporation.

Where the territory governod by the city corporation is materially less than that governed by another municipal body, as that of the school district, the Bureau of the Census, instead of including for its combined statement all the receipts and payments, or all the revenues and governmental costs, property, and debts of the civil division with the larger territory, includes only such a percentage of the same as the valuation of the property within the territory of the city corporation assessed for the purpose of taxation constitutes of the valuation of the property within the limits of the larger division.
Custody and expenditure of money.-Not infrequently a city with a single governmental unit receives and expends some revenue or other money for which the corporation is responsible without such money passing through the hands of the treasurer or chamberlain. These receipts and payments are (1) those of departments which are authorized to collect certain fees and charges and make specified sales, and to expend the money thus obtained for specified purposes without covering it into the treasury or receiving warrants or orders for its expenditure, and (2) those of sinking, trust, and all other funds under the management of special commissions or boards. In a large number of cities with two or more governmental units some money is similarly expended by those units. Further, in some cities referred to, each of the persons acting as treasurer or chamberlain may pay out money on the order of two or more different officers with the authority or power of a comptroller or auditor. The difficulties here described are overcome by securing reports from all officials receiving and paying out money from which the city corporation or other governmental body derives benefit, or for which it is responsible, and from every officer issuing warrants or orders, the same as is done in the case of independent governmental units, and combining the data thus obtained with other data into a single statement of the financial transactions of the city government.

Accounting for administrative funds.-Some cities having trust funds whose incomes by the terms of the trust are expended for educational, charitable, or other purposes, keep aocounts with these funds, which show on the one side their annual earnings, and on the other their direct expenditures for the purposes of the trust. Other cities having similar funds keep trust accounts which show on the one side the earnings of the funds, as in the first instance, and on the other the transfer of these earnings to other funds, as the general fund, or revenue fund, through which those earnings are expended, and in the accounts of which the expenditures are recorded. Statistics of payments compiled from the general fund accounts of the second class of cities will include with other payments for expenses the amounts expended for the purposes of the trusts from moneys transferred from tho trust funds to the general treasury, and will be noncomparable with those based upon the accounts of the same kinds of funds of the first class of cities. Further, there will be no comparability between the statistics based solely upon the records of the so-called trust funds of the tro classes of cities, since the accounts of the trust funds of the cities of the first class contain a record of expenses not included in those of the second class. Similar differences are met with on the side of municipal revenues, the most common case of noncomparability of this class being found in the accounts of cities with the receipts from taxes on fire insurance companies that are appropriated by general statutes for the maintenance of firemen's pension funds. Some cities in which such use is made of the given tax collect the tax by their general collecting agencies, and the amounts so collected are shown in the accounts of the city treasurers and city comptrollers with the general or revenue funds, from which the amounts collected are transferred to the trust funds for custody and investment or expenditure. In other cities the amounts are collected by officials connected with the administration of the trust funds, and no account of their receipt is shown in the accounts of the city treasurers and comptrollers with the general or revenue funds, and there is no comparability between the tax statistics in the two classes of cities if these are based solely upon the record of either the general or revenue funds or of the trust funds.

Many other cases can be cited, all showing how statistics which are based upon the fund accounts of cities are noncomparable as exhibits of governmental costs or of revenue receipts. The difficulties arising from the great differences in the organization and accounting for city funds here noted are overcome by the Bureau of the Census by preparing a schedule for each independent fund in a given city and consolidating the data so obtained into a single report for that city. The individual cities are with few exceptions keeping their fund accounts as required by good accounting usage and as prescribed by conditions under
which they have accepted trusts, or as called for by constitutional or statutory provisions, but the differences in these conditions and provisions necessitate the census treatment to secure comparable statements of revenues and governmental costs.

Antiquated and diverse methods of classhfying revenues and governjental costs or receipts and payments.-Many of the smaller and some of the larger American cities have accounts that were installed before the business world generally introduced revenue and expense accounts to measure the results or outcome of financial transactions. These accounts are what are known in the commercial world as cash accounts, or accounts with cash receipts and payments. They do not olassify receipts with reference to revenue; nor do they classify payments with reference to governmental costs, or to the costs of functional or departmental activities. Further, no common classification has been adopted by the majority of cities which have introduced so-called revenue and expense accounts, or have begun to classify receipts and payments with reference to revenue and governmental costs. The Bureau of the Census endeavors to overcome difficulties which result from these conditions by having its agents reclassify, from original vouchers, the revenues and governmental costs, or receipts and payments of cities. Such a reclassification, even though made by skilled accountants with a large expenditure of clerical labor and money, can not be the basis of as comparable statistics as would result from the classification by intelligent public officials at the time of the original audit. It overcomes some, but not all, of the difficulties which now exist. These difficulties will diminish as fast as the cities here referred to can be brought to see the wisdom of adopting a common and scientific classification of all revenues and governmental costs, or of receipts and payments.

Colleotion of state and county revendes by different governaental unts.-In some states the general property tax, taxes on the capital stock of banks and other corporations, taxes on the liquor traffic, and other revenues accruing for the benefit of the state and county, are collected by the city and transmitted to the civil divisions for whose primary benefit the revenues are exacted. In other states the same revenues are collected and paid over to the cities by county governments. In the cities of the states first referred to the receipts and payments to the city on account of these collections must be recorded in the accounts and set forth in the published reports, while the records and reports of the cities of the states last referred to contain no statement of similar receipts and payments. Most of the cities in the states first referred to treat their payments to the state and county as payments for current expenses, and the receipts from taxes and other revenues to meet these expenses, as receipts from city revenues. A compila-
tion of revenue receipts and payments for expenses based upon the printed reports of cities, some of which collected state and county taxes while others did not, would give rise to noncomparable statistics, the revenues and expenses of the cities of the first class being exaggerated as compared with those of the second. To secure comparability under the circumstances mentioned, the Bureau of the Census treats receipts and payments of cities on account of the revenues of states and counties as nonrevenue receipts and nongovernmental cost payments, even though the local authorities have included them among revenue receipts and payments for expenses.

Exolusive use of oash accounts by otty comptrollezs and treasurers.-The accounts of those officers exercising the functions of comptrollers or treasurers necessarily constitute the basis of the census municipal financial statistics. The use of these accounts gives rise to many difficulties which must be overcome before the data therein can be embodied in comparable statistics of governmental costs. Those difficulties result from the use of accounts based upon current payments, rather than upon current expenses. In one class of cities the only books of account are those of the treasurer or other officer having the custody of municipal funds. In another class additional books are kept by the comptroller, auditor, or other official exercising the duties of comptroller or auditor. In a city of the latter class the books of the comptroller are in some respects similar to those of the treasurer and serve as a check upon his accounts and transactions, as well as upon those of the departmental officials who immediately direct the expenditure of moneys appropriated to public uses. The treasurer's accounts record the flow of cash into and out of the treasury. The accounts of the comptroller are for most cities records of cash received by the treasurer and of warrants or orders drawn upon him in settlement of bills or claims, though in a limited but growing number of cities they also comprise records of revenues, expenses, interest, outlays, assets, and liabilities. In a city of either class the totals for the treasurer's and comptroller's accounts with cash will agree for a given fiscal period, as a month or a year, if the treasurer makes no payments except upon warrants or orders of the comptroller, and if all warrants or orders of the comptroller are paid within the fiscal period in which they are issued. The total of the cash accounts of these officials for any given city will differ for a given fiscal period if the treasurer makes any payments without the comptroller's warrant or order, or if any warrant or order of the comptroller remains unpaid at the end of the fiscal period.

In a city in which the comptroller keeps accounts with revenues, expenses, interest, outlays, assets, and liabilities, as well as with cash, no direct comparison can be made between the comptroller's accounts with revenues, expenses, interest, and outlays, and the
treasurer's accounts with receipts and payments. Comparison can be made, however, between the total of the comptroller's accounts with claims accrued or bills audited, or of his accounts with warrants or orders drawn, and the total of the treasurer's accounts with warrants or orders paid.
Detailed comparisons between the cash accounts of a comptroller and treasurer can be made in each of the cases mentioned in the preceding paragraphs only to the extent that the two officials classify municipal transactions in the same way. The methods adopted by the Bureau of the Census for overcoming the difficulties arising in the compilation of detailed and comparable statistics of governmental costs from the existing and widely differing accounts of local comptrollers and treasurers are as follows:
For a city in which there is no comptroller, auditor, or other official performing the functions usually assigned to the city comptroller, the Bureau of the Census bases its municipal financial statistics upon the accounting records of the treasurer or treasurers of the one or more governmental units and of others having the custody of the city money, and makes such reclassification of the receipts according to revenue and of payments according to governmental costs as may be necessary.
For a city in which there is a comptroller or other official performing the duties of a comptroller, the census statistics, for the reasons which follow, are based upon the accounting records of such officer with such reclassification according to revenue and governmental costs as may be necessary; and the records of the treasurer are used as merely auxiliary thereto.

1. In most cities some of the warrants or audits issued or recorded in or for a given fiscal period are not paid until a subsequent period. For such a city the warrants, orders, or audits recorded in the comptroller's or auditor's books for a given fiscal period represent for that period more nearly than do the payments recorded in the books of the treasurer the current costs of government, the presentation of which constitutes the most important object of the census statistics of financial transactions, and hence are of greater value for statistics showing the total costs of operating individual departments and offices, or of acquiring and constructing the several classes of property and public improvements, and the unit costs of services rendered or improvements constructed or acquired.
2. The treasurer's books, in a city having a comptroller as well as a treasurer, do not ordinarily show payments classified by division and subdivision of governmental service and by object, as the books of the comptroller or auditor classify the governmental costs or payments, and it is from exhibits of governmental costs or payments so classified that such significant and comparable statistics of financial
transactions as the Bureau of the Census endeavors to present can best be compiled.
3. In a city where neither the treasurer nor comptroller classifies revenues or receipts, and governmental costs or payments, in sufficient detail, and the census agent classifying the same is compelled to dopend principally upon the original vouchers of expenditures, he can find such vouchers only in the office of the comptroller or auditor.

Although the accounts of the one or more comptrollers or auditors of a city are used by the Bureau of the Census as a basis of the financial statistics of the city, truly comparable statistics of its governmental costs for a given fiscal period, as well as statistics of its revenue receipts, of its receipts and payments on debt and agency accounts, and of its assets and liabilities at the beginning and close of the fiscal year, are secured by a combination of (1) the comptroller's statement of warrants or orders drawn or bills audited and judgments registered during or for the fiscal yoar; (2) statoments of the warrants or orders drawn or claims audited and judgments registered during or for the fiscal year but remaining unpaid at its close, and of the warrants, orders, or audits and judgments of provious years paid during the year, such statemonts boing compiled by comparing the accounts of the comptroller and treasurer; and (3) the treasurer's statement of cash receipts and payments during the year and of assets on hand at the beginning and close of the year.
By obtaining a statement for each city, as above described, the Bureau of the Census secures as accurate and comparable statistics of governmental costs as is feasible, based almost wholly on "cash" accounts. In addition, the methods above described make possible the compiling of other comparable statistics, of which mention was made in the opening paragraph.
Lack of proper accounts with materials and sUPPLIEs.-Not infrequently in a city without an organized bureau of supplies and supply accounts, the several departments use their unexpended appropriations toward the close of the year in purchasing supplies to be used in the succeeding year. In such a city the materials and supplies thus purchased in one year are seldom the same in quantity or cost as those purchased in the year preceding or succeeding, and hence the costs of the various subdivisions of the service are made to appear to vary much more than they actually do; and the statement of expenses or outlays, whether recorded in cash accounts or exponse and outlay accounts, do not represent the actual current costs. This difficulty can not be overcome by the Bureau of the Census. A few cities are beginning to appreciate this fact and are establishing bureaus which make all purchases, charging them to an asset supply account, and issue supplies to departments as required for immediate use. The establishment of such bureaus of supplies and the employment of such methods of accounting for supplies make the local
accounts or statements of expenses and outlays more accurate, and to that extent aid in making the census statistics more comparable.

Eren with accounts as described, a minor adjustment must be made by the Bureau of the Census in compiling statistics of governmental cost payments, if the cost of supplies purchased by the bureau of supplies for a given year is less than that of supplies given out on requisition. The adjustment is made by treating the excess as if it had been sold or disposed of in meating expenses and outlays and crediting the supply account with receipts from supplies disposed of which balance the excess, the same as the amount of outstanding warrants and audits is balanced by a receipt on account of such warrants and audits.

Confounding expenses and outlays with contingent itabilimes incurred.-Some cities which have installed so-called revenue and expense accounts independent of cash accounts do not differentiate their accounts with appropriations from their accounts with expenses and outlays. These cities include in their expenses and outlays for a given fiscal year the contingent liabilities that have been incurred by contract or upon market orders during the year, and which do not mature until a subsequent year. They also omit the actual costs of the jear that accrued during that year by reason of contracts or orders of preceding years. Such accounting gives rise to inaccurate statements the exact reverse in character of those which arise when payments are recorded as expenses and outlays without regard to the period in which were performed the services represented by the bills or claims paid. Such accounting magnifies the inaccuracies to which attention has been called above when cities have no accounts with supplies, and makes their expense and outlay accounts or their payment accounts record the cost of materials purchased but not consumed or used until a later period. In the collection of its data in cities having accounts such as are here referred to, the Bureau of the Census disregards the local record of current expenses and outlays, and compiles new statements of such governmental costs based upon the accrued or audited claims of the year.

Different methods of accounting for interdepartmental services.-The noncomparability of the local records and the inaccurate statements of governmental costs in the case of many cities, which arise from different methods of accounting for interdepartmental services, are overcome by the Bureau of the Census in only a limited number of cases.

Many cities utilize the labor of the inmates of their penal and charitable institutions in caring for and maintaining their highways, or in making highway improvements, or in performing similar work in parks or other departments. A few of these cities, recognizing the value of correct statements of highway and park as well as institutional expenses and outlays, charge the proper highway or other account with the
value of the labor of the institutional inmates at amounts equal to what it would cost if their work had been done by city employees or by contract, and credit the institution with the same amounts. The records of such cities, as far as the highway and park accounts are concerned, are strictly comparable with those of cities in which work is done by city employees or by contractors; and their accounts with institutions; showing on the one side the direct expenditures for the care, clothing, and guarding of the prisoners, and on the other the value of the services secured from them, exhibit accurately, by their balances, the burdens which the institutions force the taxpayers to bear.

The records of such cities stand in marked contrast to those of others in which no account is taken of the value of the labor of the inmates of institutions for other departments. Those records contain no accurate statements of the cost of highway and park maintenance or of the net burdens resting upon the cities by reason of their institutions. To overcome the difficulties in the way of comparable statistics and to provide the basis in the case of such cities for accurate statements of the net costs of highway and park maintenance and operation in these cities, the Bureau of the Census secures estimates of the value of the labor of the inmates of institutions upon the highways and in parks, and credits the institutions with the value and charges the proper department or account with the same. This is done by preparing a schedule of the receipts and payments, or of credits and debits on account of this labor, the same as is done in the case of the receipts and payments meationed under a preceding heading, for which the treasurer or comptroller has no record.

A city operating a municipal service enterprise, such as an electric light plant employed exclusively for lighting streets, parks, and public buildings, if keeping accounts for the enterprise by methods substantially the same as those employed by private enterprises, makes its primary account with the enterprise a distribution account, and shows separately in its printed report the cost of lighting streets, parks, and buildings as is done by cities obtaining their lighting from private parties. Without such an account the printed report can only show the cost of operating the enterprise as an independent department. For cities having municipal service enterprises the Bureau of the Consus prepares special exhibits which show on the one side the expenses and outlays of the plants, and on the other side the value of the utilities and services furnished by them to the public and to the various departments, the value of the latter being shown in Table 16 under the title "Offsets to payments for expenses." For a city having accounts of operating expenses and charging the value of the utilities, services, and materials furnished to the proper accounts, departments, and enterprises, the exhibit is a condensed summary of the local account. For a city whose accounts with one of these
enterprises show no cost of the services rendered and utilities furmished the various branches of the governmental service, the Bureau of the Census secures estimates of the value of these services, utilities, and materials, and employs these estimates in preparing the second side of the exhibit mentioned. To the extent that the local statement of expenses of operating the electric light system includes all costs for furnishing light, the resulting statistics are true statements of the cost of public light and are comparable with those of other cities; and to the extent that the local statement takes account of only a part of the costs of furnishing light the statistics are inaccurate and the figures of the several cities are noncomparable.

Inaccurate statements of governmental costs are found in the reports of all cities with public service enterprises, such as water supply and gas supply systems, in which no account is taken of the value of the public utilities furnished other departments by such systems. These inaccurate statements can not give rise to statistics that are comparable, any more than accounts of institutions and parks in the case of cities such as those referred to on a preceding page. The inaccurate statements could be corrected by the Bureau of the Census and the basis laid for comparable statistics in the case of these public service enterprises if the data were available for correct estimates. But such data are entirely wanting except in the case of a few cities in which the officials in charge of the water supply systems have prepared estimates of the value of the water furnished, and such estimates are included in the departmental reports, though not in the comptrollers' or treasurers' accounts and reports.
It should be stated in this connection that neither in the oase of these estimates nor in that of the credits which are included in the accounts of a city comptroller of actual payments by a city for water furnished by the water supply system to other branches of the city government is there any great accuracy or compara. bility, owing to the lack of a well-accepted basis for assigning values to the water furnished by privately owned and municipally owned water supply systems to the departments and offices. The same lack of a basis affects the statistics of all other public utility enterprises operated by cities, and this lack will continue to make difficult the preparation of accurate and comparable statements of the cost of water and other utilities furnished by public service enterprises to fire departments and other departments until, as a result of general discussion and investigation of the subject, an approximately correct value can be assigned to the utilities furnished.

Other difficulties in the way of comparable statistics of publio service enterprises exist by reason of the fact that in the case of many of them the cost of making out bills and collecting revenue is included with the cost of collecting revenue other than of these enterprises, and there is no basis in city accounts for com-
paring the expenses for conducting a municipally owned enterprise, whose employees make out and collect all their bills, with those of a similar enterpriso . whose bills are made out and collected by some one of the general financial officers of the city. The Burcau of the Census has formulated no mothod by which it is able to overcome the difficultics here mentioned, and to the extent of the inaccuracy of local accounts here described the resulting statistics fail to be strictly comparable as between the several citios.
Lace of accounting for depreclation.-With a few exceptions cities do not includo depreciation among their expenses, nor do they make other adequate provision for it in their accounts. As a result, tho reports of all cities exaggerate their outlays or expenditures for additions to their permanent properties and public improvements and understate their current expenses. These exaggerations and understatements can not be overcome by the Bureau of the Census in its efforts to compile accurate statistics of governmental costs. A beginning toward correcting this inaccuracy has, however, been made by the few cities whioh in the case of their municipal service enterprises propare statements. of depreciation as the bosis of showing the costs of the services furnished and the extent to which tho enterprises are actually self-supporting. So far as thoso statements of depreciation have been prepared in any form by cities with reference to these enterprises, they are included by the Bureau of the Census in its statistics of governmental costs.

The methods employed by the Bureau of the Census in reporting the local expenses of a municipal or public service enterprise is to deduct the amount so reported from the outlay payments for the enterpriso so affected, when possible; otherwise, from the aggregate payments of the city for outlays.
Faulty accounting for interest chargeable as outlay or expense.-Many of the public improvements of cities require several years for their completion, and the cities receive no benefit from their use until completed. These improvements are constructed from the proceeds of bond sales, and the cities pay interest during the construction period. In commercial accounting, interest so paid is always charged to the account of outlay or capital expenditure, and interest is charged as a current cost only after the property constructed comes into service. Only a few cities in the United States recognize this principle of good commercial accounting, and the Bureau of the Census is able to present only for such cities true statements of the costs of public improvements, and also to show the total interest for the use of credit capital.

Cities lighting the streets, parks, and buildings with municipally operated electric light plants do not show by their accounts or statements of lighting the true costs of that service, unless they take into account the interest on the value of their plants as well as the
depreciation of those plants. Only a few cities prepare statements of the costs of their lighting service by the municipally operated enterprises which include the interest charge mentioned, and hence, with the exception of the cities referred to, local reports of the costs of the lighting service are more or less defective.
Auditing cladms after the close of the year to whici they relate.-The difficulties due to auditing claims after the close of the year to which they relate readily fall into two distinct classes: (1) Those which arise from holding the accounts of the year open for a limited period of time, as ten days or a month, for receiving or auditing claims, and (2) thoso which result from the faulty system of 'transacting municipal business that permits claims to be audited months or even years after the close of the fiscal year during which they mature.

The Bureau of the Census overcomes the difficulties first mentioned and secures comparable statistics by including with the warrant payments and audits of a given year those which represent the bills of that year audited in the succeeding year and balancing these payments by receipts from outstanding warrants or claims issued during the year but unpaid at its close. Warrants drawn during the year on account of the governmental costs of tho preceding year and paid in cash are treated as payments on account of the indebtedness of prior years and not as payments on account of current costs of government.

The difficulties of the second class mentioned above are met with in cities where the final approval of bills, or, in other words, their audits, is made by the city council. This method of audit involves the exercise of a purely executive or administrative function by a legislative body. These difficulties can not be overcome by the Bureau of the Census. The relative amount of expenses now audited in a fiscal year succeeding the one to which they relate is much less than it formerly was. The introduction of better business mothods should in a fow years eliminate the factor of noncomparability to which attention is here called.

State supervigion of munioipal accounts as a factor decreabing the difficulties of compila-tion.-Many factors and agencies have contributed and are at present operating to lessen the difficulties mentioned above. The act of Congress in 1899 authorizing the annual collection and publication of financial statistics of cities having a population of 30,000 was a recognition of the need and value of comparable statements of the financial transactions and financial conditions of cities. This act was the outcome of an agitation by those interested in municipal affairs for securing standard or uniform city reports and standard or uniform accounts as the basis for such reports. The same agitation led the legislature of Ohio to pass an act in 1901 requiring the use of uniform methods of accounting and uniform reports by the municipalties of that state and to create a state office with power to
enforce such uniformity and secure the use of good business methods. Since 1901 New York, Massachusetts, Indiana, Iowa, Wisconsin, Minnesota, California, Washington, Oregon, and some other states have enacted laws which provide for the compilation and publication of uniform municipal reports, either with or without the establishment of uniform accounts and supervisory control such as that established in Ohio.

Cooperation between the accounting offices or bureaus of the states having bureaus or offices for securing uniform accounts and the Bureau of the Census, and popular discussion, have given great impetus in all parts of the United States and Canada to the movements for uniform municipal accounting. City officials, private accountants, and others have also been making earnest efforts to improve the methods of municipal administration. The officials of the Bureau of the Census usually meet the accounting and other officers of cities in annual conference, at which improvement in accounting methods, in systems of accounts and forms for reports, as well as a proper accounting terminology are discussed; and as a result the Bureau of the Census is able to improve its schedules, its classification of receipts and payments, and its method of presenting statistical data, and many of the cities are induced to bring their accounts and reports more into harmony with the census schedules and forms, and thus into approximation to a scheme of uniform accounts and a standard form of reporting. To the extent that this has been done the difficulties in the way of comparable municipal statistics have been lessened.

Introduction of mproved accounts as a factor deoreasing the diffioulties of compilation.Since the Bureau of the Census began the collection of data for its municipal financial statistics for the year 1902, many cities having a population of over 30,000 have installed new systems of accounts which have been designed to afford greater assistance to the executive officers and to provide the legislative branches of the government and the general public with the data required for forming an intelligent opinion concerning the economy and efficiency of the various departments and enterprises of the city. The great majority of these cities in installing their new systems of accounts have striven to bring their classification into harmony with that employed by other cities, so far, at least, as to enable them to compare revenues and governmental costs. In addition to the foregoing, many cities which still retain their -earlier systems of accounts have introduced classifications of revenues and expenses which approximate those of other cities. To the extent that such a uniform classification has been introduced the difficulties in the way of compiling comparable financial statistics of cities have decreased, and the utility of the census reports and of other similar reports has increased.

## ACCOUNTING TERMINOLOGY.

## AOCOUNTS AND ACCOUNTING.

Accounts.-Accounts are systematic statements of financial facts of identical or opposite character, so arranged as readily to provide summaries or balances of the same.

Accounting.-Accounting is the art of analyzing, classifying, recording, summarizing, and interpreting facts relating to the acquisition, production, transfer, and ownership of articles of wealth or value. Its function or purpose is readily to provide, from the accounts of a business, accurate and complete statements of the financial results of its operation for any given period and of its financial state or condition at any given time, and to furnish all other information which accounts can supply for its systematic and successful administration.

Muntorpal accounting.-Municipal accounting is the application or adaptation of the general principles and methods of accounting to the administrative requirements of oities. Municipal accounting differs from private accounting with reference to the subjects concerning which it provides detailed information, the chief differences being (1) those which are caused by the special limitations placed upon the administrative action of municipal executive officers by the terms of appropriation acts and other legislation, and (2) those which are caused by the different purposes for which municipalities are maintained and private enterprises are operated.

By reason of the limitations referred to in (1) municipal accounting must provide detailed information, not necessary in the case of private accounting, showing that the expenditures have been and are boing made in accordance with the limitations imposed by legislative authority. Again, municipalities being maintained to provide their proprietors, or the urban communities to which they relate, at community expense with certain services and with public facilities, conveniences, and funds required for rendering those services, while private enterprises are operated to earn for their proprietors and stockholders income or profit, municipal accounting must show how municipalities have expended money for municipal purposes, and how they have obtained the same, while private accounting must demonstrate how much income or profit has been earned, and what disposition of it has been made.

The differences above noted in the subjects with reference to which municipal and private accounting must provide information should not, however, conceal or obscure the fact stated in the definition of municipal accounting that the principles and methods of municipal and private accounting are identical, and that there is as much necessity for applying these principles and making use of these methods in the one case as in the other, since municipal business may be ad-
ministered with economy or wastefulness, or with efficiency or inefficiency, and may result in an increase or decrease in the interost of its proprietors, the same as in the case of private business. Under such oircumstances municipal accounting, in addition to showing that expenditures have been made in accordance with the terms of appropriation acts and other legislation, should (a) demonstrate the extent to which municipal proprietary interests have increased or decreased; (b) set forth the mothods of financing all acquisitions or constructions of municipal properties and public improvements, and all accumulations of municipal funds; (c) aid those in responsible places in formulating intelligent programs for the future conduct of municipal business; and (d) assist in securing economy, fostering efficiency, and applying wisdom in the administration of such programs.

Classfication of fananclal data.-The financial data recorded in city accounts, like those ontered in private records, are readily separable into two principal classes: (1) Those from which may be prepared summaries of municipal financial transactions, or statements of the outcome or results of these transactions for specified periods of time called "fiscal periods;" and (2) those which, when summarized, will constitute statements of municipal financial condition at specified times, as at the beginning and close of a given fiscal period.

The segregation of the data recorded in municipal accounts into the two general classes noted above is necessary with refarenco to all subjects concerning which information is desired. To secure that segregation in all cases an accounting terminology must be adopted, with each term so defined as fully to differentiate the data of the two classes and to show their relation to the subjects of information, which are spocifically required in municipal accounting as compared with those needed in private accounting. Such a terminology, with definitions, is presented on the pages which follow. In its presentation first consideration is given to the terms required for use in the preparation of accurate and complete summarics of the municipal business transactions authorized by appropriation acts and other legislation.

## MUNICIPAL FINANCLAL PROGRANS AND BUDGPTS.

Muniotpal financlal prograss.-The authority of the executive officers of municipalitios to raise and expend money for municipal purposes is granted by the legislative branch of their governments, and is embodied in appropriation acts or ordinances and in general statutes and ordinances with reference to the raising of public money and the use or application of the same. The aggregate of the authorizations thus granted or made applicable for a given city for a speci-
fied year constitutes its municipal financial program for that year.

Municipal budgets.-A municipal budget is a formal statement of the financial program or plan of a municipality for a fiscal period, comprising a statement of authorized municipal expenditures for that period correlated with the estimated revenues and other resources for meeting them.

To be of greatest administrative assistance a municipal budget should be a final and complete statement of the character described. It should show the expenditures that are authorized to be met from (1) ordinary revenues, (2) special assessments and special assessment certificates, and (3) long-term debt obligations other than special assessment certificates. With budgets thus prepared the citizens of a given city will be provided each year with a complete and final statement of its financial program for that year. If, in addition to such budgets, summaries of the results or outcome of business are similarly prepared at the close of the year, the citizens will have the data from which to form intelligent judgments concerning past and proposed expenditures and methods employed or recommended for financing them.
municipal appropriation encumbrances, expenditures, revenues, and borrowings.
Munioipal appropriation encumbrances.-The torm "municipal appropriation encumbrances" is a designation very generally used by American city officials in speaking of the contingent liabilities represented by contracts entered into and orders made by those officials in accordance with the authorizations of the budgets, but which have not become demand liabilities by the completion of the services contracted for or the delivery of the materials ordered. The difference between the appropriation for a given purpose in a given year and the sum of the expenditures made and appropriation encumbrances authorized for that purpose constitutes the unencumbered balance of that appropriation.

Munioipal expenditures.-The term "municipal expenditures" is used in this report as a generic designation of all the costs of municipalities for the maintenance of their governments and losses incident thereto and their payments and other disposition of money for governmental purposes.

When classified with reference to the purpose of expenditure they are here called expenditures for governmental costs or simply governmental costs, expenditures for amortization of debts; and expenditures for accumulation of special funds. When classified with reference to the authorizations of appropriation acts they are here referred to as budget expenditures and nonbudget expenditures.

Múnicipal governmental costs.-The term "expenditures for municipal governmental costs," or,
more briefly, "municipal governmental costs," is employed in this report as a generic designation of the expenditures, or costs and losses of municipalities, (1) for providing the urban communities to which they relate with the services for rendering which the municipalities are organized and maintained, (2) for the use of credit capital, and (3) for acquiring or constructing the permanent properties or public improvements employed in providing services. These expenditures are readily separable into four principal classes: Expenses, interest, outlays, and expense ledger adjustments. The governmental costs of a municipality for a given fiscal year are its expenses, interest, outlays, and expense ledger adjustments for that year.

Monicipal expenses.-Municipal expenses are the expenditures from which no permanent or subsequently convertible values are received. The most important of such expenses are (1) the costs of municipalities for maintaining services; (2) the losses of municipalities because of neglect, defalcation, and other wrongful acts of employees and by bank failures; (3) depreciation or decrease in the value of municipal properties and public improvements due to waste, wear, and obsolescence; and (4) all other expenditures, other than interest on municipal debts, which, like those specifically mentioned in (1), (2), and (3), increase theliabilities of municipalities without increasing their assets, or decrease the amount of their assets or the value of their properties and public improvements without also decreasing their liabilities. Municipal expenses such as those referred to after (1) are here called municipal budget expenses, since they are the only municipal expenses for which provision is ordinarily made in the appropriation acts of American municipalities. The expenses of a municipality for a given fiscal year are those expenses that become enforcible claims or that otherwise accrue during that year. They include (1) its expenses for personal services utilized, materials consumed, and property rented during the year; and (2) its expenses due to losses sustained and depreciation suffered during the year.

Municipal expenses should be fully differentiated from municipal expenditures of which they constitute only a part, otherwise the term will be used, as it now is in many city reports and in some books on municipal accounting, with two or more different meanings, including those assigned to the terms "municipal expenditures," "municipal expenses," and "municipal budget expenses."

Ceasses of muniotpal expenses.-Municipal expenses may be classified as governmental, commercial, and trust expenses.

Ifunicipal governmental expenses is the designation applied to the costs of maintaining municipal governments, protecting person, property, and
health, providing social necessities, promoting the general economic welfare of the laboring classes, caring for the dependent and defective, restraining and punishing the delinquent, bettering social conditions, promoting education, research, literature, and art, providing for recreation, conducting municipal service enterprises, caring for productive properties, managing investments, negotiating loans, and performing other services and carrying on other activities for which the government has authority, together with all judgments against and all losses of the city due to the mistakes, neglect, defalcation, and other acts of municipal employees, and all municipal losses due to bank failures and other causes.

Municipal commercial expenses is the designation given to (1) the expenses of municipalities for operating and maintaining departments or enterprises, such as municipal water supply systems and gas supply systems, which are organized for the purpose of providing the inhabitants with public utilities or services, such as are usually furnished by private corporations, and the losses and depreciation incident to such operation and maintenance; and (2) the expenses incident to the management of properties other than assets of sinking funds and public trust funds for municipal uses held as investments.

Municipal trust expenses is the descriptive term used in referring to commercial and noncommercial expenses of municipalities which accrue in administering the trusts assumed by them, and in caring for and maintaining property left to them in trust for specified purposes and uses.

Classification of expenses for municipal sta-tistics.-In the census statistics payments for expenses are classified according to function under two principal headings: "Expenses of general departments" and "Expenses of public service enterprises." The two groups of expenses which result from this classification are further divided and subdivided, one by departmental function and the other by character of enterprise, this being the method of classification that provides cities with data for cost accounting, or accounting to determine the economy and efficiency of municipal administration.

Expenses of general departments.-Under this heading are tabulated in this report all payments for municipal expenses other than those for the operation and maintenance of public service enterprises. These expenses are segregated into ten principal groups according to departmental function, to which are given the general designations of expenses for: I. General government; II.. Protection to person and property; III. Conservation of health; IV. Sanitation, or promotion of cleanliness; V. Highways; VI. Charities, hospitals, and corrections; VII. Education; VIII. Recreation; IX. Miscellaneous; X. General. The expenses included in these ten general groups are sub-
divided into a number of subordinate groups, each including all the expenses for a certain general departmental purpose, or functional activity, as is shown in detail in Table 12, and in the text accompanying the same. The reports and accounts of indiridual citics should further classify these expenses so as to show the cost of administration, operation, and maintenance for each and every distinct functional activity of each department of the city government.

The legislative authorization of expenses for promoting the interests of the laboring classes and for promoting general economic welfare is becoming very general and will necessitate an addition in the early future of a functional division of expenses with the title "Expenses for promotion of general welfare." In such a division would be included the payments for mothers' pensions, those for city planning and for investigating labor conditions, conducting free employment agencies, supporting children's aid and humane societies, those for the relief of sufferers by floods, storms, and other calamitics, and those for maintaining tenement house commissions, conducting social surveys, making payments for the relief and support of old soldiers and sailors, and for kindred purposes, which at present are tabulated under various headings.
Expenses of publio service enterprises.Under this general titlo are included the expenses of operating and maintaining all such municipal undertakings as water supply and gas supply systems. In Table 15 these expenses are tabulated under a number of descriptive headings, which are discussed in the text relating thereto.

Municipal interest.-Municipal interest on public debts, or municipal interest as it is more frequently spoken of in this report, is the cost to municipalities for the use of credit capital. In its statistics of payments for interest, which are the only statistics of municipal interest contained in this report, municipal interest is segregated in two ways: (1) Into that which accrues or is paid on funded and floating debts, on special assessment loans, and on other debts; and (2) that which accrues or is paid on debts of the city corporation, school districts, and other divisions of the city government. The debts, the interest on which is shown under the heading "Payments for interest on other debts," are principally those represented by revenue loans, time warrants, and other short-term obligations made payable out of current revenue. The interest of a municipality for a given fiscal ycar is that which has accrued or become an actual or enforcible liability of the municipality during that year.

Mumotral outlays.-Municipal outlays are the costs of properties, including land, buildings and equipment, and public improvements more or less permanent in character, which are acquired or constructed by municipalities for use in the exercise of their municipal functions or in connection with the business enterprises
undertaken by thom. The outlays of a municipality for a given fiscal year are the costs of its permanent properties and public improvements which by the terms of contracts or otherwise have become demand liabilities of the municipality during the year.

In the statistics of governmental cost payments for outlays, which are the only statistics of municipal outlays contained in this report, municipal outlays are segregated substantially as has been described above for municipal expenses into three principal classes with the designations "Outlays for general departments," "Outlays for public service enterprises," and "Outlays for municipal service onterprises," the first of these classes being subdivided into ten principal groups with the specific names, which have been given above in the case of expenses, and the two others into classes according to the enterprise to which they relate.

Munictpal ledger adjustacents.-The term "municipal ledger adjustments" is one here used in referring to the debit and credit entries in municipal ledger accounts similar to those kept by railroad corporations to which the Interstate Commerce Commission gives the designation "Profit and loss accounts." They are the entries that are required in the case of city accounts kept on the basis of accrued revenues and expenditures which record (1) the changes in the budget surplus or deficit during a fiscal period that have been effected at the option of the accounting officers by adjustments not properly attributable to the period, and (2) the miscellaneous losses and gains not classed as expenses or revenues. The most important municipal ledger adjustments are those made (1) to correct the amounts erroneously entered in previous years in such expense accounts as those for depreciation, losses through dofalcation, bank failures, and bad debts, and in such revenue accounts as those with uncollected taxes and special assessments; and (2) to take account of the original sale of city debt obligations, or their purchase for cancellation, at amounts above or below their face value. If comparable statistics are to be secured as between different cities using accounts with accrued revenues and expenses, all ledger adjustments should be charged to expenses or credited to revenues substantially as is demanded by the latest accounting regulations of the Interstate Commerce Commission in the accounts of railroads.

Mundipal expense ledger adjustments.-Municipal expense ledger adjustments include the debit and credit entries in ledger balancing accounts that, like expenses, represent decreases in municipal assets that are not accompaniod with decreases in municipal liabilities, or represent increases in municipal liabilities that are not accompanied with increases in municipal assets, or at least are notso shown in the accounts. Of these ledger adjustments special attention is here called to disoounts allowed on original sales of city debt obligations, and premiums paid on such obligations pur-
chased for cancellation. If municipal accounts were all kept on a scientifio basis, the discounts on bond sales would be charged to the account of future interest accruals during the life of the bonds sold, calling for nospecial adjustment of the balancing account. Such accounting with discounts on account of city debt obligations sold is not practicable at the present time in connection with the financial administration of our American cities, and hence the discounts and premiums here referred to, like all other ledger adjustments, should be debited to the balancing ledger account and shown in the city reports under specific descriptive designations, if they can not, because of popular prejudices, be treated as current expenses.

Municipal expenditures for amortization of debts.-The foregoing term is here used as the designation of the payments of municipalities from their general treasuries or from sinking funds for the redemption or final satisfaction of debt obligations. In budget accounts and summaries the term is ordinarily used as the exclusive designation of payments made for the redemption of bonds and long-term debt obligations other than those issued in anticipation of the current levies of the general property tax. In the text of this report it is used in referring to all payments for the redemption of municipal indebtedness, unless otherwise specifically stated.
Municipal expenditures for agoumulation of spectal funds.-In their budgets most cities make provision for incroasing the assets of their sinking and public trust funds either by payments from the general treasury to those funds or by the accumulated earnings of those funds. The additions last mentioned are generally authorized by general laws, although sometimes specifically stated in the appropriation acts. All amounts added to the assets of these specified funds by either method above mentioned are referred to as municipal expenditures for accumulation of special funds.
Municipal budget expenditures.-The term "municipal budget expenditures" is here applied in speaking of all expenditures authorized by municipal budgets. They seldom include depreciation and kindred expenses that are not met by the payment of money or its equivalent. Municipal budget expenditures are here arranged in three groups designated as munioipal revenue expenditures, municipal special assessment expenditures, and municipal bond expenditures. These classes of expenditures are described in the paragraphs which follow.

Municipal revenue expenditures or charges are the budget expenditures of municipalities that by the terms of appropriation acts and other legislation are paid or payable from ordinary revenues.

Mrunicipal special assessment expenditures or charges are the budget expenditures of municipalities that are met from special assessments or from bonds or certifi-
cates of indebtedness that are ultimately to be redeemed from special assessments.

Municipal bond expenditures or charges are the budget expenditures of municipalities that are financed or are to be financed by the issue of long-term bond issues other than special assessment certificates.
Muntotpal nonbudget expenditures.-This term is here applied to the expenditures of municipalities that represent depreciation in the value of their properties and public improvements, and other expenses for which no provisions are made in appropriation acts.
Resources for meeting munioupal expendi-TURES.-The resources or pecuniary means upon which municipalities rely or of which they make use in meeting their expenditures are of four distinct kinds: Revenues, borrowings, and accumulated funds, and those represented by revenue ledger adjustments.
Municipal revenues.-Municipal revenues are the moneys and other wealth received by or placed to the credit of cities and other municipalities for governmental purposes that increase their assets without increasing their debt liabilities, or that decrease their debt liabilities without increasing their assets. The aggregate of these moneys and other wealth constitutes the revenue of that municipality, while the portion of such wealth derived from a single source, as poll taxes, fines, or fees, is properly spoken of as a municipal revenue. The revenue of a municipality for a given fiscal year is the net amount that accrues from revenue sources for that year. It includes (1) the taxes levied in accordance with the city's financial program or budget, to meet its governmental costs during that year, whether such revenues are recorded on the tax lists in that or some other year; (2) the special assessments whose levies are authorized for the given year, or otherwise made legally available for use during that year; (3) the revenues earned during the year by the operation of public service enterprises, the management of public properties and investments, the loaning of money and leasing of properties, and the performance of services; (4) revenues like subventions, which are legally due and receivable during the year; and (5) other amounts received or placed to the credit of the municipality during the year that increased its assets without increasing its liabilities, or that decreased its liabilities without also decreasing its assets.
The general property tax which accrues as above stated for a specified fiscal year of a given city depends upon the laws in force in such city with reference to the time for assessing and levying the tax, or entering the same on the tax books, and that for preparing the budget. In some cities, notably those of the state of Ohio, the tax is levied, and in part collected, before the opening of the fiscal year to which it relates; while in others, notably in Chicago and other cities in Illinois, it is levied so late in the fiscal year that the tax does not become due and collectible
until some months after the beginning of the succeeding year.

Classes of revenues referbed to ni text.-In the text of this report municipal revenues are giran certain descriptive designations. The most important of these are commercial revenues, trust revenues, ordinary revenues, and oxtraordinary rovenues.

Afunicipal commercial revenues is the term employed in this report in referring to revenues obtained by cities and other municipalities by methods and under conditions which are very similar to thoso which prevail in private enterprises. They include the revenues derived from the operation of productive enterprises, properties, and investments, including interest, rents, etc.

Mrunicipal trust revenues is the designation here applied to all commercial and noncommercial revenues which are received for specified purposes, or subject to specified conditions.

Mrunicipal ordinary revenues is a generic term omployed in this report, as it is in the printed roports of many American cities, in referring to all municipal revenues other than spocial assessments. In this roport it is used primarily as a budget accounting torm rather than one of general municipal accounting.

Mfunicipal extraordinary revenues is a specific designation employed in this report in referring to spocial assessments. It is here used as a municipal budgot accounting term.

Classiftcation of revenues for arumotpal bta-tistics.-In the census statistics, recoipts from municipal revenues are cladsified according to sourco under headings which are the designations of particular revenues or specific groups of rovenues, as shown in Tables 4, 7, 8, 9,10 , and 11, and are also classified by division of the city government for which they are recoived. The most important of the municipal revenues are specifically mentioned and described in the paragraphs which follow.
Taxes and the bovergion power of taxation.In the broad significance of the word, taxes are amounts of money, other wealth, or services which, by virtue of that sovereign power of a nation or a state, generally spoken of as the taxing power, are exacted for the support of governments, for meeting general public needs, and for other governmental purposes. The sovereign power of tazation, by virtue of which taxes in this broad sense of the word are exacted, is the power which Chief Justice Marshall declared "involves the right to destroy," and which, when considered as a right of tho government, "is a right which in its nature acknowledges no limit." " It includes the power to prescribo the conditions under which persons and corporations may engage in business and business activities, receivo

[^3]franchises, and enjoy common-law rights and privileges; and also the power to prescribe the conditions under which they may take and hold title to real and other property. Exercising that power, nations and states may take away from the owners of property the legal title to lands and chattels if taxes on the same are not paid when due, and may take away from persons following given occupations or businesses, holding certain franchises, or enjoying specified privileges, the right to follow, hold, or enjoy the same unless, or until, the tax is paid for that special occupation, business, franchise, or privilege.

The sovereign power of taxation is by the courts and many writers on public finance differentiated into the so-called "taxing power" and "police power;" the first including the power to raise revenue and the second the power of social, industrial, and economic regulation and control. This difference has been evolved by the courts in their efforts to reconcile or adjust the revenue-producing laws as enacted by the legislatures of the several states to the different constitutional provisions of those states. The great differences which exist in the constitutional and statutory provisions under which the 204 cities covered by this report derive their revenues render it impossible, however, for the Bureau of the Census to use this differentiation as the basis of any classification of revenue, and hence it employs the phrases "the taxing powor" and "the police power" only for purposes of reference and for more exact description of certain revenues.

Subjects, objects, and methods of taxation.Considered as exacted under the sovereign power of taxation, taxes may be levied upon every person, natural and corporate, and with reference to every object to which the legislative power of the Nation or state extends; but the subject and object of taxation and the amounts of taxes levied upon each at any given time are always determined by public needs and public policy with reference to the conservation of order in political society, the encouragement of industry, and the discouragement of pernicious employment and injurious business or other activities. Further, the revenues exacted under the sovereign power of taxation may be levied and collected by any method that may be adopted by the legislative authority of the Nation or state under which it is exacted. Special attention is here called to two of those methods involving an exaction of revenue (1) in connection with the grant of privileges by the issue of a license or permit, and (2) by the infliction of a penalty or mulct for violation of law. When taxes are exacted by the first method the license or permit is commonly granted by the government on payment I of a valuable consideration, though this is not essential. According to court decisions with reference to this subject, to constitute a privilege such as is.
involved in this method of collecting taxes the grant must confer authority to do something which without the grant would be illegal, for if what is to be done under the license is open to every one to do without it the grant would be idle and nugatory. But the thing to be done may be a thing lawful in itself and restricted only for the purpose of securing revenue; that is to say, restricted in order to compel the taking out of a license. This is always the case where that which is licensed is not unlawful at the common law.

The second method is that employed by the states of Iowa and Ohio in exacting revenue from those engaged in the business of selling intoxicating liquors. The constitutions of those states expressly prohibiting the licensing of such business, the legislature exacts an annual mulct, or penalty, from those engaged therein as an assumed punishment for violation of law.

Classifiontion of taxes.-In exacting revenues under the sovereign power of taxation as above set forth, governments may levy and collect the same (1) without reference to any actual or assumed measurable benefits conferred upon or services performed for the taxpayer, or any actual or assumed burdens imposed upon the general public by the subject or object of taxation; (2) with reference to some actual or assumed measurable benefit conferred upon or services performed for the taxpayer, including actual or assumed measurable increase in the value of his property; (3) with reference to some actual or assumed expense or burden imposed upon the general community by reason of the subject or object of taxation; or (4) with reference to some actual or assumed violation of law.

Recognizing the four distinct sets of circumstances or conditions under which compulsory revenues are levied, many writers on public finance use the word "taxes" as the exclusive designation of the revenues obtained as stated in (1), employ the terms "fees" and "special assessments" as the designations of those obtained as described in (2) and (3), and classify those referred to under (4) as "fines" or "penalties." In its classification for this report of the municipal revenues exacted under the so-called taxing and police powers, the Bureau of the Census employs the theoretical classification of the writers above referred to so far as the same is practicable. Revenues levied and collected with reference to property as described under (1) have been separated from those levied and collected as described under (2). When thus separated revenues such as those described under (1) are called property taxes, and the others are called special assessment or betterment taxes. (For a detailed statement of the differences between special assessments and the compulsory revenues tabulated in this report under the heading "Taxes," see under heading "Special assessments" in a succeeding para-
graph.) In the tabulation of compulsory revenues other than those exacted with reference to property, no such segregation has been practicable, it being impossible to differentiate that portion of such other revenues as was obtained under conditions stated in (1) from that secured under conditions described in (2), (3), and (4). For example, the revenues secured by the receipt of a so-called license fee from a dealer in intoxicating liquors are said by many writers to include (a) a compensation for the service of making out the license papers; (b) a payment for the privilege of conducting the business; (c) reimbursements for the special expenses of the government in supervising a business that naturally creates disorder; (d) a reimbursement for the special expenses of the government by reason of crime, pauperism, and disease that arise from the business; and (e) a tax in the narrow significance of the term as used by the writers on public finance above referred to. Revenues such as those referred to under (a) and (b) are identical in character with those previously mentioned in (2); and those referred to in (c) and (d) with those mentioned in (3); but how much of the money collected in connection with the issue of any liquor license represents revenues of the classes mentioned under (a), (b), (c), (d), or (e) is not susceptible of determination. In some states the statutes have been enacted under circumstances that demonstrate that the so-called license fees, even though large in amount, are levied principally for the purpose of obtaining revenue, and are therefore, according to the theory of the writers above referred to, in large part taxes. In contrast, the statutes of other states are enacted on the assumption that license fees are collected either as stated in (b), or as in (c) or (d).
What has been said above with reference to the practical separation of the revenues secured from the licenses issued to dealers in the liquor traffic is, with minor modification, applicable to all revenues collected in connection with theissue of licenses or permits or the exactions of so-called mulcts. With reference to them all, it can be said that there is no practical agreement among legislators, judges, and writers on public finance as to what portion of these revenues is received as compensation for services or other benefits conferred, or for special expenses imposed upon the government, and what portion is otherwise received.

The Bureau of the Census has been unable, therefore, to employ a classification which would show for revenues other than property taxes and special assessments the relative amounts of revenue which are collected with and those collected without reference to benefits received or burdens imposed. For this reason the Bureau of the Census uses the word "taxes"in this report as the generic designation of all compulsory revenues other than fines and special assessments, but tabulates separately that portion of the aggregate
amount of these so-called taxes which is obtained in connection with the issuance of a license or permit.
In this report the revenues tabulated as taxes, in addition to being classified as above described with reference to the issue of a license or permit in connection with their collection, are classified with reference to the objects taxed. Thus classified, thoy are tabulated as belonging to one of four principal classes: (1) Property taxes, (2) poll or personal taxes, (3) business taxes, and (4) nonbusiness license taxes.
Property taxes.-Property taxes are taxes upon the property of persons, natural and corporato. Under the existing laws in the United States property taxes are universally levied without reference to benefits conferred upon or enjoyed by the taxpaying property owner. A marked departure from this method of levying property taxes, which has long provailed in both the United States and Europe, has been authorized by laws recently enacted in Germany and Great Britain under which the property tax upon the unearned increment of land values is levied with reference to measurable benefits received or accrued.
Most property taxes are apportioned according to the value of the properties upon which or by reason of which they are levied, and in so far as they are thus apportioned they are properly spoken of as ad valorem taxes. Others not thus apportioned are generally called specific taxes. Property taxes are readily separable into two groups, the genoral property tax and special property taxes.
The general property tax is the common designation of the direct tax upon real property, and upon other property which is apportioned and levied by substantially the methods emplojed in apportioning and levying taxes upon privately owned real property. Receipts from the general property tax form the largest portion of the revenue receipts of most American cities.
A general property tax, levied at the same rate upon the greater portion of the property within the territory subject to the taxing power, is here callod a general leoy of the general property tax. A similar tax lovied upon a specified class of property within that territory is called a special levy of the general property tax; and if levied upon the property of a specified portion of that territory, it is called a local leoy of the general property tax. A general or special levy which is applicable for a specified purpose is further designated as a specific levy of the general property tax.

Special property taxes are those direct taxes levied upon property which are assessed, levied, and collected by methods that are not generally applied in the case of privately owned real property. As such taxes the Bureau of the Census includes all taxes upon the property of corporations levied upon the basis of the amount of corporate stock, corporate indebtedness, or
of both corporate stock and indebtedness, or by any other method than on the basis of the valuation of all property of the corporation; taxes upon savings banks and kindred corporations, which are levied in proportion to a certain specified portion of deposits, as their excess above the value of specified investments; and taxes upon life insurance corporations assessed upon the basis of the valuations of their policies. Special property taxes also include all taxes levied upon mortgages at the time of their execution or entry of public record (as in New York), and taxes on investments, choses in action, bonds and notes for specified periods of time (as in Connecticut), and on corporation bonds held by residents (as in Pennsylvania), and all specific taxes upon property, as taxes upon land in specified amount per acre, taxes upon horses, mules, and other animals in specified amount per head, or taxes upon grain in specified amount per bushel. The greater portion of the taxes here tabulated as "Special property taxes" are taxes exacted from corporations and could with propriety be called "Property taxes of corporations."

Poll or personal taxes.-Under the term "poll or personal taxes," the Bureau of the Census includes all exactions by the government from private individuals which are levied without regard to the property or income of the taxpayer. These taxes comprise (1) all so-called poll or capitation taxes, whether levied in specified amounts upon all males of specified ages, or levied as quasi property taxes based upon an arbitrary valuation of polls; (2) all so-called poll taxes graded in amounts according to occupations; and (3) all exactions of personal service, as work upon highways or elsewhere, whether classed in local statutes as taxes or otherwise. Poll or personal taxes graded according to occupation may, with propriety, be called "occupation poll taxes." These are to be distinguished from business taxes, since they are primarily levied upon persons and not upon the business or business activity from which the taxpayer secures an income.

Business taxes.-Business taxes are taxes upon business and business activities exacted from persons natural and corporate (1) in proportion to the volume of their business, (2) by reason of the business in which they are engaged, or (3) by reason of some business activity which constitutes a part of their business. Business taxes as here defined may be levied with or without reference to measurable or assumed measurable benefits conferred or enjoyed by the taxpayers, or special expenses imposed by them upon the government. Classified with reference to the issuance of a license or permit at the time of their collection, these taxes fall into two classes called license and nonlicense business taxes.

License business taxes are taxes exacted in connection with the issue of a written instrument called a license or permit, which authorizes the licensee to engage in some specified business or business activity. Non-
license business taxes are business taxes exacted without the issuance of a license. License and nonlicense business taxes are in this report tabulated under three headings: "Taxes on liquor traffic," "Taxes other than on liquor traffio collected without issue of license," and "Taxes other than on liquor traffic collected with issue of license."
Nonbusiness lioense taxes.-Nonbusiness license taxes are taxes other than upon business that are exacted primarily for purposes of regulation, and are collected in connection with the issue of so-called licenses or permits, and are always levied with reference to measurable or assumed measurable benefits conferred upon or enjoyed by the taxpayers. The receipts from these taxes are segregated for the purpose of this report into three classes, and are tabulated in Table 7 as taxes paid by persons granted (1) dog licenses, (2) general licenses, and (3) permits.

In the first class, license taxes on dogs, are included all taxes which are collected from the owners of dogs in connection with the issue of licenses or permits to keep such animals for a specified period of time, generally a year.
In the second class, general license taxes, are tabulated all nonbusiness license taxes, that are collected in connection with the issuance of licenses or permits other than for keeping dogs, which are granted for a specified period of time, as a year, month, or day. Among taxes of this kind are those collected from persons keeping vehicles, as automobiles, bicycles, etc., irrespective of whether these vehicles are used for business or pleasure.
In the third class, permit taxes, are included all nonbusiness taxes that are collected in connection with the issue of so-called licenses or permits which are granted for some specified act or transaction, as marriage licenses or permits, and departmental permits, such as those authorizing the connecting of houses with sewers and water pipes. It should be noted in this connection, however, that nonbusiness license taxes collected by public service enterprises in connection with the issue of permits by them are included for accounting purposes with revenue receipts from those enterprises, although, like other revenue obtained in connection with the issue of permits, they are permit taxes.

Spectal assessments.-Special assessments are general proportional contributions of wealth levied against land and collected from its owners and occupants to defray the costs of specified public improvements made, or of specified public services undertaken, in the interest of the general public. Special assessments, like taxes, are levied and collected under the sovereign powers of the state, generally called taxing and police powers, but under very different conditions and subject to the application of widely different principles, as may be noted from the following comparisons based upon court decisions:

1. Taxes upon property are levied for the purpose of raising revenue (1) for meeting the general costs of govermment, (2) for providing for all general public needs, and (3) for other governmental purposes; and the only benefit which taxpayers in the United States at present receive is as members of organized society. The individual taxpayer is therefore poorer, in a sense, by reason of the payment. Special assessments are levied only for the purpose of providing for specified general public needs, and, in theory at least, do not leave the property owners who pay their assessments any the poorer, since they are fully compensated by the benefits conferred upon them by the improvements or by the services for which the assessments are levied.
2. Taxes may be levied upon personal as well as real property, and upon person, business, occupation, franchise, privilege, and right; but special assessments are levied upon land alone.
3. A tax is levied on the whole, or with reference to the whole, of a known political subdivision, as a state, county, city, town, or school district, or some special subdivision thereof or some special class of property therein; while a special assessment is levied on the property situated in a district created for the express purpose of a levy, and possessing no other function or even existence than to include the thing upon which the lery is made.
4. Certain properties may be specifically exempt from property taxes on account of their public character or from considerations of public policy, but no property is thus exempt from special assessments.
5. Receipts from taxes may be expended for any purpose or object for which the taxing authority may make appropriations; but receipts from special assessments may be expended only for those public improvements and public services from which an exceptional and plainly perceived benefit ensues to the property or to the occupant of the property upon which they are imposed.
6. Taxes are a continuing burden of recurrent charges which must be collected at stated short intervals, while special assessments are levied occasionally only, being exceptional both as to time and locality.

Fines and forfeits.-Fines are amounts of wealth exacted from individuals, firms, and corporations under the sovereign power of inflicting punishment as penalties for violation of law, while forfeits are amounts aocruing to governments in accordance with the terms of contracts as penalties for nonobservance of suoh contracts. Forfeits of one class, however, are received in lieu of fines and are classified as suoh. These are deposits exacted to guarantoe the appearance of the depositor before a court. They, in a sense, are paid to bind the agreement to thus appear, but as the amount usually approximates the fine that would be imposed in case of appearance and conviction,
their forfeiture relates them more nearly to fines than to the usual forfeits for nonobservance of contracts. Receipts from fines, like receipts from taxes, are what writers on public finance call "compulsory revenues," while those from commercial forfaits belong to the class called "contractual." It should be noted in this connection that the revenues on account of the liquor traffioin Ohio and Iowa which are collected under what are known as "mulct" laws, or laws for imposing mulcts or penalties, are tabulated in this report as business taxes and not as fines, such revenues boing levied under the legal fiction of a "fine" or "mulct," just as the corresponding "license feas" are levied under the legal fiction of a benefit or service.
Escheats.-Escheats are amounts of money roceived from the disposal of property whose owners can not be ascertained or located.
Subventions and grants.-Subventions and grants are gratuitous contributions made by one government to another. The Bureau of the Census applies the designation subventions to those contributions for specified purposes made by the Nation and by states and counties to their minor civil divisions, which are granted subject to the formal compliance by the rocipient with certain prescribed conditions, whilo the term grants is applied only to those contributions of one government to another which are made without the prior establishment of conditions.
Donations and gifts.-Donations and gifts are gratuitous contributions made by private individuals and corporations to governments. The Bureau of the Census uses the term donations in referring to those contributions from private sources which are for the establishment or maintenance of almshouses, hospitals, infirmaries, libraries, and kindred institutions, and applies the designation gifts to all other contributions by private individuals and corporations to governments.
Pension assessments.-Pension assessments, as the Bureau of the Census uses the term, are amounts of money collected from policemen, firemen, teachers, and other governmental employees toward the payment of pensions and the maintenance of pension funds in the interest of the classes of employees contributing. Pension assessments are always received subject to conditions, and thus always constitute trust revenues.

Fees and charges.-When first used in private business the word "fee" was the designation of the compensation exacted for a service performed or work done, and the word "charge" was the designation of a burden imposed. In private business the word "fee" to-day retains its earlier significanco, although it is most frequently applied to the compensation for the service of a physician, lawyer, or other professional person; but the word "charge" has come to have the same general meaning as "fee," although
it is applied most frequently to the compensation rendered for a service performed, work done, or something sold.

When first used in governmental business the word "fee" was employed with the significance which it had in private business, but it soon began to be also used as the designation of an amount exacted by absolute rulers by virtue of what is now called the taxing power, under the fiction that it was compensation for a special service rendered or a special benefit conferred in the form of a privilege or right that the taxpayer was permitted to enjoy or exercise. In modern statutes the word "fee" is used with both of these meanings, inherited from the Middle Ages.

Municipal compulsory revenues called "fees" which are levied and collected by virtue of the so-called taxing or police powers are in this report tabulated as "Taxes," for reasons already stated.

Only those revenues are tabulated as "Fees" which are classified by Seligman as "contractual," and which represent the actual compensation for services performed by the cmployees of the government as one person performs a service for another in private life. They are payments for something done, as compared with payments for the privilege or right of doing something, as are the so-called fees exacted under the taxing or police powers and tabulated as taxes.

The Bureau of the Census places in the generio group of revenues to which fees are assigned the revenues called "charges." In so tabulating charges it uses the word with its secondary or derivative meaning, which is identical, as has been pointed out, with the primary meaning of "fees." The Bureau of the Census specifcally applies the term fees to amounts collected as compensation for such services as are performed only by governments; while it uses the word charges as the designation of amounts collected as compensation for governmental services that are similar in character to those performed by one individual for another. The amount of a governmental fee is usually established by statute, and the fee is generally collected in advance. On the other hand, a governmental charge can be definitely determined only upon completion of the work or service, and advance payment for such work or service, if made at all, is made only to guarantee the costs when determined.

Charges are differentiated from special assessments by the following characteristics: A charge is the compensation for something done by governmental employees for the benefit of a particular individual, and in determining its amount no consideration is taken of any service performed for another, or the cost of any public improvement made or service rendered to the general public, or in behalf of the people in a given territory. In contrast, a special assessment paid by a given individual always represents the cost of some publio improvement or service which is levied
on all the land of a given territory. The difference can best be illustrated by the following concrete cases:
If in one portion of its territory a city constructs a sewer or sidewalk or lays a water pipe for one or more squares and apportions a whole or a part of the cost to the property benefited, the amount so apportioned constitutes a special assessment; while if a given individual with land outside of the line of sewer or water pipe authorized, or in front of which no sidewalks have been ordered, petitions to have his land connected with the sewer or water main or to have sidewalks laid in front of the same, and the city complies with his petition and makes theimprovements requested and the petitioner reimburses the city wholly or in part for the improvement made, the payment is here called a charge and not a special assessment.
Further, if a city assumes the task of removing the snow from the sidewalks or the rubbish from the back yards of any portion of the territory and reimburses itself for the cost by a proportional levy upon those benefited by the services, the amounts levied upon the property benefited are special assessments. If, however, the city makes it obligatory upon all owners or occupiers of land to clear the snow from the walks and removerubbish from their back yards, and, in default of compliance by a particular owner or occupier, does the work and collects the oost by a levy against the land, the amount collected is a charge and not a special assessment or tax.

Tolls is the designation given to charges made for passing over bridges or traveling over roads.
Rates is the generio designation generally applied to the revenues of water supply, gas supply, and electric light systems and similar enterprises. which they earn by furnishing or supplying their respective utilities.

Rates and tolls are in reality but charges of certain olasses of enterprises which are given special names. The names thus given and the classification of these revenues employed in this report are never modified by the method adopted for enforcing their payment. In some cities unless the rates of water and gas supply systems and similar enterprises are promptly paid they are made a lien upon the real property to the ocoupant of which water, gas, or eleotrio current is furnished, and the amount is placed on the tax roll and collected with taxes. This is a lien, as the courts have decided, securing the payment of the debt by the individual property owner for the "rate" or "oharge" for the service furnished, and not a tax.

Highway privilege dues.-Highway privilege dues is the generic designation applied by the Bureau of the Census to amounts of money received by oities as compensation for special privileges in, upon, under, or over the public highways granted to partioular individuals and corporations beyond the privileges of other individuals and corporations. Some of the privileges. granted for which these dues are received are privileges
in, upon, under, or over highways that in the case of private realty are called licenses, and others are rights which are most frequently spoken of as easements, and others, granted to public service corporations, are privileges called franchises. They differ from the priviloges granted upon realty by lease in that they are exercised under conditions that permit the use of highways by others than the recipients of the privileges. They also differ from the privileges for which license taxes are paid in that they are privileges to make certain uses of land owned by the grantor, while the privileges secured by the payment of license taxes are merely privileges to do something. Highway privilege dues differ from fees in that foes are received as compensation for services performed or rendered, while highway priviloge dues are received as compensation for specified rights or privileges upon the public highways. Highway privilege dues are divided by the Bureau of the Census into two classes, called major and minor.

Major highway privilege dues are amounts of money exacted as compensation for those privileges upon the highways which are exclusively enjoyed by publicutility corporations and which such corporations must possess in order to carry on their business. The privileges for which these dues are recoived as compensation are those most generally called "franchises," and are by some writers referred to as "operating franchises," to distinguish them from "corporate franchises" or authority to exist as a corporation. These dues may with propriety be called "franchise highway privilege dues."

Minor highway privilege dues are amounts of money exacted for licenses or easements granted for utilizing, for purposes specified, portions of the highway or space above or below it, including the privilege of erecting awnings and signs projecting over or extending across the sidewalk or street or constructing vaults under the sidewalk or street in front of or adjoining the property owned or occupied by the grantee. Minor highway privilege dues may be collected from corporations as well as from private individuals. .

Other revencres.-Governmental revenues other than those mentioned above include interest receivable, rents, minor sales of materials and scrap when these are offsets to governmental expenses, and the sales of utilities and products furnished by public service enterprises and municipal institutions. These governmental revenues are of the same character as similar revenues of private persons and corporations to which are given the designations mentioned. None of them require any special definition or description in this connection.

Muncipal borrowings.-Municipal borrowings is the generic term here used in referring to (1) the money received by municipalities from the issue of long or short term bonds, or other municipal debt obligations; and (2) the bonds and other municipal
debt obligations that have been authorized but not issued. Borrowings in budget accounting are readily separable into those called funded, revenue, and special assessment borrowings.

Funded borrowings are the borrowings of cities represented by long-term bonds or certificates issued or authorized.
Revenue borroovings are the borrowings of citics which are represented by bonds and other obligations issued to secure money in anticipation of the receipt of ordinary revenues.

Special assessment borrowings are municipal borrowings represented by bonds and certificates and time warrants issued in anticipation of the collection of special assessments.
Municipal fond accusulations.-Most American cities which incur indebtedness by the issue of longterm debt obligations, variously designated as "corporate stock," "bonds," and "certificates of indebtedness," provide for their final amortization through sinking fund assets accumulated for that purpose. The amounts appropriated from revenues each year to be added to the assets of sinking funds, including the earnings of the funds so added, are here called expenditures for accumulation of special funds, or, more briefly, special fund accumulations. The same term is applied to the additions mado by donations, gifts, or otherwise to public trust funds for municipal uses, and to investment funds and properties held as investments.
Muntopal revenoe ledger adjustaients.-On page 29 a definition has been given of "Municipal ledger adjustments," and statements have been made setting forth the methods of recording them to secure comparable statistical reports. Municipal revenue ledger adjustments include the credit and debit entries in ledger balancing accounts that, like revenues, represent increases in municipal assets which are not accompanied with increases in municipal liabilities, or represent decreases in municipal liabilities which are not accompanied with decreases in municipal assets, or at least are not so shown in the accounts. Of these ledger adjustments, special attention is here called to premiums received on original sales of city debt obligations, and to discounts obtained in connection with the purchase of such obligations for cancellation. If municipal accounts were all kept on a scientific basis the premiums on bonds sold would be credited to a liability account with "premium," and written off or amortized year by year during the life of the bond, thus calling for no special adjustment of the balancing account. Such accounting is, however, not practicable with the financial administration of our American cities at the present time, and hence the premiums and the discounts here referred to should be debited to the balancing ledger account, and so shown in city reports under some
specific descriptive designation, if they can not, because of popular prejudices, be treated as current revenues. In practice the premiums here referred to are by American cities (1) used for meeting current expenses, (2) used for meeting the cost of constructing or acquiring the properties and public improvements for which the bond issues themselves are used, (3) reserved for meeting the first payments of the bonds for which they are premiums, or (4) transferred to sinking funds and made reserves for amortizing future debts. All of these treatments call for ledger adjustment entries, if complete accounts are kept showing the effect of current transactions upon the interests of the city as a proprietor.

## MIUNICIPAL RECELPTS AND PAYMENTS.

Receipts and payments in census statistics.The census financial statistics of cities are, for reasons already stated, based upon, and in large part derived from, the accounts and reports of city comptrollers and treasurers, or those of other officials discharging some or all of the duties of officers bearing those designations. Those accounts, so far as they are records of financial transactions, are with few exceptions primarily accounts with what are called in the commercial world "receipts and payments of cash." The methods employed by the Bureau of the Census in using these accounts for the purpose of compiling comparative statistics of governmental costs have already been described at length. By those methods certain receipts and payments not recorded in cash accounts are included in these statistics. The character of the receipts and payments thus included is described in the statements which follow.

Recerpts.-In accounts, receipts are amounts of money, bills receivable, land, materials other than money, and services that in the conduct of business are received by or placed at the disposal of or to the credit of the recipient for his own use or benefit, or for the use or benefit of another. Receipts recorded in so-called cash accounts are called cash receipts.

Payments.-In accounts, payments are amounts of money, bills payable, land, materials other than money, and services that in the conduct of business are paid, delivered, or transferred in the settlement of claims against or for the final discharge of the debt obligations of the payer, or for his use, benefit, or credit. Payments recorded in so-called cash accounts are called cash payments.

Municipal meoeipts and payments.-Municipal receipts and municipal payments are the receipts and payments recorded in the accounts of cities and other municipalities.

Prifary olassmioation of moniofal recempts and paysents.-The primary classification of municipal receipts and payments made use of in this report is one which segregates receipts with reference to
revenues, and payments with reference to governmental costs. When thus classified municipal receipts are separable into revenue receipts and nonrevenue receipts, and municipal payments into governmental cost payments and nongovernmental cost payments.
Muntipal revenue recerpts.-The term "municipal revenue receipts" is here applied to the receipts of cities and other municipalities on revenue account, less amounts which have been returned or are to be returned by reason of error or otherwise. The amounts so returned or to be returned should be recorded as payments in the same accounts with the revenue receipts, and the receipts and the counterbalancing payments are called in this report counterbalancing receipts and payments. The municipal revenue receipts of a given fiscal year inoluded in the census municipal statistics comprise (1) amounts on revenue account recorded in local cash accounts during the year, and (2) amounts of similar receipts which the Bureau of the Census combines with the recorded cash receipts for the purpose of compiling more comparable statistics of revenue receipts and governmental cost payments. (For details of these added receipts, and of receipts recorded in local revenue accounts but omitted from the so-called revenue receipts of this report, see pages 23, 24, 22, and 21, under "Different methods of accounting for interdepartmental services," "Faulty accounting for interest chargeable as outlay or expense," "Lack of proper accounts with materials and supplies," and "Collection of state and county revenues by different governmental units.")
MUNICIPAL NONREVENUE RECEIPTS.-The term " municipal nonrevenue receipts" is here applied to all receipts of cities and other municipalities other than munioipal revenue receipts as previously defined. The municipal nonrevenue receipts of a given fiscal year included in the census municipal financial statistics comprise (a) all receipts recorded during the year in so-called cash accounts of the municipalities from (1) sales of investments, (2) sales of supplies whioh have been purchased for sale, (3) sales of municipal securities, (4) transactions other than sales of municipal securities which inoreased municipal indebtedness, and (5) counterbalancing receipts such as those mentioned in the preceding paragraphs; together with (b) receipts during the year of services whose costs have been included among the expenses and outlays of the year, as has been described on pages 21 and 22, under "Exclusive use of cash accounts by comptrollers and auditors," and "Lack of proper accounts with materials and supplies."

Municipal governmental cost payments.-The term "municipal governmental cost payments" is here applied to the payments of cities and other municipalities for their governmental costs, or for their expenses, interest, and outlays, less amounts which have been returned or are to be returned by reason
of error or otherwise. The amounts so returned or to be returned should always be recorded as receipts in the same accounts with governmental cost payments, and the payments and counterbalancing receipts are in this report called counterbalancing payments and receipts. The municipal governmental cost payments of a given fiscal year included in the census financial statistics comprise (1) the amounts recorded in local cash accounts of the comptrollers, or other officers acting as comptrollers, as paid during the year in settlement of claims of the current year on account of expenses, interest, and outleys, including payments for materials and supplies used during the year; (2) the amounts recorded in the same accounts as paid during the succeeding year in settlement of the expenses, interest, and outlays for the given year; (3) payments recorded in the local cash accounts of city controlling officers in preceding years, equal in amount to the excess of the value of materials and supplies charged during the year as expenses and outlays over the payments of the year for new materials and supplies; and (4) payments for interdepartmental services not recorded in local cash accounts. The payments mentioned after (1) and (2) are in most cases equal in amount to payments recorded in warrant registers, and differ from them only to the extent that some payments are made without the issue of a warrant or order, as has already been explained. With that exception those payments may be called "warrant payments" as well as "cash payments." The Bureau of the Census combines the payments mentioned in (3) and (4) with those mentioned in (1) and (2), and, for the purpose of presenting more comparable statistics of governmental cost payments, omits from the so-called governmental cost payments of this report certain payments recorded in local expense accounts, as has been explained on pages 22, 23, 24, and 21, under the captions "Lack of proper accounts with materials and supplies," "Different methods of accounting for interdepartmental services," "Faulty accounting for interest chargeable as outlay or expense," and "Collection of state and county revenues by different governmental units."
Municipal nongovernmental cost payments.The term "municipal nongovernmental cost payments" is here applied to all payments of cities and other municipalities other than municipal governmental cost payments as previously described. The municipal nongovernmental cost payments of a given fiscal year included in the census financial statistics comprise all cash or warrant payments recorded during the year in the accounts of municipalities for (1) the purchase of investments; (2) the purchase of supplies in excess of those used or sold; (3) the final cash payment of municipal debt obligations in the form of bonds, notes, warrants, and audited claims; and (4) counterbalancing payments such as those described
in preceding paragraphs which are recorded in revenue and governmental cost payment accounts.

Significance of prbiary classification of mumicipal receipts and pararents.-The segregation of municipal receipts into revenue and nonrevenue receipts and the segregation of municipal payments into governmental cost and nongovernmental cost payments is of great significance, since it permits the preparation of summarics of financial transactions that show the excess of revenue receipts over the expenses and interest for meeting which they are provided, or the reverse, and the excess of governmental cost payments over revenue receipts, or tho reverse.

Secondart classification of mumicipal receipts and parnients.-Another classification of municipal receipts and paymonts made use of in this report is one which separates the reccipts into those called "receipts from the public" and "transfer receipts," and tho payments into "payments to tho public" and "transfer payments."

Monicipal receipts froy the public.-Minnicipal receipts from the public is the designation applied in this report to receipts from private persons and corporations, and from states, counties, and other civil divisions by cities and other municipalities for (1) their governmental uses and purposes, and (2) for the use, benefit, or credit of other civil divisions or of private persons or corporations. The municipal receipts from the public for a given fiscal year included in the census municipal financial statistics comprise (1) all receipts by cities and other municipalities from other civil divisions and from private individuals and corporations that during the given year are recorded in the so-called cash accounts of the officers of the various divisions of the government of the municipality; and (2) receipts during the year or during preceding years of materials and supplies, and recoipts during the year of services the cost of which are included by the Bureau of the Consus as expenses and outlays, but which are represented at the close of the year by unpaid warrants, orders, audits, claims, or judgments.

Muniofal payments to the public.-Municipal payments to the public comprise the payments by cities and other municipalities to private persons and ${ }^{\circ}$ corporations and to other civil divisions of cash or of warrants, orders, bonds, notes, judgments, and other bills payable in settlement or adjustment of claims against or in final satisfaction of the debt obligations of the municipalities or of any of the divisions of their governments, or for their use or benefit. The municipal payments to the public for a given fiscal year included in the census statistics comprise (1) cesh paid during the year to private persons and corporations and to other civil divisions in settlement of claims against the municipality or one of the divisions of its government, or for its use or benefit; (2) cash
paid to such persons, corporations, and divisions during the year in final satisfaction of warrants, orders, and other bills payable, of the given year or of any preceding yoar: (3) warrants and other bills payable issued, delivered, transferred, or entered of record during the year or during the succeeding year, in settlement of the claims of private persons and corporations and other civil divisions against the municipality, or one of the divisions of its government, which arose or accrued during the given year. It should be noted in this connection that the only payments such as those mentioned in (3) as being issued, delivered, etc., during the succeeding year that are included in the census statistics are those of warrants and orders in settlement of claims audited during the year that were issued in the succeeding year, and the warrants, etc., that wore issued by cities that held their books open for a limited period after the close of the fiscal year to make a complete statement of the governmental costs of that year, as described on page 25, under "Auditing claims after the close of the year to which they relate."

Municipal transfer receipts.-Municipal transfor receipts is the designation applied in this report to amounts of cash (1) which the divisions of the government of a city or other municipality place at the disposal or to the credit of their accounts with their various funds, including those for their departments and onterprises; or (2) which are transferred to one of these accounts from another; or (3) which one of these funds, departments, or entorprises receives from another. The municipal transfer receipts for a given fiscal year included in the consus statistics comprise all such receipts as thoso mentioned above after (2) and (3), which are recorded in the local accounts during the year, and similar interdepartmental receipts combined therewith by the Bureau of the Census for the purpose of presenting more comparable and accurate statements of governmental costs, as has previously been explained.

Munioipal transfer payments.-Municipal transfer payments are the amounts of cash which a division of the government of the city or other municipality transfers or takes from the credit of one of its funds, departments, enterprises, or accounts in settlement or adjustment of claims against it in favor of another fund, department, enterprise, or account; or which one fund, department, or enterprise delivers or pays to another in settlement of its claims. The municipal transfer payments for a given fiscal year included in the census statistics comprise (1) all municipal interdepartmental payments recorded in the local accounts during the year, and (2) similar payments combined therewith by the Bureau of the Census for the purpose of presenting more comparable and accurate statements of governmental costs, as has previously boon explained.

Significance of the secondary olassification of muniofilal receipts and payments.-The segregation of municipal receipts and payments into the two classes termed "receipts from and payments to the public" and "transfer receipts and payments" is of great significance, since a receipt of cash or any specific equivalent thereof from the public increases the amount of such cash or specific equivalent in the possession or control of the government, and a payment or delivery to the public decreases the amount of such cash or specific equivalent; while corresponding receipts by one division, fund, or account of the city from another effect no change in the amount of cash or such equivalent. In recognition of this fact the receipts from and payments to the public are sometimes spoken of in this report as actual receipts and payments, and the transfer receipts and payments as nominal receipts and payments. The first class of receipts and payments may be called corporate receipts and payments, since they are the receipts and payments of the various corporations that constitute the government of a municipality; while the second class of receipts and payments maybe called fund receipts and payments, since they are the receipts of the funds of the city including those for the various enterprises, departments, and other objects of appropriation, or interdepartmental receipts and payments, for reasons that are obvious.

Subordinate classes of municipal receipts and payments.-Municipal revenue receipts, whether receipts from the public or transfer receipts, are classified and tabulated in Tables 4, 7, 8, 9, 10, and 11, so as to show those from public service enterprises and those from other sources and from the various classes of those revenues. In like manner municipal governmental cost payments are classified and tabulated in Tables 12, 15, 17, and 18, and in the text table on page 51, so as to show those paid in settlement of claims arising for expenses, interest, and outlays. The text table on page 51 presents a summary of municipal revenue receipts and governmental cost payments classified as "net" and "transfer;" the net revenue receipts being the receipts on revenue account, less the revenue transfer receipts and the receipts returned or to be returned by reason of error or otherwise, and the net governmental cost payments being the payments for expenses, interest, and outlays, less transfer governmental cost payments and the payments returned or to be returned by reason of error or otherwise.

In addition to the classification of receipts from and payments to the public and transfer receipts and payments described in preceding paragraphs, attention is here called to two additional classifications of transfer receipts and payments made use of in this report: (1) A classification according to the character of the transaction, separating the transfers into those designated as general, service, interest;
and investment transfer receipts and payments; and (2) a classification by the degree of independence of the divisions, departments, offices, or accounts between which the transfers are made, separating the transfers into those designated as major and minor transfer receipts and payments.
General transfer receipts and payments are amounts of cash or its equivalent received and paid by transfer between independently administered dipisions, funds, or enterprises, where the receipt is not associated with the performance of services, the purchase of securities, the payment of interest on securities, or the renting of real property.

Service transfer receipts and payments included in this report are (1) the receipts by or for public service enterprises as compensation for the public utilities, such as water, gas, and electric current furnished by them for city uses; (2) certain receipts by one governmental division, fund, department, or office, as compensation for the service performed and the materials and other equivalents of cash furnished by it for another governmental division, fund, department, or office, or for a municipal enterprise, and the payments by or for a division, enterprise, department, fund, or account for which the services are performed and the materials and other equivalents of cash are furnished; and (3) the accounting transfer receipts and payments described on pages 23 and 24 which represent similar receipts and payments not recorded in oity accounts.
Interest transfer receipts and payments are the receipts and payments included in the census statistics of municipal financial transactions which represent (1) the receipts shown on the books of city funds with investments and the counterpayments shown on those of the city corporation or division of the city government on account of amounts paid by the corporation or division to the funds as interest on municipal securities or debt obligations held by those funds, and (2) the accounting interest transfer receipts and payments described on page 24.
Investment transfer receipts and payments are municipal receipts and payments recorded in the books of city funds with investments and in the books of the city corporation or other divisions of the government of the city, representing the value of securities or other investments received by one fund from another, or the value of those securities received by the city corporation from one of the other divisions of the city government.

Major transfer receipts and payments are amounts of cash or its equivalent transferred by one independent division or fund of a government to another.

Minor transfer receipts and payments are amounts of cash or its equivalent received by one office or account from another, or transferred from one account of a division of a government to another. Most of such
transfers recorded in city accounts are treated by the Bureau of the Census as accounting credits and debits and are not included in its published statistics.
MONIOIPAL ASSETS, PROPERTIES, PUBLIC MIPROVEGENTE, ITABIITTIES, AND PROPRIETARY INTERESTS.
Muntaral assets.-Municipal assets is the designation employed by the Bureau of the Census in referring to the cash and other wealth in the possession of cities and other municipalities, or at their disposal, which have been acquired or provided for meeting their governmental costs, for investment, and for paying debts, including those which hare been incurred by accepting private or public trusts. The cash and other wealth that constitute governmental assets as here defined are sometimes referred to as funds. This meaning of the word funds is to be distinguished from that of the word fund in the singular, and also in the plural, as the designation of an amount of money or other wealth available for a specified purpose.
Montofal properties.-Municipal properties is the designation employed by the Bureau of the Census in referring to land used by cities and other municipalities for governmental purposes, to buildings and other more or less permanent structures on said land (other than those here called public improvements), and to furniture, tools, apparatus, and other equipment having a life in service of more than one year.

These properties are further classified as productive and nonproductive. Municipal productive properties include the land, buildings, structures, furniture, machinery, tools, and other equipment that are used by cities and other municipalities in connection with the operation of their public service enterprises. All other properties of municipalities are spoken of as municipal nonproductive properties.
Monicipal publio bifrovemients.-No statistics of the public improvements of cities appear in this report, for the reason that the data pertaining thereto collected for the year 1915 were not deemed sufficiently accurate. The discussion which follows will, it is hoped, assist to a clearer understanding of the subject and a realization upon the part of city officials of the importance of accurate accounts of municipal governments with the values of their public improvements.
Municipal public improvements is the term employed by the Bureau of the Census as the designation of those permanent structures used by cities and other municipalities for community purposes, which have a valuo in use but not in exchange, and whose value in use is reflected in the enhanced value of the property of private persons and corporations. They are readily separable into three classes, here called municipal highway improvements, municipal sewers, and other municipal public improvements.

Mrunicipal highway improvements is the designation used in speaking of the structures and other improvements upon the land belonging to cities and other municipalities which are employed for highway purposes, including pavements, sidewalks, curbs, bridges, tunnels, grades, and fills for highway purposes, but not structures for public service enterprises, such as railroads, street railways, and revenue-earning canals. Under the designation municipal sewers are included not only the structures bearing that name, but all structures, such as manholes and catch basins, forming parts of sewer systems, and also all drainage canals and open drains. Under the designation other municipal public improvements the Bureau of the Census would include such public structures as retaining walls, unproductive docks and wharves, and unproductive waterways.

Accounts with assets, properties, and publio marovements.- When the accounts of governments with the value of their properties and public improvements are properly kept, they contain approximately correct statements of their value in use as determined either by their original cost or the cost of their replacement, less depreciation. When, however, these accounts are improperly kept, they do not contain correct statements, and for that reason lose much of their accounting and administrative importance and can not be taken as a basis for a correct judgenent concerning the financial condition of governments or the results of governmental methods of constructing and financing improvements.

Few cities have any trustworthy records of the cost or present value of their properties; a still smaller number have any intelligible or trustworthy accounts of the original cost of their public improvements or any data for estimating the present cost of replacing them, and few prepare any trustworthy estimates of the probable amount to be realized from their uncollected revenues. Some improvement has been made, however, in this branch of accounting during the last few years. Of the factors bringing about this improvement, one of the most potent has been the repeated attempts made by the Bureau of the Census to secure correct information with reference to the value of governmental properties and public improvements. As a result of the progress made in this field of accounting, the bureau has been able this year to make its statistics of the value of governmental properties more trustworthy than those of any previous year, although even now they are confessedly far from perfect. Unfortunately, the same statement does not apply to the statistics of public improvements, the publication of which can not be resumed until such time as the accounts of the cities justify it. Statistics of uncollected revenue have not been included in the report for any year, since the data obtained with reference to this class of municipal assets have not been deemed suffi-
ciently trustworthy to warrant publication, and this extension of census statistics of assets, properties, and public improvements is therefore deferred until approximately correct statements of these values shall have been prepared by the cities.

Debts or debt liablifites.-In the accounts of private individuals and corporations, and also in those of governments, the most important items listed in balance sheets under the term "liabilities" are debts or debt liabilities. The debts of private individuals, corporations, and governments are separable into those called "contract" and "fiduciary," according as they are founded on or arise from simple contract, or from some trust or confidence imposed upon the debtor. The greater portion of debts arise from contract, and call for no special explanation or discussion in this connection. The character of those created by assuming trusts can best be stated by defining trusts and their principal classes.

Trusts are the obligations to hold, use, or expend money or wealth in the interest of specified persons, or for specified purposes or objects, and may be grouped into two general classes: (1) Obligations or responsibilities which are strictly trusts in the legal sense of the word; and (2) obligations or responsibilities in the nature of trusts which involve the relation of agent and principal, such as those arising in the case of a city acting as agent for the state or other civil division. The trusts belonging to the first class are of two hinds, private and public.
Private trusts are those which concarn individuals and families and are limited in duration. They are obligations and responsibilities to hold or use specified amounts of money or other wealth in the interest of specified individuals, or to expend such wealth in their interest or at their behest, or in accordance with the specified conditions of the trust.
Public or charitable trusts are those which are established for the benefit of the public at large or of some designated portion of the public, such as the young, the poor, or the insane. These trusts are obligations to expend specified amounts of money or other wealth for specified objects or purposes, or responsibilities for holding the same in the interest of such objects and purposes.
All public or charitable trusts assumed by private individuals and corporations and all quasi trusts assumed by them when acting as agent create fiduciary debts which are scheduled as such in balance sheets. It is otherwise with municipal and other governments. The only municipal trusts that give rise to fiduciary debts are private trusts, the quasi trusts arising from agency transactions, and a class of public trusts to which the Bureau of the Consus gives the designation public trusts for nonmunicipal uses or public trusts for objects and purposes for which the municipality has no authority to make appropriations. Public trusts
assumed by municipalities for objects and purposes for which the muncipality has authority to make appropriations are here called public trusts for municipal uses. The obligations created by accepting these trusts should be shown in balance sheets after the title "Reserves," the definition of which is given later under "Municipal proprietary interests."

Municipal debts or debt liabilities.-Municipal debts or debt liabilities are the amounts of money or of property or services expressed in terms of money which the municipalities owe, or are under obligation to pay, deliver, or render. They include, in addition to the debts arising from contracts, the fiduciary debts above described.

Municipal debts may be evidenced by written instruments, such as those called bonds, certificates of indebtedness, mortgages, notes payable, warrants payable, audits payable, or by decrees of courts called judgments. Further, some municipal debts, like private debts, are represented by accounts without the issue of any formal instrument acknowledging the indebtedness. The terms bonds and certificates of indebtedness are generally applied to all written instruments evidencing municipal liabilities given under the seal of the city or other municipality issuing the same. These instruments are generally given specific names when the money for redeeming them is to be obtained from certain specified sources. Thus bonds and certificates of indebtedness to be redeemed from the proceeds of special assessments are called special assessment bonds or special assessment certificates; and instruments given as evidence of debts to be paid from the current tax levy are called revenue bonds, anticipation tax bonds, anticipation tax warrants, warrants, and kindred designations. Instruments evidencing municipal indebtedness less formal than those mentioned above are called notes payable, warrants payable, and audits payable. Liabilities recorded only in books of account are called accounts payable, and those evidenced by the decisions of courts are called judgments.

The debts or debt liabilities of municipalities, when classified with reference to creditor, are here called actual and nominal debts or debt liabilities; classified according to the provision made for meeting them, they are called current, fixed, and floating liabilities; and classified according to the time when due and payable, they are called due and demand debt liabilities, debt liabilities not due, and unadjusted debt liabilities and claims.

The actual debts or debt liabilities of municipalities are the amounts of money or of property, or services expressed in terms of money, which cities and other municipalities are under obligation to pay or render to private persons and corporations and to other civil divisions.

The nominal debts or debt liabilities of municipalities are (1) the amounts which cities and other municipali-
ties orre to their funds, departments, or enterprises, or which one of their funds, departments, or enterprises owes or is under obligation to pay to another; (2) debts and debt liabilities which under specified circumstances or subject to specified conditions municipalities may be called upon to pay, deliver, or render in the future, but for the payment, delivery, or rendering of which there are no present obligations; and (3) other debts or debt liabilities of municipalities represented by credit entries in liability accounts that are balanced by identical debit entries in asset and other accounts. The nominal liabilities of municipalities which do not represent amounts which are present obligations to pay or render, but which under certain circumstances may become such obligations, are generally contingent debts or contingent debt liabilities.

The current debts or current debt liabilities of municipalities are the debts or debt liabilitics of cities and other municipalities for the payment or redemption of which provision is fully made by cash on hand, by revenues (including special assessments) levied but uncollected, or by other current assets provided and appropriated for the specific purpose of their payment and redemption. The current liabilities of cities and other municipalities are readily separable into those evidenced by special assessment certificates, revenue bonds, warrants, and similar instruments, and the fiduciary debts arising from the acceptance of private trusts for nonmunicipal uses and from acting as agent for other civil divisions.
The current debts evidenced by special assessment certificates are those which will be redeemed from the proceeds of special assessments that have been lovied and collected or are to be collected. The current debts evidenced by revenue bonds and by warrants and accounts payable are those which will be redeemed from the proceeds of the general property taxes already levied, or from cash or other assets from the city treasuries; and the current fiduciary debts are those arising from the acceptance of private trusts and public trusts for nonmunicipal uses, and those arising from acting as agent, for meeting which the city has cash in the treasury.

The fixed or funded debts of municipalities are those debts or debt liabilities of cities that are evidenced by bonds or certificates of indebtedness which have a number of years to run, or upon which interest is to be paid in perpetuity, but for the amortization of which no assets other than those of sinking funds have been specifically provided or appropriated. Governments at one time applied the term "funded debts" only to those of their debts for whose amortization sinking fund provisions had been made; but at the present the term is used more or less interchangeably with "fixed debts" in speaking of the debts evidenced by the long-term bonds and certificates of indebtedness specifically mentioned abore.

The floating debts or floating debt liabilities of municipalities are those debts or debt obligations of cities and other municipalities for the payment of which there is no cash in the treasury, or other assets specifically provided and available for meeting them when due. Under this heading the Bureau of the Census has tabulated for this report (1) all debts evidenced by special assessment certificates, revenue bonds, warrants, and accounts payablo that have been incurred in excess of the amounts received or receivable on account of the levies of special assessments and general property taxes provided for redeeming them; (2) all debts evidenced by special assessment bonds to be redeamed from tho levies of a succeeding year; (3) all debts evidenced by short-term bonds to be redeemed from the proceeds of long-term debt obligations; (4) all judgments outstanding; (5) all indebtedness to public trust funds not evidenced by formal bonds or certificates of indebtedness; (6) all mortgages; (7) all liabilities growing out of the relation of agent and principal or the acceptance of private trusts where no assets to meet them are in the treasury; and (8) all debts or debt liabilities which have a number of years to run and which are not evidenced by bonds or certificates of indebtedness.

Gross and net debts.-The term gross debt or gross indebtedness is employed in this report as the designation of the aggregate of all outstanding obligations, including current, funded, and floating indebtedness; and the term net debt or net indebtedness is used as the designation of the gross debt less the assets specifically appropriated for meeting them. The amount of that indebtedness as shown for the individual cilies included in this report is computed in each case by subtracting from the total funded and floating debt the amount of all sinking fund assets less those provided for the payment of special assessment debt. It is assumed that the current debt is balanced by the current assets. The method of computing net debt or net indebtedness secures only
approximately correct statements, owing to the fact that the current assets are not always identical with current debts; but until cities generally provide more accurate statements of the value of such current assets as uncollected taxes and uncollected special assessments, no more accurate or comparable figures of net indebtedness are practicable for all cities.
Muntipal proprietary interests.-Municipal proprietary interests is the designation here applied to the excess of the value of municipal assets, properties, and public improvements over the amount of the municipal indebtedness. This excess, having all been obtained from revenue, may with propriety be spoken of as municipal revenue accumulations. Municipal proprietary interests, or revenue accumulations, are of two distinct kinds-the reserved and the free or unreserved.

Municipal reserves is the designation given by accountants to the reserved proprietary interest of municipalities. These reserves are of several distinct classes, each bearing a descriptive designation. The most important of these classes are (1) sinking fund reserves, or proprietary interests which represent assets that have been set aside or reserved for the final amortization of debts; (2) public trust reserves, or proprietary interests which represent (a) assets that have been received and must be expended for specified purposes or the income of which must be so expended, or (b) real property that has been acquired under conditions that require its continual future use for specified purposes; (3) appropriation reserves or budget reserves, or proprietary interests that represent assets that must be expended for the purposes stated in appropriation acts; and (4) reserves for contingencies, or proprietary interests which represent assets that have been set aside in special funds, or otherwise appropriated, to meet specified future contingencies, such as losses by fire, bad debts, bad investments, or depreciation.

# DESCRIPTION OF GENERAL TABLES. 

## NUMBER AND CHARACTER OF GENERAL TABLES.

The statistics of this report relate to 210 incorporated cities, the incorporated towns of West Hoboken, N. J., and Brookline, Mass., and the borough of Norristown, Pa., each of which had, at the middle of the fiscal year reported, an estimated population of over 30,000 . For convenience all of these municipalities are, in this report, referred to as cities. Of the 213 places covered by this report no statistics have previously been included in this series of census reports for Stockton, Cal.; Brookline and Waltham, Mass.; Ogden, Utah; Winston-Salem, N. C.; Zanesville, Ohio; Kenosha and Madison, Wis.; and Easton, Pa., each of which had an estimated population of less than 30,000 at the middle of the fiscal year 1915, but more than 30,000 at the middle of the fiscal year 1916.

These statistics are presented in 32 general tables and in the supplementary tables and statements contained in the accompanying text. General Table 1 gives certain statistics relating to the population and area of the cities covered by this report. Table 2 presents information relating to the terms of service and salaries of the most important city officials. Tables 3 to 25 summarize and give in detail the receipts and payments. Table 3 is a summary of all receipts classified as revenue and nonrevenue and of all payments classified as governmental cost and nongovernmental cost. It also contains a statement of the cash balances at the beginning and close of the year. Table 4 summarizes the revenue receipts and governmental cost payments by divisions of the city government, and makes certain comparisons between those receipts and payments. Table 5 presents per capita averages, and Table 6 the per cent distribution of the receipts and payments shown in Table 4. Tables 7 to 11, inclusive, present detailed statistics relating to revenue reccipts, and Tables 12, 15, 16, 17, and 18 give detailed statistics relating to governmental cost payments. Table 13 summarizes certain groups of these payments and presents per capita averages therefor, and Table 14 gives the per cent distribution of these payments. Table 19 summarizes the nonrevenue receipts and nongovernmental cost payments, and Tables 20 to 22 present details of such receipts and payments. Table 23 gives the date of the close of the fiscal year of every division and fund of the government of the cities covered by the report, and also the revenue and nonrevenue receipts and the governmental cost and nongovernmental cost payments of these divi-
sions and funds and their cash balances at tho beginning and close of the year. Tables 24 and 25 contain supplemental statistics of receipts and payments of sinking and public trust funds. Tables 26 and 27 relate to municipal assets and the value of municipal properties, and Tables 28 to 31 relato to municipal indebtedness. Table 32 presents statistics of the assessed valuation of property subject to taxation and of amounts and rates of tax lovies.
Groups of Crizes.-The statistical data presented in this report are arranged in five principal groups for each of which, as well as for the ontire 213 cities, totals are given. Group I includos cities hnving a population of 500,000 and over; Group II, cities having a population of 300,000 and less than 500,000 ; Group III, cities having a population of 100,000 and less than 300,000; Group IV, cities having a population of 50,000 and less than 100,000 ; and Group V, cities having a population of over 30,000 and less than 50,000 . The grouping is based upon the ostimated population of the city as of the middle of the fiscal year reported.

## Table 1.

Year of incorporation as a city.-In the column under the heading "Year of incorporation as a city," are given for 210 of the 213 municipalities covered by this report the years in which they were organized as cities. In the same column are given for West Hoboken, N. J., and Brookline, Mass., the years in which they were organized as towns, and for Norristown, Pa., the year in which it was organized as a borough.

Population.-In Table 1 are shown for each of the municipalities covered by the report its estimated population as of the middle of the fiscal year reported, its population as shown by the decennial census of April 15, 1910, and that of June 1, 1900. The estimates of population shown in this table for 1916 are, in the case of cities which have the same territorial area as in 1900, based upon the assumption that the increase in the population of the municipality during the period April 15, 1910, to the date of estimate, the middle of the fiscal year reported, was at the same rate as the increase between the census enumeration of June 1, 1900, and that of April 15, 1910. In computing the estimates for a city whose territorial area has been enlarged or diminished since the Federal census of 1900, the enumerated or estimated popula-
tion of the annexed or detached territory has been taken into consideration. The table gives, also, the medial dates as of which the population estimates are made.

Area.-In Table 1 is shown for each of the municipalities covered by the report the area of the city as of July 1, 1915. The area given under this heading is subdivided whenever possible into land area and water area. The area of Pittsburgh as given in 1915 includes the area of the former city of Allegheny, which was consolidated with Pittsburgh in 1907. At the time of the consolidation Allegheny had an area of 5,126 acres, of which 4,726 acres represented land area and 400 acres water area.

## Table 2.

Data included in table.-Table 2 presents data relating to the organization of the cities covered by this report at the close of the fiscal year 1916. It shows for each city the number of members and character of its legislative body, however organized or designated, the terms of office and salaries of its legislative and general executive officers, and whether these executive officers are elected or appointed.

Descriptive terms used.-In referring to cities with governments of the type which prevailed in the average American city prior to 1900, this report uses the generic designation cities governed by mayor and council. Cities with governments such as in the last decade have come to be spoken of as the "commission form" or "commission-manager plan" are here designated as cities governed by commission, or cities governed by commission-manager plan. The use of these terms as above defined should not, however, be allowed to obscure the fact that cities governed by commissions or those under the commission-manager plan may have city "councils," and that cities governed by commission generally give to the chief commissioner the title of "mayor."

Cities governed by mayor and council.-For a city governed by mayor and council Table 2 shows whether its legislative body consists of one or two chambers. For cities with a bicameral legislative body the terms "upper house" and "lower house" as employed in Table 2 are arbitrarily applied, the former to the chamber having the smaller membership, and the latter to that having the larger membership. The designations of the members of the legislative body usually adopted by such cities are "aldermen" and "councilmen," but there is utter lack of uniformity in their use. The term designating a member of the upper house in one city may be applied to a member of the lower house in another city. Table 2 also gives the number, term of office, method of election, and salaries of the members of the legislative body of each city. The following statement shows, for the 124 cities which have this form of government, the number in which
the aldermen or councilmen were elected by wards, at large, and by both methods.

${ }^{2}$ In New York, N. Y., and Indianapolis, Ind., the term "districts" is used instead of "Wards."

Federal plan.-The modern movement toward alteration of the governmental organization of cities is in some instances directed to a modification of the old form of government by mayor and council, rather than to the adoption of the more usual commission form. An example of such modification is found in the Ohio law of May 6,1913 , which provides for a plan of government, known as the "Federal plan," in which the only elective officers are the mayor and members of the council, each councilman to be elected from a separate ward. The city of Cleveland has adopted a charter embodying this form of government, which became operative on January 1, 1914. The mayor has power to appoint and remove directors of all departments and the officers and members of commissions not included within regular departments. The departments as established by the charter are as follows: (1) Department of law, (2) department of public service, (3) department of public welfare, (4) department of public safety, (5) department of finance, and (6) department of public utilitios. The mayor and the directors of the several departments constitute a board of control. The council may by ordinance, with the concurrence of the board of control, discontinue any department or division established by the charter, create new or additional departments or divisions, and determine, combine, and distribute the functions and duties of departments and divisions; but the department of public utilities can not be so discontinued.

Cities governed by commission.-The term "commission form of government" is a generic one now employed in referring to the government of citios administered by a small number of officials exercising both legislative and executive authority.

Washington, D. C., was the first city in the United States to be governed for any number of years by a commission, coming under that form of government by the terms of an act of Congress that became effective June 11, 1878. The application of this form of government to the Capital of the United States grew out of the relation of the National Government to this particular city, and the city was not considered as an example to other municipalities with reference to its form of government.

The great need of improving the sanitary condition of Memphis, Tenn., following a severe visitation of yellow fever in 1878, combined with the fact that at the time the city had incurred an indebtedness equal to its authority for borrowing money, led the Legislature of Tennessee in 1879 to put an end to tho existence of the city as a municipal corporation and to create in its stead a taxing district, the affairs of which were conducted by a small body of officers having practically the authority of the commissioners in the cities now under the commission form of government. After the recovery of the city from the difficulties which made this form of government necessary, Memphis was reincorporated as a city with its earlier form of government, and its experience under the commission was not deemed such as to encourage the substitution of this form of government for that of mayor and council. The commission form of government was, however, adopted by vote of the people and became operative January 1, 1910.

A destructive storm having overwhelmed Galveston, Tex., on September 8, 1900, and having left the city prostrate financially, as Momphis had been in 1878,
the government of Galveston was placed in tho hands of a commission in 1901. The experience of Galveston under this form of governmont was such that in 1905 it was adoptod by Houston, Tox. Throe othor citios having over 30,000 inhabitants adoptod it in the calender year 1907; 2 in 1908; 8 in 1909; 7 in 1010; 15 in 1911; 15 in 1912; 21 in 1913; 7 in 1914; 6 in 1915; and 2 in 1916. The number shown for 1916 includes only such citios as camo undor the commission form during the lattor part of a fiscal yoar closing between January 1, 1916, and June 30, 1916. During the years from 1905 to 1916 the same form of government was adopted by many oitios of loss than 30,000 inhabitants, to which the inquiry of the Bureau of the Census was not extended.
The following statoment gires the names of 89 citios having over 30,000 inhabitants that wero operating under the commission form of government at the close of the fiscal year 1916, tho rank of each city in population, the date on which this now form of government became effective, and the designations of the departments prosided over by the several commissioners.

| $\begin{gathered} \text { City } \\ \text { num- } \\ \text { ber: } \end{gathered}$ | STATE AXD CTTP. | Commission plan operative- | Departments. |
| :---: | :---: | :---: | :---: |
|  | ALCBAMA. |  |  |
| 33 | Birmingham. | Apr. 10, 1911 | \& President-Finance; a Publie justice: d Streets and pmris. |
| 111 | Mobile........... | Aug. 14,1911 | d Mayor-Finance, police, and public property: d Streets and publle warks; © Firt, heallh, and sunilation. |
| 147 | Montgomery........................ CALDORNTA. | Apr. 10, 1911 | - Presidant-Publicafiairs; a Finance; d Public works. |
| 112 | Berkeley | July 1,1909 | e ${ }^{1}$ Mayor; $e$ Finance and revtnue; $e$ Pablic bealth and salety; e Public works; © Public supples, |
| 30 | Oakland. | July 1,1911 | e Mayor-Publle atiairs; d Revenut and franco; d Public health and smety; d Public works; d Streete. |
| 139 | Papadena. | May 1,1913 | dCharrman-Public fnance; dPublic afiairs; d'Public safety; d Public workr; dPublic utidities. |
| 198 | Gacramento..................... | July 1, 1012 | e Prosjdont-Public health and saloty; \& Finance; \& Education; © I'ublic work; e Streets. |
| 123 | San Diego. 8tociton. | 2May Oct. 3, 17, 1909 | c Mayor and chiof of polles. <br> © Mayor-Publlo afialrs; E Finemes, revenne, and supplies; e Public healeh and safety; © Publio work; e Audit. |
|  | colozado. |  |  |
| 199 | Colorado Springe | May 11,1009 | et Mayor; e Finsnce; e Safety; e Public works and property; e Publle health and maitation. |
| 24 | Denver........................... | Juno 1,1913 | e Chairman-Social welfare; é Financt; e Bafety; e Improrements; e I'roperty. |
| 119 | Pueblo....................... | Nov. 20, 1011 | ¿ President-Gighways, pubilc buildingsend grounds; d Fintace and publiosafoty; il Health, eanitation, inspection, parks, lighting, and water. |
| 17 | Washington.,................... | Jum 11, 1878 | ${ }_{4}$ Prestdent-nFinsnce; a Public safety; a Public worls. |
| 197 | Boise........ | May 25,1912 |  |
| 163 | Decatur... | May 1,1911 | e Mayor-Parks, public salety, and Itbrary; e Finance; e Health; e Streets and high wass; e Publie service enterprises. |
| 169 | Joliet.......................... | May 1,1915 | $\varepsilon$ Mayor-Publio afialrs; $e$ Accounts and Anance; e Health and safety; e Streets and pubic improvements; e Publio |
| 105 | Springfield..................... | Apr. 17,1912 | Kayor-Pablic affalrs; © Accounts and finance; e Pablic health and safety; $\varepsilon$ Streets and public improvements; © Publie property. |
| 174 | Cedar Rapids.................. | Apr. 1,1908 | - Mayor-Public aftatrs; Accounts and fimatico; e Public matot; Streets and puble improvements; e Parks and |
| 64 | Des Molus. | Apr. 1,1908 | public property. <br> e Slayor-Public aflairs; \& Accounts and famance; \& Public safety; dStrcets and publis improvements; \& Parks and |
| 113 | Bioux City. KANsAS. | Apr. 4,1910 | public property. <br> e Kayor-Public affalrs; e Accounts and finance; e Public safety; e Streets and public Improvements; e Paks and public property. |
| 67 | Kansas City.................... | Apr. 8,1910 | e S Mayor; e Finance and revenue; e Waterworks and electric lights; e Streets and public improramonts; e Parls |
| 130 | Topeka. | Apr. 8,1910 | and public property. <br> e Mayor-Fire and police; e Finance and resenue; e Water and light; e Streets and public improvements; \&arks |
| 94 | Wichita | Apr. 12,1909 | and public property. <br> $e^{1}$ Mayor; e Finance and revenue; e Water and lights; e Public improvements; e Health, bulldiogs, and parks. |
|  | EENTUCEY. |  |  |
| 110 | Covington..................... | Jan. 1,1914 | e 1 Mayor; $\boldsymbol{\varepsilon}$ Public finance; e Public safety; $\varepsilon$ Public works; |
| 158 | Lexington....................... | Jan. 1,1912 |  |
| 202 | Newport.......................... | Jan. 1,1912 | e Iayor-Public affairs; e Public finance; e Public safety; © Public works; e Public property. |
| $a$ Appoizted, <br> d Designated by commission. |  |  | $e$ Elected to department by voters. <br> 1 liayot presides over no special department. <br> 2 Commission-manager plan adopted May 1, 1015. <br> - Commission-manager plan: commassioners preside over no spectal departmonts. |


| City $\underset{\substack{\text { num } \\ \text { ber. }}}{ }$ | state and city. | Commission plan oparative- | Departments. |
| :---: | :---: | :---: | :---: |
|  | Loutsuast. |  |  |
| 16 188 | New Orleans. .................. Shreveport. | $\begin{aligned} & \text { Dec. 2, } 1912 \\ & \text { Nov. 14, } 1910 \end{aligned}$ | e Mayor-Mublic aflairs; e Finance; e Public safoty; e Publle utilities; e Publie property. $e^{1}$ Mayor; e Finance; e Publio safety; $\&$ Public utilities; \& Streets and parks. |
|  | kassactusbits. |  |  |
| 200 | Brookline. | Apr. 3,1015 | e Chairman. |
| 132 66 | Haverhill. | Jan. Jan. 7, 1909 | e Mayor-Accounts and financa; e Health and charitias; e Public safety; e Highways; e Public property. <br>  |
| 66 | Lawrence. | Jan. 7,1012 | e layor-Finance and public aflairs; dPublic health and charities; d Public safety; d Engineering; d Public property. |
| 52 | Lowell | Jan. 1,1912 | e Xisyor-Public safety; e Financs; e Fire and water; e Streets and highways; e Property and licenses. |
| 131 | Lynn. | $\begin{array}{ll}\text { Jan. } \\ \text { Jan. } & \text { 2,1911 }\end{array}$ | e Xayor-Public safety; e Finance; e Water and waterworks; e Streets; e Public proparty. <br> el Mayor; e Finance; $\epsilon$ Public health; $\epsilon$ Public woris; $\epsilon$ Public property. |
|  | macmiant. |  |  |
| 183 | Jackson. | Jan. 1,1915 |  |
| 116 | 8xgint | Jan. 1,1914 | $e$ Prosident-Health and safety; e Finance; e Light, water, and sawers; e Public works; e Paris and cemeteries. |
|  | yminesota. |  |  |
| 71 | Duluth........................ | Apr. 14, 1013 | d Mayor-Public aflairs: ¿ Finance; d Public safety; d Public works; d Public utilities. |
| 27 | St. Paul. ....................... | June 1,1014 | $e^{1}$ Mayor; d Finance; d Public safety; d Public woriss; © Public utilities. |
|  | yissotil. |  |  |
| ${ }_{156}^{19}$ | Joplin. | Apr. 20, 1914 | e 1 Mayor; $e$ Revenue; $\subset$ Fealth; e Streets; e Public utilities. |
| 150 | Springield. NEDEASTA. | Apr. 17, 1016 | e Mayor-Public safety; e Eevenue; e Health; e Streets and improvements; e Utillies. |
| 136 | Lincoln.. | Xtay 13,1913 | d Mayor-Public affirs; d Accounts and finance; d Public safety; d Streets and public improvements; d Paris and |
| 36 | Omaha.............. | May 13,1912 | d Liayor-Publicailairs; đ Accounts and fnance; a Policeand sanitation; d Publicimprovements; d Parks; đ Fire protection; astreet cleaning. |
| 114 | Atlantic City. | Iuly 18, 1012 | d Maror-Public aftairs; 4 Revenue and finance; © Public safety; d Streets and public improvements; dParts and |
| 93 | Bayonne. | Apr. 21,1915 | d prasor-Public afairs; d Revenue and finance; d Public safety; d Streets and public improvements; a Parbs and |
| 82 | Hoboken. | Apr. 1,1915 | d Prayor-Prublicaifairs; d Revenue and finanes; đ Public safety; d Streets and public improvements; d Parks and |
| 20 | Jersey Clty. | Jund 17,1913 |  |
| 196 | Orange. | May 20,1914 |  |
| 91 | Passatc. | Sept. 28, 1911 | d Public properivy |
| 34 |  | Aug. 22,1911 | public property. <br> ¿ Srayor-Public affairs; a Revenue and finance; d Public safety; dStreets and publicimprovements; dParls and pubtio property. |
| 11 | Buffelo. | Jan. 1,1916 | e Xeyor-Public safoty; ¿ Finsnce and accounts; d Public antairs; d Publio worts; « Parks and public buildings. |
| 45 | OHO. <br> Dayton.......................... | Jan. 1,1914 | e Mayor: |
| 124 | Epringfald. . $+\cdots$..*****...... | Jen. 1,1914 | e Mayor: |
|  | OTCurome |  |  |
| 148 | Mustrogee..................... | $\frac{\text { Apr. }}{11}, 1911$ | e Mayor; d Finance; i Publiesafety; d Public worls; © Jater, sawers, and light. <br> e Xayor-Public aftairs; e Accounting and finance; a Publicsafoty; e Publio works; e Public property. |
| 72 | Orlahome city 0x_cos. | July 11,1911 | e Mayor-Public alrairs; e Accounting and inance; \& Publicsarety; e Publio worm; e Public property. |
| 22 | Partiand. | July 1,1913 | e Mayor-Publie safety; e Finance; e Public aftars; e Public worrs; e Public utilltes. |
|  | PEnN3FLVANLA. |  |  |
| 102 | Allentowa..................... | Dec. 1,1913 | e Mayor-Public affairs; dAccounts and finance; đ Public safety; d Streets and public improvements; ¿Parkn and public property. |
| 109 | Altoona. . | Dec. 1,1913 | - Kfayor-public afkirs; ¿Accounts and financs; d Public safety; dStreets and publio improvements; ¿Parks and public property. |
| 184 | Chester. | Dec. 1, 1913 | e Kisyor-Public aifirs; ¿Accounts and Ansnce; d Public safety; dStreets and public improvements; dParks and public property. |
| 211 | Easton. . . . . . . . . . . . . . . . . | Dec. 1,1913 | e blayor-Public sifairs; dAccounts and tinance; iPublic safety; dStreats and public improvements; dParks and public property. |
| 85 | Erio.. | Dece 1,1913 |  public property. |
| 89 | Herrisburg. | Dec. 1,1913 | c Kayor-Public afiairs; dAccounts and finance; d Public safety; d Streets and publicimprovements; dParks and publle property. |
| 96 | Johnstowa. | Dec. 1,1913 |  |
| 135 | MoKeesport. . . . . . . . . . . . . . | Dec. 1,1913 |  |
| 156 | New Castio. | Dec. 1,1913 | e Kayor-public afairs; a Accounts and Anance; d Public safety; dStreets and publicimprovements; a Parics and |
| 68 | Rreading....................... | Dec. 1,1913 | e Hayor-Public afials; dAccounts and Ananca; d Public safety; d Streets and public improvements; iParks and |
| 83 | Wilkes-Barre. | Dec. 1,1913 | e Kayor-Publicafiairs; A Accounts and inance; a Public safety; d Streets and public improvements; a Parks and |
| 193 | Winlamsport. ................ | Dec. 1,1013 | public property |
| 125 | Yorix......................... | Dec. 1,1913 | public property. Slfairs; $^{\text {a }}$ Accounts and fubanco; $d$ Public safety; i Streets and public improvements; a Parks and pablic property. |
|  | SOUTH CAROLDA. |  |  |
| 189 | Columbla...................... | May 11, 1910 | e Mayor-Police and fnance; e Auditing, health, and inspection; e Fire, garbage, street Highting, and parks; e Streets end public bulldings; e Water worise and sewerage. |
|  | d Designated by commission. <br> e Elected to dopartment by $v$ <br> ${ }^{2}$ Mayor presides over no apeo | oters. <br> lal department | Commission-manager plan; commissioners preside over no special departiments. <br> © Town. Five selectmen elected, but preside over no special departments. |



Washington, D. C., which is coextensive with the District of Columbia, is governed by three commissioners, two of whom are appointed from civil life by the President of the United States and confirmed by the Senate for a term of three years and until their successors are appointed and have qualified. They must have been for three years residents of the District of Columbia. The other commissioner is detailed from time to time by the President of the United States from the Engineer Corps of the Army, and must be selected from among the captains or officers of higher grade having served at least 15 years in the Corps of Engineers of the Army. The title of the two commissioners first mentioned is "Commissioner," and that of the other is "Engineer Commissioner."

At the first meeting of the board of commissioners one of the members is chosen president, the engineer commissioner takes charge of public works, and the other functions are divided between the two civilian commissioners.

Congress is empowered by the Constitution of the United States "to exercise exclusive legislation in all cases whatsoever" over the District of Columbia. The statutes enacted under this provision embody all general legislation, and empower the commissioners to make regulations relative to building, plumbing, and protection to person and property, and other regulations of a municipal nature.

In 42 cities having the commission form of government each commissioner was elected as the head of a designated department; in 24 such cities the assignments of commissioners to departments were mado by the commissions themselves, except in the case of the presiding officer, who was elected as mayor or chairman; and in 17 cities all commissioners were designated to departments by the commission; 5 citics were under the commission-manager plan, and in Washington, D. C., the commissioners were appointed by the President of the United States.
In 20 cities having the commission form of government the mayors exercised only general supervision, while in the other cities with this form of government the mayors presided over specified departments.
In order to show the continued progress of the movement toward the commission form of government in cities having over 30,000 inhabitants, the following statement is presented. It contains the names of 7 cities that were not under the commission form at the close of the year reported, but have recently voted on the adoption of this form of governmental organization, and shows the date and result of such election, and the date on which the plan, where adopted, became operative or is to be put in operation. The list is not presented as a complete one, the information given being only such as was available at the time the data for this report were secured.

| $\begin{gathered} \text { City } \\ \text { num. } \\ \text { ber. } \end{gathered}$ | gIATE AKD CITY. | ELECHON. |  | Date operative |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date. | Result. |  |  |
|  | Callfornis: |  |  |  |  |
| 168 | San Jose................. | Apt. 19, 1015 | Adopted 1....... | July | 1,1916 |
| 48 | Connecticut: Bridgeport. | Nov. 25,1010 | Deleated.......- |  |  |
|  | Florida: | Nov. 20,1010 | Delcated.**-**- |  |  |
| 86 | Jacksonville. ............. | Feb. 16,1016 | Delented........ |  |  |
| 167 | Nere Elorki | June 12,1916 | Defeated....... |  |  |
| 175 | Mount Vernon........... | Jan 11,1916 | Deleated........ |  |  |
| 177 | Ningara Falls............ | Nov. 3,1014 | Adopted....... | Jan. | 3,1916 |
| 144 | West Vitfinis: Whecling.................. | 21ay 27,1915 | Adopted........ |  | 1,1917 |

1 Manager plan adopted.
Commission-manager plan.-In San Diego, Cal., and Dayton and Springfield, Ohio, which had the "com-mission-manager" plan, the commission had legislative powers, and committees composed of members of the commission were appointed to look after the needs of the several departments. The heads of departments were, however, seleoted by the manager. Jackson, Mich., which for over a year was operated under the commission-manager plan, is now under the commission plan.

The managers are chosen by the commissioners and hold office during the pleasure of the commissioners. The salaries of managers in the three cities reporting them were: Dayton, $\$ 12,500$; Springfield, $\$ 6,000$; and San Diego, 86,000 .
The following sections of the charter of the city of Dayton, Ohio, which became operative on January 1, 1914, present two of the prominent features of the plan of government in operation in that city:
Sec. 3. Gensral description.-The form of government provided in this article shall be known as the "commission-manager plan," and shall consist of a commission of five citizens, who shall be elected at large in manner hereinafter provided. The commission shall constitute the governing body with powers as hereinafter provided to pass ordinances, adopt regulations, and appoint a chief administrative officer to be known as the "city manager," and exercise all powers hereinalter provided.
Sec. 48. Powcers and dutics of the city manager.-The powers and duties of the city manager shall be: (a) to see that the laws and ordinances are enforced; (b) to appoint and, except as herein provided, remove all directors of departments and all subordinate officers and employees in the departments in both the classified and unclassified service; all appointments to be upon merit and fitness alone, and in the classified service all appointments and removals to be subject to the civil service provisions of this charter; (c) to exercise control over all departments and divisions created herein or that may be hereafter created by the commission; (d) to attend all meetings of the commission with the right to take part in the discussion but having no vote; (e) to recommend to the commission for adoption such measures as he may deem necessary or expedient; (f) to keep the commission fully adrised as to the financial condition and needs of the city; and (g) to perform such other duties as may be prescribed by this charter or be required of him by ordinance or resolution of the commission.

Town government of Brookline, Mass.-The government of the town of Brookline is provided for by a special act of the Massachusetts legislature, approved April 3, 1915. The government consists of a "limited
town meeting" composed of 27 members from each of the 9 precincts, elected by the male voters of each precinct, and of the following "designated town meeting members at large": The members from Brookline in the general court (State legislature) of Massachusetts, the town moderator, the town clerk, the selectmen, the town treasurer, and the chairmen of 10 administrative boards. These designated members, except the members of the legislature, are elected at the annual town meeting. The limited town meeting is subject to the call of the seleotmen and exeroises exclusively all powers vested in the municipal corporation of Brookline, consistent with the act of incorporation. The government of Brookline is different from that of any other town or city included in this report. The five selectmen seem to administer the affairs of the town after the manner of a commission but the legislative branch of the government is the limited town meeting which resembles the council of other places in method of election and duties.

Mayor.-In the columns under the designation "Mayor" are shown the data pertaining to that office for all cities except those governed by commission. In some of the commission cities the mayor is elected as such, while in others he is chosen by the commissioners, and in some of them his salary is the same as that of the other commissioners, while in others it is larger. In case of a difference in salary, the salary as shown for each of the commissioners is that for those other than the mayor, while that of the mayor is shown in a footnote. This form of presentation most conveniently brings out the difference in salary and at the same time preserves the full membership reported for the commission.

City clerk.-In some of the cities the city clerk, besides having charge of the proceedings of the council and such other duties as are usually assigned to that office, is the principal fiscal officer of the city. In such cities there is no comptroller and the auditor exercises limited authority.

Comptroller and auditor.-One or the other of these terms is used by most cities as the designation of the principal fiscal officer of the city. When both officials are reported the comptroller exercises authority over the financial transactions of the city, and the auditor, who in many cities is appointed by the comptroller, merely certifies to the correctness of claims presented. It is apparent that cities, although making much progress toward uniformity in accounting and reporting, are making little progress toward uniformity of official nomenclature, the designations "comptroller," "controller," and "auditor" all surviving, with little question of the fitness of one of them as compared with the other two, or the desirability of uniformity.

Treasurer or chamberlain, and collector of revenue.In some cities the treasurer receives all moneys
directly; in others he receives the larger part of then directly, the minor parts being collected by the comptroller or auditor, the license collector, and the heads of departments and enterprises; while in other cities the principal receipts come into the office of the tax collector, revenue collector, or an official with some such designation. The lack of uniformity here is as apparent as in the case mentioned in the last paragraph. The remedy for this lack of uniformity in official designation must begin with such reorganization of the forces engaged in the conduct of municipal business as will provide uniformity of duties.

Assessors.-The data contained in the column with this heading reveal to some extent the differences in organization of revenue forces. While most cities employ assessors to fix the valuation of property for
the purposes of taxation, those of some states employ no assessors, but report to the county the amount required to be raised for city purposes. The county officials then extend the taxes against the county valuations of property within the city, collect them, and pay them over to the city, usually retaining a percentage to cover the costs of the services rendered. The statement which follows presents a list of the cities that do not perform both of theso functions for themselves, and the names of the ciril divisions making the assessment and collection for each one of such cities. The statement takes no account of the method of assessing and collecting certain franchise taxes and corporation taxes which are lovied and collected by the state, a portion being paid over by the state to the cities participating therein.

| $\begin{aligned} & \text { City } \\ & \text { nump } \\ & \text { ber. } \end{aligned}$ | STATE AND CTTY. | Assessment made by- | Taxes collected by- | $\begin{gathered} \text { City } \\ \text { numa } \\ \text { ber. } \end{gathered}$ | state hivd city. | Ascessment made | Taxes col lected by- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | адавама. |  |  |  | mebrasxa. |  |  |
| 33 | Birmingham.......................... | County.............. | Countrs. | 3 | Omaba. | County.............. | Countr. |
| 111 | Mobntgomery | County................ | City. |  | norta caroina. |  |  |
|  | Artansls. |  |  | 162 | Charlotto | Cormaty. | City. |
| 116 | Little Rock. | County.............. | County. |  | Whionsalem...................... | couny. |  |
|  | CAhfrormls. |  |  | 29 | Akron................................. | Counts... | County. |
| 187 | Frasno.... | County.............. | County. | 108 | Canton........................................ | Counts................. | County. |
| 168 | San Jose................................. | County.............. | County. | 14 | Clincinnati.............................. | Count5................ | County. |
|  | colorado. |  |  | 29 | Cleveind......................................... | Count5.................... | County. |
|  | Colorado Springs. | County |  | 45 | Dajton.......................................... | County.................. | Counts. |
| 119 | Pueblo..................................... | County................ | Couaty. | 184 | Lima................................... | Cound.............. | County. |
|  |  |  |  | 181 | Lorain. | County. | County. |
|  | marto. |  |  | 124 | Springfleld............................... | County. | County. |
| 197 | Boise................................... | County.............. | County. | 31 | Toledo-................................. | County............... | County. |
|  | นuriow. |  |  | 209 | Zanesville..................................... | Courty.... | County: |
| 182 | Abrors. | Township........... | Township. |  | osthioys. |  |  |
| 202 | Danville. | County................ | County. | 148 | Mruskoget. | County... |  |
| 163 | Decatur. | Township............. | Township. | 72 | Oklahoma City ........................ | County............... | County. |
| 189 | Jollet. | Townghip........... | County. |  | Ontcos. |  |  |
| 173 | Quincy | Township............. | Townstip. | 2 | Portland. | County | county |
| 117 | Roctiord. | County.............. | County. |  |  | Councy | County. |
| 105 | Springitid............................. | Township........... | Township. |  | FENNSThanta. |  |  |
|  | nidiasa. |  |  | 206 | Norristown........... | County............. | Borough. |
| 87 | Eransyillo.. | County.............. | County. |  | govin chentia. |  |  |
| ${ }_{3}^{24}$ | Indianapolis. | County................. | County. | 189 | Columbia. | County.............. | Ctiy. |
| ${ }_{89}$ | South Bend. | Township........... | Countr |  | TENXESSEE. |  |  |
|  |  | Comy. | Comiy. | 107 | Chattanoog | County |  |
| 174 | Cedar Rapids. | County. |  |  |  |  |  |
| 205 | Councli B Bufts............................. | County ................ | County. |  | UTAE. |  |  |
| ${ }^{64}$ | Des Moines............................ | County.............. | County. | 287 | Opdon............................... | County. | County. |
| 186 | Waterloo....................................... | County | Comity. | 31 |  | County............... | County. |
|  | karsis. |  |  |  | VIROESLA. |  |  |
| ${ }^{67}$ | Kansas City........................... | County-............. |  | 188 | Lynchburg | State. <br> Btate. | City. |
| 130 94 | Toprka.......................................................... | county............... | County. | 164 36 | Portsmouth.................................. | 8tate..................... | cty. |
|  | (1)........................ | суп!............... | county. | 36 149 | Richmond................................. Roanoke................ | State. | Clty. City. |
| 188 | Shreveport............................. | Parlsh.............. | City. |  | Washingros. |  |  |
|  | imnsesota. |  |  | 191 | Bellingham............................ | Counts. | County. |
|  | Duluth. |  |  | 19 | Beartlo............................................ | County | County. |
| 18 | Minneapoils.................................. | City | County. | 41 | 8pozane...................................... | County | county. |
| 27 | St. Paul. ................................... | County................. | Cownty. | 57 | тасопи....................................... | County................. | Courly: |
|  | Missouri. |  |  |  | west tirgith. |  |  |
| 195 | Joplin. | County.............. | City. | 141 | Huntington <br> Wheoltog | Connty.............. |  |
| 156 | 8pringield.............................. | county.............. | City. |  |  | County-............. | City. |
|  | Butta mostana. |  |  |  |  |  |  |
|  | Butto... | County............... |  |  |  |  |  |

City attorney or solicitor.-These two titles are representative of the various designations applied to the officials charged with the Iegal guidance and defense of the city. Other designations applied to the officials are "corporation counsel" and"city counselor," the lack of uniformity being as conspicuous here as in the titles discussed in preceding paragraphs.

City engineer.-The data shown in the column headed "City engineer" are for most cities those of employees whose official designation is "city engineer." In some instances, however, the salaries reported are those of officials with other designations, but who exercise the functions of city engineer.

## Table 3.

Summary of all receipts and payments.-Table 3 presonts for the municipalities covered by this report a summary of their receipts classified as revenue and nonrevenue, and of their payments classified as governmental cost and nongovernmental cost. In the column for receipts headed "Revenue" are summarized all amounts that are recorded in the books of the several municipalities as having been received on revenuo account other than receipts in error and accrued interest received on the original issue of the city debt obligations. In the second column for reccipts are summarized all other receipts under the heading "Nonrevenue." In the column for payments headed "Governmental cost" are summarized all amounts recorded in the books of the several citics as having been paid on account of expenses, interest, and outlays other than payments in error, payments of accrued interest on investments purchased, and payments for outlays balanced by amounts credited in outlay accounts. In the second column for payments are summarized all other payments under the heading "Nongovernmental cost." The receipts and payments summarized as here stated are given in considerable detail in Tables 4 and 19, and with other details in text Tables VI and VII, on pages 52 and 53.

Summary of cash balances.-The cash in the possession of the 213 municipalities increased during the
year from $\$ 264,791,570$ to $\$ 282,086,977$, an increase of $\$ 17,295,407$, or 6.5 per cent. Of the individual cities, 119 reported an increase during the year of cash on hand and 94 reported a decrease. Such part of the increase in the cash of any city as is due to the accumulation of money obtained by the issue of long-term obligations for the acquisition and construction of municipal properties and public improvements imposes upon the city an interest burden that should be avoided when possible. Under existing statutes in a number of states the sale of bonds to the full amount of a contemplated outlay must precede the beginning of the work, but there is a growing movement for the enactment of laws that relieve the cities of this excessive interest burden by providing for the sale of bonds as the work progresses.

## Table 4.

Summary of revenue receipts and governmental cost payments.-Table 4 is designed to present for each municipality covered by this report a summary of the results or outcome of its financial transactions so far as such summaries can be presented in the form of exhibits of receipts and payments. The classes of receipts and payments included in the table are those described in the introduction and in the text of Table 3 as revenue receipts and governmental cost payments, the revenue receipts being classified in the table as obtained from the various kinds of taxes and other revenues, and the governmental cost payments as paid for expenses, interest, and outlays.

Summary of net and transfer revenue receipts and governmental cost payments.-The totals of Table 4 include actual receipts and payments, or receipts from and payments to the public, and nominal or transfer receipts and payments, or amounts received by one enterprise, department, fund, or account from another. In Table VI, which follows, the total revenue receipts of Table 4 are separated into net or actual and transfer revenue receipts, and the payments of Table 4 are in like manner separated into net and transfer governmental cost payments.



GROUP M．－CITLES RAVNTG A POPULATION OF 300,000 TO 600，000 DN 1916.

| 10 | Los Angel | \＄22，488，730 | \＄623，435 | 525，280， 113 | \＄623，896 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo，N．Y | 16，141，518 | 316，020 | 17，463， 117 | 316，920 |
| 12 | Gan Franclsco，Ca | 19，817，884 | 24， 188 | 21，502，001 | 24， 188 |
| 13 | Milwaukeo，Wis． | 14，178，303 | 190，909 | 14，427， 129 | 198， 908 |
| 14 | Cincinnati，Ohio． | 14，503， 129 | 505，312 | 17，316，657 | 505，312 |
| 15 | Newark N．J． | 14，187，282 | 472，435 | 16，027，437 | 472， 435 |
| 16 | New Orieans，La | 8，546，585 | 38，457 | 10，513，286 | 38，457 |
| 17 | Washington，D，C． | 15，834，972 | 25，850 | 13，137，818 | 25，850 |
| 18 | Minneapolis，Minn | 9，785，221 | 186，624 | 11，557，050 | 186，624 |
| 19 | Seattle，Wash． | 13，720，051 | 477，009 | 15，998，727 | 429，189 |

GROUP m－CITEES HLVING A FOPCLATION of 100,000 TO 300，000 NF 1918.

|  |  |  |  |  |  <br>  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | हल， あ゙Mo －Noñ <br>  | 器店会然㠰 <br>  － |  우웅ํㅜํ Nivisimo |  <br>  －Trosions |  <br>  <br>  <br>  |  |  |
|  |  |  <br>  | 88 सन 제ำ |  <br>  |  |  |  |  |
|  웅ํㅜ웅 \％${ }^{\circ} 0^{\circ} 00^{\circ} 0^{\circ} 0^{\circ}$ |  జ్ర్రీళ్ <br>  | 용ㅈํ웅영 ention \％＂ <br>  |  | 유국양몸뮥 8ix ${ }^{8}$ <br>  |  | 훙후웅웅 <br>  orpinimis | F으ㅁㅜㅜ군 120 \＄5 minisi อัต＂ก |  <br> శ్ర్రే <br> －＂eraid |
|  |  |  |  |  |  |  |  |  |
|  | W8\％ |  | －\％¢ \％ | 유꾸ㄲㅜㅜ |  |  |  | 8훙8 |


| $\begin{aligned} & \text { di } \\ & \frac{0}{4} \\ & \frac{0}{0} \end{aligned}$ | crix． | BEVENTE EECETOTS． |  | COVERNMENTAK COSE FAYMENTS． |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net． | Transfer． | Net． | Transfer． |
|  |  |  |  |  |  |
| 64 | Des Moines，Iow | \＄2，151， |  | \＄2，125，634 |  |
| 65 | Fort Vorth，Tex． | 1，839，007 | 20，949 | 1， 24.649 | 30， 949 |
| 68 | Larrance，Kass．． | 1，765，997 | 101， 623 | 2， $2,00,741$ | 23，043 |
| ${ }_{6}^{67}$ | Kansas City，Ko | $2,973,72$ 2,56 | 10，521 | 3，8S5，©0 | 46，521 |
| 69 | Schenectad | 2，104，153 | 28， 335 | 2，872，503 | 23，435 |
| 70 | Wilmington，Del | 1， 3 H， 095 | 2，555 | 1，583， 194 | 2，＜6s |
| 71 | Duluth，Minn．．． | 2，972， 774 | 51， 174 | 3，034， 233 | 51,134 |
| 72 | OLlahorna City， Narfolk，Va． | $\begin{aligned} & 1,502,002 \\ & 2,011,870 \end{aligned}$ | 34,956 74,516 | 1，123，093 | 31，846 |
| 74 | Elizabeth | 1，501，031 | 37，945 | 1，473，003 | 5 |
| 75 | Somerrille，Mass | 1，001， 033 | 442 | 1， 1 N2， 007 | 12 |
| \％6 | Waterbury，Conn． | 1，7：4， 2035 | 2，527 | 2，652，193 | 2，527 |
| 78 | St．Joseph，Mro．． | 1，614，083 |  | $1,012,079$ $1,035,456$ |  |
| 78 | Utica， N | 1，521，100 | 8，156 | 1，035， 156 | 8，156 |
| 79 | Alton | 2，356，750 | 9， 107 | 3，125， 235 | 0，107 |
| 80 | Troy， | 2，022，555 | 2，511 | 1，978， 190 | 2， 511 |
| 81 | Manchester | 1，02， 585 | 41， 101 | 1， 116,201 | 41， 101 |
| 88 | Hoboken， $\mathbb{N} . J$ Wilzes－Barre， | 1，194，759 | 13，733 | $1,956,607$ $1,638,311$ | 13，733 |
| 84 | Fort Wayme，Ind | 1，656，703 | 33，315 | 1，657，150 | 74，351 |
| 85 | Erie，Pa | 1，303，0：4 | 7，531 | 1，683， 195 | 7，498 |
| 86 | Jacksonville，Fil | 1，871， 60 | \＄${ }_{5}, 203$ | 2，392，592 | 87，933 |
| 88 | Evansrille，Ind． | 1，935，350 | 5，815 | 1，435， 7031 | 8，818 |
| 88 | East St．Louts， | 1，160，335 |  | 1，053，235 |  |
| 80 | Marrisburg，Pa． | 1，322，833 | 8，910 | 1，478，624 | 8，040 |
| 90 | Peorin，In－－．．．．－．．．．．．．． | 1，515，203 | 5，614 | 3，700， 128 | 8，644 |
| 91 | Passaic，N．J．．．．．．．．．．．．．． | 1，118，054 | 12，840 | 1，206， 001 | 12，849 |
| 98 | Barannah，Ga．．．．．．．．．．．． | $1,492,021$ $1,681,43$ | 16，253 | $\begin{aligned} & 2,04,063 \\ & 1,605,660 \end{aligned}$ | i6，268 |
| 94 | Wichita，5ans | 1，518，550 |  | 937，534 |  |
| 95 | South Bend Ind | 1，313，633 |  | 1，250， 0 （3H |  |
| 96 | Jobnstown，Pa． | 85，40 | 11，313 | 1，07\％，${ }^{\text {，}}$ | 11，313 |
| 97 | Brockton，Mass． | 1，674，750 | 18， 312 | 1， 2337 ， 329 | 15，312 |
| 98 | Sacmmento，Cal | 2，144，218 | 9，708 | 3，355，675 | 9，706 |
| 99 | Terre Haute，Ind． | 1，073，929 | 1，443 | 1，208， 153 | 1，445 |
| 100 | Holyoke，Mass．．．．．．．．．．． | $2,007,803$ | 51，603 | 2，10， 1031 | 51,008 |
| 101 | Poriland，Mo．．．．．．．．．．．．． | 1） 850,851 | 32，000 | 1，973， 05 s | 32，009 |
| 102 | Allentown，Pr．．．．．．．．．．．．． | 915，239 | 3， $0^{218}$ | 1，M1，18s | 3，603 |
| 103 | El Paso， | 1，350，419 | 4，216 | 1，506， 137 | 44，216 |
| 104 | Charleston，S．C．．．．．．．．． | 1，060，363 | 27，118 | 1，145，439 | 27， 118 |
| 105 | Sprimgheld，ill．．．．．．．．．．． |  | 3，413 | 1， 2300,111 | 3，413 |
| ${ }_{107}^{103}$ | Canton，Ohlo．．．．．．．．．．． | 1，121，003 | 3，736 | 2， 4604,831 | 3，736 |
| 108 | Pawtucket，R．İ | 1，320，227 | 60，375 | 1，654，009 | 60， 375 |
| 109 | Altoona， Pa | 953，138 | 14，376 | 919，453 | 14，876 |
| 110 | Corington，KY．．．．．．．．．．． | 938，111 |  | 048， 703 |  |
| 111 | Mobile，Alas | 851， 977 | 8，06S | 861,787 | 8，908 |
| 112 | Berrbley，Cal．．．．．．．．．．．． | 1，406， |  | 1，603， 016 | 0 |
|  | Stoux City，low | 1，503，320 | 2，750 | 1，820，003 | 0 |
| 114 | Atlantic City | 2，235， 2200 | 113，058 | 2，309，401 | 113，968 |
| 115 | Soginaw，M1． | 1，200，509 | 2,701 | 1，061， 402 | 2，731 |
| 116 | Little Rocti ${ }^{\text {R }}$ | 1，832，000 | 1，433 | 744， 474 | 1，443 |
| 117 |  | 1，173，294 | 3，783 | 1，350，316 | 3,73 4,974 |
| 18 | Binghamitoa， | 1，241，027 | 4，973 | 1，705，083 | 1，974 |
| 119 | Pueblo，Colo．．．．．．． | 1，020，678 | 3，750 | 1，032，553 | 3，750 |
| 120 | New Britaia，Conn．．．．．． | 1，081， 703 | 8，240 | 1，139，004 | 8，240 |
| 121 | Flint，Mich．．．．．．．．．．．．．． | 1，021，265 | 21,140 30 | 1，312，008 | 21， 140 |
| 123 | San Dieso，Cail．．．．．．．．．． | 3，362，088 | 30,92 13,372 | 1，49，755 | 30,827 13,372 |
| 124 | Springitild， | 935， 138 | 12，350 | 1，220，820 | 12，350 |
| 125 | York，Pa． | 6．55， 190 | 8， 509 | 1，767，820 | 6， 809 |
| 128 | Lancaster，Pa．．．．．．．．．．．． | 6035， 800 | 1，160 | 667， 601 | 1，160 |
| 127 | Mralden，Minss． | 1，100，120 | 8，015 | 1，160，851 | 8，018 |
| Grour vi－cities haveig a population or so，000 to topmo is 1956. |  |  |  |  |  |
| 128 | Augusta，Ga | 31，088，092 | 314，000 | 81，564， 195 | 814，000 |
| 129 | Davenport，Iow | 1，114，412 |  | 1，131， 738 |  |
| 130 131 | Topekr Kans．．．．．．．．．．．．．． | 1，103， 909 | 5，200 | 1，109，023 |  |
| $\underset{132}{131}$ | Salem，Mass．．．．．．．．．．．．．． | 1933， 221 |  | 1，764，023 |  |
|  | Hsrernill，यıss．．．．．．．．．． | 1，216，261 | 5，308 | 1，123，863 | 8，308 |
| 133 | Kalamazoo，3Ich．．．．．．．． | 887，006 | 258 | 781，216 | 256 |
| 134 | Buy City, Mch. | 891.105 | 40，688 | 946，504 | 40，686 |
| 133 | Mckemport，Pa．．．．．．．．．．．． | 837，757 | 5，345 | 835， 565 | 5，345 |
| 138 | Lincoln，Nebr．．．．．．．．．．．．． | $1,339,112$ | 60 | 1，400，965 | 60 |
| 137 | Racine，Wis．．．．．．．．．．．．．． | $871,109$ | 2，879 | 1，034，318 | 2，879 |
| 138 | Macon， Os ．．．．．．．．．．．．．．． | 1，100，223 | 35，172 | 1，193， 168 | 35， 172 |
| 139 | Pasadena，Cai．．．．．．．．．．．．． | 1， $1,852,839$ | 75，181 | 1，918，841 | 75， 181 |
| 140 | Superior Wis． | 1， 050,103 | 2，021 | 1，11，000 | 2，021 |
| 142 | Cuelsea，Mase．．．．．．．．．．．．． | 762,494 847,236 | 2,030 32,092 | 859，667 | 2,050 $\mathbf{2 2 , 0 0 1}$ |


| $\begin{aligned} & \text { 安 } \\ & \text { 空 } \end{aligned}$ | Table VII-Continued CITT. | zeventer rectipis. |  | GOVErmigntal costPAYMENTA. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Net. | Transfer. | Net. | Transfer. |



GROUP V,-CITIES HAVING A FOPULATION of 30,000 TO 50,000 IN 1930-con


| 178 | Amsterdari, N. Y. | 8653,282 |  | 8012,325 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 179 | Taunton, Mass....... | 932, 428 | 118, 003 | 881,700 | 16,003 |
| 180 | Lamestown N. Y......... | 029,208 803,046 | 38,754 | 1,009, 203 | 48,754 |
| 182 | Oshkosh, Wis............... | 658, 128 | 31,500 | 1,355,672 | 30,013 |
| 183 | Jackson, MIch............ | 792, 176 |  | 709,124 |  |
| 184 | Lima, Ohio.............. | 550,114 | 9,388 | 493, 340 | 9,388 |
| 185 188 | Wtochton, Cal..... | $1,005,513$ 818,127 | 1,239 | 1,276, 665 | 1,296 |
| 187 | Fresmo, Cal... | 877, 729 |  | 914,587 |  |
| 188 | Shrevepo | 539,764 | 6,706 | 524,514 | 6,706 |
| 189 | Columbia, Austin, Tex. | 595, 595 782,970 | 8,446 | 720,650 | 8,446 |
| 191 | Everett, Wash. | 752, 337 | 2, $6780^{\circ}$ | 780, 421 | 2 6 70 |
| 192 | Aurora, 71. | 642,661 | 2,002 | 709,413 | 2,002 |
| 193 | Williamsport, Pa | 603,384 | 420 | 578, 631 | 420 |
| 194 | Joplin, M0 | 701,998 | 39,943 | 734,728 | 39,943 |
| 195 | Waco, Ter-... | 80, 983 | 3, 3168 | 820,335 | 39,146 |
| 196 | Orange, N. J.. Boise, Idaho... | 717, 858 | 2,687 | 695,365 638,663 | 2,687 |
| 198 | Lyuchburg, Va.... | 780, 119 | 16,426 | 683,835 | 16,428 |
| 199 | Colorado Springs, Colo... | 800, 168 | 60 | 701,145 | 60 |
| 200 | Brookline, Mass.. | 1,770,959 |  | 1,785,703 |  |
| 201 | Danville, Ill. | 578, 128 |  | 647,470 |  |
| 202 | Newport, Ky | 452, 438 | 240 | 410,481 | 240 |
| 203 204 | La Crosse, Wis | 655, 785 | 12,780 | ${ }_{568,403}$ | 12,780 |
| 205 | Councll Blufs, Iowa | 910, 713 | 935 | 1,031,258 | 835 |
| 208 | Norristown, Pa. | 255,271 | 2,623 | 317,742 | 2,623 |
| 207 | Kenosha, Wis.. | 656,238 707,185 | 850 | 692,339 | 850 |
| 209 | Winston-Salem, N. C.... | 449,425 | 2,185 | 617, 800 | 2,185 |
| 210 | Zanesville, Ohio. | 570,487 | 4,183 | 620,705 | 4,183 |
| 212 | Easton, Pa.... | 333,698 | 488 | 446,595 |  |
| 212 | Waltham, Mrass | 1, $\begin{array}{r}766,345 \\ \hline 1397\end{array}$ | 9,130 $\mathbf{3 5 , 0 7 7}$ | 1,269,001 | 35,077 |

The amounts shown in the foregoing table as transfer revenuo reccipts and transfer governmental cost payments are those which on page 40 have been described as service and interest transfer receipts and payments. These receipts and payments are included with other revenue receipts and governmental cost payments in Tables 9, 10, 11, 12, 15, 17, and 18. The amount of each of these classes of transfers is shown in Table VII, which is presented below.

The aggregate of service transfer receipts is not identical in amount with the total service transfer payments. The differences to be noted arise princi-
pally from the different fiscal years of the departments, enterprises, and funds between which the transfers take place, which cause some of the transfer receipts given in the tables to be balanced by transfer payments reported in 1915 or by those to be reported in 1917. Differences of this kind relating to service transfers are reported by Chicago, Ill.; Los Angeles, Cal.; Seattle, Wash.; Richmond, Va.; Hartford, Conn.; Duluth, Minn.; Fort Wayne, Ind.; Sioux City, Cedar Rapids, and Waterloo, Iowa; Saginaw, Mich.; Charlotte, N. C.; and Oshkosh, Wis.

| Trablo vil chass or mecripts. | Tablo in which Included. | Amount included. | CLASS OP PAYMENTS. | Table in which included. | Amount fncluded. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total <br> Service transfor receipts | 4 | 524,700, 848 | Sotal................................................. | 4 | \$24,707,014 |
|  |  | 4,074,568 |  |  | 4,050,734 |
| Recelpts from services by general departments. Receipts from rents. Receipts from services of pubiic servica cnterprises... | 9 10 11 | $\begin{array}{r} 584,803 \\ 51,574 \\ 3,438,101 \end{array}$ | Payments for expenses of general departments....... <br> Payments for expanses of public service enterprises.. <br> Payments for outliays. | $\begin{aligned} & 12 \\ & 15 \\ & 18 \end{aligned}$ | $\begin{array}{r} 3,152,784 \\ 274,29 \\ 653,651 \end{array}$ |
| Interest transfor recelipts. | 10 | 20,626,280 | Intarast transter paymants. ................................ | 17 | 20,625,280 |

Divisions of the governments of cities.-As stated in the introduction to this report, page 19, American cities are very differently organized for purposes of local self-government. The governmental units of each city which have power to levy taxes and incur indebtedness are shown in Table 4 under the heading
"City and division of city's government." When the city corporation is the only governmental unit having such power, only one line is devoted to the city, the revenue receipts and governmental cost payments of all funds and accounts of that city, whether under the accounting control of the auditor or comptroller.
or not, being shown on that line. For 89 of the 213 municipalities covered by this report the city corporation was the only local governmental unit. When there were additional governmental units the revenue recoipts and governmental cost payments of each unit, including all revenue receipts and governmental cost payments of the funds and accounts belonging to such units, are shown after descriptive titles. The governmental units shown in the table, with the possible exception of some of the counties referred to in the following paragraph, all exercise municipal functions.

For 11 of the 19 cities of over 300,000 inhabitants a percentage of the receipts and payments of the counties in which the respective cities are located, based on the ratio between the assessed valuation of the city and that of the county, has been included with the figures for the city corporation and othor units of local government. This treatment seems dosirable because of the fact that in the remaining 8 cities of Groups I and II the original county organization has been merged with that of the city. The addition of the county figures places the cities of Groups I and II on a moro completoly comparable basis than would othorwise be the case. The cities of Groups I and II for which a percentage of tho county receipts and payments has thus been addod to the city figures are Chicago, Ill.; Cloveland, Ohio; Pittsburgh, Pa.; Detroit, Mich.; Los Angeles, Cal.; Buffalo, N. Y.; Milwaukee, Wis.; Cincinnati, Ohio; Nowark, N. J.; Minnoapolis, Minn.; and Soattio, Wash. Special attention is here called to the figures for Denver, Colo., a city of Group III. These figures are for a municipality like that of Netw York, N. Y., and seven others of Groups I and II, in which the county organization is mergod with that of the city, which makes the figures for this city comparablo with those of the cities of Groups I and II, but not with those of the other cities of Groups III, IV, and V.
In Pittsburgh, Pa., the city corporation and other divisions of the government of the city collected all taxes, licenses, and similar revenues accruing to the benefit of those divisions, and the county collected all revenues accruing to its benefit. The same is true for Los Angeles, Cal., except that the county collected the school revenues. In Milwaukee, Wis., the city collected not only the revenues accruing to its benefit but also the general and special property taxes for the county. In Newark, N. J., the city collected property taxes for both itself and the county, and the county collected the bank tax for the city and subventions from the state for schools. In the other seven cities with county payments merged with those of the city, as mentioned in the last paragraph, the county government collected revenues for the city corporation and other divisions of the government of the city, as
follows: General property taxes and part of the special assessments in Chicago, Mll, Cleveland and Cincinnati, Ohio, Minnoapolis, Minn., and Seattlo, Wash.; liquor liconses in Detroit, Mich., and Clovoland and Cincinnati, Ohio; cigaretto liconses in Cloveland and Cincinnati, Ohio; mortgage and bank taxos in Buffalo, N. Y.; inhoritance tax in Cincinnati and Clovoland, Ohio; grain tax and mortgage rogistry tax in Minneapolis, Minn.
For citios with county rocoipts and paymonts, Table 4 prosents a corroct statement, not only of tho city revenue rocoipts colloctod by the various divisions of the government of the city, but also for all those that were collocted for the uso of such divisions so far as such monoys woro paid ovor to thom. Formor reports of this sorios showod for seven citios, namoly, Chicago, Ill., Clovoland and Cincinnati, Ohio, Dotroit, Mich., Buffalo, N. Y., Minnoapolis, Minn., and Seattlo, Wash., tho rovenuos collocted by the county for tho soveral divisions of tho governmont of the city, but did not show the amounts of such revenues recoived from the county by thoso divisions, such paymonts by tho county to the city boing troatod as transfors instoad of rovenue roceipts.
For a numbor of citios where tho city corporation collocts taxes and othor rovonuos for othor divisions of tho govornmont of the city as woll as for its own uso and bonefit, the table shows tho amounts collocted by the city corporation as rovenue of tho divisions so far as such monoy was paid ovor to thom.
Of the indopendent local govornmental units roportod, the school districts aro tho most important and numorous, boing reportod in 116 citios; park districts are found in 6 citios, sanitary districts in 3 citios; navigation districts and wator districts, in 2 citios oach; a poor district, a sower and stroot-improvoment district, a bridge district, and a district for borough expensos, in one city oach. In addition, in 4 citios-namely, Rochostor, Syracuso, Troy, and Jamestown, N. Y.-some oxpensos woro paid through a spocial fund of the county governmont. In the caso of each of those citios tho county leviod and collected taxes to roimburso itsolf for paymonts for the poor and the delinquent, and for olection and othor oxponsos charged to the city. In cortain othor citios of Now York, namoly, Yonkors, Schonectady, Binghamton, Elmira, Auburn, Amstordam, Mount Vornon, and Now Rochello, in which tho county porforms similar sorvicos for the city, the cities roimbursed the countios for these expenses by warrant payments.
Where there were several indopendent school districts or other districts within the limits of a given city, a report was secured for each district, but the figures for the soveral classes of districts in oach city are consolidated into a single total in Table 4. In
some cities an independent school district maintains the public schools in only a part of the city, those in other parts being maintained by the city corporation. The city corporation sometimes expends money for sanitation, parks, poor relief, port improvements, bridge construction, or water supply, in addition to the payments made for the same purposes by the independent districts having these objects particularly in charge. The transactions of all the independent governmental units shown in Table 4 are analyzed and their receipts and payments added to the corresponding receipts and payments of the city corporation in making up the other financial tables of this report. Thus payments of an independent school district and of the city corporation for school expenses are consolidated in Division VII of Table 12, and all paymonts for school outlays are combined and appear under the appropriate heading in Table 18.
Diversity in revenue systems of the several states.-The revenues of the 213 cities covered by this report are obtained under the constitutional and statutory provisions of 40 differentstates and those of the District of Columbia. Under those provisions the cities of one state seldom derive their revenue receipts in the same proportion from the several sources as do the cities of other states. This condition may readily be demonstrated by a study of the figures of Table 6.

Comparison of revenue receipts and all governmental cost payments.-Comparisons between revenue receipts and governmental cost payments are of the greatest significance in municipal finance. If a city is realizing more money from revenues than it is paying for expenses, intorest, and outlays, it has a balance which may bo applied to reducing indebtedness; while if its payments for expenses, interest, and outlays are greater than its revenue receipts, the city is increasing its indebtedness. If it is realizing from revenues enough money to pay for expenses and interest, but only a portion of its outlays, it is imposing upon the future a part of the burden of paying for its permanent properties and public improvements.
In the last three columns of Table 4 are shown the results of comparisons between revenue receipts and governmental cost payments. In the first of these columns is shown the excess of governmental cost payments over revenue receipts for the cities in which such payments were in excess of revenue receipts, and in the second column is shown the excess of revenue receipts over governmental cost payments for cities in which revenue receipts were greater. Of the 213 cities covered by this report, 64 realized enough from revenues to meet all their payments for expenses, interest, and outlays, and to have a balance available for paying debt. The excess of revenue receipts of these 64 cities over their governmental cost payments amounted to $\$ 12,422,256$. Washington, D. C.,
reported the greatest excess, $\$ 2,697,154$. The excess of governmental cost payments over revenue receipts by the 149 cities reporting such excess was $\$ 86,013,326$. This excess varied from \$9,065,214 for Cleveland, Ohio, to $\$ 682$ for Covington, Ky., and the excess of governmental cost payments of the 213 municipalities over the revenue receipts was $\$ 73,591,070$.

Comparison of revenue receipts and payments for expenses and interest.-The last column of Table 4 shows the excess of revenue receipts over payments for expenses and interest. These payments for expenses and interest correspond approximately to the charges of a business corporation for maintenance, operating expenses, and interest, except that no allowances have been made for depreciation. The 213 municipalities together collected $\$ 213,967,598$ more from revenue than they paid out for expenses and interest and every city except Yonkers and Mount Vernon, N. Y.; Portsmouth, Va.; and Easton, Pa., received enough from revenues to meet its expenses and interest and to pay a portion of its outlays. The excess of payments for expenses, interest, and outlays over revenue receipts varied greatly among the different cities, and the figures have little significance except as the amounts of the outlays are also taken into consideration. The excess of revenue receipts over expenses and interest for all cities was equal to 74.4 per cent of the total net payment for outlays.

In Table VIII there is. presented a summary of the revenue receipts and the payments for expenses and interest, and for outlays, for groups of cities classified by the percentage that their revenue receipts for 1916 were in excess of their payments for expenses and interest.

Of the 213 municipalities covered by this report 8, namely, Wichita, Kans.; Sioux City, Dubuque, Cedar Rapids, Waterloo, and Council Bluffs, Iowa; Bellingham, Wash, ; and Kenosha, Wis., reported an excess of revenue receipts over their payments for expenses and interest equal to or greater than 40 per cent of their revenue receipts. The greater number of these are rapidly growing cities and all of them derived a comparatively large percentage of their revenue receipts from special assessments, as may be seen by reference to Table 6. Of the $\$ 8,460,128$ total revenue receipts of these cities $\$ 1,708,393$, or 20.2 per cent, was obtained from special assessments, as compared with a percentage of only 7.4 for the 213 cities, or 7.3 for the cities other than those of the special group here under consideration. The total payments of the group for expenses and interest constituted but 55.9 per cent of all their revenue receipts. It is quite noteworthy that if the other revenues of these cities had been as they were in 1916 and the cities had collected no special assessments, their revenue receipts would have exceeded their payments for expenses and interest by only 30
per cent of their revenue receipts. The per capita revenue receipts of these 8 cities were less than those of any other group with the exception of the group "Less than 10 per cent" and the per capita payments for outlays were only slightly in excess of the corresponding average of the 213 cities and were less than those of the cities of the second and third groups, and more than those for the fourth and'fifth groups of cities
shown in the table. The significance of the facts to which attention is called above, as well as those shown in Table 4, can not readily be grasped unless they are considered in connection with the figures of Table 21, which shows for the several cities the receipts which increased their debt obligations and the payments which decreased such obligations.


Diagrams 6 and 7, which follow, represent graphically for the 213 cities and for the five groups shown in Table VIII the total and per capita revenue receipts and the total and per capita payments for expenses and interest, and for outlays in cities with specified excess of revenue receipts over payments for expenses and interest.

Diagram 6.-Revende Receitis and Patirents for Eipenges and Interest and for Outlays in Groups of Cities with Specified Exgess of Revenue Reoeipts over Payments for Expenses and Interest: 1916.


Dlagram 7.-Per Capita Revenue Receipts and Per Capta Patarents for Expenses and Interest and for Outhays in Groups of Cities with Spectited Excess of Revenue Recelfts over Payments for Expenses and Interest: 1916.


| Table IX <br> rens. | NET AETENTE RECETHS |  | get coternmental cost patients. |  |  |  |  |  |  |  | PER CENT 07- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. | Per cent of ins creaseorer 1903. | Total. |  | For expenses. |  | For intarest. |  | For outlays. |  | Gorern-meantalcost pay-mentsreprosentedbyrevenuerecalpts. | Revenuereceiptsreprotsented bypaymentsfor ex-peasssandinterest. |
|  |  |  | Ancount. | Per cent of increase over 1003. | Amomit. | $\begin{gathered} \text { Per } \\ \text { Pent } \\ \text { of in. } \\ \text { crease } \\ \text { over } \\ 1903 . \end{gathered}$ | Amount. | $\begin{aligned} & \text { Per } \\ & \text { cont } \\ & \text { of Ir, } \\ & \text { crease } \\ & \text { over } \\ & \text { 1903. } \end{aligned}$ | Amount. | Per cent of increase 1903. |  |  |
| 1016... |  | $\begin{array}{r} 106.9 \\ 97.0 \\ 82.0 \\ 7.2 \\ 51.2 \\ 59.1 \\ 29.5 \\ 13.6 \end{array}$ |  | $\begin{gathered} 90.5 \\ 93.7 \\ 77.4 \\ 68.0 \\ 48.1 \\ 34.4 \\ 9.3 \end{gathered}$ | $\begin{array}{r} 860,650,377 \\ 586,790,723 \\ 534,672,433 \\ 486,679,596 \\ 434,008,561 \\ 393,02, \\ 3927,327 \\ 327,049,585 \\ 299,402,761 \end{array}$ | $\begin{array}{r} 102.6 \\ 96.0 \\ 78.6 \\ 62.6 \\ 45.0 \\ 31.3 \\ 9.2 \end{array}$ | 5105,571,468 <br> 103,387,342 <br> 88,566,601 <br> 82, 165,730 <br> $71,855,259$ $59,199,783$ <br> 51,897,804 <br> 43,054, 760 | $\begin{array}{r} 145.2 \\ 140.1 \\ 105.7 \\ 90.8 \\ 60.9 \\ 37.5 \\ 20.5 \\ \hline \end{array}$ | $\begin{array}{r} 5267,417,255 \\ 305,88,437 \\ 289,151,228 \\ 295,151,202 \\ 255,695,917 \\ 238,819,301 \\ 182,825,468 \\ 171,731,676 \end{array}$ | $\begin{array}{r} 55.7 \\ 77.9 \\ 68.4 \\ 77.9 \\ 48.9 \\ 39.1 \\ 8.5 \end{array}$ | $\begin{aligned} & 92.7 \\ & 86.8 \\ & 88.0 \\ & 87.0 \\ & 87.1 \\ & 88.3 \\ & 88.1 \\ & 85.4 \end{aligned}$ | $\begin{aligned} & 78.1 \\ & 79.8 \\ & 77.7 \\ & 75.6 \\ & 76.3 \\ & 79.5 \\ & 78.0 \\ & 78.0 \end{aligned}$ |
| 1015.......... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1911........... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1809... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1007.......... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1805........ |  |  |  |  |  |  |  |  |  |  |  |  |
| 1008...... |  |  |  |  |  |  |  |  |  |  |  |  |

As shown in the foregoing table, the net revenue receipts increased in the period 1903 to 1916 from $\$ 439,126,753$ to $\$ 908,614,505$, or 106.9 per cent. During the corresponding period the percentage of increase forexpenses was 102.6, for interest 145.2, and for outlays 55.7. The revenue reccipts and the payments for expenses and interest for the 8 years shown make an unbroken series of increases, the reccipts and payments of each year being greater than in the corresponding ones two years earlier up to 1915, and those for 1916 being in excess of those for 1015. The payments for outlays make an unbroken scries of increases with the exception of the periods from 1911 to 1913 and 1915 to 1916. The total governmental cost payments increased from $\$ 514,189,206$ in 1903 to $\$ 979,639,100$ in 1916, or 90.5 per cent. This is a considerably smaller percentage of increase than that of revenue, showing a decided tendency to increase the proportion of outlay payments to be met from revenues.

Diagram 8, which follows, presents graphically the relative increase in 13 years of the net revenues, governmental costs, expenses, interest, and outlays of the 146 cities, as shown by the figures of Table IX.

Dhgran 8.-Net Revente Receipts and Net Governagental Cost Payments of 146 Cities for Spechied Years: 19031910.


## Table 5.

Per capita revenue receipts and governmental cost pay-ments.-The per capita receipts and payments of Table 5 are based on the absolute amounts shown in Table 4, which include certain transfers between enterprises, departments, and funds, but exclude receipts and payments in error and all other counterbalancing receipts and payments.

Per capita net nevenue receipts and governmental cost payments.-The per capita figures of Table 5 exhibit with a fair degree of accuracy the relative amounts of revenue exacted by the several cities from specified sources, and also exhibit the relative governmental costs for expenses and interest, and for outlays. The totals of the revenue receipts as given in the table are not, however, in all cases correct statements of the actual average contributions of the citizens of the several cities to the costs of government, since they include the transfers between departments and funds above mentioned. For a like reason the total governmental costs of the table slightly exaggerate the actual current costs of the city governments. Further, as the amounts of these transfer receipts and payments included in the totals of the table vary with the different cities, the averages of the table are not absolutely correct measures of the relative costs of government as between different cities. The amounts of these transfer receipts and payments for the several cities have been given in Table VI, which also exhibits the net revenue receipts and governmental cost payments for every city. As presenting the most comparable figures practicable of the relative contributions to the support of city governments by the citizens of the several cities and of the relative governmental costs of those cities, the per capita net revenue receipts and governmental cost payments of the several cities are given in Table $\mathbf{X}$, which follows. The per capita figures are in all cases based upon the absolute amounts of Table VI.

| $\begin{aligned} & \text { City } \\ & \text { дum- } \\ & \text { ber. } \end{aligned}$ | Table x crix. | per Camita set- |  |
| :---: | :---: | :---: | :---: |
|  |  | Revenue receipts. | Goverrmental cost pay- ments. ments. |
|  | Grand total. | \$30.06 | \$3234 |
|  | Group I. | 35.13 | 36.99 |
|  | Group ${ }_{\text {Grim }}$ | ${ }_{25.26}^{36.18}$ | 40.20 27.40 |
|  | Group IV. | 21.80 | 24. 80 |
|  | Group V... | 22.39 | 24.35 |

gRour 1.-CITIES hating a fopulation of 500,000 and over in 1916.

| 1 | New York, N. Y. |
| :---: | :---: |
| 2 | Chicago, III...... |
| 3 | Philadelphia, P8 |
| 4 | Et. Loutis, Mo.. |
| 5 | Boston, 1rass. |
| 6 | Cleveland, Ohio |
| 7 | Baltimore, Md.. |
| 8 | Pittsburgh, Pa. |
| 9 | Detroit, Mich. |


| 538.81 | 238.87 |
| ---: | ---: |
| 32.61 | 33.47 |
| 26.53 | 30.67 |
| 31.29 | 29.47 |
| 46.95 | 45.15 |
|  | 29.33 |
| 26.85 | 43.12 |
| 36.95 | 35.74 |
| 37.68 | 41.69 |
|  |  |

grote h.-cities maving a populamon of 500,000 to 500,000 in 1916.


| $\begin{gathered} \text { City } \\ \text { num. } \\ \text { ber. } \end{gathered}$ | CIT. | TER CAHTA NET- |  |
| :---: | :---: | :---: | :---: |
|  |  | Revenue recelpts. | Governmental cost pay monts. |

agote iv.-cties inavino a porchatios or 60,000 50 100,000 in 1986.

| 6 | Des Moines, Iowra | \$21.57 | 821.31 |
| :---: | :---: | :---: | :---: |
| 65 | Fort Worth. Tex. | 19.49 | 17.33 |
| 66 | Larrence, lass. | 17.98 | 27.91 |
| 67 | Kansas City, Kinns | 22.37 | 27.18 |
| 68 | Yonkers, $\mathrm{N} . Y$ Y........................................................ | 30.78 | 40.20 |
| 69 | Schenectady, N. Y | 22.09 | 20.94 |
| 70 | Wilmington, Del | 15.59 | 20.16 |
| 71 | Duluth, Minh. | 32.34 | 33. 28 |
| 72 | Oklahoma City, Okla | 16.35 | 13. 10 |
| 3 | Norfoll, Va....... | 22.64 | 23.07 |
| 74 | Elizabeth, N. J. | 18. 59 | 17.20 |
| 75 | Somerville, Mass. | 23.30 | 27.03 |
| 66 | Waterbury, Conn. | ${ }^{20}{ }^{2} \mathbf{7} 2$ | 31.30 |
| 7 | St. Joseph, Mo.... | 19.13 | 22.67 |
| 73 | Utica, N, Y..... | 18.14 | 23.11 |
| 79 | Alron, Ohio. | 28.7 | 37.67 |
| So | Troy, N. Y. | 28.02 | 25.45 |
| 81 | 3anchester, X . i | 15.03 | 18. 30 |
| \$2 | Hoboken, ${ }^{2} .15$ | 23.47 | 25.53 |
| 63 | Wilses-Barre, $\mathrm{Pa}^{\text {a }}$ | 15. 7 | 21.78 |
| 8 | Fort Wayne, Ind | 22.69 | 22.29 |
| 85 | Erie, Pa. | 18.91 | 21.45 |
| 86 | Jacksonilic ${ }^{\text {Fla }}$ | 2 F .69 | 31.76 |
| 87 | Eransrille, Ind. | 18.51 | 19.92 |
| 85 | East St. Louis, Iil | 10.22 | 15.02 |
| 89 | Hartisburg, Pa . | 18. 30 | 20.90 |
| 90 | Peoris, 111. | 21.42 | 21.12 |
| 91 | Passaje, N.J. | 15. ${ }^{2}$ | 18.14 |
| 02 | Savannah, Ga | 21.78 | 30.50 |
| 93 | Bayonne, N. J. | 24.60 | 23.93 |
| 0 | Wichita, Kans. | 22.38 | 12.82 |
| 95 | South Bend, Ind | 19.60 | 18.68 |
| 96 | Johnstown Pa | 12.85 | 16.18 |
| 97 | Brociton, H ass | 25.83 | 25.20 |
| 95 | Sacramento, Ca | 33.08 | 61.53 |
| 99 | Terre Fante, ind | 16.57 |  |
| 100 | Holyoke, Mass. | 31.38 | 32.86 |
| 101 | Poriand, Me. | 20. 55 | 31,36 |
| 102 | Allentown. Pa | 14.73 | 17.62 |
| 103 | El Paso, Tex. | 22.38 | 23.78 |
| 104 | Charjeston, s.c. | 17. P 5 | 18. 86 |
| 105 | Springrield, III. | 21.04 | 20.53 |
| 108 | Cation, Ohlo. | 19.02 | 41.71 |
| 107 | Chattanooga, Tenn | 15.03 | 17.00 |
| 108 | Pawtucket, P . 1. | 22.70 | 28.44 |
| 109 | Allentown, Pa . | 16.35 | 15.86 |
| 110 | Covington, Ky | 16.60 | 16.61 |
| 111 | Mobile, Als. | 15. 18 | 15.30 |
| 112 | Bericley, Cal. | 25.00 | $2 \mathrm{2x} .50$ |
| 113 | 8fowx City, Iowa. | 29.58 | 27.32 |
| 114 | Atlantic City, N. J. | 30.06 | 42.46 |
| 115 | Saxinaw, Mich.. | 22.28 | 19.22 |
| 116 | Lithe Rock, Aris. | 16.19 | 13.50 |
| 117 | Rockiord, III. | 21.82 | 25.12 |
| 118 | Blaghamion, X . $\mathrm{Y} .$. | 23.38 | 32.14 |
| 119 | Pueblo, Colo. | 19.32 | 19.54 |
| 120 | Ners Britaln, Conm | 20.75 | 21.63 |
| 121 | Flint, ${ }^{\text {sfich..... }}$ | 10.42 | 24.95 |
| 122 | Tampa, Fla,.. | 22.35 | 26.85 |
| 123 | San Diego, Cal. ... | 65.70 | 82.17 |
| 124 | Springfield, Ohio | 18.81 | 24.40 |
| 125 | York, Pa | 11.58 | 15.19 |
| 126 | Lancaster. Pa, | 12.59 | 13.21 |
| 127 | valden, jlass. | 23.17 | 23.19 |

grour v.-ctites haydig a porthation or so,000 to so,000 in inis.

| 128 | Angusta, |  | \$31.38 |
| :---: | :---: | :---: | :---: |
| 129 | Darenport, Iow | 23.12 | 23.18 |
| 131 | Sopera, Kan | 23.80 | 23.15 |
| 132 | Haverhill, Mass. | 25.46 | 23.52 |
| 133 | Kalamazoo, Mich. | 18.58 | 16.38 |
| 134 | Bay City, Mich | 18.69 | 19.84 |
| 135 | McKeesport P | 17.92 | 17.87 |
| 138 137 | Lincoin, Nebr. | 29. 19 | 31.83 28.73 |



Revenues and governmental costs increasing with the size of cities. -The most significant figures of Table X, as well as those of Table 5, are those for the five groups of cities arranged according to population. The revenue receipts and governmental cost payments tend to increase with the size of the cities from those having 30,000 to those with over 500,000 inhabitants. This general tendency is illustrated by Diagram 9, which follows.
Dharam 9.-Per Capta Net Revenue Receuts and Governisental Cost Payments for Groufs of Cities witi SpeciFIED POPULATION: 1916.


To the general rule set forth above and illustrated by Diagram 9 there are many individual exceptions, as may be seen by a study of Table $\mathbf{X}$, and also by the following statement, which gives the net per capita revenue receipts and governmental cost payments of the cities of each of the five groups having the highest and lowest net per capita as shown by Table X.

| GROUP. | Fighest city. | $\begin{gathered} \text { Per } \\ \text { capita } \\ \text { net } \\ \text { revenue } \\ \text { retpts. } \end{gathered}$ | $\begin{gathered} \text { Per } \\ \text { capita } \\ \text { net } \\ \text { govern- } \\ \text { mental } \\ \text { cost } \\ \text { pay- } \\ \text { mexts. } \end{gathered}$ | Lowest elty. | $\begin{gathered} \text { Per } \\ \text { capita } \\ \text { net } \\ \text { revenue } \\ \text { reipts. } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Boston, Mass..... | 346.98 | \$45. 15 | Philadelphi3, Pa . <br> ISt. Louls, Mo.. | \$28.58 | 829.47 |
| 11 | Los Angeles, Cal. | 44.93 | 51.64 | New Orleans, La. | 23.32 | 28.68 |
| 111 | STringfield, Mass. Hartiord, Conn... | 39.54 | 42.54 | Birmingham, Ala | 12.65 | 12.60 |
| IV. | San Dlego, Cal... | 65.79 | 82.17 | Oklahoma City, | 11.88 | 13. 18 |
| V | Brookline, Mass.. Elmira, N. Y.... | 55.46 | 61.28 | Norristow, ${ }^{\text {Pa }}$. | 8.28 | 10.31 |

The variations shown by the foregoing figures are illustrated by Diagrams 10 and 11, which follow.

Dingraik 10.-Per Oapita Net Revenue Reoeipts for Cities witi Higeest and Lowest Per Captra nn Groups of Cities with Spectited Population: 1916.


Diagram 11.-Per Capita Net Governniental Cost Payments for Gities with Higiest and Lowest Per Capita in Groups of Cities with Specified Popunation: 1916


Comparative summary of per capita net revenue receipts and net governmental cost payments for specified years: 1909-1916.-In Table XI, which follows, is presented a summary of the per capita net revenue receipts and per capita net governmental cost payments for the aggregate of the 146 cities covered by the several census reports for specified years from 1003 to 1916.

| Tablex 1 <br> rear. | FER CAPTIA NET RETENUE RECEIPTS. |  |  | per capita net governicental cost |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total. | Other than of service enter- prises. |  | Total. | For expen- ses of general departmonts. | For expen ses of publice enterprises. | $\begin{aligned} & \text { For } \\ & \text { intcr- } \\ & \text { est. } \end{aligned}$ | $\begin{aligned} & \text { For } \\ & \text { out- } \\ & \text { lays. } \end{aligned}$ |
| 1916. | 530.72 | 827.70 | 83.03 | 533.13 | \$19. 13 | \$1.38 |  |  |
| 1915 | 30.00 | 26.97 | 3.03 | 34.53 | 18.85 | 1.39 | 3.58 | 10. 60 |
| 1913. | 28.55 | 25.74 | 281 | 32.48 | 17.67 | 1.35 | 3.15 | 10. 29 |
| 1911 | 28.07 | 25.09 | 2.88 | 32.25 | 16. 91 | 1.25 | 3.07 | 11.02 |
| 1909. | 23.42 | 23.53 | 289 | 30.33 | 16.06 | 1.22 | 286 | 10.18 |
| 1907. | 24.67 | 21.90 | 277 | 29.91 | 15.81 | 1.17 | 2.56 | 10.34 |
| 1905. | 22.79 21.14 | 20.19 18.71 | 2.60 2.42 | 25.57 24.64 | 13.81 13.25 | 1.07 1.10 | 2.36 2.06 | 8.32 8.38 |

The receipts and payments in this table are on the same basis as those of Table X, but on a different one from those included in Table 5, which are computed on the basis of the amounts included in Table 4, while the figures of Table XI are computed after excluding the service and interest transfers to make them fully comparable with the figures of prior years, as are those of Table $\mathbf{X}$.

The summary givos the por capita figuros for all revenue receipts and also for thoso (1) from rovonuos other than of public sorvice ontorprises and (2) from revenues of public sorvico ontorprisos. It also givas the per capita figures for all govornmontal costs (1) for oxpenses of goneral dopartmonts, (2) for oxponsos of public sorvice entorprisos, (3) for intorest, and (4) for outlays. The numbor of citios for which the consus reports prosent statistics has matorially incroased since 1903, but those changes havo not been of such a charactor as soriously to affoct tho comparability of the per capita figuros. Tho por capita not paymonts for both classos of oxpensos shorrn in tho table incroasod in about the same ratio as did the por capita not rovonuo roceipts. The por capita payments for outlays for 1916, though less than in 1915, show an incranso of $\$ 0.81$, or 9.8 por cont over those for 1903. Thase payments comport with tho groat incroaso in public indobtodness recordod in othor tablos of this roport and are roflectod in the increaso of por capita paymonts for interest on municipal debt shown in Tablo XI. Comparing the payments for 1903 with thoso for 1916, it is found that in the formor yoar 53.8 por cent of the payments for govornmontal costs wore for oxponsos of general dopartmonts, 4.5 per cent for oxponsos of public sorvice onterprises, 8.4 per cent for interost, and 33.4 per cent for outlays. The corrosponding porcontagos for 1916 were 57.7, 4.2, 10.8, and 27.3.

The gradual but marked incroaso from 1903 to 1016 in the por capita payments of the 146 cities for govornmental costs, which include oxpensos, intorost, and outlays, shown by the figuros of Tablo XI, aro illustrated by Diagram 12, which follows.

Diagram 12.-Per Captra Net Payments for Governmental Costs, iy Pranctpal Classes of 146 Cities for Specipied Years: 1903-1916.


Comparative summary of per capita net receipts from principal revenues of 146 cities for specified years: 1903-1916.-In Table XII, which follows, are shown tho por capita avoragos of all not revenue recoipts and those of
a number of principal classes of such roceipts. The summary is for the cities covered by the census reports for specified years, from 1903 to 1916 . The revenue receipts, which are included in the column headed "Other revenues," are those from departmental fees, charges, salos, intorest, ronts, priviliges, fines, penalties, and escheats. The por capita raceipts from the goneral proporty tax and all othor groups of taxes show an incroase from 1903 to 1916, with the exception of recoipts from taxes on the liquor traffic, which havo shown great fluctuations, boing greatest in 1907.

| Trablo $x$ IE | 'rotal. | The gencral prop- erty tas. | Taxes on the linuer trama. | Li: cense taxes other than on the liquar traflic. | Other taxes. | Special assessments. | Sub- ren- tions, grants, gifts, dons- tions, and pen- sion assess- ments. | Earn- <br> ings of publio service enterprises. | Other reve nues. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1916. | 530.72 | \$19.82 | \$1.23 | \$0. 44 | 80, 63 | \$2.27 | \$1.26 | 53.03 | 5204 |
| 1915. | 30.00 | 18.73 | 1.32 | 0.43 | 0.61 | 254 | 1.26 | 3. 03 | 208 |
| 1913 | 28.55 | 17.82 | 1.42 | 0.42 | 0.58 | 2.34 | 1.28 | 281 | 1.88 |
| 1911. | 28.07 | 17.37 | 1.46 | 0.42 | 0.56 | 235 | 1.30 | 2.98 | 1.63 |
| 1009........... | 26.42 | 16.14 | 1.48 | 0.40 | 0. 60 | 222 | 1.28 | 2.89 | 1. 40 |
| 1907. | 24.67 | 14.64 | 1. 13 | 0.35 | 0.62 | 2.02 | 1.18 | 2.7 | 1.43 |
| 1905............ | 22.79 | 14.01 | 1.34 | 0.33 | 0.50 | 1.80 | 1.08 | 260 | 1.14 |
| 1903........... | 21.14 | 12.98 | 1.32 | 0.23 | 0.48 | 1.00 | 0.91 | 2. 42 | 1.16 |

The relations brought out in Table XII are shown graphically in Diagram 13.
Dlagram 13.-Per Capita Net Revenue Receitts, by Prin-
ctpal Classes of 146 Crties for Spectyied Years: 1903-1916.


Table 6.
Character of table.-Table 6 shows for the several cities and for the five groups of cities the per cent which the receipts from each class of revenues constitute of the total revenue receipts, and the per cent which the payments for each of the classes of governmental costs constitute of the total of such payments. The percentages are in all cases computed upon the basis of the receipts and payments shown in Table 4.
Per cent distribution of revenue receipts, by cities.Of the total receipts from revenues in 1916, 69.9 per cent was from property and other taxes. The only cities of over 100,000 inhabitants that realized less than 50 per cent of their revenues from property
and other taxes were Spokane, Wash., 48.9 per cent, and Tacoma, Wash., 42 per cent. The cities mentioned have very high percentages of special assessments.
Of the municipalities having between 30,000 and 100,000 inhabitants, 7 realized less than 50 per cent of their net revenue receipts from these taxes, the one showing the smallest percentage, Bellingham, Wash., having a percentage of only 36.6 and very large relative receipts from special assessments.

Proportional distribution of revenue receipts, by divisions of the governments of cities.-An examination of Table 4 will disclose the fact that the proportion of revenues received from property taxes is much greater as a rule for city corporations in cities having a single division of government than in those having two or more divisions, while the relative contributions by special assessments are larger in the case of the city corporations last mentioned. Such divisions of the city government as school districts and sanitary districts are very largely supported by property taxes, and, with the exception of park districts, receive no revenue from special assessments. The school districts receive a larger proportion of all revenues from subventions than any other division reporting such revenues.

Comparative summary of the per cent distribution of net revenue receipts of 146 cities for specified years: 1903-1916.-Table XIII, which follows, gives the per cent distribution of the net revenue receipts of the 146 cities covered by the census reports for specified years from 1903 to 1916, inclusive. The headings of the columns differ somewhat from those of Table 6, owing to slight differences in the tables for net revenues in the earlier and later reports. The percentages are based upon the absolute amounts of net revenue receipts tabulated in the reports for the several years, and that basis differs somewhat from the basis for the percentages of Table 6, by being exclusive of service and interest transfers. The figures for the several years are not in all cases strictly comparable, since those for the years 1903 to 1907 are computed upon the basis of reports which in some columns include amounts received in error that were later refunded. A careful investigation shows that this noncomparability exaggerates for the years 1903 to 1907 the percentages for general property taxes to the extent of less than 1 per cent. This exaggeration reduces the percentages of most of the other columns; the total exaggeration and reduction being for any given year not far from one-half of 1 per cent.

The figures in Table XIII disclose a number of minor variations in the proportion of receipts obtained from year to year from the several sources of revenue. No class of receipts shows, however, a marked tendency to increase or decrease relatively, although
earnings of public service enterprises, taxes on liquor traffic, miscellaneous taxes, special assessments, and subventions, grants, gifts, and pension assessments have slightly smaller percentages in 1916 than in 1903, and the receipts from the general property tax, and license taxes other than on liquor traffic, show somewhat greater percentages in the later than in the earlier year.

| Table XIEI TEAR. | The general property tás. | Taxes on the liquor traffic. | License toxes other than on the liquor trafle. | Other taxes. | Special assessments. | Subrentions, grants, gitts, donations, and pension assessments. | Earnings of public service enterprises. | Other reve nues. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1916. | 64.5 | 4.0 | 1.4 | 2.1 | 7.4 | 4.1 | 9.9 | 6.6 |
| 1915........... | 62.4 | 4.4 | 1.4 | 2.0 | 8.5 | 4.2 | 10.0 | 6.9 |
| 1913. | 62.4 | 5.0 | 1.5 | 2.0 | 8.2 | 4.5 | 9.9 | 6.6 |
| 1911............ | 61.8 | 5.2 | 1.5 | 2.0 | 8.4 | 4.6 | 10.6 | 5.8 |
| 1909............ | 61.0 | 5.9 | 1.5 | 2.3 | 8.4 | 4.9 | 10.9 | 5.3 |
| 1907. | 59.4 | 6.6 | 1.5 | 2.5 | 8.2 | 4.8 | 11.2 | 5.8 |
| 1905. | 61.5 | 5.9 | 1.5 | 2.2 | 7.9 | 4.7 | 11.4 | 5.0 |
| 1903...........** | 61.4 | 6.3 | 1.3 | 2.2 | 7.6 | 4.3 | 11.5 | 5.5 |

The proportion of all revenues represented by those from each of the principal sources are shown graphically in Diagram 14. which follows.

Diagrasi 14.-Per Cent Distribution of Net Receipts of 146 Cities, from the Severat Sources of Revenue for Spectfied Years: 1903-1916.


Comparative summary of the per cent distribution of net governmental cost payments of 146 cities for specified years: 1903-1916. -Table XIV, which follows, gives the per cent distribution of the net governmental cost payments for the 146 cities given in Table IX for specified years from 1903 to 1916, inclusive. The table discloses, for 1916 as compared with 1903, a decrease in the proportion of payments for outlays, a slight increase in that for payments for expenses, and a considerable increase in that for payments for interest. It is apparent, therefore, that the cost of carrying their indebtedness is becoming a greater relative burden upon these municipalities, as compared with their expenses and outlays.

| Tablo EIV | ref cent distrinution of net govenimental cost fayMENTS. |  |  |
| :---: | :---: | :---: | :---: |
|  | $\underset{\text { Forpres. }}{\text { For }}$ | For Interest. | $\begin{gathered} \text { For } \\ \text { outlays. } \end{gathered}$ |
| 1916. | 61.9 | 10.8 | 27.3 |
| 1915 | 55.9 | 10.4 | 30.7 |
| 1913 | 58.8 | 9.7 | 31.7 |
|  | 5 | 9.5 | 33.6 |
| 1907. | \%30. 9 | 8.5 | 34.6 |
| 1903. | 35.2 | 0. 2 | 333 |
| 1903. | 58.4 | 8.3 | 33.3 |

The proportion of all governmental cost payments represented by those for expenses, interest, and outlays is shown graphically in Diagram 15, which follows.
Dharai 15.-Per Cent Distribution of Net Govervyental Cost Patients op 146 Cmies por Specited Years: 19031916.


Per cent relation of revenue receipts to governmental cost payments.-Of the total revenue receipts of the 213 cities covered by this report, 65.1 per cent was required for meeting expenses, 13.4 per cent for meeting interest, and the balance, 21.5 per cent, was available for outlays and for other purposes. In the statement which follows are given for the respective groups the cities with the highest and lowest percentages of their revenue receipts required for meeting their governmental cost payments for expenses and interest, together with the percentages of each.

| orotr. | Highest city. | Per cent for- |  | Lowest city. | Per cent for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fxpenses. | In. terest. |  | Fenses. | $\operatorname{In}_{\text {terest }}$ |
|  | Baltimore, Md... | 68.7 | - 20.9 |  | 57.8 | 4.6 |
| İ......... | New Orleana La. | 67.9 | 20.5 | Wrashington, D.C. | 61.6 | 1.5 |
| III....... | Camden, N. f .... | 78.9 | 14.9 | Dallas, Tex...... | 62.7 | 8.9 |
| IV........ | Yonkers, N. Y... | 80.4 | 19.9 | Wichita, Kans... | 41.4 | 12. |
| V........ | $\begin{aligned} & \text { Mount Vermon, } \\ & \text { N. Y. } \end{aligned}$ | 87.0 | 17.5 | Councll Blufis, Iowa. | 43.5 | 4.9 |

The last column of Table 6 shows for the several cities the percentages of governmental cost payments represented by their revenue receipts. For 64 of the 213 cities of the table this percentage is in excess of 100 .

## Table 7.

Character of table. -In Table 7 are shown the revenue receipts from taxes, special assessments, fines, forfeits, and escheats; that is, the gross receipts from the revenues mentioned less receipts in error which were later refunded.

In the introduction to this report, on pages 30 to 34, are definitions of the terms "taxes," "special assessments," "fines," "forfeits," and "escheats," and descriptions of the various classes into which the principal revenues mentioned have been subdivided for statistical purposes.

Receipts from the general property tax.-The receipts of the several cities from the general property tax are shown in Table 7 in three columns. The first gives the total amounts collected in the several cities; the second the amount of taxes collected as parts of the original
levies; and the third the amounts received as penalties and interest on deferred payments.
Among the receipts included in Table 7 as from the general property tax are the amounts derived from general and special levies. The character of the special levies, and the amounts and varying rates at which such levies were made, are given in Table 32 and in the text accompanying the same, beginning on page 114.
Receipts from special property taxes.-Of the 213 cities covered by this report, 90 reported receipts from special property taxes amounting to $\$ 13,613,584$. Of the total amount reported, the 24 cities of Massachusetts reported $\$ 5,201,287$, or 38.2 per cent, and the 17 cities of New York reported $\$ 5,433,705$, or 39.9 per cent. The amounts received from the different classes of special property taxes are shown in Table XV, which follows.


GROUR L-CITES HATLGG A POPULATION of 200,000 AND OVER DN 1916.

orove in-CtIES haytina a portlation or 300,000 to 500,000 in 1016.

| 1113141418 | Buftalo, N. Y .......... | \$176,836 | ............. | \$100,463 | $\left\|\begin{array}{c} 3 i, \\ 50,854 \end{array}\right\|$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Milmaukco, wris......... |  |  |  |  |  |
|  | CIncinnati, Ohlo....... |  |  |  |  |  |
|  | Nowark, N, J | 153,148 | .......... |  | 4,304 |  |
|  | Minneapolds, Minn. ... |  |  | 34,916 | 46,056 | 13,154 |

arour m.-ctites havino a fopulation or 100,000 to son,000 in 1016.

| 20 | Jersey City N. J.... | \$1,858 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | Rochester, N. Y...... | 67,432 |  | \$17,022 |  |  |
| 28 | Providence, R . I....... | 918 |  |  |  |  |
| 27 | 8t. Paul, Minn. |  |  | 12,978 |  |  |
|  | Columbus, Ohio |  |  |  | 112,011 |  |
| 81 | Toledo, Ohio |  |  |  | 10,732 |  |
| 35 | Worcester, Mass......... | 24,369 |  |  |  |  |
| 37 | Syracuse, N. Y........ | 50, 405 |  | 23,390 |  |  |
| 42 | Paterson, N, J.......... | 12,662 |  |  |  |  |
| 43 | Fall River, Mass. | 33,498 |  |  |  | 106,432 |
| $\begin{aligned} & 45 \\ & 48 \end{aligned}$ | Dayton, Ohio.......... |  |  |  | 2,622 |  |
| ${ }_{60}$ | Brew Dedford, Xass... | 24,394 36,636 |  |  |  | 168,576 |
| $\begin{aligned} & 62 \\ & 63 \\ & 64 \end{aligned}$ | Lowell, Mats Cambridge, Mass........ Trenton $N$. | 15,767 <br> 15,059 <br> 14 <br> 1829 |  |  |  | $\begin{array}{r} 99,754 \\ 217,762 \end{array}$ |
| 55 | Mrartiond, Conn.......... | 14,528 |  |  |  | 6i7, ${ }^{\text {\% }}$ |
|  |  | 14,352 |  |  |  |  |
| 61 | Albayy, N. Y........... Springtield, Mass. | 61, 174 17,234 |  | 22,644 |  |  |
| 63 | Lym, Mas. ........... | 18,238 |  |  |  | 188,234 90,661 |
| OROUR IV,-crise having a fordlation or 50,000 70 100,000 in 1918. |  |  |  |  |  |  |
| $\begin{aligned} & 68 \\ & 68 \\ & 69 \\ & 70 \\ & 71 \end{aligned}$ | Lawrenco, Mass. ...... | \$2,989 |  |  |  | \$102,523 |
|  |  | 6,511 |  | 50,188 |  |  |
|  | Wilmington, Del. . . | 12,754 |  | 10,679 |  |  |
|  | Duluth, 1/nn .......... |  |  | 5,220 |  | 4,770 |



| 74 | Elizabeth, N. J. | \$6,399 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 | Somerville, Mass. | 5,505 |  |  |  | \$3,290 |
| ${ }^{78}$ | Waterbury Conn. | 13,132 |  |  |  |  |
| 78 | Atron, Ohio.... | 47,168 |  | \$10,409 | \$1,423 |  |
| 80 | Troy, N. Y | 33, 248 |  |  |  |  |
| 81 | Manchester, N. |  | \$100,070 |  |  | 53,629 |
| 91 | Passalc, ${ }^{\text {H. }}$. ${ }^{\text {H... }}$ | 5,814 |  |  |  |  |
| 93 | Bayonne, i. J J.... | 2,690 |  |  |  |  |
| 97 | Brockton, Mass. | 10,481 |  |  |  | 135,013 |
| 100 | Haplyoke, Mass. | 17,409 |  |  |  | 138, 749 |
| 114 | Atlantic City. N. | 8,9̈87 |  |  | 602 |  |
| 115 | Saginaw, Mfch... |  |  |  |  | 51 |
| 118 | Binghamton, N. Y. | 10,570 |  | .6,137 |  |  |
| 120 | New Britain Conn. |  |  |  |  | 10,766 |
| 127 | Malden, Mass... | 6,68i |  |  | , 0 | 5i,142 |


| 131 | Salem, Mass | \$6,689 |  |  |  | \$56,630 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 | Haverhill, Mass........ | 18,811 |  |  |  | 50,571 |
| 137 | Racline, Wis: |  |  |  |  | 43,139 |
| 140 | Superior, Wis. |  |  |  |  | 13,562 |
| 142 | Chelsoa, Alass. | 8,066 |  |  |  | 42, 494 |
| 143 | Woonsocket, R. I..... | 35 |  |  |  |  |
| 145 | Newton, Mass.. ic.o.- | 66, 747 |  |  |  | 73,746 |
| 150 | West Iiroboken, | ${ }_{3,291}^{8,507}$ |  |  |  |  |
| 153 | Fitchburg, flass....... | 4,210 |  |  |  | 57,0i9 |
| 157 | Perth Ambor, N. J | 1,730 |  |  |  |  |
| 160 165 | Hamilton, Ohio....... | 1.727 |  |  | \$370 |  |
| 167 | Ejmira, N. Y. ${ }^{\text {E }}$. | 11,124 |  | \$1,937 |  |  |
| 170 | Pittsfeld, Mass......... | 13,222 |  |  |  | 35,245 |
| 171 | Quincy, Mass......... | 2,652 |  |  |  | 34,545 |
| ${ }_{1}^{172}$ | Auburn, N. Y...i*「"* | 7,613 |  | 3,330 |  |  |
| 175 176 | Now Rochelle, N. Y... | 2,856 3,396 |  | 6,332 |  |  |
| 177 | Niagara Falls, N. Y... | 7,323 |  | 9,900 |  |  |
| 178 | Amsterdam, N. Y. | 12,527 |  | 2,089 |  |  |
| 179 | Taunton, Mass....... | 20,725 |  |  |  | 73,055 |
| 180 | Jamestown, N. Y...... | 17,195 |  | 4,379 | ,414 |  |
| 182 | Oshikosh, Wis........... |  |  |  | , 21 | 6,465 |
| 184 | Lima, Ohlo |  |  |  | 72 |  |
| 198 | Orange, N. J.......... | 3,299 |  |  |  |  |
| 2200 | Brookline, Mass........ | 53, 164 |  |  |  | 134,547 |
| 204 | Ls Crosse, Wis. . . . . . . |  |  |  |  | 8,029 |
| 207 | Kenosha, Wis. |  |  |  |  | 14,303 |
| 210 | Zanesville, Ohio. | 3,59i |  |  | 2,031 |  |
| 213 | Hadison, Wis.. |  |  |  |  | 12,470 |

The following statement shows the character and amount of each kind of special property tax appearing on Table XV in the column headed "All other."

| CITY, CITY NUMBERE, AND SOURGE OR REVENUE. | Amocint. | CITY, CITY INOMBER, AND SOURCE OF REVENUE. | Amount. |
| :---: | :---: | :---: | :---: |
| St. Louis, 1FO. (4) | $\begin{array}{r} \$ 679,680 \\ 651,236 \\ 28,294 \\ 150 \end{array}$ | Brockton, Mass. (97).......... Corporation. . ............. street railway | $\begin{array}{r} \$ 135,013 \\ 125,491 \\ 9,522 \end{array}$ |
| Merchants and ma |  |  |  |
| facturers. |  |  |  |
| Dramm |  | Holyoke, Mass. (100) <br> Corporation <br> Street railway | $\begin{array}{r} 133,749 \\ 132,293 \\ 6,456 \end{array}$ |
|  |  |  |  |
| Boston, Mass. (5).............. Corporation. Street railway. | $\begin{array}{r} 2,129,467 \\ 1,862,668 \\ 266,799 \end{array}$ |  |  |
|  |  | Street railway.-........... <br> Saginaw, Mich. (i15): | 51 |
|  |  | Steam vessels............. <br> New Britain, Conn. (120): |  |
| Detroit, Mich. (9).............Bond.Vo............... | $\begin{array}{r} 17,851 \\ 11,791 \\ 5,281 \\ 779 \end{array}$ | Bank and insurance stock Malden, Mass, (127) | 10,766 |
|  |  |  |  |
|  |  |  | $\begin{aligned} & 51,142 \\ & 33,250 \\ & 17,892 \end{aligned}$ |
|  |  |  |  |
| Milwaukee, Wis. (13) Street rallway. Tonnage. <br> Mtneapolis, $\mathbf{i j i n n . ( 1 8 ) : ~}$ <br> Grain. | $\begin{array}{r} 346,039 \\ 345,524 \\ 515 \end{array}$ | Salem, Mrass. (131) $\qquad$ Corporation. Street railway | $\begin{array}{r} 56,630 \\ 50,995 \\ 6,635 \end{array}$ |
|  |  |  |  |
|  |  |  |  |
|  | 13,454 | Haverhill, Mrass. (132). . ...... | $\begin{aligned} & 50,571 \\ & 43,208 \end{aligned}$ |
| Worcester, Mass. | $\begin{array}{r} 382,314 \\ 365,231 \\ 17,083 \end{array}$ | Street rallway |  |
| Corporation. |  |  | 7,363 |
| Street railway |  | Racine, Wis. (137) Gas company. Street railway | $\begin{aligned} & 43,139 \\ & 24,578 \end{aligned}$ |
| New Haven, Conn. (38). | 58,115 |  |  |
| Banks and other corpora- |  |  |  |
| tions. - .-............... | 56,9791,136 | Superior, Wis. (140): <br> Gtreet railway | $18,561$ |
| Shallfish com |  |  | 32 |
| Fall River, Mass. | $\begin{aligned} & 96,432 \\ & 82,097 \\ & 14,335 \end{aligned}$ | Chelsea, Mass. (142) Corporation. Street railway | $\begin{array}{r} 42,494 \\ 36,868 \\ 5,628 \end{array}$ |
| Corporation. |  |  |  |
| Street railway |  |  |  |
| New Bedfor | $\begin{array}{r} 168,576 \\ 148,455 \\ 20,121 \end{array}$ | Newton, Mass. (145) Corporation.. Street railway | $\begin{array}{r} 73,746 \\ 70,198 \\ 3,548 \end{array}$ |
| Corporation |  |  |  |
| Street railwa |  |  |  |
| Lowell, 1 | $\begin{aligned} & 99,754 \\ & 88,928 \\ & 10,826 \end{aligned}$ | Fitchburg, Mass. (153)........ Corporation. Street zailway | $\begin{array}{r} 57,019 \\ 54,671 \\ 2,348 \end{array}$ |
| Corporation |  |  |  |
| Street railw |  |  |  |
| Cambridge, Mass. | $\begin{array}{r} 217,762 \\ 171,232 \\ 46,530 \end{array}$ | Everott, Mass. (165). . . ........ Corporation. Street railway | $\begin{aligned} & 34,556 \\ & 22,137 \\ & 12,419 \end{aligned}$ |
| Corporation |  |  |  |
| Street rallway |  |  |  |
| Hartiord, Conn. (55): Corporation | 647, 588 | Pittsfield, Mass. (170) Corporation. Street railway | $\begin{aligned} & 35,245 \\ & 32,950 \end{aligned}$$2,295$ |
| Springiold, | $\begin{array}{r} 188,234 \\ 172,967 \\ 15,267 \end{array}$ |  |  |
| Corporation |  |  |  |
| Street rallwa |  | Quincy, Mass. (171). <br> Corporation. Street railway | $\begin{array}{r} 34,545 \\ 23,087 \\ 6,458 \end{array}$ |
|  | $\begin{aligned} & 99,661 \\ & 89,014 \\ & 10,647 \end{aligned}$ |  |  |
| Corporstion |  |  |  |
| Street railwa |  | Teunton, Xrass. (179).........Corporation........... | 73,055 |
|  |  |  |  |
| Lakrence, Mass. | $\begin{array}{r} 102,523 \\ 97,615 \\ 4,908 \end{array}$ | Street rallway <br> Oshrosh, Wis. (IS2); <br> Street railway | 7,633 |
| Corporation... |  |  |  |
|  |  |  | 6,465 |
| Horse and mule | 6294,770 | Brookline, Mass. (200)........- | $\begin{array}{r} 134,547 \\ 118,087 \\ 16,460 \end{array}$ |
| Duluth, Minn. (71): |  | Corporation. ............. |  |
| Vessel tonnage. |  | Street railwa |  |
| Somerville, | $\begin{aligned} & 53,290 \\ & 24,529 \\ & 28,761 \end{aligned}$ | Stredt railw w . Kenosha, Wis. (207): | ,029 |
| Corporation. |  |  |  |
| Street rallwa |  | Gas company. Waltham, Mass. (212): | 14,303 |
| Manchester, N. H. (81)........ | $\begin{array}{r} 53,629 \\ 48,689 \\ 4,902 \end{array}$ | Waitham, Mass.Streetrailway, and other corporations |  |
| Railroad........................ |  |  | 26,371 |
| Insurance companies..... |  | Madison, Wis. (213): <br> Street railway |  |
| Bullding and loan associations. | 38 |  | 12,470 |

The following is a brief statement of the character of the special property taxes reported in Table 7 for the cities of the several states:

Connecticut.-The tax receipts of Connecticut cities reported in Table 7 in the column headed "Special property taxes" are the receipts from the tax known locally as "corporation and bank atock tax." It is a tax of 1 per cent levied on the market value of the atocks òf every bank, and trust, insurance, investment, and bridge company whose stock is not exempt by law. The amount of taxes paid by the corporation on its real property in the state is deducted from the computed 1 per cent tax, and the remainder is collected from the corporation by the state treasurer and distributed among the taxing districts according to the amount of stock in each: In
addition to the above there is a special property tax of one-half of 1 per cent of the valuation of the oyster beds in New Haven harbor. This tax on all beds located outaide of New Haven harbor is paid to the state.
Delaurare.-The city of Wilmington levies a special property tax of $\$ 1$ on each horse and mule in the city.

Maryland.-The tax receipts of Baltimore reported as from special property taxes represent (1) the city's portion of the state tax of one-fourth of 1 per cent upon savings bank deposits, the amount received by the city being three-fourths of the tax collected from the institutions within its borders; and (2) the tax of 1 per cent upon the valuation of bank stock.
Massachusetts.-In Massachusetts the taxes on the stock of national banks located in the state are apportioned among the cities according to the number of shares owned in each. The tax on shares held outside of the state falls to the state. The collection of the tax upon the whole issue of the stock of a given bank is made by the city in which the bank is located. The city retains its portion of such collection and pays the remsinder to the state for distribution among the other Jassachusetts cities in which stock in the bank is held. The taxes on national bank atock are of two classes: (1) Those collected and retained for its own use by the city in which the bank is located, and (2) those received from the state as apportionment of taxes collected from banks located in other Massachusetts cities. The taxes on the capital atock of street railways and other corporations located in the state are collected by the state and apportioned to the citics. The street railway tax is based on the amount of gross receipts per mile of track. Taxes on other corporations are apportioned according to the residence of the stockholders.
Michigan.-The special property taxes reported for Michigan cities are taxes on bonds and mortgages and a tonnage tax on vessels. The tax on bonds and mortgages is at the rate of one-half of 1 per cent upon the principal mentioned in the bonds and on all mortgages and land contracts, the latter to be paid at the time of recording. One-half of the amounts collected accrue to the state and one-hali to the county.
The tonnage tax consists of a specific tax of 20 cents per net ton register of all passenger or passenger and freight vessels, and of 10 cents per net ton register of all freight vessels. This tax is collected by the state and paid to the county treasurer, who apportions it to the city or township from which the vessel hails in such proportion as the state and county tax paid by said city or township bears to the whole state and county tax in eaid county. The balance is retained by the county.

Mfinnesota.-The special property taxes reported for Minnesota cities are the mortgage registry tax, the tonnage tax, and the grain tax. All mortgages are tared at the time of registry at the rate of 15 cents per $\$ 100$ of the loan secured when the mortgage runs for five years or less and at the rate of 25 cents per $\$ 100$ when it runs for more than five years. This tax is collected by the county treasurers and apportioned, one-aixth to the revenue fund of the state, one-sixth to the county revenue fund, and the balance divided equally between the school district and the city, village, or town in which the real estate described in the mortgage is situated.
The tonnage tax is a tax of 3 cents per net registered ton assessed against all water craft employed in the navigation of international waters. This tax is collected by the county treasurers and is apportioned, one-half to the state and one-half to the county wherein the port of hail of such craft is located.
The tax on grain is a specific tax of one-fourth of one mill per bushel on wheat and fiax and one-gighth of one mill on all other grain received or handled by elevators. The tax is asseased in the district where the elevator is located and is collected and distributed in the same manner as taxes on personal property.
arissouri.-The greater part of the special property taxes received by the city of St. Louis was that provided for by a state law taxing
the value of the largest amount of all goods, wares, merchandise, tools, machinery, raw materials, and finished products in the hands of merchants and manufacturers between the first Monday of March and the first Monday of June of each year.

Additional revenues of this character are receipts from taxes on dramshops and steamboats. Dramshop keepers pay, upon the value of liquors received, an ad valorem tax equal to that paid by merchants on merchandise. Steamboats are taxed at the rate of one-tenth of 1 per cent on their valuations.

New Hampshire.-Special property taxes were reported for Manchester in 1916 and were derived from the railroad tax and a tax on savinga banks, trust companies, loan and trust companies, loan and banking companies and other similar corporations, building and loan companics, and stock fire insurance companies.

The railroad tax is levied at the average rate of levy throughout the state. The proceeds of this tax are distributed as follows: (1) To the towns in which any railroad is located, one-fourth of the taxes paid by the railroad corporation, of which each town receives its proportion according to the share of the capital expended therein for buildingsand rightof way; (2) to each town in whichany stock is held, such proportion of the remainder as the number of shares owned therein bears to the whole number of shares; (3) the remainder for the use of the state.

Savings banks, ctc., pay 1 per cent per annum on special deposits or capital stock after deducting the value of all real estate. All taxes are paid to the towns in which such depositors or stockholders reside. Building and loan associations pay three-quarters of 1 per cent upon the whole amount paid in upon capital stock after deducting the value of the real estate. All taxes are paid to towns Where the association is located. Stock fire insurance companies are caxed annually 1 per cent of the amount of their paid-up capital on April 1. Three-quarters of this tax is paid to each town in such proportion as the number of shares owned therein bears to the whole number of shares. The balance is retained by the state.

New Jerscy.-The only apecial property tax reported by the cities of New Jersey is one on the value of bank stock. The law establishing this tax was passed during the legislative session of 1014 and became effective March 31, 1914. One-half of this tax accrues to the county and one-half to the taxing district within which such bank or trust company may be located. The tax amounts to three-fourths of one per cent of the value of the shares of atock.

The only other special property tax reported for New Jersey cities is the inheritance tax shown in Newark, for which city the figures include roceipts of the county, as previously explained.

Ncw Tork.-The cities of New York derive revenues from special property taxes, which consist of 1 per cent on the valuation of bank stock and half of the tax on mortgages collected by the county clerk when the mortgages are recorded, at the rate of one-half of 1 per cent on the amount of the loan secured. After deducting the cost of collecting the mortgage tax half of the remainder is paid to the taxing district in which the mortgaged property is situated and the other half to the state.

Ohio.--The law of May 5, 1913, provides for a collateral inheritance tax of 5 per cent on all amounts in excess of $\$ 500$. Fifty per cent of this tax is for the use of the state and 50 per cent is paid to the city, village, or township in which it originates. Receipts from this source are shown in Table 7 for all of the Ohio cities reported, except Youngstown. If such taxes were received by this city, they are doubtless included with general property taxes.

Rhode Island.-Special property taxes were shown in two cities of this atate, Providence and Woonsocket, and represent the amount collected by the state treasurer from nonresident shareholders of national bank stock and by him apportioned to the cities. If taxes of this character were received by Pawtucket, they were not separately reported.

Wisconsin.-The special property taxes reported for all cities of Wisconsin are those assessed against street railwayen These corporations are taxed at the average rate for state, county, and local purposes. Of this tax 15 per cent is retained by the state and the balance is distributed to the cities, villages, and towns within which the property is located and through which the business is carried on. Among the receipts reported for Milwaukee is a special property tax known as the tonnage tax. Owners of steamboats used for interstate trade on the Great Lakes pay, in lieu of all other taxes, an annual sum equal to three cents per net ton of the registered tonnage of such vessels. Another special property tax in Wisconsin is the inheritance tax. This is reported only for Milwaukee, for which city the figures jnclude the tax receipts of the county, as previously explained. In Wisconsin the county treasurer collecta the inheritance tax, which is both direct and collateral, and which ranges from 1 per cent to 15 per cent, depending upon the degree of consanguinity. Exemptions range from $\$ 10,000$ to $\$ 100$. This is a state tax, but counties retain 5 per cent of the collections up to $\$ 50,000,3$ per cent on the next $\$ 50,000$, and 2 per cent on all additional sums.

Receipts from poll taxes.-In some cities poll taxes are assessed at a fixed amount per capita, as $\$ 1$ or $\$ 2$; in others the polls are given an arbitrary valuation, as $\$ 100$, and are assessed at the rate for the general property tax; in still others they are graded according to the occupation of the indirudal. All receipts from per capita taxes, whether uniform or graded, are included in the column headed "Poll taxes." Poll taxes amounting to $\$ 1,906,483$ were reported for 1916 by 89 of the 213 cities, located in 20 different states. Of this amount the 24 cities in Massachusetts reported $\$ 885,688$, or 46.5 per cent; 16 cities in Pennsylvania, $\$ 317,564$, or 16.7 per cent; 13 cities in New Jersey, $\$ 123,492$, or 6.5 per cent; 5 cities in Indiana, $\$ 54,927$, or 2.9 per cent; 5 cities in Connecticut, $\$ 189,677$, or 9.9 per cent; 5 cities in Virginis, $\$ 56,764$, or 3 per cent; and 3 cities in Rhode Island, $\$ 44,261$, or 2.3 per cent.

Receipts from taxes on the liquor traffic.-Under the heading "On the liquor traffic," in the general division of Table 7 headed "Business taxes," are included all the revenue receipts of cities from taxes on the liquor traffic. Where no receipts are reported, either none were collected in 1916, the cities being under general or local prohibition, or the revenue collected from the traffic belonged to the state or some other civil division. The very small amounts shown under this heading for some cities indicate that the only liquor licenses granted in them were those permitting druggists to sell liquors and alcohol for medicinal purposes only.

Receipts from business taxes other than on the liquor traffic.-Business taxes other than on the liquor traffic are shown in Table 7 in two columns, one with the heading "Collected without issue of license," and the other with the heading "Collected with issue of license."

The amounts shown in the column headed "Collected without issue of license" were from sources as shown in Table XVI, which follows.

$$
66412^{\circ}-17 \longrightarrow 5
$$

| $\begin{aligned} & \text { 安 } \\ & \text { 突 } \end{aligned}$ | Table XVI <br> CITY. | Tele come pantes. | Eleotric ight panies. | Street railway come panjes end banks. | $\begin{gathered} \text { Tnsur- } \\ \text { ance } \\ \text { com. } \\ \text { panies. } \end{gathered}$ | Lncomes. | other. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grand total. | \$168,480 | 898,730 | 15339,803 | 5945,823 | 81,048,477, | 1,391,639 |
|  |  |  |  |  | 481,774 |  | 555,921 |
|  | Group ii. | 142,854 | 81, 373 | 339,803 | 27, 693 | 858,873 | 705,631 |
|  | Group III |  |  |  | 84, 989 |  | 40,09 82,089 |
|  | Group V... | -25,620 | 17,357 |  | 72,783 | 189,604 | 7,919 |

group 1.-cities having a pordlation or 500,000 and over in 1316.

grout ii.-Cities mavina a porulation or 500,000 to 500,000 in 1016.


GROUP IT.-CITES ILAFING $\perp$ PORULATION OF 50,000 TO 100,000 IN 196.




| 128 | Augusta, Gs. |  |  |  | \$11,233. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 130 | Topeka, Kans. |  |  |  | 3,642 |  |
| 137 | Ractne, Wis. | 85,361 |  |  | , 432 | \$57,300 |
| ${ }^{33}$ | Macon, Ga. |  |  |  | 10,216. |  |
| 139 | Pasadena, Cal. |  |  |  |  |  |
| 140 | Superior, Wis. | 3,776 |  |  | 8,934 | 20,115 |
| 143 | Woonsocket, P . I |  |  |  |  |  |
| ${ }_{146}$ | Wheeling, W. Va |  |  |  | 2,092 | 131 |
| 150 | West Hoboken, N.j. |  |  |  | 751 |  |
| 122 | East Orange, N. J. |  |  |  | 801 |  |
| 167 | Detatur If |  |  |  | 2,657 |  |
| ${ }_{168}^{167}$ | Elimira, ${ }_{\text {San }}$ |  |  |  | 2,506, |  |
| 169 | Joliet, II. |  |  |  | 2,352. |  |
| 172 | Aubum, N. Y. |  |  |  | 1,205 |  |
| 173 | Qulace, III.......*) |  |  |  | 2,438 |  |
| 175 | Mount Vernon, N.Y |  |  |  | 1.698 |  |
| 176 | New Rochelle, |  |  |  | 1,475 |  |
| 178 | Amsterdam, NT. Y. |  |  |  | 2,123, |  |
| 180 | Jamestown, N. Oshlosh, | 4,020 |  |  | 3,408 | 23,909 |
| 185 | Btocktor, Cal.... |  |  |  |  |  |
| 187 | Fresmo Cal |  |  |  |  |  |
| 192 | Cusumbia, il |  |  |  | 1,811 |  |
| 106 | Orange, Ni.j....... |  |  |  | 2,73, |  |
| 201 | Danville, ill |  |  |  |  |  |
| 204 | La Crosse, Wis. | 2,743 | 817,357 |  |  | 29,982 |
| 213 | Kedison, WL5...... | 6,646 |  |  | 3,700 | 20,503 |

${ }^{1}$ Btreet rallways, 8200,725 ; banker, $\$ 139,077$.

The amounts shown in the column headed "All other" in Table XVI were received from the following sources:

| CFIT, CITY NUMBER, AND sOURCE OF REVENUE. | Amoant. | CTIT, CTTY NOMBER, AND source of bevenue. | Amount. |
| :---: | :---: | :---: | :---: |
| Et. Ionis, Mro. (4)............ | $\begin{aligned} & 8555,921 \\ & 304,793 \\ & 251,128 \end{aligned}$ | New Bediord, Mass (50): <br> Ships in foreign trade... <br> Sacramento, Cal, (98): <br> Operative property..... |  |
| Merchants. ${ }^{\text {Hanufacturers }}$ |  |  | 9 |
| Ins Angelest, Cal. 10 |  |  | 56 |
| Operative property | 269,260 | Portland, Me. (101): |  |
| rancisco, Cal. Operative property. | 140,288 | Pawtucket, R. I. (108): | 61,787 |
| ashington, D. C. (17) | $\begin{aligned} & 296,083 \\ & 121,625 \\ & 150,427 \end{aligned}$ | Berzeley, Cal. (1i2): | 8 |
| Gasilight compand |  |  |  |
| Trust companies... |  | San Diego, Cal. (ik): | 4,071 |
| panies.......... | $\begin{array}{r} 23,243 \\ \begin{array}{r} 86 \\ 302 \end{array} \end{array}$ | Operstive property | 0,767 |
| Market company........ |  |  |  |
| Bargeand dock company. | 302.63 | Woonsocket, R. L. (143): | 863 |
|  |  | Auctioneers <br> San Jose, Cal (168): | 1 |
| Paul, Mina. (27): <br> Trust companies. | 4,518 | Operative property..... | ,549 |
| klisnd, Cal. (30): | 4,018 | Stockition, Cal , (185): |  |
| Operative propert | 35,271 |  | 1,157 |
| terson, N. J. (42) | 218 | Operative property ...... | 2,49 |

Receipts from business taxes other than on the liquor traffic collected with the issue of liconse are particularly large in most of the cities of the Southern and far Wostern states, in many of which, city licenses are required for conducting nearly all kinds of private business. Licenses collocted from street railway, tolephone, telegraph, and other public service corporations are also included. Among the roceipts reported in this column are those from billboard companies, which rent their advertising space and facilities to others. Receipts from pormits to eroct signs and other advertising devices which project over the street adjacent to a place of business are, however, tabulated as receipts from minor privilegos.

Receipts from license taxes on dogs.-Of the 213 cities covered by this report, 168 reported receipts from taxes on dogs. Some of the cities not reporting receipts from dog taxes collected such taxes for the
states, receiving back a portion of the same as subvontions, recoipts from which are included in Table 8. In othor citios dogs are assossed as property, and rocoipts from taxes on dogs are included with general proporty taxos.

Receipts from general license taxes.-The term "genoral license taxes" is used to designate the taxes oxacted with the granting of all liconses under general statutos or ordinances, othor than dog licenses and liquor and other business licensos. Such licenses are granted without rospect to the business which may
be carried on by the licensee, and include those granted to persons owning vehicles, irrespective of whether these are for business or pleasure. Among general licenses which are granted by cities are those authorizing business men to erect specified signs advertising their own business without giving the right to occupy any portion of the highway.
Table XVII, which follows, shows the kinds of general licenses and permits from which revenues were derived, the cities roporting each kind, and the amount reportod.

| $\begin{aligned} & \text { City } \\ & \text { num, } \\ & \text { ber. } \end{aligned}$ | Tablo XVII | cerzeral micenses. |  |  | pephats. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Horsedramn vahicles. | Automomotor cycles. | Allother. | $\begin{aligned} & \text { Mar- } \\ & \text { rlage. } \end{aligned}$ | $\begin{gathered} \text { Street } \\ \text { excava- } \\ \text { tion. } \end{gathered}$ | Building. | Sewer tions and plumb | $\begin{gathered} \text { Elec- } \\ \substack{\text { trical } \\ \text { Wring. }} \end{gathered}$ | House moving. | Burial Interment. | Allother. |
|  | Grand total. | \$1,232,814 | \$509,045 | \$14,839 | 3232,529 | 8508,620 | 5631,418 | 3324,431 | \$112,181 | \$13,152 | \$4,428 | \$104,990 |
|  | Group | 846,912 | 123,253 | 12,602 | 148,509 | 701, 413 | 305,077 | 156,298 | 3,096 | 8,954 | 248 | 40,759 |
|  | Group 111 | 172,597 | 12,213 <br> 60,75 | 1,278 | 34,500 | 29,392 | 114,486 108,961 | 22,439 49,399 | 29,525 | 1,797 | 1,377 | 19,930 20,327 |
|  | Group IV | 11,031 | 61,448 | 1,74 | 16, 288 | 32, 158 | 71,266 | 66,665 | 33, 100 | 1,563 | 1,410 | 17,196 |
|  | Group V. | 19,913 | 45,256 | 244 | 9,121 | 10, 667 | 31,628 | 20,632 | 10,845 | 1,838 | 1,565 | 6,778 |

GROUP I-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| 1 | New York, $\mathrm{N} . \mathrm{Y}$ |  |  | 69,975 | \$61,660 | \$677, 155 |  | \$69,288 |  |  |  | 56,600 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chforso 111. | 13703,209 |  | ${ }^{1} 54$ | 43,780 | 6m,105 | -107, 354 | 47, 222 | \$120 | 8,954 |  | 16,418 |
| 3 | Philacephia, Pa |  |  |  | 17,488 |  |  | 21,571 |  |  |  | 9,137 |
| 8 | Et. Louk, 18 l Boston, $\mathrm{Lass} .$. | 48,020 | 360,0S1 | 1,332 | 6,710 $\mathbf{9 , 4 5 2}$ | 24, 258 | 29,234 58,690 | 4,693 | 2,970 |  |  | 4,715 |
|  | Cleveland, Ohlo. |  |  |  | 4,595 |  |  | 13,522 |  |  |  | 2,002 |
| 7 | Baltimore, M1.. |  | 59,172 |  |  |  | 2,515 |  |  |  |  | 2,002 |
| 8 | pittsburnh, Pa. Detrolt, Mich... | 135,603 | , |  | 4,818 |  |  |  |  |  | 848 | 915 |

GROUP II.-CITIES ILAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Tos Angeles, Cal | $\dddot{98,746}$ | \$114, 613 | \$21 | \$8,090 | 513,939 ${ }_{\mathbf{8}, 743}$ | \$0,656 | 50,528 | \$23,521 |  | \$580 | ${ }_{6} 634$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | Buffalo, Ni Y | 112,123 |  | $10{ }^{\circ}$ | - 13,086 |  | -23,030 |  |  |  |  | 181 |
| 13 | Iflwaukec, Wis.. | 12,12 | 40,309 |  | 1,781 | 3,560 |  | 1i,962 |  |  |  |  |
| 14 | Cliclunati, Ohlo.. | 48,931 |  |  | 2,510 |  | 18,702 |  |  |  |  |  |
| 15 | Nerarter N.J. |  |  | 427 | 4,084 |  | 15,079 |  |  |  |  | 3,108 |
| 16 | Nerrorleans, ia | 2,797 | 19,332 |  | 4,998 | 150 | 6,452 |  |  |  | 797 | 1,117 |
| 17 18 | Washington, D.C. |  | 41,420 |  | 0,238 |  | 15,537 | 49 | 3,004 |  |  | 3,603 |
| 19 | Seatlo, Wash.... |  |  |  | 5,590 |  |  | 900 |  |  |  | ii, 520 |

GROUP III.-CITIEB HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| 20 | Jersoy City, N |  |  | 3782 | 33,303 |  | \$7,192 | \$1,873 |  |  |  | \$2,628 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City, Mo | i |  |  |  |  | 7,111 | 10,019 | 815,357 |  |  | 4,557 |
| 223 | Portland, Orec. | 24,311 137 |  |  |  |  | 12,785 |  |  |  |  | 1,253 |
| 23 24 | Indianapolis, Ind | 137,105 | \$10,983 |  | 3,750 | 83,223 | 11,054 | 3,096 2,507 |  |  |  | 16 298 |
| 25 | Rochester, N.Y |  | 2,255 |  | 2,084 |  |  |  |  |  |  |  |
| ${ }_{27}^{28}$ | Providence, R. |  |  | 78 16 | 2,192 | 8 |  | 1,219 | - | - |  | 132 |
| 28 | Louisvile, Ky ... | 30,929 |  |  |  |  |  |  |  |  |  |  |
| 20 | Columbus, O hio.. | 15,44 |  |  |  |  | 5,459 | 5,789 |  | 432 |  |  |
| 30 | Oakland, Cal. |  |  | 85 |  |  | 9,005 | 1,195 | 8,945 | 500 | $\$ 11$ | 62 |
| 31 | Toledo, Ohio. ${ }^{\text {a }}$. |  |  |  |  |  |  |  |  | 945 |  |  |
| 33 34 | Birmingham, Ala. |  | 10,786 |  |  | 3,140 |  | 2,209 4,898 |  |  |  | 23 |
| 35 | Worecsier, Hass... |  |  |  | 1,653 |  |  |  |  |  |  |  |
|  | Richmond, Va | 104 |  |  |  |  |  |  |  |  |  | 116 |
| 37 88 | Syracuse, X. Y.... Now Haven, Conn. |  | 821 |  | 1,101 |  | 8,140 | 941 |  |  | 181 | 3,218 |
| 30 | N(emphts, Tcnm.... |  | i1, 016 |  |  |  |  |  |  |  | 181 | 3,218 |
| 40 | Scranton, Pa...... |  | 2, |  |  | 1,788 | 2,670 |  |  |  |  |  |
|  | Spokane, Fiach. |  |  |  |  |  |  |  |  |  |  |  |
| 42 | Paterson, N. J.... |  |  | $\cdot$ | 1,307 |  | 3,723 | 3,751 |  |  |  | 1,186 |
| 41 | Grand Raplds, Sich. |  | 825 |  | 1,249 | 2,395 | 3,755 |  | 3,411 |  |  |  |
| 45 | Dayton, Oho........ | 8,031 |  |  |  | 8,680 | 2,474 |  |  | 1700 |  | 1,170 |
|  | Ean Antoniog Tex. |  | 7,803 |  |  |  | 2,740 | 2,476 |  |  |  |  |
| 48 49 | Bridgeport, Conn. |  |  | 312 | 1,820 | 1,261 | 10,568 3,613 | 2, 21 |  |  |  | ${ }^{21}$ |
| 50 | Now Bedlord, |  |  |  | 1,207 |  | 3,613 |  |  |  |  | 337 |


|  | Table XYII-Continued. <br> CITY. | OENERAL hicenses. |  |  | permats. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { City } \\ & \text { num, } \\ & \text { ber. } \end{aligned}$ |  | Horse- drawn vehicles. | Automo- biles and motor cycles. | Allother: | $\begin{aligned} & \text { Mar- } \\ & \text { rłage. } \end{aligned}$ | Street excays tion. | Bullding. | Sewrer connec tionand plumb- ing. | Electrical trifing. | House moving. | Burfal and intermeat. | Allother |

GROUP III.-CJTIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1016-Continued.


GROUP IV.-CITIES HAVING A POPOLATION OF 50,000 TO 100,000 IN 1916.


1 All vehicles.


GROUP V.-CITIES HAVING A POFULATION OF 30,000 TO 50,000 IN 1916.


The receipts shown in the column headed "all other" under the caption "General licenses" were derived from bicycle licenses in St. Louis and Joplin, Mo.; Pittsburgh, Pa.; Springfield, Ohio; Auburn, N. Y.; and Columbia, S. C., and from so-called permits to carry dangerous weapons in 13 cities: New York and Niagara Falls, N. Y.; Los Angeles, Oakland, San Francisco, San Diego, Cal.; Jersey City and Newark, N. J.; Providence, R. I.; St. Paul, Minn.; Bridgeport, Conn.; Springfield, Mo.; and Chicago, Ill.

Receipts from permit taxes.-Receipts from permit taxes, or those exacted in connection with the granting
of permits, are usually credited by the cities themsolves to the department issuing the permit. Such receipts are included in Table 7, with the exception of receipts from permits issued by public service enterprises, which are credited to these enterprises and are tabulated in Table 11. Of the 213 cities, 193 reported receipts from permits other than those of public service enterprises.
The receipts shown under the heading "All other" under the caption "Permits" in Table XVII were of the following classes:


Receipts from special assessments.-With the exoeption of property taxes, special assessments constitute the largest single revenue for the majority of the cities. Special assessments are segregated by the Bureau of the Census into two principal classesspecial assessments for expenses and special assessments for outlays.
Receipts from special assessments for expenses.Receipts of this class were reported by 85 cities. They are shown in the table under the same general heading as special assessments for outlays, and the segregation of the two classes of assessments is based directly upon the general distinction between outlays and expenses. In tho tabulation it was impossible in many instances to separato the interest on deferred payments of these assessments from the interest on speoial assessments for outlays, and where such was the case the interest receipts on these deferred payments have been tabulated under the title "Special assessments for outlays."

Receipts from special assessments for outlays.-Receipts from special assessments for outlays were reported by 201 of the 213 cities covered by this report. The outlays for which the assessments were made varied in the different cities. In the majority of the cities special assessments were levied for the oonstruction of sewers, paving, curbing, and sidewalks; in many cities they were levied for the grading or widening of streets, the grading of hillsides, and the building of retaining walls, and for parks, bridges, and viaducts; and in some cities they were levied for the laying of water mains. Receipts from special assessments for outlays are shown under the two headings "Original levies" and "Penaltics and interest."

Receipts from special charges for outtays.-In many cities thero are receipts like those from special assessments for outlays which are not collected under that name nor by methods similar to those by which special assessments are collected. These receipts aro compensation for laying a sidewalk, constructing a water main or sewer, or paving the street in front of a property at the request of the owner, without any levy against the property of others. All receipts in the form of special charges for such construction work similar in character to that which is paid for by special assessments are tabulated separately, and in Table 7 are shown in the column headed "Special charges for outlays." Another class of receipts allied to those above described are amounts which cities secure from street car companies for paving a certain portion of the strcet lying between or adjacent
to the rails, and other amounts exacted from similar corporations for meeting the cost of new bridges and strengthening old ones, where the amounts are exacted in accordance with the terms of the franchise under which the street railway company is operating. All amounts collected in this way from the corporations mentioned are reported in Table 10, under the title "Major highway privileges."

Receipts from fines and forfeits.-Receipts from fines and forfeits are classified in Table 7 as receipts from court fines and forfeits, which consist of fines imposed by courts of law and forfeits of bail, and as from commercial forfeits, which consist of forfeits of bonds and deposits guaranteeing the fulfillment of contracts, the good faith of bids, and the performance of certain acts.
'Receipts from escheats.-Escheats are amounts of money received from the disposal of property the owners of which can not be acsertained or located. Receipts from escheats were reported by 75 cities.

## Table 8.

Receipts from subventions and grants.-The total amount received as subventions and grants from other civil divisions was $\$ 37,666,043$, of which 87 per cent was for education. All of the cities covered by this report with the exception of Brookline, Mass., received subventions for education. Washington, D. C., reported a grant from the National Government of $\$ 6,332,692$, which constituted 39.9 per cent of the total revenue receipts of that city for the year 1916. This was received in accordance with the organic act of 1878, under which the United States Government assumes one-half of the principal expenditures of the District of Columbia, which is coterminous with the city of Washington.
The cities of Pennsylvania received from the state subventions derived from a tax on fire insurance premiums collected from foreign companies doing business in the state, and the amounts so received were paid out as pensions to firemen.

Receipts from donations, gifts, and pension assess-ments.-The receipts from donations and gifts from private individuals and corporations, given in Table 8, are arranged in four classes: Those for (1) expenses other than pensions, (2) pensions, (3) outlays, and (4) principal of public trust funds.

Table XVIII, which follows, gives in detail the names of the cities receiving gifts and donations for each of the purposes mentioned and.the amounts received by each.
GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ | $\begin{aligned} & \text { New York, N. Y. } \\ & \text { Chicago Iill } \\ & \text { Philadelpha, Pa. } \end{aligned}$ | . 8135 | $\left\|\begin{array}{c} 51,328 \\ \cdots \\ \cdots \\ 950 \end{array}\right\|$ | \$12 | $\text { - } 8,0000$ | ¢93 | $\begin{array}{r} \$ 101,000 \\ 9,000 \end{array}$ |  |  |  | 11,100 | -8, 802 | $\begin{aligned} & 5312,170 \\ & 117,361 \end{aligned}$ | $\begin{array}{r} 573,967 \\ 30,611 \end{array}$ | $\begin{gathered} 3853,648 \\ 15 ;, 191 \\ 1565,550 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{4}{5}$ | St.Louis, Mo.. Boston, Mass... |  | 16,458 |  | 11; 830 |  | 6,530 |  |  | 32,050 | 17,39 | 33, 900 |  | 14,591 |  |
| $\begin{aligned} & 6 \\ & 7 \end{aligned}$ | Cleveland, Ohi <br> Baitimore, Md | 4,002 | 1,013 |  | 1,877 | 24,500 | 2,609 | 3210 |  |  | 370 |  | 5,141 | 4,177 | $\begin{array}{r}135,314 \\ \\ \hline 20,543\end{array}$ |
| 8 | ${ }_{\text {Pjttsburgh }} \mathrm{Pa}$ |  |  |  | 78,702 | 130 |  |  |  |  |  |  |  |  | 14,172 |
| 9 | Datroit, Mich.. | 334 |  |  | 4,765 |  | 4 |  |  |  |  |  | 13,461 |  | 21,846 |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angeles, |  | $\$ 120$ |  |  | 335,152 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 111 | Lufino, NTY. | \$1,093 | 17 | \$789 | 10,530 | 25,132 |  |  |  |  |  |  | - 30.870 |  | ii9 90,274 |
| 12 | San Francisco, |  |  |  |  |  | 815,000 |  |  |  |  |  | 18,854 |  |  |
| 14 | Cincinati, Ohio. | 913 |  |  | 50, 751 | 219,692 |  |  |  |  | 32,009 |  | 13,716 8,702 | 15,827 3,316 | 34, 200 |
| 15 | Newark, N.J: | 8,704 | 150 |  | 68 |  |  |  |  |  |  |  | 13,033 | , 010 |  |
| 16 | New Orieans, is... | 1,030 | 6,832 | 1,500 | $\begin{array}{r}3,558 \\ 3,318 \\ \hline 1\end{array}$ | 15,500 |  |  |  |  | 23,92is |  | 4,9313 | 11,457 | 12,325 |
| 17 | Washingtom, D, C.. |  | 120 |  | $\begin{array}{r}33,318 \\ \hline 100\end{array}$ |  |  |  |  |  |  |  | 8,117 | 5,619 |  |
| 18 | Seattle, Wash...... | 6,211 | 125 |  |  | $\begin{gathered} 68,067 \\ 33,131 \end{gathered}$ |  |  |  |  |  |  | 7,130 | 3,276 10,666 | 61,214 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| 20 21 | Jersey City, N. J. Kansas City, |  | 825 1,229 |  |  |  |  |  |  |  |  |  | 86,645 | 84,497 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | Portland, Oreg. | $33^{3} 0^{\circ}$ | 3,028 | 8150 | \%332 |  |  |  | -30,907 |  |  |  | 1, $\mathrm{g}_{0} \mathrm{~s}^{\circ}$ | 8,679 | 99,092 |
| 23 | Indianapolis, Ind. | 30 | ${ }^{2} 201$ | 108 | 100 |  | 31,500 |  |  |  | $\because 8,400$ |  | 4,675 | 3,083 | 10,87 |
| 24 | Denver, Colo..... | 475 | 465 |  | 3,765 |  |  |  |  |  |  |  | 2,066 | 2,854 |  |
| 25 | Rochester, $\mathrm{N}_{\mathrm{S}} \mathbf{Y}$. | 15 | 550 |  | 3,500 |  |  |  |  |  |  |  | 8,235 | 8,073 | 18,429 |
| 27 |  |  |  | 1,000 |  |  |  |  |  |  |  |  | 11, 807 | 4,736 | 7,141 8,49 |
| 28 | Loulsville, K7. |  | 398 |  | 20,845 |  | 3,00 |  |  |  |  |  |  | 1, $\mathbf{8} 22$ | 8,349 |
| 29 | Columbus, Ohio. | 100 |  |  | 2,405 |  |  |  |  |  |  |  | 2,075 | 1,822 | is,9it |
| 30 | Oarland Cal.. |  |  |  | 205 | \$20,000 |  |  |  |  |  |  |  | 7,848 |  |
| 31 32 | Toledo, Ohio... | 460 |  | 838 | 500 |  | 2,7000 |  |  |  | 800 |  | 1,418 | 7,648 | i2,0̈is |
| 33 | Birmingham, Ali |  |  |  |  | - ${ }^{3}, 750$ |  |  |  |  |  |  |  |  |  |
| 3 | Omsha, Nebr. |  |  | 2000 | 1,7i50 |  | 5,000 |  |  |  |  |  | $80^{\circ}$ |  | 18,200 |
|  | Worcester, Mass. |  |  |  |  | 1,328 |  |  |  |  |  | 110 |  |  |  |
| 36 37 | Syracuse, N. Y... | 356 |  | ${ }^{452}$ | 270 |  |  |  |  |  |  |  | 7,877 |  |  |
| 38 89 | New Haven, Coin |  |  |  | 453 | - ${ }^{1,000}{ }^{\circ}$ | 3,172 |  |  |  |  |  | 4,309 | 2,042 | 7 |
|  | Memphis, Tenn |  |  |  | 330 |  |  |  |  |  |  |  |  |  |  |
|  | Scranton, Pa . |  |  |  |  |  |  |  |  |  |  |  |  |  | 7,560 |
| 41 | Epotane, Wash |  | 200 |  | 300 |  | 2,000 |  |  |  |  |  | 1,968 | 2,700 | 7,500 |
| 43 | Fall River, Mass. |  | 200 |  | 40 |  |  |  |  |  | 500 |  | 1,803 | 1,723 | ... |
| 45 | Dayton, Ohio... |  | 5 |  |  | - 52 |  |  |  |  | 50 |  | 146 |  | 7,830 |
| 46 | Dallas, Tax. |  |  |  |  | 13 |  |  |  |  |  |  |  |  |  |
| 48 49 | Bridgeport, Conn |  |  |  | 8, 500 | 13 |  |  |  |  |  |  | 3975 | 3,7i9 | . |
| 51 | Salt Lala'Clty, ${ }^{\text {dita }}$ |  |  |  |  |  |  |  |  |  |  |  | 1507 |  |  |
| 53 | Cambridge, Máss... |  |  |  | 8 |  |  |  | 1,000 |  |  |  |  |  | 6,845 |
|  | Trention, N. J. | 103 | 50 |  |  |  |  |  |  |  |  |  | 3,370 |  |  |
| ${ }_{56}^{55}$ | Hartiond, Comn. Houstom, Tex.. | 25 | 85 |  |  |  |  |  | 10,000 |  |  | 1,000 |  | 2,377 | ............ |
| ${ }_{8}^{85}$ | Tacoma, Wash. |  |  |  | 560 | 500 | 228,872 | 818,000 | 4,774 |  |  |  |  |  |  |
| 58 | Reading, Pa. |  |  | 600 |  |  |  |  |  |  |  |  |  | S | 7...7.886 |
| ${ }_{60} 59$ | Youngstown Cahl |  |  |  | 2,765 |  |  |  |  | 875 |  |  |  |  | 8,730 |
| 61 | Albany, N.Y.... | 233 | 795 |  |  |  |  |  |  |  |  |  | 1,685 |  |  |
| 62 | Springield, Mass Lynn, Mass.... |  |  |  |  |  | 10,688 |  |  |  |  | $10,0000^{\circ}$ | 2,304 | 4,526 | 3,633 |
| 63 | Lynn, Mass.. |  |  |  | 4,390 |  |  |  |  |  |  | 10,760 |  |  |  |

[^4][^5]| $\begin{aligned} & \text { cifty } \\ & \text { nump } \\ & \text { ber. } \end{aligned}$ | Table XVIII-Contd. <br> CITY. | donations and gift for- |  |  |  |  |  |  |  |  |  |  | PENSION ASSESSMENTS FROM- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Expenses. |  |  |  | Outlays. |  |  |  | Principal of publle trust funds. |  |  | Policemen. | Firemen. | Teachers. ${ }^{1}$ |
|  |  | Pensions for- |  |  | All | Schoolsand inbraries. | Recreation. | Charities. | All | Fire-红的. | Education. | All |  |  |  |
|  |  | Polico men. | Firemen. | Teach ers. |  |  |  |  |  |  |  |  |  |  |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.


3 Excopt as shown in footnotes.
${ }^{2}$ Includes Aremen's ussessment.

| $\begin{gathered} \text { City } \\ \substack{\text { numer. } \\ \text { beat }} \end{gathered}$ | Table XVIIE-Contd. <br> cITY. | DONATIONS AND GIFIS YOE- |  |  |  |  |  |  |  |  |  |  | fENSION ASSESSXESTS PROM- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Expenses. |  |  |  | Outlays. |  |  |  | Princtpal of public trust funds. |  |  | Pollcemen. | Firemen. | Teachers. |
|  |  | Pensions for- |  |  | All | $\begin{gathered} \text { Schools } \\ \text { and } \\ \text { abrafies. } \end{gathered}$ | Recreation. | Charities. | All | Firomen. | Cadu- | other. |  |  |  |
|  |  | Police: mex. | Firemen. | Toachers. ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |


${ }^{2}$ Except as shown in footnotes.

The receipts from gifts and donations for the pensioning of policemen, firemen, and teachers are shown separately in Table XVIII.

| CITT, CTTY NUTABER, AND soticer or bivente. | Amount. | CITY, CTIY NOMBEER, AND source of kivente. | Amount. | CITT, CITI NUEBEA, ASD sOgres of mivente. | Amount. | CITT, CTIT KUURBIR, AND sOURCE OT ERVENUE. | Amount. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Chicago III. (2): } \\ \text { Parde........ } \end{gathered}$ | \$3,000 | Mnwarkee, Wis. (13): <br> Museum | \$1,085 | Lonisvile, Ky. (28).......... Employment for the un- | \$20,845 | Fall River, Yass. (43): | 33 |
| Philadelphla, Pa. (3). | 3,684 | Cincinrati, ohio (14) | 50,751 | Parks | 20,612 | Bridgeport, Conn. (i8) | 8,500 |
| Library | 1,428 1,258 | University ..... | 47,711 | Parks. | 73 65 | libliafy.. | 6,000 |
| Hospital........ | 2,256 | Recreation. | 3,040 | Hosplatis | 15 15 | Lechools City, Utal | 800 |
| Boston, Mass. (5).. | 11,830 | Newark, N. J. (15): Flowers-Memorial Day |  | Houst of Refuge | 80 | Pari concerts... | 950 |
| Schools........ | 10, ${ }^{1830}$ | Flowers-memorial Day. <br> New Orleans, La. (16) | 68 3,558 | Colnmbus, Ohlo (29) | 2,405 | Cambitge, Mass. (63) | 853 |
| Apprehensionoiprisoner | 600 | Recreation. | 3,358 <br> 2,028 | Charity. | $\begin{array}{r}1,515 \\ 880 \\ \hline 8\end{array}$ | Behool....... Lbrary. | 807 48 |
| Cloveland, Ohio (6).... | 1,877 | Streets.... | 1,415 | Oakland, Cal. (30) |  |  |  |
| Munieipal orchestra, | 1,080 | Washington, D.C.C. | 115 33,318 |  | 200 200 | Houston Tex. (56). Charty | 560 100 |
| Hospltal | 22 | Education... | 33,188 33,223 | Parks. <br> Atlants, Ga. (äz): | 5 | Not specitied ...: | 460 |
| Baltimore, MCd. (7): <br> Entertainment of guasts. | 76 | Minneapolis, | ${ }_{95}$ |  | 800 | Tacoma 1 ash. (67): Part concerts. | 250 |
| Pittsburgh, Pa. (8) | 78,702 | Scho | 100 | Omahs, Nebr. (34) | 1,750 | Youngrtown, Ohlo (5) | 2,76 |
| Library.......... | 74, 708 | Portland, Orese (2a) | 382 | Hospitals....: | 1,000 | LJun Mass (63): |  |
| Antmar | 2,500 1,500 | Liberty Boll. Bureat of heal | 268 100 | Public eoncerts): | 750 | Charity <br> …… | 4,390 |
| Detroit, N(ch ( 9 ): | 4,765 | Schools. <br> Indianapolis, Ťid (23) | 14 | Baths <br> Byracnse | 25 | Librafy-......0. | 1,000 |
| Los Angeles, Cal. (1) | 4,765 1,438 | Indianapolis, Ind. (23): | 100 |  | 270 | Wumington, Del. (70): Pafis and trees. | 100 |
| Charitios... | 1,192 | Denver, Colo. (24) | 3,705 | New Haven, Conn. (38): |  |  |  |
| Celebrations... | 116 | 8chools...... | 3,140 | Memphis, Telan. (39): ${ }^{\text {a }}$ | 453 | $\begin{aligned} & \text { Duluth, MInn, (71)............ } \\ & \text { Fira fund. . } \end{aligned}$ |  |
| Plsygrounds............. | 96 34 | Band concerts. | . 625 | Matki | 350 | Fira fund | 162 38 |
| Bufalo N. $\mathrm{Y}^{\text {a }}$ (ii): |  | Hochender, Nancert (25): |  | Spokane, Wash. (41): |  | Vorsole, Van (73): |  |
| Red Cross-subarculosis. | 10,530 | St. Paul, Minn. (27): | 2,500 | Paterson, N, IS: (42): | 30 | To meet deadt.... | 1,039 |
|  |  | Parks............ | 307 | school Library.......... |  |  | 4,415 |



The receipts for outlays for schools and libraries, recreation, and charities, are shown separately in Table XVIII.
The receipts for outlays shown in the column headed
"All othor" were for the following purposes:

| CITT, CITT NUMBER, AND source or aztenue. | Amount. | CTIT, CITT NOMBER, AND souzce of betenue. | Amount. |
| :---: | :---: | :---: | :---: |
| Purtland, Ores. (22): <br> Market sheds | $\begin{array}{r} 83,801 \\ 1,000 \end{array}$ | IIouston, Tex. (56): 8treets............. | 4,774 |
| Salt Lakp Cily, Utain (Si): |  | Waterbury Conn. (76): | 156 |
| ambridge, 5ass. (33) |  | Diego, Cal. (123): |  |
| Approach to Anderson | 4,205 | Hiphways. ${ }^{\text {a }}$. ${ }^{\text {a }}$ | 5,500 |
| Hartiord, Conn. (5ij): |  | Fester, Pa. (154): | 3,550 |
| Bridge | 10,000 |  | 000 |

Receipts for establishing or adding to the principal of public trust funds for municipal uses were for pension funds for various classes of municipal employees, for educational purposes, and for miscellaneous purposes, as follows:

| CTIT, CTIT NUKBER, LYD sovice or mivente. | Amovnt. | CTIT, CITY NUMBER, AND sOUECE OF REYENUE. | Amount. |
| :---: | :---: | :---: | :---: |
| Philudelphis, Pa , (3). | $\begin{array}{r} 96,802 \\ 1,750 \\ 2,052 \end{array}$ | Springteld, Mass. (62): <br> Charity.............**........ | \$10,000 |
| Charity: |  |  |  |
| Hospltal. |  | Lspa, Mass. (63): | 10,760 |
| Boston, Mass. (5). | $\begin{array}{r} 33,800 \\ 30,500 \\ 2,800 \\ 500 \end{array}$ | Charleston, 8, ©. (104):***... | 10, |
| Parks. |  | Orphans homer*......... | 800 |
| Charity. |  | Mecon, Ga (138): | 1,000 |
| Warcaster, Miase (35): |  | Enoxtile, Tenn.(168): | 0 |
| 8tatue............ | 10 | Hospltals...--......... | 1,000 |
| artiord, Conn. (55): Charlty | 1,000 | Waltham, Mass. (212): <br> Charity | 10,000 |

The receipts from pension assessments were largely contributed by policemen, firemen, and teachers, although small amounts were contributed by other municipal employees as given in footnotes.

## Table 9.

Classification of general departmental receipts.American municipalities realize considerable amounts of revenue from fees, charges, minor sales, and allied sources. These receipts are classified in this report according to the division and department by which the service was rendered. Thus classified, they are arranged in two principal divisions: (1) Those received by the general departments, by which is meant the departments, offices, and accounts of the government exclusive of the public service enterprises, and (2) those received by the public service enterprises. The reccipts first mentioned are included in Table 9, and those referred to in (2) are shown in Table 11. The receipts of Table 9 are arranged in nine principal divisions, which correspond to the classification employed in tabulating the expenses and outlays for the departments, as given in Tables 12.and 18. The nine divisions mentioned are as follows: I, General Government; II, Protection to person and property; III, Conservation of health; IV, Sanitation, or promotion of cleanliness; V, Highways; VI, Charities, hospitals, and corrections; VII, Education; VIII, Recreation; IX, Miscellaneous. The arrangement of Table 12 and the text accompanying the same fully set forth the offices, departments, and accounts under each division of the classification employed in Table 9 for receipts, the arrangement of which differs but slightly from that of Table 12.

Character of receipts tabulated as from general departmental earnings.-The greater portion of the revenue receipts included in Table 9 is from fees, charges, rents, and minor sales. The revenues from the sources mentioned are what economists call "contractural" as distinguished from "compulsory" revenues tabulated as taxes, special assessments, and fines. They all involve the exchange of equivalents by which the cities receive cash in return for a benefit granted in the form of services, rents, or objects sold. The statement of the last sentence needs modification only to the extent that the price obtained for the services, rents, or objects sold may be either what economists call a "private" or "competitive" price, or a "quasi private," "monopoly," or "public" price; the former being a price fixed in an open or competitive market, and the latter being arbitrarily fixed above or below the competitive level by the government acting under circumstances that give it a monopaly of that which is furnished. The price at which the rents and sales are fixed is nearly always competitive, while that at which fees and charges for services are established is generally a "public" or a "monopoly" price, which in some cases is in excess of the actual cost of the serv-
ices rendered. Thus the fees and charges included in Table 9 are received as compensation for actual services rendered, while the so-called "license fees" and "permit fees" included in Table 7 as from taxes are collected not for work performed but for the privilege of doing something.
Receipts from fees and charges.-Included in this report as receipts from fees and charges are all amounts received by the several cities as compensation for services rendered the payers by the general departments of the city, whether the services were clerical in character, and the compensation is called a "fee," or were other than clerical, and the compensation is spoken of as a "charge." The amounts here included, which are locally called "fees," are generally established by law in advance; while those called "charges" are generally established upon completion of the work or service. Among the special services the compensation for which is here included as charges are those for making connections with sewer pipes and repairing pavements which have been damaged by those making connections with sewers.
In Table 9 are included for certain cities of Groups I and II receipts from departmental fees, charges, rents, sales, and other sources, of the counties containing these cities, the amounts of which are shown in Table 4 on the county line for those cities, in the column headed "From earnings of general departments."
Receipts from rents and sales.-As receipts from rents there are included in Table 9 only amounts received for the use of real property employed principally for departmental uses. Similar rents of property used primarily as a productive enterprise are included in Table 11, and those for property held for investment purposes are tabulated in Table 10. As receipts from minor sales there are included in Table 9 receipts from the sale of discarded equipment and materials where the payments for replacement and renewal of such equipment, and the payments for the services which produced the material sold are classified as expenses. Similar sales on outlay account are tabulated in Table 22.

Receipts from other sources.-Among the receipts included in Table 9, in addition to those for fees, charges, rents, and sales, are those which are referred to as receipts from other sources. These receipts are derived principally from "contractual" revenues, the same as those from fees, charges, rents, and sales, and also include receipts which like those obtained from rents and sales are revenues the amounts of which are established in a competitive market by the operation of enterprises in connection with institutions and parks.
Amounts received as fire insurance adjustments that are expended for outlays during the same year, and amounts received on account of losses by bank failures and defalcations during the year of loss, are not
included in the table, both being included in Table 22, the first as receipts on outlay account and the second as refund receipts. Likewise, amounts received by cities on account of damages and losses to city property, if for damages and losses charged as expenses, are included in Table 9; but if for damages and losses met by outlays, are tabulated in Table 22.

Table 10.
Receipts from major highway privileges.-Under this designation are included in Table 10 all amounts received from corporations and individuals as compensation for the special privileges, powers, or rights granted them in the streets and alleys of cities for the purpose of providing the citizens with what are popularly called public utilities. The amounts thus tabulated have been received as compensation for what some writers have called the "operating franchise" as distinguished from the "corporate franchise" of the paying corporation or individual.

Among the receipts from major privileges in Table 10 are those from steam and street railroads for the privilege of transporting freight or passengers through or across the streets and alleys, and those from electric light and power companies, water, telegraph, and telephone companies, heat distribution and refrigeration companies, for the privilege of placing wires, pipes, poles, and other fixtures and equipment in, under, over, or across the streets, incident to the conduct of their business of furnishing public utilities. Similar receipts from private individuals or corporations for the privilege of placing wires, pipes, poles, and other fixtures and equipment in, under, over, or across the streets incident to the conduct of a business other than that of furnishing public utilities, are classed as receipts from minor highway privileges.
It should be noted that only one class of receipts for public utility enterprises is included in Table 10 as receipts from major privileges, namely, such receipts as are in return for privileges essential to the distribution of public utilities. Receipts from such enterprises or from others for privileges in streets for purposes other than providing the public with some utility are tabulated as receipts from minor highway privileges; receipts for the temporary use of land or water fronts not involving the use of a street or alley are tabulated as receipts from rents. Receipts from the same corporations and individuals which are in the nature of taxes as defined in this report are shown in Table 7 as receipts from the general property tax, special property taxes, or business taxes, according to the subject of taxation, and the method by which the taxes were levied and collected.

Table XIX, which follows, presents in detail the amounts received by the various cities for highway privileges granted to public service corporations.

|  | Tablo XIX <br> CITY. | mido or fervinege. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Street nailway. | $\begin{aligned} & \text { Electric } \\ & \text { light } \\ & \text { and } \\ & \text { power. } \end{aligned}$ | Gas. <br> and <br> heat. | Water | Telo- graph and telo- phone. , | Undis- trib- utted and all other. |
|  | Grand total. | 39,701,702 | 1,157,158 | 400,760 | \$99,789 | 11,213,473 | 3478,602 |
|  | Group 1 | 0,123,805 | 798,030 | 73,381 |  | 657,348 | 170,599 |
|  |  | 1,71,118 | 147,7236 | 282,542 | 1i,127 | 135,037 $\mathbf{3 1 0 , 0 8 2}$ | 191,264 |
|  | Group IV................ | 567, 747 | 95,439 | 54, 181 | 86.514 | 64, 818 | 79,788 |
|  | Group V.a............... | 201,647 | 32,3ss | 19,658 | 2,148 | 45,288 | 11,577 |


|  | New York, N. Y | 61,207,958 | 815, 476 | ,450 |  | 331,201 | 849,788 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Cherar, 1 il ........... | 2,973,79 | 593, 802 | 52, 536 |  | 463,523 | 73,233 |
| 4 | Pt. Louris, Mo............ | ${ }^{633}$, | 163,385 |  |  | i 61,59 | 3,888 |
| 8 | Boston, ذfass............. | 151,393. | , |  |  |  |  |
| 6 | Clereland, Ohio. |  |  |  |  |  | 7,930 |
| 7 | Batimore, 3d.......... | 676, 819. |  |  |  |  |  |
| 8 | Plttsburgh, Pa.......... | 185, 75.685 | 20,367 | 1,075 |  | 1,025 | 27,980 |
| 9 | Detroit, 3uch. .......... | 75,685 | ........ |  |  |  | 5,750 |

ozove r.-CIties mivino a porulation or 300,000 to 500,000 in 1926.

| 10 | Los Angeles, Cal | \$25,055 |  |  | *34, 128 | 214,843 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buitalo, N. Y........... | 165,853 | . ......... |  |  |  |
| 12 | San Francisco, Cal..... | 88,269 |  |  | 71,520 | 10 |
| 13 | Milwaukee, Wis.e...... | 1.194 |  |  |  |  |
| 14 | Cincinanti, Ohio........ | 350,054 | 1810,172 (3) |  |  | -***** |
| 15 | Newark, W. J | 250,015 |  |  |  |  |
| 16 | New Orleans, La.e.t... | 60,075 | 300 |  | 30,183 | 10,241 |
| 17 | Washington, D, C...... | 20,254 |  |  |  |  |
| 18 | Minneryplis, Minn..... | 11,410 |  |  |  |  |
| 19 | Seattle, Wash.o......... |  | 72,853, .....e.** |  | 100 | 300 |


| 20 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansos City, Mo. | 132,743 | 87,988 | -33i,i52 |  | \$11, 436 | -70,0io |
| 22 | Portland, 0 reg......... | 317,786 |  |  |  |  | 3,731 |
| 23 | Indianapolis, In | 40,903 |  | 81,674 |  | 12,000 |  |
| 24 | Denver, Colo............ | 61,027 | 154,273 |  |  |  | 0 |
| 25 | Roches | 189,201 |  |  |  |  |  |
| 28 | Providence, R. 1 | 121,520 | 6,050 |  |  | 81,46i | 34,987 |
| 27 | St. Paut, Mlinn.......... | 10, 270 |  |  |  |  |  |
| 29 | Columbus, Ohio......... | 211, 518 | (1) | ( |  | 6,889 |  |
| 30 | Oakiand, Cal. | 8,119 |  |  |  | 20,6 |  |
| 31 | Toledo, Ohio.. | 1,625 |  |  |  |  | 323 |
| 32 | Allanta, Ga....t. | 38,188, |  |  |  |  | 1,608 |
| 34 | Omaha, Nebr.... | 62, 099 | 29,472 | 100,357 |  | 33,6̈7 |  |
| 25 | Worcester, Mass. |  |  |  |  |  |  |
| 36 | Richmond, V8... | 73, 347 | 12,080 |  |  | 23,188 |  |
| 38 39 | New Haven, Cond | 2,640 |  |  |  | 1,551 |  |
| 40 | Beranton, Pa............ | ii,725 |  |  |  |  |  |
|  | Bpokane, Wash | 21, 885 |  |  |  | 3,0 | 2,414 |
| 43 | Paterson, $\mathrm{N}, \mathrm{J} . .$. | 46,401 | 11,365 | 10,6 | 810,157 | 3,06 |  |
| 4 | Grand Rapids, Mich... | 11,592 |  |  |  |  |  |
| 45 | Daylon, Ohio.......... | 20,088 | 8,4i4 |  |  |  |  |
|  | Dallas, Tex. | 9,359 | 160 | 500 |  | 10,194 | 2,586 |
| 47 | San Antonio Tex | 5,419 |  |  |  |  | 3,000 |
| 89 | Nashville Tenn.... | 42, 81 |  | 17,048 |  | 11,082 |  |
| 51 | Salt Lake City, Utah.. | 12,787 |  |  |  |  | i, 980 |
|  | Lowell Mass | 16,44 |  |  |  |  |  |
| 53 | Cambridge, M | 14,220 |  |  |  |  |  |
| 54 | Tranton, $\mathrm{N} . \mathrm{J}$ | 43, 553 |  |  |  |  |  |
| 85 | Hartiord, Comn. | 31,256 |  |  |  |  |  |
|  | Hous | 18,872 |  | 4,492 |  |  |  |
| 7 | Tacoma, Wash | 18,431 | 1,065 |  |  | 6,491 | 1,537 |
| 59 | Reading, Pa........... | 36,077 |  |  |  |  |  |
| 39 | Youngrtown, Ohio..... | 940 |  |  |  |  |  |
|  | Camd | 54,698 |  |  | 970 | 8,241 | 1,721 |
|  | Albany, N. Y |  |  |  |  |  |  |
| 62 | Spring dold, Mass | 21,454 |  |  |  |  |  |
| 63 | Lymen, Mlass............. | 31,356 |  |  |  |  |  |


|  | CITY. | kind of priviege. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Street railway. | $\left.\begin{gathered} \text { Electric } \\ \text { light } \\ \text { and } \\ \text { power. } \end{gathered} \right\rvert\,$ | $\begin{aligned} & \text { Gas- } \\ & \text { light } \\ & \text { gnd } \\ & \text { heat. } \end{aligned}$ | $\begin{aligned} & \text { Water } \\ & \text { works. } \end{aligned}$ | Telegraph and phone. | Undis- <br> trib- <br> uted <br> and <br> other. |

grodp Iv.-cities having a population ot 50,000 to 100,000 in 1016.

GROUP F.-cities havang a POPULAtion of 50,000 to s0,000 in 1916.

| $\begin{aligned} & 64 \\ & \hline 6 \end{aligned}$ | Des Moines, Iowa. Lawrence, Krass. |  | 87, 685 | \$10,870 |  | \$159 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 67 | Kanss City, Kans..... | 35,028 |  | 7729 |  | 4,900 | \$243 |
| ${ }_{70}^{88}$ | Yonkers, N, Y......... | 5,550 |  |  |  |  |  |
|  | Wlomington, Del....... | 1,598 |  |  |  |  |  |
| 71 | Duluth, 3Ginn. |  | 438 |  |  | 759 |  |
| 72 73 | Okiahoma City, Okia. | ${ }^{20} 20{ }^{20}$ | 14,969 | (i) ${ }^{-}$ |  | 759 | 3,144 |
| 73 74 | Elizobeth, N. N , ......... |  | 8,581 | 4,501 | 53,631 | 9,967 4,810 | 100 |
| 75 | Somerville, Mass...... | 11,061 |  |  |  |  |  |
| 76 | Waterbury, Comm..... | 34,832 |  |  |  |  |  |
| $77$ | St. Joseph, Mo......... | 7,085 |  |  |  | 6,534 |  |
| 79 | Alron, Ohio............. | 200 |  |  |  |  |  |
| 80 | Tros, $\mathrm{N} . \mathrm{Y}$. | 25,608 |  |  |  |  |  |
| 81 | Manchester, $\mathrm{N} . \mathrm{H}$. | 28,382 |  |  |  |  | 6,000 |
| 88 | Hoboken, N, J......... | 28,122 20, 1,682 | 5,057 | 3,768 | 1,121 | 2,925 |  |
| 88 | Fort Wayne, Ind....... | 5, 323 |  |  |  | 4,120 |  |
| 85 | Erle, Pa................. | ${ }^{237}$ |  |  |  |  | 236 |
| 86 | Jacksonyille, Fla | 18,478 |  |  |  | 2,880 |  |
| $\begin{aligned} & 87 \\ & 88 \end{aligned}$ | Eransrille, Ind. ${ }^{\text {East St. }}$ Louis, | 585 | 19,807 |  |  | 7,702 |  |
| 89 | East int. | 31,938 |  | 334 | 75,838 | 200 |  |
| 90 | Peoria, III............... | 1,728 |  |  |  | 1,000 |  |
| 91 | Passaic, N. J | 60,463 | 2,553 | 3,395 | 3,235 | 1,118 |  |
| $\xrightarrow[94]{93}$ | Bayonne, N. J........... | 11,914 | 4,073 | 6,342 |  | 1,713 |  |
| 95 | South Bend, Ind........ |  |  | 4,404 |  | 500 |  |
| 96 | Johnstown, Pa... | 5,202 | 600 | 1,000 |  |  |  |
| 97 | Brockton, Mass........ | 18,085 |  |  |  |  |  |
| 989 | Sacramento, Ca Terre Haute, Ind | 2,463 |  |  |  |  |  |
| 100 | Holyoke, Miass.......... |  |  |  |  |  | 78 |
| 101 | Portland, Mre............ | 1,375 |  |  |  |  |  |
| 103 | El Paso, Tex |  |  |  |  |  |  |
| 105 | Springheld, , ill.......... | 9,507 |  |  |  | 188 |  |
| 106 | Canton, Ohlo ......... | -1,903 |  |  |  |  |  |
| 108 | Cawtuclet, R . $\mathrm{I} . . . . . .$. | 26,86 14,440 | ${ }^{(2)}$ | 5,299 |  |  |  |
| 109 | Altoona, Pa ........... | 252 | 43 | 1,030 |  |  |  |
| 110 | Covington, Ky.......... | 9,150 |  |  |  |  |  |
| 112 | Mobileley, Cal............ | 2,569 | 6,207 | 593 |  | ${ }_{6}{ }^{237}$ | 15 |
| 113 | Bloux Clty, Iowa........ | 4,017 | 120,410 | (1) |  | 4,049 |  |
| 114 | Atlantic City |  |  |  |  |  | 31,024 |
| 115 | Saginaw, Mich. | 2,766 |  |  |  |  |  |
| 1117 | Little Rock, Ark | 11,516 |  | 6,000 |  | ,108 | 562 |
| 117 | Rockiford, Ill............ | 4,311 | 3,197 |  |  | 318 |  |
| 118 | Blaghamton, N, Y | 400 |  |  |  |  |  |
| 119 | Pueblo, Colo............ | 4,476 |  |  |  |  |  |
| 122 | Tampa, Fla | 31,669 |  |  |  |  | 9,128 |
| 123 | San Dlego, Cal.... |  |  |  |  |  | 28,484 |
| 124 | Springfield, | 3,681 |  |  |  |  |  |
| 125 | Yori, Pa............. | 9,478 | 2,524 | 408 | 2,589 |  | 1,117 |
| 127 | Lancaster Pa......... | 3,000 |  |  |  | 500 |  |
| 127 | Malden, Mass.......... | 8,73 |  |  |  |  |  |



[^6]|  | Table Trice-Contd.cITI. | EISD OF PRIVLEGT. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Streat rallway. | $\begin{aligned} & \text { Electric } \\ & \text { light } \\ & \text { gnd } \\ & \text { power. } \end{aligned}$ | Gaslight and heat. | Water warks. | Telograph and telephone. | Undis-tributed and $a 11$ other. |

(1)

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Street rallway. | Eloctric Hght and power. | Cas. light and beat. | Water works. | Tolegraph and telophone. | Tndis. tributed and all other. |

GROUP V.-CITIES IAVINO A PQPOLAMION OF 20,000 TO 60,000 IT 1918-continued.


| 178 | Amsteriam, N. Y..... | 8200 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 179 | Taunton, Mass.......... | 7,109 |  |  |  |  |  |
| 180 | Jamestown N. Y....... | 3,098 |  |  |  | 318 |  |
| 181 | Lorain, Ohio....e....... | , 390 | -0** | $\mathbf{2 0 0}$ |  |  |  |
| 152 | Oshkosh, Wis.......e*********) | 11,000 | (1) | $\cdot \cdot$ |  |  |  |
| 185 | Stoclton, Cal | 4,570 |  |  |  |  |  |
| 156 | Waterl00, Iowa ......... | 221 |  |  |  |  |  |
| 187 | Frespo, Cal......e.e.*** | 1,469 |  |  |  | 100 |  |
| 100 | Austín, Tex...******* | 21 |  | 17 |  |  |  |
| 192 | Atrom, Ill. | 6,014 | 181,000 | (3) |  | 1,208 |  |
| 195 | Weco, Tox-.............. | 521 |  |  |  |  |  |
| 196 | Orange, N. J.........*** | 5,155 |  | 3,667 |  | 1,500 |  |
| 197 | Baita, Idaho.............* |  | 1,252 |  |  |  |  |
| 188 | Lyuchbuty, Va.o.a.i.- |  |  | 850 |  | 800 |  |
| 198 | Colorado Eprings, Colo. | 033 | 8,049 |  |  | 1,924 |  |
| 200 | Brookline, Mass ........ | 5,946 | -......... |  |  |  |  |
| 202 | Nawport, KJ ...e****** | 500 |  |  |  |  |  |
| 203 | Bellingham, Wash..... | 1,257 |  |  |  | 010 | 81 |
| 204 | La Crosse, ITis......... | 240 | ${ }^{7} 7$ |  |  |  |  |
| 205 | Connell Bluffs, Iowa... |  | 17,161 | (3) |  | 6,488 |  |
| 208 | Norristown, PB........e. | 2,500 |  |  |  |  | 1,353 |
| 207 | Kenoshs TVis......e.... |  | 2888 | (1) |  |  |  |
| 208 | Ogden, Utah.....e.e*** | 552 |  |  |  | 1,000 | 600 |
| 211 | Easton, Ps -....****** |  |  |  |  |  | 81 |
| 212 | Waltham, Mass.......... | 8,004 |  |  | $\cdots *$ |  |  |

1 Amounts received from electric-light and power privileges inciuded with thosereceived from street-eailway privileres,
Receipts shown under the heading "Undistributed and all other" in Table XIX were from the following sources:


Receipts from minor highway privileges.-Under this heading are included amounts received by cities for grants of what the Bureau of the Census designates as minor highway privileges. The greater number of
these grants are made to those occupying lands adjoining the street or alley for such uses of the street or alley as (1) to maintain vaults or other structures under the sidewalk, street, or alley; (2) to
maintain merchandise stands or place other property on the sidewalk; (3) to use certain portions of the street or alley for storing building or other materials; (4) to extend awnings, signs, bay or show windows, and other structures beyond the building line or across the sidewalk or street; and (5) to construct bridges over, or tunnels or connecting pipes under the street, including water pipes for the use of steam and street railways.
Table 10 shows a total of $\$ 840,955$ as receipts from minor highway privileges. Of this aggregate, New York, N. Y., reported \$247,847, or 29.5 per cent, and Chicago, Ill., reported S409,787, or 48.7 per cent. Of the amount last mentioned, it is possible that, owing to the lack of correct or fully
descriptive designations in local accounts, a small portion should have been reported under other headings in Table 10 or in other tables. Of the 213 cities covered by this report, only 74, or 34.7 per cent, reported receipts from minor highway privileges. In the cities reporting receipts from minor highway privileges the right of the city corporation to the highway extends to the building line, while in the majority of cities from which no receipts were reported that right extends only to the curb line.
Table XX, which follows, shows the amounts received by each city from minor highway privileges included in Table 10, classified by the kind of privilege for which the receipts were obtained:

|  | Tablo XX <br> CITY. | cind or fantleas. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Vend } \\ \text { ors } \\ \text { stands. } \end{gathered}$ | Btreet gigns and 8.nnings. | Spur <br> tracks <br> and <br> sid- <br> ings. | $\begin{gathered} \text { Pipas } \\ \text { and } \\ \text { con- } \\ \text { dufte. } \end{gathered}$ | Vaults and tun- | storgigo of buildfor mas. | Undis- <br> trib- <br> uted <br> sud all <br> other. |
|  | Grand total. | \$57,025 | 859,764 | 505,620 | 3,983 | 5193,097 | 311,909 | \$388,648 |
|  | Group İ | 67,489 | 62,244 88 881 | 81,212 | 1,200 | $\begin{gathered} 388,340 \\ 3,220 \end{gathered}$ | 2,040 5,625 | 350,988 |
|  | Groop III........... | 16, 300 | 1,817 | 8,857 | 1,112 | ${ }_{663} 86$ | 3,540 | 17,973 |
|  | Group V............. | 3,254 | 215 |  | 1,200 | a | 136 | 18,209 |


|  | tirs. | TEID OF FRVELEGE. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Vend- ors' stands. | Street stigns and日Wnings. | Epur tracks and sldings. | $\begin{gathered} \text { Pipes } \\ \text { and } \\ \text { con- } \\ \text { dints. } \end{gathered}$ | Vaults and tun. nels. | Storage of bulding ma tering. | $\begin{aligned} & \text { Undis- } \\ & \text { trib- } \\ & \text { nted } \\ & \text { and all } \\ & \text { other. } \end{aligned}$ |







| 20 | Jersey |  |  | \$7,857. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City, |  | \$300 |  |  |  |  |  |
| $2$ | Indianapolls, Ind... |  |  |  |  |  |  | 93 |
| 24 | Denver Colo....... |  | 365 | 600 |  |  |  | 285 |
| 26 | Providence, R. I |  |  |  |  | \$885 |  |  |
| 27 | St. Paul Ilinn.... | 474 |  |  |  |  |  |  |
| 28 | Louisville, KY..... |  |  |  |  |  |  | 18 |
| 32 | Columbus Ohio.. |  |  |  |  |  |  | 48 |
| 31 | Toledo, Ohio.... |  | b |  |  |  |  |  |
|  | Omaha, Nebr |  |  |  |  |  |  | 0,324 |
| 38 40 | New Haven, conn. |  |  |  |  |  | 31,736 |  |
| 42 | Patersom, N , $\mathrm{J} . . . . .$. |  | 0 |  |  |  | i00 |  |
| 45 | Daytom, Ohio....... | ii, 688 |  |  |  |  |  |  |
| ${ }_{60}^{46}$ | Dailas, Tex....... |  |  |  | 120 |  |  | 5,673 |
| 51 | Naw Bediond, |  |  |  |  |  |  |  |
| 88 | Cambridge, Mass... |  |  | 100 |  |  |  |  |
| 56 | Houston, Tex...... |  |  |  | ii5 |  |  | 677 |





Receipts shown under the heading "Undistributed and all other" in Table XX were from the following sources:

| CITY, CITY NTURERE, AND SOURCE OT REVENUE. | Amount. | CITY, CITY NUSHERR, AND source of revenue. | Amount. |
| :---: | :---: | :---: | :---: |
| New York, | $\$ 25,463$10,3275,6004,5002,652901558392216194100100188 | Columbus, Ohio (29): Areaways. <br> Omaha, Nebr. (3): <br> Areaways and subways.. <br> Dallas, Tex. (46): <br> Undistribated. | \$88 |
| Wrireless stations |  |  |  |
| Subway ... |  |  | 9,324 |
| Temporary stand |  |  | ,673 |
| Platiorms and scale |  |  |  |
| Bay windows |  | Houston, Tex. (56) Rent of space Erection of pole Reading, Pa. (53): | 677420257 |
| montal projection |  |  |  |
| Drinking fountains |  |  |  |
| Ducts.. |  |  |  |
| Steamm rolier. |  | Camden, N. J. (c0)........... Permits to run wires.... |  |
| Stram company |  |  |  |
| cayo, 711 . | 311,560273,705 | Erection of poles. <br> Des Moines, Iowa (64): <br> Areaway. | 122 |
| $\frac{\text { Miscellaneous }}{\text { streets and alleys of }}$ |  |  |  |
| Bay windows and cano- | 273,705 | Schenectady, $\mathbf{N}$. Gesoline pump | 90 |
| Bricges over | $\begin{aligned} & 10,611 \\ & 18,581 \\ & 4,814 \\ & 3,843 \end{aligned}$ | Hoboken, N. J. (82): <br> Briage orer street |  |
| Public seales. |  |  | 75 |
| Bulkheadsand platforms. |  |  | 170 |
| Boston, Mass, (5): Dumping privilege | $\begin{array}{r} 3,843 \\ 76 \end{array}$ |  | 319 |
| Baltimore, Md. (7) | $\begin{array}{r} 13,646 \\ 2,599 \\ \substack{2626} \end{array}$ | Chattanooga, Tenn. (107): <br> Vladuct over street |  |
| Draing...... |  |  |  |
| Bay mindows. Chutes and platiol | $\begin{aligned} & \overrightarrow{2}, 436 \\ & 2,243 \\ & , 2,23 \end{aligned}$ | Altoona, Pa (109): <br> Compresing company. | 10 |
| Superstructures |  | Siour Clit, Iora (113): <br> Rent of aller | 25 |
| Areaways.. | 1,664 |  |  |
| Taghts. | 676 | Atlantic Cits, N.J. (114): <br> Erection of poles | 250 |
| Kiosks.. | 675316 | Binghamton, N. Y. (118): | 10 |
| Subway |  | £an Dlego, Cai. (123): <br> Rent of tract |  |
| Steps.: | 275203193 |  | 350 |
| Not specified |  | Lincoln, Nebr. (136) |  |
| Pittshurgh, $P$ Public s | 253 | Areaway ................ | 471 |
| ashington, D. ${ }^{\text {C }}$ |  | Butte, Mont. (116)............ | $\begin{aligned} & 17,397 \\ & 17,234 \end{aligned}$ |
| Nottle, Wash. (19): | 17 | ( |  |
| Advertising o | 8 |  |  |
| dianapolis, Inc |  | Erection of poles........ New Rochelle, N. Y. (i76): | 25 |
| Reesuse cans. | 943 | New Rochelle, N. Y. (176): |  |
| Not specified. . ........... | 285 | Nortistown, $\mathcal{P a}$. (206): Erection of poles. | 28 |
| Louisville, Ky. (28). Permits to run wires..... Not specified. | $\begin{gathered} 850 \\ 500 \\ 500 \end{gathered}$ | Easton, Pa (211): <br> Erection of poles | 338 |

Receipts from rents of municipal investment properties. -The receipts from rents tabulated in Table 10 comprise all amounts collected as compensation for the use of lands or other property not employed for general departmental purposes. These receipts are separated into two classes-those from the properties of public trust and sinking funds and those from all other properties. Of the amounts reported in the first class, all were receipts from public trust funds excepting $\$ 32,470$ received from sinking funds reported for Baltimore, Md.

Included with the receipts from rents of sinking and public trust funds for municipal uses, of which mention is here made, are certain receipts of Chicago, IIl., St. Louis, Mo., and Baltimore, Md., aggregating $\$ 51,574$, which were received by these funds as rents of their investment properties from the departments and enterprises of the cities.

Receipts from interest.-Table 10 includes all interest receipts of the general treasury and of the separate funds of the cities covered by this report except (1) interest on taxes and special assessments, which is included in Table 7; and (2) accrued interest on original loans, which is shown in Table 22.

The first column of the interest section of Table 10 shows the total revenue receipts from interest, or the total receipts from interest, less receipts in error later corrected by refund payments, and accrued interest on original sales of debt obligations. These revenue receipts are arranged in four groups: Those received on current deposits, on investments and deposits of investment funds, on investments and deposits of sinking funds, and on investments and deposits of public trust funds. In this section of the table are included the interest receipts of sinking and investment funds and public trust funds for municipal uses that were paid by the divisions of the government of the city to these funds as interest on their debt obligations held as investments. For further explanation, see introductory text, pages 24 and 40. The aggregate of such transfer receipts for the cities covered by the report was $\$ 20,626,280$, of which $\$ 11,016,831$, or 53.4 per cent., was reported by New York, N. Y.

## Table 11.

Public service enterprises.-Under the designation "public service enterprises" the Bureau of the Census includes those enterprises or branches of municipal service which are established and maintained by city governments for the purpose of providing the public, or the public and the citr, with some utility or service. Such a department or office maintained primarily to serve the city only is called a municipal service enterprise and not a public service enterprise. Thus a municipally operated water supply system which supplies water to the public alone or to the city and the public is called a public service enterpriso, while one which supplies water for the use of the fire department only is called a municipal service enterprise.

The statistics of municipally operated public service enterprises are for most cities defectivo, in consequence of the fact that their accounts are not completely segregated, and the enterprises are not credited with all the revenues resulting from their activities, nor debited with all the expenses chargeable to them. Thus they may not be credited with the interest earned on their funds on current deposit nor charged with interest on their bonds. Again, in many cities the method of accounting is faulty in that it does not give credit to enterprises for utilities furnished or services rendered by them to the various departments and to other public utility enterprises of the city. Then, too, in cities crediting their enterprises with materials or services so furnished there is no uniform method of determining the amounts to be credited. The only remedy for these defects is the more careful segregation of accounts affecting enterprises of this typeand the adoption by officials in charge of municipal accounting of a uniform system of giving credit for the utilities furnished by them to the departments and other enterprises of the city government.

Receipts of public service enterprises.-The total revenue receipts shown in Table 11 for the different classes of public service enterprises include all revenue receipts of these enterprises recorded in the city books, with the exception of interest from current deposits. The receipts shown in Table 11 in the column headed "All other enterprises" are shown separately in Table XXI, which follows.

| $\begin{gathered} \text { Clty } \\ \text { num- } \\ \text { ber. } \end{gathered}$ | Table XXI <br> CIT. | HETATUE EECEITSS EROM- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ferries. | Toll bridges. | City farms. | $\begin{aligned} & \text { Ifiscolla- } \\ & \text { neous. } \end{aligned}$ |
|  | Grand total............ | \$1, 121,813 | \$145,811 | \$16,734 | \$2,810,733 |
|  | Group İ.......................... | 1,121,813 | 392,947 | ....... | 2,484, 32 |
|  | Group III. |  |  |  | 62,174 |
|  | Group IV................... |  | 9,821 4,043 | 11,483 | 62,058 182,066 |

orout i.-cties hativa a fortuation or 500,000 and ofer in 1916.







| 104 | Charleston, 8. C. |  |  | 800,973 |
| :---: | :---: | :---: | :---: | :---: |
| 110 | Covington, K5... | 80,821 |  |  |
| 120 | Now Britajn, Comn |  |  | 1,1i3 |
| 123 | San Diego, Cal. |  | 81,433 |  |

arour $\nabla$.-cutics ravara a porulation of 30,000 20 b0,000 in 2916.

| 128 | Augusta, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ${ }_{139}^{129}$ | Davonport jow |  |  | 6,102 |
| 139 180 | Pasadors, Cal. |  | 13, 271 | 18,877 |
| 188 | Shreveport, Ia | -23, 25 |  |  |
| 189 | Columble, 旦. C |  |  | 94,084 |
|  |  |  |  |  |
| $\begin{aligned} & 204 \\ & 209 \end{aligned}$ | La Crosse, W Is Winstons Salom | 4,797 |  |  |
| 213 | Medison, Wis. |  |  | 8,708 8, |

The receipts shown under the heading "Miscellaneous" in Table XXI were for the following enterprises: Boston, Mass., city record; San Francisco, Cal., street railway; New Orleans, La., public belt railroad; Seattle, Wash., street railway; Portland, Oreg., harbor pilotage and towage; Denver, Colo., irrigation ditch; Oakland, Cal., water-front development; Charleston, S. C., county dispensary, $\$ 54,031$, powder magazine, $\$ 1,742$, and West End improvement, $\$ 5,200$; New Britain, Conn., ice plant; Augusta, Ga., canal; Davenport, Iowa, levee; Jamestown, N. Y., gravel pit; Columbia; S. C., county dispensary; Winston-Salem, N. C., abattoir; and Madison, Wis., quarry.

Table 12.
Payments for general departmental expenses.-In Table 12 are presented statistics showing payments for the accrued expenses of the various cities during 1916, for objects or purposes other than the operation and maintenance of public service enterprises, which are here referred to as expenses of general departments. Such payments constitute by far the most important class of payments for the costs of municipal governments, comprising 56.5 per cent of the total payments for governmental costs, as shown in Table 6. They are given in Table 12 in sufficient detail to show the relative expenses of the several departments and branches of work in each city, and to provide data for comparing the expense payments for a given object in one city with the corresponding payments in other cities.

These payments are arranged in 10 general groups or divisions, to each of which is given a specific designation, and the payments recorded in each of these divisions are subdivided according to specific purpose. In making comparisons of the data for individual cities from Table 12, it should be noted that while the payments shown in that table for the main groups of departments or divisions, as they have been called above, are fairly accurate and hence comparable, those for some of the individual objects of expenditure are less exact. For example, the expenses for the care and repair of bridges can not in all cities be segregated from the expenses for the care and repair of streets, pavements, and curbing; hence the individual items of highway expenses are less accurate than the aggregate of all highway expenses. Other items of expense more or less inaccurate by reason of imperfect classification by individual cities are the expenses for street cleaning and snow removal. In some cities the streets are cleaned by an independent street-cleaning department, while in others this work is performed by the health department or street department. Where this is done by a department having a variety of functions and the segregation of the items of expense for the different functions is not made by the local authorities, it is often difficult or impossible for the agents of the Bureau of the Census to secure correctstatistical data. It must not be inferred, therefore, in the case of objects of expenditures here mentioned that a blank in Table 12 necessarily means that there were no expenditures for the purpose indicated by the column heading.
A large number of cities made payments in 1916 for checking the spread of tuberculosis and for the care of patients suffering from that disease. . An effort was made to include all payments for this class of expenses among those of the health department as part of the total payments for the prevention and cure of communicable diseases. For most cities the larger part
of these payments is tabulated as for the health department, although in several cases some of them are tabulated as for outdoor poor relief and for hospitals.
Among the payments included in Division V are those of 11 cities of Groups I and II, as parts of the payments of the counties in which these cities are located, for the maintenance of roads and bridges outside the cities. The inclusion of these payments, though lessening the comparability in certain instances, makes the aggregate payments of the given cities more comparable with those of such cities as Now York, N. Y., and New Orleans, La., which have many miles of similar roads and many similar structures within the city limits.
Imperfect statements of expenses.-In the last column of certain of the divisions of Table 12 are included payments that could not be distributed to the individual items of the division, owing to imperfect local accounts. As a rule, these amounts are not large, but until all cities are awake to the value of comparable statistics a degree of noncomparability between individual cities as to detailed items can not be entirely overcome.
The figures of Table 12 and other tables of this report will be this year as in previous years more or less disappointing to all who are interested in securing comparable statements of costs on the basis of such units as square yards for caring for, maintaining, or constructing streets, cleaning streets, etc. The Bureau of the Census finds it impossible with the appropriations at its disposal to compile comparable figures of this character; but it hopes that engineers and all others who appreciate the value of such statements and are anxious for their compilation will cooperate with it in urging upon city officials the necessity for keeping accounts and making local reports in sufficient detail to provide the data for the census report as now presented and also to allow the presentation of detailed data so classified as to permit, with the general data relating to area, contents, etc., the compilation of comparable data of unit costs.

Comparability of statistics of expenses of 1916 with those of previous years.-In reports for years prior to 1911 payments to retired policemen, firemen, and teachers, as pensions and gratuities, and payments to ${ }^{\circ}$ associations of municipal employees providing such pensions were tabulated as expenses of the police
departments, fire departments, and public schools. Beginning with the report of this series for the fiscal year 1911, these payments are included in Division X, under the heading "Pensions and gratuities." The amounts of these payments were given in separate columns in the reports for 1902 to 1908, inclusive, but are not shown separately for 1909 and 1910. To the extent of these payments the figures under the three departments and also in Division X are not comparable with the figures of preceding years. The data contained in the reports for 1902 to 1908 permit of making comparisons for individual cities between the present reports and those reports. To make similar comparisons between this report and those for 1909 and 1910, deductions should be made from the totals for police department, fire department, and school expenses as reported in these years of amounts somewhat less than the payments for pensions shown in Table 12.
Payments for expenses of miscellaneous general executive offices.-One of the difficulties met with in the compilation of comparative municipal statitics to which only a slight reference was made in the introduction to this report is the difference in organization of the local governments, involving a distribution of executive powers in a great variety of ways to a number of different offices given various designations.
The payments for expenses for a large number of these offices, and the payments for a number of lesser items of expenses that are recorded in Division I of Table 12, are included in the various columns under the general heading "Other general executive offices and accounts." Under this heading are reported all payments for the expenses of general governmental offices and commissions which could not be identified with any of the offices specifically mentioned, the payments for which are included in the columns of Table 12 which precede the columns here referred to.

Included with the offices thus reported are the general offices having authority over the departments and subdivisions of the service the expenses of which are arranged in Table 12 in two or more of the 10 principal divisions of that table. Table XXII, which follows, classifies, by cities, under a number of different headings the amounts included in the column headed "All other."

| $\begin{aligned} & \dot{8} \\ & \text { 窝 } \\ & \text { 部 } \end{aligned}$ | Table XXII crr. | Total. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Char- ter com. poms. mion zion. |  | $\begin{aligned} & \text { Wer } \\ & \text { Wero } \\ & \text { goro. } \\ & \text { omis. } \\ & \text { aion. } \end{aligned}$ | Public utill ties com- mis- sion. | other. |
|  | Grand | 1,111,589 | 238,953 | 40, 711 | 13, 439 | 138,934 | 141,89 | 3339,624 |
|  | Group 1........... | 475, 357 321,367 | 8,681 | 4,062 | . | 17,195 | 27,580 | ${ }^{117688}$ |
|  | Group IiI...........: | 215, 3 | 9, 97 | 34,525 |  | 2i1,739 | 10, 212 | 137,557 |
|  | Group IV......... | sen, 100 | 10, 813 |  | 9,597 |  | 288 | ${ }^{38,}$, 352 |
|  | Group V........ | 0, |  |  |  |  |  | 20,703 |










GROUP V.-cITIRS HAVDTG A POPULAmON OF 50,00050 50,000 IN 1916.


The amounts given in the column headed "All other" of Table XXII were for the following purposes:


Payments for expenses of register of deeds and mort-gages.-Among the payments included in Table 12 are those for the expenses of cities for the office of public administrator, register of deeds, and recorder, whose duties are, with few exceptions, performed by county officials, and are those met with in cities exercising county functions, or those for which the census, for comparative purposes, combines a portion of the county payments with those of the city corporation. These payments are shown in a column under a descriptive heading in Division II of Table 12.
Payments for expenses of inspection for protection to person anid property.-American cities employ officers called "inspectors" who are vested with police powers for enforcing a great variety of laws. The salaries and expenses of these officers who are employed in enforcing the laws which have as their primary purpose to secure protection to person and property are reported in Table 12, Division II, under the general heading "Inspection service." Tablo XXIII, which follows, analyzes the amounts shown in the column headed "All other."

|  | Table XxIII crif. | PATMENTS Yor extensia pon insfuction or- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | $\begin{aligned} & \text { Eloma- } \\ & \text { tora: } \end{aligned}$ | 01. | Gas. | Tenements. | Alther. |
|  | arand | 1,188,315 | 64, 001 | 20,102 | ses, i13 | 5780,840 | 1305,305 |
|  | Group I. |  |  | $\begin{array}{r} 16,04 \\ 9,120 \end{array}$ | 42,204 5,389 | $\begin{aligned} & 607,730 \\ & 16,74 \end{aligned}$ | 231,228 |
|  | Group Iii. | $\begin{aligned} & 61,8 \% 86 \\ & 89,386 \end{aligned}$ | 11,080 | $\begin{aligned} & 9,120 \\ & 8800 \end{aligned}$ | 16, 8 \% | $\begin{gathered} 16,764 \\ 3,768 \end{gathered}$ | 21, ${ }^{21,730}$ |
|  | Group 1 | 25,57 | 10 | 2,020 | 3, 169 | 1,197 |  |
|  | Group V. | 11,505 | 823 | ${ }^{2} 8$ | 2,47 | 1,410 | 8,7m |





| 10 | Los Angeles, Cal..... | \$21,344 |  | \$0,120 | \$2,842 |  | 0, 228 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bufalo, N. Y......... | 13,94 | ......... | 3,120 | *,0,2 | -8i2,20i | 1,700 |
| 12 | Gan Francisco, Cal.... | 8,418 |  |  |  |  | 5,418 |
| 13 | Minwarke, Wis...... | 6,541 | 8, HI | ...... |  |  |  |
| 14 | Cincinall, Ohio...... | 4,500 |  |  |  | 4,500 | - . ${ }^{\circ}$ |
| 15 | Newark, N. J......... | 2,836 |  |  |  |  | 2,880 |
| 18 | Now Orieans, La..... | 1,840 2856 |  |  |  |  | 1,84 |
| 18 | Washington, D, C...: | 2,847 |  |  | - |  | 2,877 |








GROUP IV.-CITIES ILAVETO A POPULATIOX OF 80,000 70 100,000 IN 1926.




The payments shown on Table XXIII under the heading "All other" are distributed as follows:

| CTIT, CITY NUKBER, AND character of exphati | Amount. | CITY, CTYY NOMBEE, AND CBARACTER OH KLPENEE. | Amount |
| :---: | :---: | :---: | :---: |
| New York, N | $\begin{array}{r} \$ 105,560 \\ 61,720 \\ 32,7503 \\ 11,077 \\ 260 \end{array}$ | Columbus, Ohio (29) <br> Dance hall. <br> Seranton, Pa. (40): <br> Coal. <br> San Antonio, Tex. (i7): <br> Automobile. | $\$ 797$ |
| Combustibles. |  |  |  |
| Bureau of encumbrances. Photometric station..... |  |  | 5892 |
| nnplosive commission.... |  |  |  |
| cago | $\begin{gathered} 78,966 \\ 66,515 \\ 12,45 \end{gathered}$ | Salt Lako City, Utah (5i).... <br> Bureau of mechanicalin- |  |
| Public utilitie |  |  |  |
| Louls, Mo. (4) |  | Lowell, Lass. (122): | ,841 |
| Board of engineers and boiler inspection. | 26,079 |  | $1,183$ |
| Cleveland | $\begin{aligned} & 1,43 \\ & 1,420 \\ & 15,923 \end{aligned}$ | Tacoma, Wash, (57): |  |
| Dance hall. |  |  | 610 |
| Not speeified |  | Yonkers $\mathbf{N , ~ Y , ~ ( 6 8 ) : ~}$Combustiojes......... | 2,250 |
| altmore, Md. (7): | $\begin{array}{r} 15,923 \\ 106 \end{array}$ |  |  |
| Coth Mich. (9): | 3,074 | UndistributedElizabeth, N. J.Dance hall.. | 2,002 |
| Los Angeles, Cal. (10) |  |  | , |
| Housing commissio | 9,422 | Jacksonille, Fla. (86): Undistributed | 1,529 |
| Danco | 1,700 | $\begin{aligned} & \text { Peoris, } 111 . \text { (9) : } \\ & \text { Not specified } \end{aligned}$ |  |
| Gan Franusise, Cal. (12) | 5,418 | Et Paso, Tex. (103): | 2,870 |
| Light and tion.... | $\begin{aligned} & 3,780 \\ & 1,638 \end{aligned}$ | Betreley, Cai. (iiz): Undistributed |  |
| Horticulturalinspe |  |  | 6,255 |
| -wark, N. J. (15): | 2,836 | Saglnaw, Mich. (115): <br> Not speciffed. |  |
| ow Orleans, La. (16): Factory | - 1,840 | Superioz, Wls. (140): <br> Jitnoy |  |
| inneapolis, | 2,8471,2001,647 | Not speciffed. <br> Decatur, 11 . (163): | 150 |
| Conduit.. |  |  | 1,660900 |
| 8treet car.-............. |  | Not specified. |  |
| rsey City, N. J. (20): <br> Excise inspectors........ | 3,800 | San Jose, Cal. (168): Undistributed................. | $1,555$ |
| Kansas City, Factory Ir. (21): | 2,784 | Shreyeport, La. (188): | 1,363 |
| xtland, Or |  |  |  |
| Motor bus. ${ }_{\text {arer, }}$ | 6,240 | $\begin{aligned} & \text { Bunding and plombing- } \\ & \text { Brovokine, Mas. ( } 200 \text { ): } \\ & \text { Gas fittings } \\ & \text { Madison, Wis. (2i3) } \\ & \text { Steamboat and Iaunch.... } \end{aligned}$ | 1,700 |
| Parmit inspectio |  |  |  |
| $\begin{aligned} & \text { Paua, Minm. (27) } \\ & \text { Bilka.......... } \end{aligned}$ |  |  | 100 |

Payments for expenses of miscellaneous protection to person and property.-All payments for expenses of protection to person and property that are not readily classified under the more specific headings of Division II of Table 12 are presented under the general heading "Other protection to person and property."

The payments thus tabulated are those for the salaries and expenses paid to city officials, boards, and commissions with various designations, and those paid
to various private associations and organizations for securing protection to person and property. The pur-
poses of the payments shown in the column "All other" are set forth, by cities, in Table XXIV, which follows:

|  | Trable KKIY Crit. | PAYMENTS 702 Expenses for- |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Morgue. | Harbor master. | Inspecani. mals. | Flood protec tion. | other. |
|  | Grand total. | St, 123, 232 | 1875, 633 | \$14,681 | 37,375 | 133,721 | \$504,822 |
|  | Group 1 | 644, 048 | 43, 932 | 897 |  | 340 | 598,819 |
|  | Group II: | 292, 995 | 31,473 | 1,1103 | 3,139 | 104, 080 | 153,200 |
|  | Group [ IV.. | 91, 791 | 168 | 1,114 3,357 | 1, 1,47 | 11, ${ }_{11}^{13,872}$ | 68,750 $\mathbf{5 7 , 0 1 8}$ |
|  | Group V... | 25, 268 |  | 1,210 | 1,739 | 5,482 | 17,035 |

GBOUP L-CITIS HAYNG 1 POPULATION OP 800,000 AND OVEB IN 1918.

| 1 | New Yoric, N. Y.... | -209,359 | \$5,000 |  |  | \$291,359 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago Ill.......... | 230, 837 |  |  |  | 230,037 |
| 3 | Philadelphia, Pa.... | 25,133 | 3,233 |  |  | 21,900 |
| 4 | St. Iouis, Mo........ | 4,811 | 4,811 |  |  |  |
| 5 | Boston, 1fass......... | 10,167 | 5,850 |  |  | 4,317 |
| 6 | Cleveland, Ohio | 3,938 | 2,784 |  |  | 2,154 |
| 7 | Baltimore, Mr. | 10,031 | 2,031 |  |  | 8,000 |
| 8 | Pittsburgh Pr | 25,973 | 17,907 |  | 330 | 7,720 |
| 9 | Detrcit, Mfch........ | 36,690 | 2,376 | 097 | ....... | 33,426 |

C/ GBOUP II-GINES HAVINO A PORULATION OF 500,000 TO 500,000 IN 1916.

| 10 | Los Angoles, $\mathrm{Cal} . . .$. | 8116,764 |  | 31,235 | 564,642 | 50,887 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Butalo, N, Y....... | 48,383 | 88,669 |  | 39,488 | 268 |
| 12 | Ban Francisco, Cal .. | 8.587 | 7,629 |  |  | 958 |
| 13 | Minwaukee, Wis..... | 2,388 | 1,250 | 81, 103 33 |  |  |
| 14 | Cincinnati, Ohio.... | 3,379 | 3,044 |  |  | 38,335 |
| 10 | New Orleans, La,... | 4,744 | 4,744 |  |  |  |
| 17 | Washington, D, C... | 52,523 | 1,250 | - |  | 51,273 |
| 18 | Minneapolis, Minn. - | 4,548 | 2,673 | 1,871 |  | 13,467 |

GROUP III.-Citise maving $\perp$ fopulation of 100,000 to 300,000 in 1916.




GROUP IT.-CITES HATINO A PORULATIOS OF 50,000 TO 300,000 IS 1818.




The payments shown in Table XXIV under the heading "All other" were for expenses of protection, as follows:


Payments for miscellaneous expenses．－Table XXV， $\mid$ for expenses that are included in Division IX of which follows，presents an analysis of the payments Table 12 under the heading＂Other miscellaneous．＂

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { 易 } \\
\& \text { 昌 } \\
\& \text { 囩 }
\end{aligned}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Table XXY \\
CITY．
\end{tabular}} \& \multicolumn{6}{|c|}{} \\
\hline \& \& Total． \& Pub－
licity． \& \[
\begin{aligned}
\& \text { Floral } \\
\& \text { offer- } \\
\& \text { ings. }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Y. M. } \\
\& \text { C. } \\
\& \text { s. } \\
\& \text { Y. W. } \\
\& \text { C. A. }
\end{aligned}
\] \& Monv－ \& other． \\
\hline \& Grand total． \& 8508，739 \& ＊51，767 \& 5255 \& \＄5，200 \& 58，118 \& 3443，399 \\
\hline \& Group \({ }^{\text {Group }}\) I \& \[
\begin{aligned}
\& 208,280 \\
\& 136,158
\end{aligned}
\] \& 23，220 \& \& 650 \& 4，927
2,039 \& 180,133
133,439 \\
\hline \& Group IIİ． \& 57， 638 \& 18，130 \& 31 \& 1，800 \& \({ }^{2} 371\) \& 37，306 \\
\hline \& Group IV \& 38，883 \& 2，380 \& 78 \& ， 720 \& 140 \& 35，493 \\
\hline \& Group V．．．．．．．．．．．．．．．． \& 67，840 \& 8，027 \& 148 \& 2，000 \& 641 \& 57，080 \\
\hline \multicolumn{8}{|c|}{GROUP I．－Cities having a ropulation or 500，000 and ofer in 1910．} \\
\hline \multirow[t]{8}{*}{1
2
3
4
5

0
7

8} \& \multirow[t]{4}{*}{\begin{tabular}{l}
New York，N．Y <br>
Chicago $n \mathrm{ll}$ <br>
Philadelphis $\mathrm{Pa}^{2}$ <br>
St．Louit，Mó． <br>
Boston，Mass．

} \& \multirow[t]{4}{*}{\＄91， 188 00，624 1，377} \& \multirow[t]{2}{*}{} \& ．．．． \& \multirow[t]{2}{*}{．．．．．．．．} \& \multirow[t]{2}{*}{84，924} \& \multirow[t]{4}{*}{

$\begin{array}{r}\$ 86,241 \\ 60,624 \\ \hline\end{array}$ <br>
1，307
\end{tabular}} <br>

\hline \& \& \& \& \multirow[t]{2}{*}{} \& \& \& <br>
\hline \& \& \& \multirow[t]{2}{*}{} \& \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{……0．}} \& <br>
\hline \& \& \& \&  \& \& \& <br>

\hline \& \multirow[t]{2}{*}{| New York，N．Y． |
| :--- |
| Chicago，IL．．．．．．．．．．．．． |
| Philadelphia， Pa ． |
| St．Louis，Mo |
| Boston，Mass． |
| Claveland，Ohio |} \& \multirow[t]{4}{*}{\[

$$
\begin{gathered}
7,607 \\
12,290 \\
12,633 \\
11,468
\end{gathered}
$$
\]} \& \& \&  \& \& 7，807 <br>

\hline \& \& \& \multirow[t]{3}{*}{$$
\left\lvert\, \begin{aligned}
& -3 i 2,2900 \\
& 10,030
\end{aligned}\right.
$$} \& \& \& \& <br>

\hline \& \multirow[t]{2}{*}{} \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& 14，468 <br>
\hline
\end{tabular}










| 9 | Peorla， Il ． | 870 | 870 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 92 | Savannah，Ga． | 3，170 | 770 |  | 810 |  | 8，${ }^{\text {aso }}$ |
| 9 | Wichita，Kans．．．．．．．．． | 3 |  | \％ |  |  |  |
| 9 | Sacramento，Cal．．．．．．．． |  |  | 88 |  |  |  |
|  |  |  |  |  |  |  |  |
| 101 | Portland，Me． | 1，000 | 1，000 |  |  |  |  |
| 102 | Allentown，Pr |  |  |  |  | 40 |  |
| 103 | El Pass，Tex．${ }^{\text {Coreston，}}$ | 17，500 |  |  |  |  | 00 |
|  | Charleston，8．${ }^{\text {c }}$ | 17，24 |  |  |  |  |  |
| 106 | Canton，Ohlo． | 324 |  |  |  |  | 32 |
| 114 | Cxattanoggh Men．．．．． | 2200 |  |  |  |  | 200 |
| 127 | Halden，Mass．．．．． | 143 |  | 63 |  |  | 85 |




1 Includes expanse of printing resolutions．

The payments for expenses shown on Table XXV, under the heading "All other," were for the following purposes:

\begin{tabular}{|c|c|c|c|}
\hline CTTY, CITT NOMBER, AND character of expense. \& Amount. \& CTIT, CTYY NOMBER, AND charactel of expanse. \& Amount. \\
\hline Now York, N. Y. (1): Panamar Pacinc Interns- \& \multirow{6}{*}{656,241
753
60,024} \& \multirow[t]{7}{*}{\begin{tabular}{l}
Lawrence, Mass. (66): \\
Panama-Pacilic International Exposition \\
Elizabeth, N. J. (74): \\
Float for parade. \\
Manchester, N. H. (8L). \\
Salvation Army. \\
Bors' club \\
Girls' club
\(\qquad\)
\(\qquad\)
\end{tabular}} \& \multirow[b]{2}{*}{\$3,498} \\
\hline Chicago, till (2): \& \& \& \\
\hline cay farming. \& \& \& 500 \\
\hline Philadelphia Pa. \& \& \& \\
\hline St. Louls, ITO. (4): \& \& \& 200 \\
\hline Panamar Pactic Inte \& \& \& 300 \\
\hline tional Exposilion. \& 1,377 \& \& 200 \\
\hline Boston, \& \multirow[t]{2}{*}{8,360
8,267} \& \multirow[t]{3}{*}{Savannah, Gs. (92) Fumeral of mayor. Pino spirits inspection case.} \& \multirow[t]{2}{*}{1,980
1,428} \\
\hline Astisting in \& \& \& \\
\hline home from abr \& \multirow[t]{2}{*}{93} \& \& 00 \\
\hline Cleveland, Ohio (6): \& \& Dixio Zulghway Åssociotion \& \multirow[t]{2}{*}{52} \\
\hline farmers' institule..... \& 7,607 \& \multirow[t]{2}{*}{Wichita, Kans. (9i): County nad state tax on leasad property} \& \\
\hline bur \& \multirow[b]{2}{*}{703} \& \& \multirow[t]{2}{*}{33} \\
\hline Funeral expenses of ire \& \& \multirow[t]{2}{*}{Sacramento, Cal. (88):
Bonus to purchasers of} \& \\
\hline hero......... \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 567 \\
\& \\
\& 56
\end{aligned}
\]} \& \& \multirow[t]{2}{*}{9,000} \\
\hline rolt, Mich. (0): \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
state highway bonds... \\
El Peso, Tex. (103): \\
Spectal census.
\end{tabular}} \& \\
\hline Street radmay \& \& \& 1,500 \\
\hline Angele \& \multirow[t]{2}{*}{14,468} \& \multirow[t]{2}{*}{Charleston, S. C. (104).........
C. \& N.
railioed.......} \& \multirow[t]{2}{*}{17,424} \\
\hline Panama-Pacilic in \& \& \& \\
\hline tional Expositlon. \& \multirow[t]{2}{*}{113,991} \& \multirow[t]{2}{*}{Freightadjustmentcommittee. Wiater for P. O. park....} \& \multirow[t]{2}{*}{3,353} \\
\hline Hamburg are epp \& \& \& \\
\hline tion. \& 1,520 \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \text { City bilis, } \\
\& \text { Canton, Ohio............. } \\
\& \text { Proposed traction......... }
\end{aligned}
\]} \& 13 \\
\hline clinnat \& 3,960 \& \& \multirow[t]{2}{*}{324} \\
\hline Agricultural societ \& \& \multirow[t]{2}{*}{Chattandoga, Tcnn. (107): Chattanooga Auto club ..} \& \\
\hline Annexation expcos \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 2,210 \\
\& 1,700
\end{aligned}
\]} \& \& 250 \\
\hline Experiment \& \& \begin{tabular}{l}
Atlanticclty, N. J, (114): \\
Gift for emplorec.
\end{tabular} \& 200 \\
\hline Now Orieans, La. (16)....... \& \multirow[t]{2}{*}{3,500} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Malden, Lass, (127): \\
Printing and engrossing rasolutions.
\end{tabular}} \& \\
\hline Panama Pacinc Interns- \& \& \& 85 \\
\hline soathern Loulsiana Eair \& 5,000 \& \begin{tabular}{l}
Aggusta, Ga. (128): \\
Funeral of former oficial.
\end{tabular} \& \multirow[t]{2}{*}{106} \\
\hline Association \& \multirow[t]{3}{*}{400
4,952} \& \multirow[b]{3}{*}{Lincoln, Nebr. (136) \(\qquad\) University of Nobrasks.. Yater for stato} \& \\
\hline Minneapolis, 3 Iinn. \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
50,414 \\
50,000 \\
414
\end{gathered}
\]} \\
\hline Btree \& \& \& \\
\hline Beattlo, We \& \multirow[t]{3}{*}{\[
\begin{array}{r}
3,456 \\
2,459 \\
425 \\
202
\end{array}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Rscine, Wis. (137): \\
Waterworks expense...
\end{tabular}} \& \multirow[b]{2}{*}{531} \\
\hline Agricultural exp \& \& \& \\
\hline Farago \& \& \& 33 \\
\hline Indianapolis, Ind. (23) Bond and coupon \& 23,534 \& \begin{tabular}{l}
Superior, Wls. (140): \\
Pumps and wells
\end{tabular} \& 482 \\
\hline uver, Colo \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 6,115 \\
\& 8,345 \\
\& 800
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\left\lvert\, \begin{array}{r}
\text { Newton, Mass. (145).......... } \\
\text { Buil memortalbookiet... }
\end{array}\right.
\]} \& \multirow[t]{5}{*}{66
46
18
2} \\
\hline Motat tunnel.. \& \& \& \\
\hline Donation todrum corps. \& \& \multirow{3}{*}{\begin{tabular}{l}
Not specified. \\
Muskogee, Okla (148):
\end{tabular}} \& \\
\hline Poultry Assocititio \& 300 \& \& \\
\hline Oakland, \& 600 \& \& \\
\hline Panams Pacto \& \& Highway \& \multirow[t]{2}{*}{171} \\
\hline Lincoln hiphw \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 390 \\
\& 800
\end{aligned}
\]} \& PIttsfield, Mass (150): Writing history of Pitts- \& \\
\hline Ianta, Ga. (32): \& \& \& \multirow[t]{2}{*}{500} \\
\hline Negotiations for lan \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
Auburn, N. Y. (172): \\
Memorial tablet.
\end{tabular}} \& \\
\hline bou \& 100 \& \& 50 \\
\hline ming \& 2,405 \& Board of watersuppls... \& \multirow[t]{2}{*}{1,500} \\
\hline Partyill Memoral Asso- \& \& \multirow[t]{2}{*}{Niagara Falls, N. X. 1777 :} \& \\
\hline clation.... \& \multirow[t]{4}{*}{2,000
405

500} \& \& \multirow[t]{2}{*}{300} <br>
\hline Now Havern \& \& Shreveport La, (188): \& <br>

\hline | New Haven, Conn. (3s): |
| :--- |
| Panamo-Pacinc Interna- | \& \& Funeral of street em. \& <br>

\hline Panama Pacint interna- \& \& Columble, B.C.(189).............. \& 216 <br>
\hline mphis, \& \multirow[t]{2}{*}{2,651} \& Engineeriag, unlon sta- \& 116 <br>
\hline Engineor's service \& \& Woman's Building Asso- \& <br>
\hline tre to pu \& \& \& 100 <br>

\hline Advertitag rebait \& $$
\begin{array}{r}
1,764 \\
887
\end{array}
$$ \& \multirow[t]{2}{*}{Austin, Tex (190)...ii7...-

Eeport on loss of ilio} \& 18 <br>
\hline \& \& \& <br>

\hline Muncipal aximit at \& 900 \& | flood. |
| :--- |
| Picture ol ilood | \& ${ }_{3}$ <br>

\hline state pair............... \& \multirow[t]{2}{*}{884
25} \& \multirow[t]{2}{*}{Coloradosprings, Colo. (199): Union depot commiesion.} \& <br>
\hline Oalveston storm \& \& \& 114 <br>

\hline ouston, \& \multirow[t]{2}{*}{72} \& \multirow[t]{2}{*}{| Kenosha, Wis. (207): |
| :--- |
| Private cemetery......... |} \& \multirow[t]{2}{*}{2,500} <br>

\hline \& \& \& <br>
\hline
\end{tabular}

Payments for city pensions and gratuities.-The paymonts of cities tabulated in Division X of Table 12 under the general heading "Pensions and gratuities for-" are of two classes: (1) Those made directly to the former
city employees or to their heirs or dependents from the general city treasury, or from public trust funds under the direct control of the city; and (2) those made to trust funds under the control of city employees, but not under that of the city government. In Division X of Table 12 are shown the total amounts paid by each city to policemen, firemen, teachers, employees of health department, and to other city employees.

Payments shown under the heading "All other" in Division X of Table 12 were for a number of classes of employees, as shown below:

| CITT, CITI NUMBER, AND CHARACTER OF EXTENSE. | Amount. | CIFY, CITY NUMBER, AND CEARACTER OF EXPMN8E. | Amount. |
| :---: | :---: | :---: | :---: |
| New York, N. Y. (1)......... Strest-cleaning department $\qquad$ | $\begin{array}{r} 8120,602 \\ 228,448 \\ 191,314 \\ 900 \end{array}$ | Cambridge, Mass. (53) <br> Street department........ <br> Water depertment. <br> Refuse collection and disposal department....... <br> Building inspection...... <br> Clers to committee of corucil. <br> Foreman of city farm.... | 19,4324,801 |
|  |  |  |  |
|  |  |  | 1,100 |
| Other city emplogees <br> Judges supreme court |  |  | 2,391 $\mathbf{6 0 0}$ |
| hicago, 11. | $\begin{aligned} & 6,559 \\ & 3,971 \\ & 2,588 \end{aligned}$ |  |  |
| Public llorary |  |  | 450 |
| House of correctio |  |  | 90 |
| Philadeiphia, Pa. (3): | 1,500 | Camden, N. J. (60)............. <br> Water department........ <br> Highway department.... <br> City property. | 2,300$\mathbf{9 5 0}$ |
|  |  |  |  |
| Boston Mrass. | $\begin{array}{r} 178,618 \\ 13,407 \\ 13,265 \end{array}$ |  | 75 |
| Courts. |  |  |  |
| Parlcs. | 14,436 | Springield, Mass. (62) | 1,070 |
| City hall.-.-. | 4,626 | Btreet-cleaning department |  |
| Penal institutions. | 2,552 |  | 335 419 |
| Widorrs of councilm | 1,112 | Eighway departmant.s.* | 419 316 |
| Cometery ${ }^{\text {Children's }}$ institutio | 2,551 1,000 | Eanitation. | 316 |
| Office of overseer of | 1,000 1,750 | Somervile, Mass. (75) | 2,509 |
| Building departm | 1,900 | -umervile, ${ }_{\text {Bighws }}$ | 1,579 |
| Hospital... | 831 | Public buildings department. Whater department |  |
| Other city emplos |  |  | 260 |
| Baltimore, Md. (7): |  |  | 670 |
| Heter departmen | 260 | Savannah, Ga (92): <br> Highway department..... | 3,511 |
| Pittsburgh, Pa. (8)........... Familles of deceased em- | 4,767 | Brockton, Mass. (97)........... <br> Street department........ <br> Sewer department........ <br> Water department........ | ,046 |
| ployees ................. | $\begin{array}{r} 3,325 \\ 1,142 \\ 300 \end{array}$ |  | 2,047 |
| Bureau of electricity..... |  |  | 849 |
| Wire inspectors. . . . . . . . . |  |  | 40 |
| Newark, N.J. (15): County employees. | 1,202 | Malden, Mass, (127). Street department Election employees | 853 |
| Oakland, Cal. (30). | 2,1141,107 |  | 0 |
| Street departmen |  |  |  |
| Garbage department.....- | 287720 |  | 4,388 |
| Janitor at city hall........ |  |  | 1,453 1,570 |
| Atlanta, Ga, (32) | $\begin{array}{r} 1,496 \\ 1,196 \\ 300 \end{array}$ |  | 575 |
| Street departmen |  |  | 228 |
| Cometery |  |  | 519 |
| Worcester, Mass. (35) | $\begin{array}{r} 3,374 \\ 3,925 \\ 243 \\ 470 \\ 736 \end{array}$ | (Eaverhill, Mass. (132); <br> Library........................... | 9 |
| Street departmen |  |  | 108 |
| Wewer departm |  | Cholsea, Mass. (149)............. Street department........ Water department........ City bail. |  |
| City messenger |  |  | 1,041 |
|  |  |  | 346 |
| Dallas, Tex. (46).. | $\begin{aligned} & 535 \\ & 360 \\ & 175 \end{aligned}$ |  | 520 |
| Qewer department |  | Fitchburg, Mass. (153)........ <br> Street department |  |
| Water department. | 175 |  | 1,609 988 |
| Bridgeport, Comn. | 1,912 | Water department........Everett, Mass. (165): | 627 |
| Mospitals... | 960490 |  |  |
| Almshouse..... |  | Everett, Mass. (165): <br> Highway department | 527 |
| Street sweopers............ | $\begin{aligned} & \text { 자 } \\ & 312 \\ & 150 \end{aligned}$ | Quincy, Mass, (171): <br> Highway department.... <br> Brookine, Mass. (200): <br> Highway department. |  |
| Engineer's office.......... | 150 |  | 588 |
| New Bedford, Mass, (50).... |  |  | 1,125 |
| mighwayt.. <br> wharts. | $\begin{array}{r} 1,092 \\ \mathbf{1}, 099 \\ 242 \end{array}$ | Waltham, Mass. (212)......... <br> Street department |  |
| Wharis. |  |  | 1,788 1,165 |
| Lowell, Mass. (52).-........... | 1,122 | Building department.... | 600 |
| Street department....... | 862 260 | Water department. | 8 |

Payments for judgments and claims for personal in-juries.-All payments by cities in settlement of personal injuries, and those in satisfaction of judgments for such injuries; are included in Table 12 in the column headed "Judgments and losses." Payments for land taken under condemnation proceedings are not in-
cluded in this column, but in Table 18, in the column showing the costs of the public improvements for which the lands were condemned.

Payments for undistributed expenses.-The amounts included in Table 12 in the last column with the heading "Undistributed expenses" are, with few exceptions, those which with perfect accounting for statistical reports would be distriputed to the various other columns of the table. The amounts so tabulated represent undistributed expenses for municipal printing and advertising, and such other incidental operating plants as stables, garages, municipal service enterprises, bureaus of supplies, storage yards, supply stations, and blacksmith shops. For most cities these undistributed expenses are small in amount.

Exceptional payments for expenses by Massachusetts cities.-The state of Massachusetts has established for the benefit of a number of cities and towns certain metropolitan districts in and about Boston for the purchase and improvement of parks, and for the construction and maintenance of sewers and waterworks. The cities and towns benefited are charged with the costs of maintaining the properties and public improvements acquired, including the interest on loans
made by the state for the original outlays, and are required to make contributions to the state sinking fund for the redemption of the debt incurred by the state for their benefit. Other payments to the commonwealth of the same general nature are those for the abolition of grade crossings.

In this report, as in those for the years 1906 to 1915, payments for the maintenance of the metropolitan sewer and park systems are included with other sewer and park expenses in Table 12, and payments for the maintenance of the metropolitan water system are included with other payments of this nature in Table 15. All payments to the state for interest are included in Table 17, and all payments to state sinking funds are included in Table 21.

Comparative summary of payments for general departmental expenses of 146 cities for specified years: 190s-1916.-In Table XXVI, which follows, there is presented, by principal divisions of the departments of city government, a summary of the net payments for general departmental expenses of 146 cities for specified years from 1903 to 1916, inclusive. In this table certain payments of Table 12 are consolidated to agree with the tabulation of prior years.

| Table XXVI $\frac{\text { general ditarticntal mipenses: }}{146 \text { Citiss. }}$ | 1916 | 1915 | 1918 | 1911 | 1809 | 1907 | 150s | 1808 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | \$365,766,854 | 2546, 568, 203 | \$496, 740,906 | \$452,899,274 | 1 4407, 106,606 | 15367,367,970 | $25304,496,010$ | $19778,173,030$ |
| General government. | 64,551,257 | 62, 793, 192 | $58,164,798$ | $53,766,741$ | 49,810,000 | 42,703,670 | 30,423,347 | 30,842,225 |
| Polics department. | 64,683, 867 | 62,335, ${ }^{\text {47,812 }}$ | 58,206, 412 | 34,980,854 | 51,527,093 | 46,014, 136 | 40,761,402 | 38,252,201 |
| All other protection to person and property | 10,973, 925 | 10,518, 745 | 9,500, 312 | 8,619,570 | 7,460, 330 | 6,853, ${ }^{3} 5$ | 5,982, 130 | 5,440, ${ }^{198}$ |
| Hiealth conservation......................... | 13,302,272 | 12,122,947 | 10,235, 274 | 8,628,075 | 7,81,110 | 6,620,402 | 4, 878 , 708 | 4,740,211 |
| Sanitation, or promotion of cleanltness. | 44,689,627 | 43,635,125 | 40,304,850 | 37,063,114 | 33,281,546 | 30,273,319 | 24,862,021 | 21,007,428 |
| Highway, ......................... | 68,395,759 | 60,615, 862 | 35,092, 013 | $52,214,269$ | 43, 195,318 | 42,718,510 | 36,373, 941 | 34, 208,774 |
| Charities, hospitals, and corrections. |  | $38,25,217$ $162,332,373$ | -32, 7122,482 | 30,647, ${ }^{\text {cis }}$ | [28, 133, 1134 | 21, 408,009 $1023,38,627$ | $10,319,855$ $87,000,787$ | $18,280,597$ $80,833,672$ |
| Librarics... | 7,250, 257 | 7,134,599 | 6,379,535 | 3,939,527 | 6,242,835 | 4,959,705 |  |  |
| Recreation. | 20, 283, 214 | 20,416, 484 | 18,35, 635 | 17,114,125 | 14,076,633 | 11, 794,50 | 10,201,070 | 7,457,42 |
| Pensions and gratuities | 10,935,887 | 10,583, 791 | 8,567, 280 | 7,595, 203 | 6, 17,447 | 5,391, 535 | 3,739, 730 | 3,013,706 |
| All other........ | 7,848,805 | 7,952, 107 | 12,558, 519 | 6,206, 219 | 8,302,915 | 8,177,405 | 5, 888,717 | 2,621,192 |

${ }^{1}$ Includes refunds and service transfers.
In compiling this table certain changes have been made in the tabulations presented in reports for years prior to 1911, the treatment of pensions in those years being different from that of later years. The changes referred to result in pensions being shown under a separate heading instead of as a part of the expenses of the departments affected.

An examination of Table XXVI shows that the total general departmental expenses of the 146 cities increased in each of the periods, the average annual increase being $\$ 22,124,840$, the smallest increase being that of 1916 over 1915, and the largest that of 1907 over 1905. The actual increase and per cent of increase of these expenses for each period over those of the preceding period are shown in the following statement:


Table 13.
Payments for the principal general departmental expenses, total and per capita.-In Table 13 are presented the governmental cost payments, total and per capita, for the expenses other than those of public service enterprises, arranged in most cases according to the main groups of municipal departments, offices, and accounts given in Table 12, but in a few cases
showing separately the payments for the more important individual departments, such as police and fire departments and schools.

Expenses increasing with population of cities.Group I shows the highest per capita figures for all expenses included in the table; Groups II, III, V, and IV following in the order named. Group I also shows the highest per capita expenditures for the specified purposes, excopt in the case of fire department, highways, and libraries, where the cities of Group II show the largest per capita. The per capita figures of Groups III and $V$ are in several instances larger than those of Groups I and IV, respectively. The figures for individual cities of the different groups show striking variations, because of factors other than population which influence expense payments. Table XXVII, which follows, gives for each of the five groups the per capita payments for the principal general departmental expenses of the cities with the highest and lowest per capita of such expenses, as shown in the table.
The per capita payments for general governmental expenses in cities of Groups I and II are larger than
they otherwise would be because of the fact that New York, N. Y.; Philadelphia, Pa.; St. Louis, Mo.; Boston, Mass.; Baltimore, Md.; San Francisco, Cal.; New Orleans, La.; and Washington, D. C., exercise all the executive and judicial functions usually possessed by counties. To secure comparability between the payments for all general governmental functions, including payments for court expenses in these cities and in other cities of Groups I and II which exercise no county functions, certain percentages of the payments for the expenses of county governments of the other cities of Groups I and II are combined with the city payments, as has been explained in the discussion of Table 4, page 54. The combination of county and city expenses secures comparability of per capita payments for court and other general governmental expenses for all the cities of Groups I and II, but those payments are not comparable with similar payments of other cities with the exception of Denver, Colo., for which city the figures of the table include per capita payments for expenses of the county as well as for those of the city.

| Table XXVIIExperse yoz- | GIOUP 1. |  | grove Im. |  | OROUP III. |  | asour iv. |  | GROUP V. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Boston, Mass. | $\left\lvert\, \begin{gathered} \text { Baltit } \\ \text { mare, Bisd. } \end{gathered}\right.$ | Washington, D. C. | $\begin{gathered} \mathrm{New} \\ \text { Oryeans, } \\ \text { Ola. } \end{gathered}$ La. | Spring- fied 相 Mass. | Birmingham, Ala | San <br> Diego, <br> Cal. | $\begin{aligned} & \text { York, } \\ & \text { Pa } \end{aligned}$ | Brook- | Norris town, Pa |
| All general departments. | 830.92 | 317.35 | \$26.20 | \$13.68 | \$24.87 | 88.63 | \$23.33 | \$7.64 | 837.16 | 85.76 |
| General sovernment. | 2.91 | 1.83 | 2.08 | 1.78 | 1.18 | 0.60 | 2.63 | 0.61 | 2.35 | 0.51 |
| Pino department. | 3.41 247 | 2.30 1.63 | 2.70 1.80 | 1.20 1.46 | 1.60 3.20 | 1.01 1.36 | 2.73 2.37 | 0.58 0.59 | 3.32 <br> 3.55 | 0.51 0.32 |
| All other protection to person and proper | 0.47 | 0.21 | 0.82 | 0.39 | 0.22 | 0.16 | 0.63 | 0.03 | 0.37 | 0.04 |
| Conservation of hesith... | 0.82 | 0.39 | 0.43 | 0.43 | 0.52 | 0.09 | 0.81 | 0.04 | 1.14 | 0.08 |
| Sanitation, or promotion of cleariliness. | 2.83 | 2.12 |  | 220 |  |  |  | 0.78 | 3.42 |  |
| Highways........................... | 2.88 | 2.32 | 3.02 | 1.70 | 2.83 | 0.91 | 4.05 | 3. 13 | 6.41 | 0.60 |
| Charities, hospitals, and corrections. | 3.20 | 1.31 | 4.30 | 0.55 3.38 | 0.82 | 0.25 3.07 | 10. 35 | $\mathbf{0 . 0 5}$ $\mathbf{3 . 5 6}$ | ${ }_{9.02}^{0.80}$ | (1) 3.46 |
| Schook. . ........................... | 7.91 | 3.83 | 6.44 | 3.36 | 8.85 | 3.07 | 10.35 | 3.56 | 9.02 | 3.46 |
| Librarles. | 0.56 | 0.17 | 0.18 | 0.09 | 0.68 | 0.09 | 0.47 | 0.01 | 1.06 | 0.03 |
| Recreation. | 2.00 | 0.55 | 1.77 | 0.30 | 0.91 | 0.14 | 280 | 0.15 | 4.69 | 0.07 |
| Miscellaroous. | 0.36 | 0.02 | 0.02 | 0.02 0.19 | 0.22 0.95 | 0.04 0.18 | 0.36 | 0.05 | 0.95 | ${ }^{\text {(1) }} 0$ |

1 Iess than one-half of 1 cent.

Diagram 16 presents graphically the most important of the dati of Table XXVII.

Diagrak 16.-Per Captra Panients yor Specipied General Departicental Expenges by Groups of Chties with Specthied Ppoulation: 1916.


Comparative summary of the per capita net payments for general departmental expenses of all cities for specified years: 1903-1916. -In Table XXVIII, which follows, are shown the per capita payments for different classes of expenses other than those of public service enterprises for all cities having a population of over 30,000 for specified years from 1903 to 1916. There has been a general increase in the total number of cities covered by these reports, but this has had no appreciable effect upon the per capita payments.

The total per capita net payments for expenses other than of public service enterprises increased from $\$ 13.19$ in 1903 to $\$ 18.60$ in 1916, a gain of 41.0 per cent. The per capita payments increased during each period shown in the table, except for the period from 1911 to 1913, which shows a slight decrease. The per capita payments for expenses of the general government, including those for courts, have increased quite uniformly during the fourteen-year
period, as have for the most part those for the expenses of police and fire departments, for conservation of
health, for sanitation, which includes sewers, sewage disposal, and.refuse disposal, and for education.

| Table EXYIXI tear. | Total. | Genersl government. | PROTECTION TO PERSON ASD PEOPERTY. |  |  | $\begin{array}{\|c\|} \text { Conser- } \\ \text { vation of } \\ \text { health. } \end{array}$ | Banitation or promo clean: liness. | $\begin{aligned} & \text { High- } \\ & \text { ways. } \end{aligned}$ | Charities, hospitals, and cor-rections. rections. | edocamos. |  | Recrea tion. ${ }^{3}$ | $\begin{aligned} & \text { Miscol- } \\ & \text { laneous } \\ & \text { gend } \\ & \text { geral. } 2 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Police depart ment. ${ }^{2}$ | $\begin{aligned} & \text { Fire } \\ & \text { depart. } \\ & \text { ment. } \end{aligned}$ | All |  |  |  |  | Schools. ${ }^{1}$ | Litbra. Hes.? |  |  |
| 1918. | \$18.60 | $\$ 2.09$ | \$2.10 | \$1. 62 | 30.35 | \$0.43 | \$1. 46 | 81.95 | 11.34 | \$5.75 | 50.24 | 30.67 | 0.60 |
| 1915.. | 18.45 | 2.10 | 2.08 | 1.63 | 0.35 | 0.40 | 1. 46 | 2.06 | 1.26 | 5. 38 | 0.24 | 0.68 | 0.61 |
| 1913 | 17.23 17.62 | 2.08 | 2.12 | 1.67 | 0.32 | 0.33 | 1.4 | 1.93 | 1.17 | 5 | 0.23 | 0.65 | 0.53 |
| 1009 | 16.07 | 1.96 | 2.03 | 1.57 | 0.29 | 0.31 | 1.31 | 1.71 | 1.10 | 4.34 | 0.25 | 0.55 | 0.45 |
| 1807 | 15.95 | 1.86 | 1.98 | 1.53 | 0.29 | 0.29 | 1.30 | 1.91 | 1.05 | 4.42 | 0.21 | 0.51 | 0.30 |
| 11905. | 13.88 13.19 | 1.38 1. 46 | 1.85 1.80 | 1.30 1.30 | 0.27 0.25 | 0.22 0.22 | 1.13 0.99 | 1.67 | 0.88 0.86 | 3.56 | 0.19 | 0.35 | 0.27 |

1 Payments for pensions areincluded in column "Miscollaneous and general" for 1911, 1913, 1915, and 1916; for the years 1903 to 1009 they are included with the expenses
 with the expenses of inbraties.

The most important data contained in Table XXVIII are graphically shown in Diagram 17, which follows.
Dlagram 17.-Per Capita Payments for tee General Departmental Expenses of Ail Cities for Specified Years: 19031916.


WIOTID CHARITIES.HOAPITALE, AND GORAEGTION
Table 14.
Per cent distribution of payments for the principal general departmental expenses, by object of payment.Table 14 shows, by principal divisions of the general departmental service, the per cent distribution of the payments for expenses, other than of public service enterprises. This distribution represents the relative importance of the principal classes of expenses for the several cities and groups of cities. The percentages for legislative expenses vary but slightly, while for judicial expenses they increase from 0.5 in Groups IV and $V$ to 5.2 in Group I. The high percentages in Groups I and II are due to the exercise of the functions of county government by the cities of those groups.

The percentages for police department expenses decrease irregularly from Group I to Group V, being $12.6,9.4,10.6,9.9$, and 8.6 , respectively, for the different groups. Ten cities reported police expenses in
excess of 15 per cent of their total departmental expenses, as follows: Jersey City, N.J., 17.9; Charleston, S. C., 17.6; Columbia, S. C., 17.2; Mobile, Ala., 16.3; Montgomery, Ala., and Savannah, Ga., 15.9; Jacksonville, Fla., 15.6; and Chicago, Ill., St. Louis, Mo., and Macon, Ga., 15.1. The smallest relative expense for this purpose, 4.8 per cent, was reported by Lincoln, Nebr., and Pasadena, Cal. For fire department expenses the proportion was largest for the cities of Group IV, 11.5 per cent, and smallest for the cities of Group I, 7.0 per cent. The highest percentage for any city was 20.8 for Danville, Ill., and the lowest, 4.5, reported for Philadelphia, Pa.

The percentages representing expenses for conservation of health and those for libraries vary but little for the different groups. Among the different cities the largest percentage for health conservation, 4.9, was reported for New Bedford, Mass., and the smallest, 0.1, for both Pawtucket, R. I., and Lansing, Mich.

The percentage of general expenses for highways and that for schools were smallest for Group I and largest for Group V. Lancaster, Pa., shows the highest ptrcentage for highways, 21.8, and Hamilton, Ohio, the lowest, 3.5. The largest percentage of expenses for schools, 64, was reported for Beilingham, Wash., while the smallest, 14.6, was reported for Jacksonville, Fla. For nearly all cities a larger percentage was reported for schools than for any other one purpose shownin the table. Although the per capita expenses for schools, as shown in Table 13, increase with the size of the cities, they do not increase as rapidly as other per capita expenses, hence the percentages represented by school expenses as given in Table 14 are greater for the cities of Group V than for those of Group I.

Comparative summary of per cent distribution of general departmental expenses of all cities for specified gears: 1903-1916.-Table XXIX, which follows, gives
a comparative summary of the percent of governmental cost payments for the expenses of the general departments of all cities having over 30,000 inhabitants represented by those of the principal divisions of such expenses for specified years from 1903 to 1916. The percentages for only the last four years shown are based upon absolutely net amounts, for the reason that it was not possible, for the earlier years, to eliminate refunds and service transfers.

| Tablo KXIX OBJECT OY FATMEAT. | 1916 | 1915 | 1918 | 1911 | 1909 | 1007 | 1905 | 1904 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General government | 11.2 | 11.4 | 11.6 | 11.8 | 12.2 | 11.7 | 10.0 | 11.1 |
| Police department. | 11.3 | 11.3 | 11.6 | 12.0 | 12.6 | 12.4 | 13.3 | 13.6 |
| Fire department. | 8.7 | 8.8 | 9.1 | 9.5 | 9.8 | 9.6 | 10.1 | 9.8 |
| All other protection to pe and property |  | 1.9 | 1.9 | 1.9 | 1.8 | 1.8 | 1.9 | 1.9 |
| Comsaryation of henith..... | 2.3 | 2.2 | 2.0 | 1.9 | 1.8 | 1.8 | 1.6 | 1.7 |
| Banitation or promotion clennliness. | 7.8 | 7.9 | 8.1 | 8.2 | 8.1 | 8.1 | 8.1 | 7.5 |
| Highways. | 10.5 | 11.2 | 11.2 | 11.6 | 10.6 | 12.0 | 12.0 | 12.4 |
| Cbaritles, hospitals, rections | 7.2 | 6.8 | 6.4 | 6.6 | 6.9 | 6.6 | 6.3 | 0.5 |
| Schools. | 30.9 | 30.2 | 28.9 | 28.6 | 23.2 | 27.5 | 28.7 | 29.3 |
| Libraries. | 1.3 | 1.3 | 1.3 | 1.3 | 1.5 | 1.3 | 1.4 | 1.5 |
| Recreation | 3.6 | 3.7 | 8.7 | 3.7 | 3.4 | 3.2 | 3.4 | 2.7 |
| Pensions and grat | 1.8 | 1.9 | 1.7 | 1.6 | 1.5 | 1.4 | 1.2 | 1.1 |
| All other......... | 1.4 | 1.4 | 2.5 | 1.4 | 1.3 | 22 | 2.0 | 1.0 |

The most important data contained in Table XXIX are graphically expressed in Diagram 18, which follows.

Draaram 18.-Per Cent Distaibution of Princtpal General Departarental Expenges of All Cities for Specified Years: 1903-1916.


Table 15.
Payments for expenses of public service enterprises.The nature of these enterprises has been explained in the text discussion of Table 11, on page 80. Payments for municipal service enterprises as distinguished from public service enterprises are shown in detail in Table 16.

Water supply systems are the most important of public service enterprises operated by American cities. Statistics of revenue receipts and payments for expenses and outlays of such systems have been presented annually since 1902 for 146 cities, except as for outlays for 1902 and 1903. A summary of these receipts and payments for specified years from 1903 to 1916, inclusive, is included in the statement which follows.

| YEAB. | Revenue receipts. | patments. |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Expenses. | Outays. |
| 1916. | 571,795,758 | S60,715,455 | *30, 912,730 | \$38, 802,715 |
| 1915. | 70, ${ }^{617}{ }^{1} 9002$ | 76,60, ${ }^{\text {a }}$ | 30,217,904 | 46, 391,451 |
| 1911..... | $6{ }^{60}$, 610,139 | 91,968, 532 | 29, $25.827,798$ | 66,04, 634 |
| 1909... | 67,105,810 | 76,452,815 | 23,519,487 | 52,933, 328 |
| 1907.... | 52,712,840 | 61,760,318 | 20,827, 84 | 40,932,474 |
| 1905........ | $\begin{array}{r}47,396, \\ 42968 \\ \hline 187\end{array}$ | 41, (1) ${ }^{\text {c1, }} 743$ | 117,677,311 | 22,904,432 |

1 Outlays for water supply systems not separately reported.
From 1903 to 1916 the receipts from the revenues of water supply systems of these 146 cities increased $\$ 28,809,571$, or 67 per cent, while their payments for expenses increased $\$ 13,463,669$, or 77.2 per cent. The payments for expenses amounted to 40.6 per cent of the receipts from revenues in 1903 and 43.1 per cent in 1916. The increase in the revenue receipts and payments for expenses of the water supply systems of the 146 cities during specified years from 1903 to 1916 are illustrated by Diagram 19.
Dlagray 19.-Net Revenue Receipts and Net Governyental Cost Payments for Expenses and Outlays op Water Suprly Systears of 146 Cities for Specified Years: $1903-1916$.


Of the Massachusetts cities of over 30,000 inhabitants, six are in the metropolitan water district and obtain water for their several systems from the metropolitan water system. The metropolitan water system is operated by the state, and all costs of construction, extension, and maintenance are apportioned among the municipalities benefited. These costs are annually apportioned among the various cities and towns in three parts: (1) For the accumulation of sinking funds to redeem bonds issued for the construction or extension of the metropolitan system, (2) for interest on such bonds, and (3) for expenses of maintenance. The expenses of maintenance are included in the figures shown in Table 15, the interest is tabulated in Table 17, with the payments for interest on debt for public service enterprises of city corporations, and the payments for sinking funds are tabulated in Table 21, with the payments on account of debt. No exhibit of the amount of the metropolitan water debt chargeable to each city, or of the annual increase
or decrease of such debt for each city, has been attempted by the Bureau of the Census, but the payments made by a city to the state sinking fund may be considered as a discharge of a portion of its obligations to the state on this account. The payments in 1916 above referred to for the maintenance of the metropolitan water supply system by the Massachusetts cities receiving water therefrom are included in Table 15 with the other payments of those cities for the expenses of the water supply systems.

The payments for expenses of the different classes of enterprises included in Table 15 under the heading "All other enterprises" are shown separately in Table XXX.

| $\begin{aligned} & \text { City } \\ & \text { nam- } \\ & \text { ber. } \end{aligned}$ | Table $\qquad$ CTTY. | PATMERTS TOR EXPENSES FOR- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ferries. | Toll bridges. | City farms. | Miscellsneous. |
|  | Grand total...........- | 51,517,390 | S416,214 | \$29,093 | \$2,050,353 |
|  | Group I. | 1,517,390 | 379,573 |  | 13,343 |
|  | Group Iİ................... |  |  |  | ,835,729 |
|  | Group IV....................... |  | 5,497 | 14,812 | 1,723 |
|  | Group V.-..................... | ........... | 31,144 | 13,281 | 41,204 |

OROUP I,-CITIES HAVING A. POPULATION OF 500,000 AND OVER IS 1016.

| 1 | New Yort, N. Y............. | 51,246,868 | (379, 573 |  | \$1,812 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Boston, Mass.................. | 270,522 |  |  | 11,531 |



| 12 | San Francisco, Cal. |  | 51,205,185 |
| :---: | :---: | :---: | :---: |
| 16 | New Orleans, Ia. |  | 503,877 |
| 19 | Beattle, Wash... |  | 126,667 |

GROUP III.-CITIES ILAVING 4 POPULATION OF 100,000 TO \$00,000 TN 1:16.


GROUP IV.-CITIES RAVING A POPULATION OF 60,000 TO 100,000 IS 1916.


GROUR V.-CIITES HAVING $\triangle$ POPULATION OF 50,000 TO 80,000 IN 1916.


The payments shown under the heading "Niscellnneous" in Table XXX were for the following enterprises.

New York, N. Y., bus line; Boston, Mass., city record; San Francisco, Cal., street railway; New Orleans, La., public beltrailroad; Seattle, Wash., street railway; Portland, Oreg., harbor pilotage and towage; Denver, Colo., irrigation ditch; Oakland, Cal., water front de-
velopment; Charleston, S. C., West End improvement, \$701, powder magazine, S40; New Britain, Conn., ice plant; Augusta, Ga., canal; Davenport, Yowa, levec; Jamestown, N. Y., gravel pit; Winston-Salem, N. C., abattoir; Madison, Wis., quarry.

## Table 16.

Ifunicipal service enterprises.-Under the designation "Municipal service enterprises," the Bureau of the Census includes those enterprises of a city which are organized for the purpose of furnishing the city with some public utility or service which most cities obtain from or through a private enterprise. They include such enterprises as municipal electrio light plants, municipal garages, asphalt repair plants, highpressure fire systems, heating plants, municipal repair shops, and municipal printing offices. Some of these enterprises perform services or supply materials for a single department or office, and others for a number of different offices or departments. Two different methods of accounting for the operating expenses of these enterprises are in use. One of these methods is to treat such an enterprise as a separate department, and its costs of operation as those of other departments. The second method is to distribute the expenses of the enterprise to the departments or branches of the city government for which the enterprise performs the service or to which it supplies materials. To permit the compilation of comparable figures for the costs of such services as street lighting and high-pressure water service, the Bureau of the Census treats all of these enterprises as if the latter method of accounting had been followed by the several cities.
Table 16 sets forth the expenses and receipts of these enterprises as they might be briefly summed up if the accounts of the cities with such enterprises were kept as distributing accounts ior assigning the costs to the departments or branches of the city government for which the service was rendered. This method of treatment has been followed in the annual reports for years later than 1908; in the earlier reports municipal service enterprises were treated substantially as were public service enterprises.
In preparing this table the Bureau of the Census has treated as distributable expenses all payments for services and materials whether received from the public or by transfer from other departments of the city. A complete statement of such expenses would include allowances for depreciation and for interest on the capital invested, but such data can not be presented until the cities provide more complete records of the costs of these enterprises. (A detailed statement concerning the allowance for interest is presented in the introduction to this report on page 24, under the title "Faulty accounting for interest chargeable as outlay or expense.")

The variations in the procedure of the several cities with reference to depreciation make it impossible to compile accurate or strictly comparable statistics of the cost of such services as those to which the expenses recorded in Table 16 are distributed.

As counterbalancing the payments for expenses, Table 16 shows (1) the amounts received as compensation for materials sold and services rendered to the public incident to the performance of services to the city, (2) the charges made to the departments and accounts of the city for services rendered, and (3) all undistributed expenses or undistributed profits.

Many cities other than those shown in this table undoubtedly carry on in connection with certain departments undertakings which might be considered municipal service enterprises; so long, however, as cities neither regard these undertakings as distinct enterprises, nor keep separate accounts for them, it is not possible to include them in any presentation of the statistics of municipal service enterprises.

## Table 17.

Payments for interest on city debts.-In their accounting for the construction of permanent properties, such as water works, several cities, in aocordance with the practice in commercial accounting, charge as a part of the cost of the property the interest accruing during the construction period on money borrowed for the improvement. The amounts so charged to outlay account are included in Table 18 of this report as part of the costs of the permanent properties and improvements of the cities. They are also included in Table 17 for the purpose of showing the total payments of the cities for the use of credit capital. (The method of adjusting the payments recorded in the two tables by means of contra-receipts as interest transfers, which are included in Table 10, has been previously explained on page 24 under the title "Faulty accounting for interest chargeable as outlay or expense.")

The interest payments of Table 17 are classified as payments for interest on (1) funded and floating debt, (2) special assessment loans, and (3) revenue loans and miscellaneous debt obligations. They are all exclusive of payments made in error and later repaid to the city, and of payments of interest which balance amounts previously received as accrued interest on the original issue of city debt obligations.

The amounts included in this table in the column headed "Of other governmental units" are given in detail for the various divisions of the city governments in the column headed "Interest" in Table 4. Of the total amount of interest payments, 93.2 per cent was reported for city corporations, 3.5 per cent for inde-
pendent school districts, and 3.4 per cent for other independent divisions, including certain counties in Groups I and II.
The aggregate of all interest payments was $\$ 133,046,560$. Of this amount, $\$ 20,626,280$, or 15.5 per cent, represents transfers or amounts of money paid by the various divisions of the government of the city as interest on city securities held by the sinking funds, investment funds, and public trust funds for municipal uses.
From the classification of interest according to the kind of debt obligations on which paid it appears that 89.2 per cent of the total interest payments was on funded and floating debt, 6.1 per cent on special assessment loans, and 4.8 per cent on revenue loans and miscellaneous debt obligations.

The interest on special assessment loans is seldom paid from collections of property taxes or similar revenues but from special assessments, such assessments being collected in a number of annual or semiannual installments, each one of which includes an amount for meeting the interest on the bonds for the amortization of which the installment is collected. In such cases the property owner pays the interest on the debt as well as the principal, the city neither making nor losing anything by the transaction, and no burden is cast upon the general taxpayer. Table 17 does not include any payments for interest on certain special assessment obligations which are issued by some cities, but which are primarily debts of the individuals against whom they are levied and not debts of the city. When cities collect special assessments of this class and receive interest on deferred payments, such interest collections are included as receipts for private trust funds and accounts, which are recorded in Table 21, and not as receipts for special assessments, which are recorded in Table 7; in like manner the payments for interest are included among the payments for private trust funds and accounts in Table 21 and not in Table 17.

Increase in actual and relative payments for inter-est.-On page 18 of the introduction attention was called to the great increase since 1903 in the net indebtedness of the 146 cities for which the Bureau of the Census has collected statistics for each of the years 1903 to 1916, inclusive. One result of the great increase of municipal indebtedness there referred to has been to increase the total payments of cities for interest and the percentage which interest payments constitute of all their governmental cost payments. The following statement gives the per capita net indebtedness, per capita payments for interest, and per cent of all governmental cost payments for interest of all cities having over 30,000 inhabitants for specified years from 1903 to 1916.


1 For the years 1809, 1911, 1915, and 1916 net indebtedness reprasents theamcunt of funded and floating debt less assets in general sinting funds only; for the other years of this table the assets in all sinking fands were deducted.

The steady and continuous increase in indebtedness and interest payments of all cities whose statistics are summarized in the statement are illustrated by Diagrams 20 and 21.

Dingram 20.-Per Capita Net Indebtedness of All Cities for Specified Yeats: 1903-1916.


Diagram 21.-Per Capita Net Payseznts por Interest of All Cities for Specified Years: 1903-1916.


The per cent relation between the interest payments of all cities and the total governmental cost payments of the same cities is graphically shown by Diagram 22, which follows.

Dlagram 22.-Per Cent of Governmentat Cost Payhents for Interegt of Aul Cities for Specified Years: 1903-1916.


Exceptional payments for interest by Massachusetts cities.-On page 90 attention is called to certain payments by Massachusetts cities to the commonwealth for the maintenance of sewer, park, and water supply systems that have been constructed for the benefit of the city of Boston and the adjoining municipalities and the further payment to the state to reimburse it for payments of interest on the loans which were made
to finance the construction or acquisition of the systems. Similar payments of interest are made to the state on the adrances made by it in financing the cost of changes required for the abolition of grade crossings, and are included in Table 17 on the lines for the several cities.

Table 18.
Payments for outlays.-The payments for outlays, included in Table 18 comprise the amounts paid by the several cities for the acquisition or construction of the more or less permanent properties and public improvements, including payments for additions made to those previously acquired or constructed, but exclusive of payments in error for the correction of which counterbalancing amounts are later received. The payments last mentioned are included in Table 22 under a descriptive heading. In the case of 15 cities the payments for outlays shown in Table 18 exceed the amounts reported in Table 4 in the column headed "Outlays" by the amount of those payments for outlays recorded in Table 18 which were offset by receipts from the public on outlay account, the most important of which were receipts from the sales of real property and from fire insurance adjustments. The "payments" of Table 18 are thus the total paymonts on outlay account less payments in error, while the "governmental cost payments for outlays" of Tablo 4 are the payments on outlay account which increased the value of the permanent properties and public improvements as a result of the cash transactions of the year.

The grand total of the payments for outlays, other than payments in error, of the 213 cities was $\$ 287,-$ 727,986, while the governmental cost payments for outlays, as above explained, were $\$ 287,558,668$. The excess of receipts from the public which increased municipal indebtedness over payments to the public which decreased municipal indebtedness, as shown in Table 21, was $\$ 129,102,637$. The governmental cost payments for outlays over the excess last referred to were $\$ 158,456,031$. This shows that for the 213 cities as a whole the net receipts from increase of debts were only 44.9 per cent of the governmental cost payments for new properties and public improvements, there being, however, great differences among the individual cities, as is pointed out in the text to Table 21, page 98.

After making all needed allowances for different amounts of cash on hand at the beginning and close of the year, and for all of the factors that should be considered, it is evident that, from the comparison just made, the majority of the cities are increasing the value of their permanent properties and public improvements faster than they are increasing their debts, while in the case of a few, if any consideration is given to depreciation, the opposite condition of affairs exists.

The figures presented in Table 18 represent for each city the outlays of the entire city government
by principal divisions and subdivisions of governmental service. The column headed "For outlays" in Table 4 shows the net amount of these payments for outlays by each of the divisions of the government of the city, including school districts, counties, and other divisions.
Payments included in the column of Table 18 headed "All other," under the general heading "Protection to person and property," were made for such purposes as the purchase, construction, or improvement of combined police and fire-alarm systems, levees, subways, and conduits for wires; retaining walls, piling, planking, riprapping, and other structures for guarding against damage by lakes or rivers; lifeboats; and for such purposes as the permanent equipment of electrical departments or bureaus and the offices of recorders or registers of deeds.
The outlays tabulated in the column headed "All other," under the general heading "Sanitation, or
promotion of cleanliness," were for equipment for street cleaning, for public comfort stations, for the drainage of low-lying lands, etc.

The outlays tabulated in the column "All other," under the general heading "Highways," were made for the improvement of bays, rivers, and harbors, and for viaducts, and in the case of cities with large area some were made for the construction of roads and bridges outside of the populous districts of the city.

The total payments for outlays for electric light plants for lighting city streets or municipal buildings were 8648,505 and those for other municipal service enterprises were $\$ 746,510$. The object of these payments, together with the amounts expended, are shown in Table 16.
Table XXXI, which follows, presents a comparative summary of the per capita payments for general departmental outlays of all cities for specified years from 1903 to 1916.


The proportions of outlays for the several departments, as represented by the per capita payments, are illustrated graphically in Diagram 23, which follows:
Diagan 23.-Per Captra Paxhents for Gzneral Departaental Outhays of Ait Cities for Specitied Years: 19031916.


## Table 19.

Summary of nonrevenue receipts.-The nonrevenue receipts of municipalities included in this report are, when classified with relation to the aggregate of municipal assets, readily separable into three principal
classes: (1) Receipts from the sales of investments and supplies, which result in the exchange of one asset for another; (2) receipts which increase indebtedness, such as the receipt of money, services, materials, or property in exchange for a debt obligation assumed or otherwise incurred; and (3) receipts which have been described on page 37 of the introduction, where they have been given the designation "Counterbalancing receipts." These three classes of nonrevenue receipts are given in detail in Tables 20, 21, and 22,respectively.

Summary of nongovernmental cost payments.-The nongovernmental cost payments included in this report are, like the nonrevenue receipts, readily separable into three principal classes: (1) Payments for the purchase of investments and supplies which exchange one asset for another, (2) payments which decrease indebtedness by exchanging the asset cash for outstanding liabilities, and (3) counterbalancing payments to which attention has been called on page 38. These three classes of payments are given in detail in Tables 20, 21, and 22, respectively.
Secondary classification of nonrevenue receipts and nongovernmental cost payments.-Table 19 presents a classification of noarevenue receipts and nongovern-
mental cost payments in addition to the one described above. This is a classification which separates the receipts into "receipts from the public" and "transfer receipts," the latter class including receipts by one division, fund, or account of the city government from another. This classification is also applied to the nongovernmental cost payments, which are separated into the two corresponding classes of "payments to the public" and "transfer payments."

## Table 20.

Receipts from the sale and payments for the purchase of investments.-Table 20 gives the receipts from the sale of investments and the payments for their purchase by the cities covered by this report, classified as receipts and payments of (1) sinking funds, (2) public trust funds for municipal uses, (3) investment funds, and for investments not held in funds, and (4) private trust funds and public trust funds for nonmunicipal uses.

Transfer of investments.-A considerable portion of the receipts shown in Table 20 represents (1) the receipts by the funds of the city for the redemption of city securities held by them as investments, and (2) the receipts from the sale of investments by one city fund to another. Receipts of the first class are balanced by payments recorded in the column of Table 21 headed "Bonds, notes, warrants, and judgments," and those of the second by payments recorded in the columns of Table 20 showing the payments for investments purchased. Thetotal amount of the receipts of the second class is relatively small as compared with that of the one first mentioned.
The transfer payments included in Table 20 were also of two classes: (1) Payments by funds of the city for city securities purchased for investment from the various divisions of the city government at the date of the original issue of such securities, and (2) payments by one city fund for securities sold by another. These : two classes of payments are balanced by receipts in Tables 20 and 21, substantially as set forth above. The aggregate amounts of the transfer receipts and payments mentioned under (1) for the great majority of the cities are the same as the transfer payments and receipts included in Table 21, since for those cities there are no sales or transfers of investments from one of the funds to another. For the fer cities in which the transfers of investments are made between the various funds, the transfer receipts and payments of Table 20 exceed the transfer payments and receipts included in Table 21.

Receipts from the sale and payments for the purchase of supplies.-Table 20 shows the receipts from the sale of supplies, including accounting receipts for supplies on hand at the beginning of the year and used during the jear, and payments for supplies purchased during the year that were on hand at the close of the
year; or, rather, in the first case the excess of tho value of supplies used over the paymentsfor thoir purchase, and in the second case the excess of payments for supplies over the value of those charged as expenses and outlays, substantially as has been described on page 22 of the introduction to this report.

Table 21.
Receipts which increased and payments which decreased indebtedness. The nonrevenue receipts of citics which are accompanied with an increase of indebtedness and their nongovernmental cost paymonts which result in a decrease of indebtednoss are shown in Table 21. They are separated into three principal classes, those reprosented by (1) bonds, notes, and warrants issuod by the city and judgments rendered against it; (2) liabilities arising from the assumption of public trusts for nonmunicipal uses and from privato trusts; and (3) liabilities arising from acting as agents for other civil divisions. Classes (2) and (3) of receipts and payments are subdivided by the table into subordinate groups.

Transfer receipts and payments on debt account.-The receipts and payments of Table 21, in addition to boing classified as above set forth, are also classified as receipts from and payments to the public and transfer receipts and payments. (For the relation of the transfer receipts and payments of Table 21 to those of Table 20, see the text descriptive of Table 20.)
Receipts from and payments to the public on debt account.-Receipts from and payments to the public are the only receipts and payments relating to debt obligations that increase or decrease the city cash. Of the 213 cities covered by this report, 65 paid the public more cash for the redemption of debt obligations than they received in transactions that increased indebtedness, and thus decreased their debt obligations in the possession of the public. The other 148 cities received more money or its equivalent in transactions increasing indebtedness than they paid for the redemption of debt obligations, and for them the holdings of city obligations by the public increased during the year. The fact that 65 of the 213 cities covered by this report decreased their debt obligations to the public during the year 1916, although during that period the 213 cities as a whole received from new debt obligations $\$ 129,102,637$ more than they paid for the redomption or cancellation of old ones, is one worthy of consideration by those who have come to believe that cities must necessarily increase their indebtedness in ever-enlarging proportions.

One hundred and forty-eight cities inoreased their indebtedness to the public, suoh increase constituting less than 20 per cent of the payments for outlays in 26 cities, from 20 to 40 per cent in 30 , from 40 to 60 in 32, from 60 to 80 in 21, from 80 to 100 in 20 , and more than 100 in the following cities: Nashville,

Tenn.; Houston and Austin, Tex.; Camden, Atlantic City, and Perth Amboy, N. J.; Utica and Mount Vernon, N. Y.; Wilkes-Barre and Lancaster, Pa.; Covington, Ky.; Augusta, Ga.; Woonsocket, R. I.; Montgomery, Ala.; Muskogee, Okla.; Portsmouth, Va.; Shreveport, La.; Columbia, S. C.; and Joplin, Mo. All of the cities whose increase of indebtedness to the public constituted more 100 per cent of their outlays increased their cash on hand during the year, as shown in Table 3. Some of these cities increased thair cash balances and debt obligations to the public by only small amounts, while others materially increased them. The cities last referred to are among those which are needlessly burdening their taxpayers with interest payments, as has been pointed out in the text relating to Table 3, page 51.

Transactions which increased the debts of Massachusetts cities to the state.-Attention has been oalled on pages 90 and 96 to the expenditures of the commonwealth of Massachusetts through special commissions and boards, by which lands were acquired and developed and structures completed for providing the metropolitan district, including Boston and its suburbs, with common sewer, park, and water systems, and for assisting that city and others in the abolition of grade crossings. The outlays of the metropolitan systems are recorded on the books of the commissions, which constitute part of the official records of the state, but not of the cities. These payments by the state are transactions which increase the indebtedness of the cities in the metropolitan district. In like manner the advances by the state for the cities' share of the cost of abolishing railway grade crossings are transactions increasing looal indebtedness to the state. No portion of this increase is included in Table 21, it not being practicable to seoure the data for any accurate apportionment of this increase in the several oities. The advances by the state for the cities' portion of the cost of abolishing grade crossings were not ascertained, and are therefore not included in any table or statement of this report.

Transactions which decreased the debts of Massachusetts cities to the state.-The financial transaotions which lessened the indeḅtedness of certain Massachusetts oities for which this report gives statistics were of three kinds: (1) Payments by cities to the state for sinking funds for the amortization of debts incurred for the metropolitan system of sewers, parks, and water; (2) payments by the cities to the state of the assessments levied upon them by the state for the repayment of the advances made by it for the cities on account of the abolition of grade crossings; and (3) the earnings of the metropolitan sinking funds of the state which add to the assets of those funds. The payments mentioned in (1) and (2) are included in Table 21, while those mentioned in (3) do not appear on the oity books, and are therefore not included in this report.

Table 22.
Counterbalancing receipts and payments.-On page 37 of the introduction definitions are given of counterbalancing receipts and payments, or nonrevenue receipts and nongovernmental cost payments recorded in revenue and governmental cost accounts. These receipts and payments are of six general classes shown in Table 22 in the division relating to receipts. As the counterbalancing payments of each class are in all cases equal to the receipts shown in the several columns, the table gives only the aggregate payments.

Among the counterbalancing receipts shown in the table are included all amounts received as offsets to outlays. As explained on page 96, the total of outlays shown in Table 18 exceed such total shown in Table 4 in the column headed "Outlays" in the case of 15 cities, the differences representing receipts from the public on outlay account in excess of the speaific outlays against which these receipts would have operated as offsets had the outlays been sufficient in amount. In Tables 19 and 22 the totals of such offsets are included as nonrevenue receipts and nongoveramental cost payments. Table 4 permits the deduction of the total of such offsets from outlays, because it is a summary table, but Table 18, because it presents the payments for outlays classified by the principal divisions of governmental service, does not permit such deduction when the amount to be credited to the outlay account of a particular department exceeds the total outlay payments for that department during the year.

General transfer and interdivision agency receipts and paymients.-Table 22, in addition to giving the counterbalancing recaipts and payments of cities, presents a statement of the general transfer and interdivision agency receipts and payments of cities, or amounts received and paid by transfer between the independent divisions or funds of the city, including collections of one division for another and the payments to the division for which moneys were collected. For the majority of citios these receipts and payments are equal, but for a few of them they differ, owing in the greater number of cases to the difference in the fiscal years of the different divisions of the cities reporting such differences, so that such receipts of one year by one division appear in the payments of the other division, either in the preceding or succeeding fiscal year.

## Table 23.

Summary of all receipts, payments, and cash balances, by divisions and funds of city government.-Attention has been called on page 19 of the introduction, and in the text explanatory of Table 4, to the different organization of cities for governmental purposes. Table 4 summarizes revenue receipts and governmental cost payments by the independent divisions of govern-
ment of the cities. Table 23 presents a summary of all receipts classified as revenue and nonrevenue and all payments classified as governmental cost and nongovernmental cost, cash balances, and date of the close of the fiscal year for each division there shown, and in addition it shows the receipts, payments, cash balances, and date of the close of the fiscal year of the funds of each division. When the city corporation is the only local governmental organization, the figures for the several funds are presented immediately below the name of the city, as in the case of New York, N. Y. When several additional governmental divisions or organizations are included, these divisions are shown under the name of the city as coordinate with the city corporation, as in the case of Chicago, Ill. For cities of the latter class the funds of each division are shown as subordinate to the division to which they belong. The grand total of all divisions is shown opposite the name of the city.

As subordinate to each governmental unit, Table 23 shows those funds which are kept wholly separate from other funds and the transactions of which are usually recorded by city officials in independent systems of accounts. Sinking, investment, and trust funds are, however, always shown separately, whether the city officials record the transactions of these funds with other city transactions or maintain separate systems of accounts therefor. With the exception just mentioned, the first column of Table 23 indicates the number of separate accounting systems or sets of records from which data must be procured in order to make a full report of the financial transactions of each of the municipal governments. A large number of funds, as in New Orleans, La., and Louisville, Ky., indicates that many municipal transactions are not under a central accounting control, and that accountability is divided among several officials. Judging from the experience of the commercial world, it is believed that the best financial administration is possible only when all financial transactions are brought within one accounting system and when one official is given the power and held responsible for its proper conduct. In Washington, D. C., the Federal Government shares the administration and the cost of municipal affairs with the District government, which fact in part accounts for the large number of funds in that city.

The term "general treasury" is applied to the principal city funds other than investment, trust, and sinking funds over which the city auditor or comptroller exercises authority. The term "cash in transit" is the designation of cash which has been entered on the books of one department as paid to another and shown as paid by the treasurer but has not been recorded on the books of that other department as received. Cash in transit is reported only in the case of funds having the same date for closing their fiscal years.

Receipts are here classified as revenue and nonrevenue, and payments as governmental cost and nongovernmental cost. In reports of this series for years prior to 1915 the tables corresponding to Table 23 of this report carried only total amounts in the columns for receipts and payments.

Date of close of fiscal year.-The table shows wide differences in the dates on whioh the fiscal years close. These differences complicate the work of compiling comparable statistics. Not only do the different cities close their fiscal years on many different dates, but often the fiscal years of the units of the same city and of their funds and accounts close on different dates. It is evident then, that the statistics for a large number of cities will involve fiscal years ending on many different dates.
A uniform date for the close of the fiscal years of all divisions, funds, and accounts of cities would greatly facilitate the compilation of comparable municipal statistics. Several states have statutes providing for such a uniform date for their oities, and the enactment of similar laws can not be too strongly urged.
The city corporation is the principal governmental unit of every oity, and in many cities it is the only municipal unit. Of the 213 cities of the United States for which reports were secured, 123 closed the fiscal year of the general treasury of their city corporation on December 31. In 10 states having more than one city of over 30,000 inhabitants, all of these cities closed their fiscal year on December 31, thosestates having an aggregate of 42 suoh cities. These states are Colorado, Georgia, Indiana, Kansas, Louisiana, Minnesota, Ohio, South Carolina, Utah, and Washington. In no other state having more than two cities of over 30,000 inhabitants do all of them close their fiscal year on the same date. Of the 90 cities closing their 1916 fiscal year on dates other than December 31, 24 olosed such year on June 30, 13 on March 31, 2 on April 17, 13 on April 30, 9 on November 30, 5 on February 29, 7 on September 30, 2 on January 3, 4 on January 31, 3 on May 31, 2 on August 31, and one each on January 2, February 28, April 10, May 1, June 1, and December 5.

Table 24.
Sinking funds of two distinct types.-Table 24 presents a summary by cities of certain transactions of sinking funds, the amounts of their assets being presented in Table 26. Sinking funds are of two classes, those with and those without investments. The cities with funds of the first class number 144, and those with funds of the second class number 44.
The sinking funds of the first class are established and maintained primarily for the redemption of bonds at maturity, while those of the second class are maintained primarily for the amortization of city debt obligations by purchase before their maturity, or for the redemption of serial or other bonds maturing in
practically equal amounts each year. Sinking funds of both classes are met with which are employed for the payment of interest on city debt obligations in addition to the purpose mentioned, although not all of either class are so used. The revenues of municipal sinking funds comprise (1) the amounts annually appropriated by the city corporation and other governmental units for sinking fund purposes, and (2) certain oity revenues that have been permanently set apart or pledged for such purposes. In addition to the revenues mentioned, nearly all sinking funds of the first class also receive interest on their investments. Funds of the second class, as a rule, expend the greater portion of their revenues during the year in which received, while the revenues of the funds of the first class are accumulated wholly or in part from year to year and expended at the maturity of the various bond issues. The sinking funds the transactions of which are reported in Table 24 and the assets of which are shown in Table 26 received as interest and rents on their investments an aggregate of $\$ 21,124,341$, an amount equal to 3.15 per cent of the assets on hand at the close of the year. The funds of the first olass mentioned above must have secured a higher percentage than this, while those of the second class secured a lower rate, although the data were not obtained for an exact computation in either case.

In some states cities borrowing money on long-term bonds are required by statute to maintain sinking funds with investments, and in a limited number of , states cities under these statutes are further required to maintain a separate fund for the amortization of each bond issue. In states without such laws a city can, at its discretion, maintain either type of sinking fund, or can, if it chooses, meet maturing debt obligations without the maintenance of a sinking fund. In both classes of states an increasing number of officials are becoming convinced that it is financially inadrisable to maintain sinking funds with investments and are advocating sinking funds of the second class or the issue of serial bonds so maturing as to obviate the necessity of any kind of sinking fund. It is to be noted in this connection that of the 25 cities with no sinking funds in 1916 the majority reported no funded obligations other than serial bonds.

Transactions of sinking funds.-Table 24 presents a summary of the financial transactions of all the sinking funds of the 188 cities having such funds at the close of the fiscal year 1916. The table thus includes transactions of sinking funds not only of the city corporation but of all the divisions of the government of the city. The receipts of these funds are tabulated under five headings, and the payments under four. Of the five headings for receipts, two are for revenue and three for nonrevenue receipts. The receipts from revenues are of two distinct classes: (1) The earnings of the funds, which consist of rents and interest on investments and interest on cash deposits in bank held as
sinking fund assets, and (2) other revenue receipts. The latter receipts in turn are of two distinct classes, the first being revenues from specific sources which are pledged for sinking fund purposes, and the second the general property tax appropriated for sinking fund purposes, which are paid directly to the sinking funds and never pass through the general treasury. The cities reporting the latter class of receipts, as a rule, have sinking funds under the control of sinking fund commissions, and for most of them the taxes are collected by the county rather than by the city corporation.

Of the total amount reported in Table 24 as receipts from other revenues, $\$ 18,234,603$, or 49.3 per cent, was reported for New York, N. Y. The net revenues thus reported were all pledged by charter or other provision for sinking fund purposes for the redemption of particular classes of bonds or of city debt obligations in general. The revenues thus received, which were distinctly pledged for sinking fund purposes in New York, N. Y., in 1916, were: Special assessments, $\$ 33,531$; business licenses, $\$ 280,918$; fines and penalties, $\$ 716,908$; major privileges, $\$ 539,343$; minor privileges, $\$ 161,860$; rents of miscellaneous property, \$271,166; stenographers' fees, judicial, \$31,519; revenue of water supply systems, $\$ 8,514,146$; revenue of public markets, $\$ 271,252$; revenue of docks and slips, $\$ 5,204,639$; income from ferries, $\$ 1,014,849$; rapidtransit rents, \$513,872; and interest on bank deposits not assets of sinking funds, $\$ 680,600$.

The sinking funds of 82 cities reported payments for interest or expenses, or both interest and expenses, which aggregated over $\$ 10,000$ each. In some cities the sinking funds are charged with the duty of meeting interest payments on a part of the municipal debt, but the smaller amounts shown under that heading are in most cases payments of the expenses of managing the sinking funds.

The receipts shown under the heading "From issue of debt obligations" represent the receipts by the sinking funds from the issue of debt obligations that were issued through the sinking fund authorities rather than from the general city treasury. They also include certain small amounts of warrants drawn by the sinking fund authorities that had not been cashed before the close of the year and premiums on bonds issued from the general treasury that were specifically dedicated for sinking fund purposes. The amounts shown in payments under the heading "For redemption of debt" represent the amount of city debt obligations that were redeemed directly through the sinking funds. Many cities having sinking funds do not, however, redeem their debt obligations by their sinking funds directly, but instead transfer cash to the city treasury, which reports all payments for the redemption of debt. These different methods of administration relative to the redemption of debt render it impossible to compile comparable statistics of debt
transactions from sinking funds alone, complete statements requiring a combination of the transactions of these funds with those of other funds of the city.

The receipts shown in the column headed "From other sources" in large part represent receipts from the sale of investments by the sinking funds, and in like manner the payments included in the column headed "For other objects" are those made by the sinking funds for the purchase of investments.

Many cities, especially those reporting no receipts from revenue in Table 24, make no specific provision for sinking funds other than that included in the annual appropriation. In such cities the moneys received by the sinking funds other than from the sale of investments and interest thereon are by general transfer from the city treasury. In like manner many cities which appear in the table with no payments for the redemption of debt made no direct payments through , their sinking funds but transferred their cash to the general treasury, which made payments for debt redemption. Table 24 does not show the aggregate of either the receipts or payments of the sinking funds by transfer, but only the excess of theone over the other.
The last two columns of the table show the amounts by which the aggregate assets of the sinking funds increased or decreased during the year.

## Table 25.

Public trust funds for municipal and nonmunicipal uses.-Cities frequently receive donations and bequests for what the statutes and court decisions have denominated "charitable uses." In most cases the purpose of the donation or bequest is to extend aid in certain directions in excess of what the city is accustomed to provide on its own account. In a smaller number of instances the donations or bequests are to be applied to purposes which are other than municipal in their nature and for which the city can not make appropriations.
Public trust funds of the class first mentioned are established for charities, education, pensions, and other public benefits; and those of the second class for "charitable uses" for which the city can not make appropriations, but the administration of which may legally be entrusted to municipalities as constituting convenient agencies for accomplishing the desired end. Funds established for city uses are termed public trust funds for municipal uses, while those established for purposes other than municipal in their nature and for which the cities can not make appropriations from revenues, are designated public trust funds for non municipal uses. In the case of the greater number of these funds the income alone is available for the purposes for which the funds are created; but in the case of a few both principal and income may be expended.

In some cities the public trust fund cash, although applicable only to the specified purposes of the trusts, has been merged with the general city cash, and the transactions are not as olearly set forth on the books as would seem essential to correct administration and accounting. In the majority of cities, however, the transactions are properly recorded and kept entirely distinct from the ordinary municipal transactions and accounts.

Transactions of public trust funds for municipal uses.-The acceptance by a city of donations and bequests for municipal uses acts as an appropriation thereof, and the money or wealth so received, if accounted for in a legal sense, would be shown in the accounts or reports as "appropriated." To distinguish such appropriations from the ordinary governmental appropriations, they are usually set apart in special funds donominated "public trust funds." Cash and other wealth in these funds constitute governmental assets. The municipal purpose most often subserved by trust funds for municipal uses is that of providing pensions for policemen and firemen who have suffered disability or have completed a specified term of service, and gratuities for the families of those who have died in the service. The pensioning of teachers is rapidly growing in favor, 50 of the 213 cities reporting public trust funds for this purpose in 1916. - A number of cities, for the most part in Eastern states, reported public trust funds for the care of tho poor and the defective classes, such as the support of orphans' homes, assistance to poor childron, maintenance of a free dispensary, loans, excursions for poor children, and purchase of shoes for indigent school children.
Of the 213 cities covered by the present roport, 173 reported public trust funds for municipal usos, with total receipts of $\$ 10,692,267$ and payments of $\mathbf{\$ 1 1 , 7 1 2 , 6 3 5}$. The largest amount received by tho public trust funds of any one city was $\$ 3,090,330$ in Philadelphia, Pa., followed by Chicago, IIl., with 82,149,463. The largest payments by such funds in any one city amounted to $\$ 4,911,431$ in Now York, N. Y., of which $\$ 4,909,758$ was for pensions, followed by Philadelphia, Pa., with $\$ 1,821,600$, principally for the support of Girard College, an institution for orphan boys.

Public trust funds for educational purposes were found in considerable numbers, especially in Washington, D. C.; Boston and Cambridge, Mass.; Chicago, Ill.; Cincinnati, Ohio; and Philadelphia, Pa. These funds were usually for books, medals, prizes, or scholarships.

The diverse objects for which public trust funds for municipal uses are applied may be judged from the following oxamples found among the funds for miscellaneous objects: Immigrant relief; medals and prizes for inventors, policamen, firemen, and school
children; loans to artisans; street cleaning, lighting and repairing; Pasteur or other treatment for hydrophobia; music for the public; trees in parks; public celebrations; drinking fountains; buildings; and observatories.

The revenues of trust funds from taxes, fines, and forfeits are a part of the revenues of cities derived from the exercise of the general powers of government. The aggregate of these revenues included in Table 25 is $\$ 1,230,736$. If these taxes and allied revenues were not included in the statements of tax receipts in Table 7, those receipts would not be comparable between cities; and if the attempt were made to show the provisions for pensions, schools, libraries, or charities, without taking into account the payments included in Table 25, or if the attempt were made to make comparisons between citios with reference to the payments by them of pensions, and such comparisons were based on the fund reports summarized in Table 25, the results would not be satisfactory, because some portions of the data for correct comparison would be wanting; hence the necessity, as pointed out on page 20 of the introduction under the title "Accounting for administrative funds," of basing all comparable statistics of cities upon a combination or consolidation of the reports of all administrative funds.

The receipts of the trust funds for municipal uses, covered by Tablo 25, from rents and interest on investments aggregated $\$ 5,495,156$ for 1916, an amount equal to 6 per cent of the assets at the close of the year, as given in Table 26.

Table 25 is presented as an exhibit of transactions already included in the preceding tables, and is designed to show in connection with the other tables the character of the transactions of those funds of the several cities, and something of the relation of the amounts here included to the aggregate of which they form a part. It gives the total payments of the several cities for pensions and gratuities through their public trust funds for municipal uses. A comparison of the figures of the table with those shown in Division X of Table 12 will show the amounts of pensions and gratuities paid by some cities directly, without the agency of these funds. This table also gives the payments by these funds for schools and libraries.

## Table 26.

Amount of specified assets and value of public properties at close of year. -Table 26 shows the cash of the citios in their general funds, the cash and investments in their sinking and investment funds, public trust funds and private trust funds, as well as the value of certain other public properties. If a city is to present a complete balance sheet it must include therein statements of the amounts that will probably be collected from assessed but uncollected taxes and
special assessments, of accrued interest on investments held, and of certain contingent assets that have a monetary value. No effort is here made to. present exhibits of the assets or resources mentioned, however, for the reason that but very few cities of the United States make such statements of all their assets, and of these few only a limited number make any allowance for revenues that may prove uncollectible.
The figures in the last column of Table 26 represent the total value of the public properties, which is shown in detail in Table 27. The term "public properties," as here used, comprises the land belonging to the city and used for municipal purposes, together with all the structures upon such land, including buildings and machinery and all appliances and equipment used for carrying on the work of the city departments and the various public service and municipal service enterprises operated by the city.
The assets shown in Table 26 are classified according to the fund of which they form a part and to the character of the security or other investment held.
Assets of sinking funds.-The character of the sinking funds, the assets of which are presented in the first group of the columns of Table 26, has been fully set forth in the text accompanying Table 24. Of the 188 cities reporting sinking funds with assets, 76 reported city securities as their only asset other than cash, 9 reported other investments but no city securities, 59 reported both city securities and other investments, and 44 reported cash as their only assat at the close of the year.

At the close of the fiscal year 1916 the aggregate assets in the sinking funds reported equaled 19.3 per cent of the total indebtedness of the 213 cities covered by this investigation.
Assets of public trust funds for municipal uses.-The text accompanying Table 25 contains a condensed statement of the character and purposes of the funds the assets of which are tabulated in Table 26 under the general heading "Assets in public trust funds for municipal uses."
Certain funds, although in their origin and nature more nearly allied to administrative funds than to trust funds, are assigned to the latter class in accordance with the general usage of American cities. These funds, mostly pension funds, are supported to a considerable extent by appropriations and by certain kinds of municipal revenues assigned to them by statute, charter provision, or ordinance.
At the close of the year 1916, 176 cities had public trust funds for municipal uses. Of these, one city reported funds holding no investments other than city securities, and 24 reported funds holding no investments.

Assets of investment funds and value of miscellaneous investments.-Under the heading "Assets in invest-
ment funds and miscellaneous investments" are shown (1) all assets of funds with investments other than sinking and trust funds and (2) all interest-bearing securities and investments other than those of the funds mentioned, including real property used for purposes other than the uses of the departments and enterprises. Although the torm "investment fund" is seldom, if ever, employed by city officials, it seams to be an appropriate designation for the class of funds first mentioned. The value of real estate incidentally acquired and yielding little or no income is included under the given heading as a miscellaneous investment. In some instances the assets in investment funds consist of bonds or stocks acquired by the city in consideration of financial aids or grants to railroads or other publicservice corporations; in a few instances they consist of real estate held for the purpose of securing rents or the profit that may result from an increase in value; in other cases they consist of bonds or mortgages received in exchange for real estate and held as investments awaiting maturity or a favorable market.

In a majority of the cities reporting investment funds or investments, the invested assets are comparatively small. In some instances they are doubtless of a temporary nature, being held merely for a favorable opportunity to dispose of the securities or real estate, when the proceeds are to be returned to the general treasury. In some cities permanent investment funds are established to enable the cities to carry their own fire risks on municipal buildings, an amount equal to the premiums usually charged by the fire insurance companies being set aside each year for the creation of a fund from which fire losses may be paid as they occur. Some of these insurance funds are built up by the annual appropriation of considerable amounts until the assets reach a prescribed maximum. Such funds are usually invested in profitable securities and are hare classed as investment funds. Funds provided for the purchase, construction, or the equipment of buildings or other municipal permanent properties which, according to the practice of some cities, are invested during a period of accumulation, are here also treated as investment funds.

Of the 213 cities covered by the investigation for 1916, 82 reported investment funds or miscellaneous investments, their assets aggregating $\$ 291,618,538$.

Assets of public trust funds for nonmunicipal uses.These are city funds, the income of which is devoted to purposes that are not municipal and for which the municipalities do not make appropriations. In Massachusetts and a few other states the cities are not only authorized but directed to accept moneys in trust to guarantee the care of specified monuments and graves in cometeries. The acceptance of such moneys creates an express public trust and makes the city a trustee in the same way that a private individual or corporation
becomes a trustes under corresponding circumstances. The acceptance of such a trust creates a debt liability for the amount received, and such liabilities should be shown in accounts and reports of public indebtedness.

Assets of private trust funds.-In certain cases cities receive and hold money under conditions which create private trusts. The trusts of this kind most frequently met with in the financial administration of cities concerns the estates of deceased persons held in trust for unknown heirs, or moneys deposited as guaranty of contracts. Sometimes the moneys held under these private trusts are set aside in special trust funds, and sometimes they are represented by private trust accounts. Private trust funds are distinguishable from private trust accounts by the method of caring for the cash received in trust.

When cash is received in trust for a given person or corporation and is deposited in trust for such person or corporation, a special fund is created, to which is here given the designation "private trust fund;" while if the cash is debited to the general city fund and an account is opened for it on the city books, the account is here spoken of as a "private trust account." In a number of cities but little attention is given to the proper recording of transactions affecting private trusts, the receipts and payments frequently being entered upon the books as ordinary city revenues and expenses.

In Table 26 the assets in public trust funds for nonmunicipal uses and in private trust funds are shown together, their aggregate being $\$ 15,542,644$.

## Table 27.

Value of properties employed or held for specified pur-poses.-The value of all permenent public properties except those in funds with investments is shown in Table 27, in which for convenience of treatment those properties are classified as "Land, buildings, and equipment of general departments," "Land, buildings, and equipment of municipal service enterprises," and "Land, buildings, and equipment of public service enterprises." Most of the properties included under the first and second headings are essential to the conduct of municipal affairs and are unproductive; that is, any income that may be derived from them is merely incidental. The properties of public service enterprises are productive; that is, they are designed to furnish an income approximately equaling or exceeding the cost of operating and maintaining them.

Valuation of municipal properties.-The importance of carefully and accurately estimating the value of public properties is very imperfectly appreciated by many city officials. The amounts given for some cities represent the book value of lands and buildings equal to their original cost less depreciation and plus improvement and appreciation, while for others the
valuation given is only an estimate. The result is that the valuations of public possessions for different cities do not furnish absolutely reliable data for comparisons.

The valuation of properties employed in public service enterprises has received more consideration from city officials than that of any other class of public properties, yet the need of still more exact and systematic valuation for accounting purposes is almost universal. Wide differences exist in accounting usage with respect to depreciation and with respect to the inclusion of the franchise or privilege value of a public utility enterprise with the physical value of plant and equipment. A closer approach to uniformity of method is needed to make the financial statement of an enterprise in one city comparable with that of a similar enterprise in another. Only in case of such uniformity can the figures concerning an enterprise in one city be clearly intelligible to those in charge of a similar enterprise in another city,'so that the experience of one may be made available to all. Further, more regard should be given to the importance of a full and careful consideration of all factors affecting the present value of municipal possessions; not only that the valuations of such properties reported for one city may be comparable with those reported for another, but as an aid to the keeping of a complete account of operating costs and a means of assuring honest and prudent administration of the public resources.

The director of finance of the city of Cleveland, Ohio, issues annually a completo asset statement for all departments. The valuations are based upon a recent physical valuation of all properties belonging to the city. The statement on page 106 is a reproduction, by permission, of page 120 of the latest report, and presents a complete statement of assets for the Division of Water. If similar statements were prepared by all cities, a comparison of departmental values would have much greater significance than is possible from data now available.

Value of properties of general departments.-Of the valuation reported for departmental properties, amounting to $\$ 2,734,870,791, \$ 1,263,279,877$, or 46.2 per cent, represents the valuation of properties employed in recreation, such as parks, zoological and botanical gardens, playgrounds, and art galleries and museums, more than one-half of this amount being reported by New York, N. Y. Next in order of value come schools, with a valuation of $\$ 750,074,115$; general government buildings, with a valuation of $\$ 232,651,208$; and properties of charities, hospitals, and correctional institutions, with a valuation of $\$ 149,277,636$. Of the total valuation for schools, $\$ 127,862,114$, or 17 per cent, was reported by New York, N. Y.

Value of properties of municipal sevvice enterprises. Of the total valuation reported for properties of municipal service enterprises, amounting to $\$ 23,304,418$, 52.9 per cent, or $\$ 12,325,200$, represents the value of electric light systems. The other enterprises of this type, for which valuations are shown in Table 27, are those for which the financial transactions are given in Table 16. Electric light systems were reported by 23 cities; Chicago, Ill., reported $\$ 6,051,319$, or nearly onehalf of the total value of such properties, while Detroit, Mich., came next with a valuation of $\$ 3,198,855$, or 26.0 per cent of the total.

The valuations reported for Nashvilie, Tenn., and Richmond, Va., were $\$ 639,589$ and $\$ 642,498$, respectively. The other municipalities operating electric light systems as municipal service enterprises were Pittsburgh, Easton, and Norristown, Pa.; Milwaukee, Wis.; Fort Worth and Galveston, Tex.; St. Joseph, Mo.; Springfield, Decatur, and Aurora, Ill.; Little Rock, Ark.; Topeka, Kans.; Kalamazoo and Grand Rapids, Mich.; Wheeling, W. Va.; Newton and Brookline, Mass.; and Perth Amboy and Orange, N. J.

The high-pressure fire system in New York, N. Y., was valued at $\$ 8,388,704$; that in Detroit, Mich., at $\$ 1,205,492$; and that in Toledo, Ohio, at $\$ 320,000$. Other cities which reported high-pressure fire systems included their valuations with those reported as fire department or water supply system properties, and a segregation was not practicable.
In many cities the importance of special and careful valuation of property of this kind is evidently overlooked. The usefulness of statistics of city enterprises depends-no less for this class of enterprises than for public service enterprises-on frequent and exact valuations of the city property employed, for only on the basis of such valuations can statistics be compiled which will have any great value for purposes of comparison.

Value of properties of public service enterprises.-Of the total value of public service enterprises, 73.3 per cent represents the value of water supply systems, 14.8 per cent, the value of docks, wharves, and landings, and 11.8 per cent, the combined value of electric light and power systems and gas supply systems, markets and public scales, cemeteries, and crematories, and miscellaneous enterprises of minor importance included under the title "All other" in Table 27.

Electric light and power systems and gas supply systems operated by the cities reported were valued at $\$ 37,098,333$. The valuations appearing in this column are those of electric light and power systems, except the amounts shown for Richmond, Va., Duluth, Minn., and Wheeling, W. Va., \$906,160 of the amount shown for Holyoke, Mass., and $\$ 252,344$ of that shown for Hamilton, Ohio, which represent the valuation placed upon the gas supply systems operated by those cities.

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BALANCE SHEET
January, 1, 1916, compared with January 1, 1915


The several items constituting the group of miscellaneous publio service enterprises included under the title "All other" in Table 27 are shown in Table XXXII, which follows.

| Table EXXII <br> CITY, CIT RUNBER, AXD ENTYRPRLSR. | Value. | CITY, CNT NTYMEER, AND | Value. |
| :---: | :---: | :---: | :---: |
| Total $\qquad$ <br> Bridges. <br> Now Fork, N, Y. (1) Covington, Ky. (110) Shrerepart La (185) Newport, ity (200). In Croses, Wis. (204). <br> Publto halls. | 103,848,063 | A | $\$ 65.000$ |
|  | 68,909,802 | Auburn, N Canals | $\begin{aligned} & 90,316 \\ & 152,72 \end{aligned}$ |
|  | 60, |  |  |
|  |  | Newryt, N.J. (15) Augusth, Ga. (128) | $\begin{aligned} & 1,937,723 \\ & 2.115,000 \end{aligned}$ |
|  | 325,000 46,000 | Clty farms.... | 1,125,866 |
|  |  | Ban | 517,866 |
|  | 9,880,358 | Pasadena, Cal. (139) | 608,000 |
| Philadelphla, Pa. (3) Pittsburgh, Pa. (8) |  | Street rail | 6,023,181 |
|  | 1.125, 400 |  |  |
| Bufialo, N, Y. (11)-......... | 306,76 | San Francisco, Cal. | 500,000 |
| Gan Francisco, Cal. (12)..... | 2,000,000 | Scatile, Wrash. (19). | 523, 181 |
|  | 214,763 285,000 | Ferrios | 892,010 |
| Nowark, N. J. (15) <br> Portland, Ores. (22) <br> Indlanapolis, Ind. (23) | 130,000 |  |  |
|  | 500, 000 | New York, N. Y. | (2) |
| Denver Colo. (24) ........... | 672,000 | Boston, Mass. (5) | 610,200 |
|  | 192,250 | Baltimore, Md. (7). | 5,000 |
| 8t. Paul, Kinn. (27) Oakland Cal. (30) | 425,000 | Seattle, Wash. (19) | 276,810 |
|  | 91,813 30,000 | Charloston, 8.C. |  |
| Omaha, Nobr, (\%4) --........ | 150,000 | Columblif, S. C. (189) | (1) |
| Rayton, Ohfo (35) -.......... | 74,000 |  |  |
|  | 20,000 | City record: |  |
| \#iouston, Tex. (56).-........ | 520,203 | Boston, Mass. (5) | (4) |
| Springiold, Mass. (62)....... | 873,500 | Belt raircad: |  |
|  |  | New Orlesns, La. (16)...... | 1,095,800 |
| Peorla, III. (90)............. | 72,000 | Water and sewor pipes: |  |
|  | 215, 272 | New Orleans, Lat ( 16 ) Towagesnd piota | 225,000 |
| Portland, Me. (101) ............. <br> Chattancosa, Tenn. (10i)... | 200,451 | Portland, Oreg. (22). | 213,788 |
|  | 130,700 | Irigation ditch: |  |
| Gaginaw, Mich. (115)........ | 105,000 | Denver, Colo. (24)........... | 15,000 |
| Little Rock, Art. (116) Topeks Kais (130) | 5,000 | Water front develop- |  |
|  | ( 1 |  |  |
| Topelra, Kans, (130) ........ | 3 | Oakland, Cal. (30)..- | 7,102,320 |
| Fitchburg Mass (153)....... | (b) 20,140 | Mundelpal orpan: tland, Mie. (101). | 60,000 |
| Lamsing, \%hich (161) ........ | 85,000 | West End mprove- |  |
| Charlotte, N. C. (102) <br> Knoxville, Tenn. (106) <br> Fresno, Cal. (187)................ <br> Austin, Tax (100) |  | Chariestor: $\mathrm{s}, \mathrm{C}$ |  |
|  | 100,000 3,000 | Charleston, Ic , C | 114,500 |
| Subways for pipes and <br> whres.................... |  | New Britain, Conn. (120). Lavee: | 5,000 |
|  | 5,733.287 | Darenport, Io | 170,000 |
| Philodojphis, Pa. (3) Baltmore R(d. (7)............. Utica, N. Y. (78). Erie, Pa. (85). <br> Binghamton, N. Y. (iis)... <br> Now Britsin, Conn. (120) <br> Pasadans, Cal. (129)........... | 406,927 | Jamestown, N, Y. (180) | 75,000 |
|  | 4,641,410 | Abattoir: |  |
|  | 140,712 | Winston-Salem, N. C. (209). | 34,260 |
|  | 112.302 | Quarty: |  |
|  | $21,320$ | Madison, TVis. (213).......... | 8,138 |
|  | 160,300 75,000 | Maricet and armory; Portsmouth, Va. (164)........ | 42,000 |
| 2 Valuation incioded with that of municipal buildings. <br> 9 Valuation included with that or markets. <br> - Velustion included with that of docks. <br> - No valuation. |  |  |  |

## Table 28.

Gross and net indebtedness of cities.-Table 28 has been arranged to show both the gross and net indebtedness of the cities covered by this report at the close of the fiscal year 1916. The terms gross indebtedness and gross debt are here used as designations of the aggregate of all outstanding debt obligations, and the terms net indebtedness and net debt are used as the designations of the gross funded and floating debt, less the assets of sinking funds accumulated for their amortization.
The following statement and accompanying diagrams show for 146 cities the gross debt, total and per capita, at the close of the year for specified years from 1903 to 1916:


Diagram 25.-Prer Captra Gross Debt, at thee Close of the Yeat, of 146 Cities for Specified Years: 1903-1916.


The terms "net indebtedness" and "net debt" as here used differ materially from the use of the terms in some of the preceding reports for cities having a population of over 30,000 . In the reports for the years 1902 to 1908, inclusive, the Bureau of the Census applied the term "net debt" to the total outstanding. obligations of cities, less the amount of sinking fund assets. The net debt so computed seldom represented the actual net debt, because the computation did not take account of the assets of cities provided for the redemption of current debt, which includes special assessment bonds and certificates, revenue bonds and notes, warrants, and trust liabilities.

Recognizing this fact, the Bureau of the Census in its reports for fiscal years subsequent to 1908 applied the terms "net funded and floating debt," "net indebtedness," and "net debt" to the difference between the gross funded and floating debt and those sinking fund assets which had been specifically provided for the amortization of such debt. In computing the net indebtedness for the years 1912 and 1913 the total sinking fund assets were deducted from the gross funded and floating debt, but for the years 1909, 1910, 1911, 1915, and 1916 such assets of sinking funds as were provided for the amortization of special assessment debt were excluded from the calculation.

Indebtedness classified by the governmental unit by which incurred.-In Table 28 the gross debt of the several cities and groups of cities is first classified according to the division of city government by which
the indebtednoss was incurred. Of the governmental indebtedness of the 213 cities, exclusive of that of the Messachusetts cities to the commonwealth, 93.2 per cent was incurred by the city corporation, 3.4 per cent by the independent school districts, and 3.4 per cent by the other divisions of the city governments, including for certain cities of Groups I and II that portion of the debts of the counties in which the cities were located, represented by the percentage of the assessed valuation of the property located in the county that was reported for the territory under the authority of the city corporation. The amounts reported in the column headed "Other governmental units of city" were as follows: County government, $\$ 12,189,336$, in Chicago, HIl., \$6,502,121 in Seattle, Wash., and the total amount reported in the specified column for Cleveland and Cincinnati, Ohio, Pittsburgh, Pa., Detroit, Mich., Los Angeles, Cal., Buffalo, N. Y., Milwaukee, Wis., Newark, N. J., and Minneapolis, Minn.; park and driveway districts, $\$ 12,546,920$ in Chicago, III., and the total amount reported in the specified column for Tacoma, Wash., East St. Louis, Peoria, Springfield, and Rockford, IIl.; sanitary district, $\$ 15,477,700$ in Chicago, Ill., and the total amount reported in the specified column for Oakland, Cal.; poor districts, total amount reported in the specified column for Philadelphia, Pa.; Port of Seattle, \$4,614,475 in Seattle, Wash., and Port of Portland, total amount reported in the specified column for Portland, Oreg.; weter district, \$7,501,856 in Omaha, Nebr., and $\$ 4,305,000$ in Portland, Me.; bridge district, 8320,000 in Portland, Me.; county supervisors' fund, total amount reported in specified column for Rochester, Syracuse, and Troy, N. Y.; and sewer and street improvement districts, the total amount reported in the specified column for Little Rock, Ark.

Indebtedness classified by character of outstanding debt obligations.-Indebtedness classified according to the character of the outstanding obligations is shown in Table 28 under three principal headings: "Funded or fixed," "Floating," and "Current." The first two classes are not subdivided, but the current indebtedness' is classified under four subheadings: "Special assessment bonds and certificates," "Revenue bonds and notes," "Warrants," and "Obligations on trust account."

Indebtedness classified as funded.-Under the title "Funded or fixed" are tabulated those debts evidenced by formal instruments which have a number of years to run and for the amortization of which no assets other than those of sunking funds have as yet been specifically authorized or appropriated. This class of debt includes bonds, corporation stocks, certificates, and other long-term debt obligations receiving various local designations.

Indebtedness classified as floating.-In the column with the title "Floating" are tabulated the amounts
of indebtedness represented by outstanding judgments, time warrants, and certificates of indebtedness that do not conform to the census definition of revenue loans, together with the special revenue loans to be redeemed from the tax levy of the succeeding year, and all other short-term obligations where payment has not been provided for from the proceeds of the current tax levy.
The following table and accompanying diagrams present for 146 cities a comparative summary of funded or fixed, and floating debt, sinking fund assets and net debt, total and per capita at the close of the year for specified years from 1903 to 1916.

| Tablezxxmerran. | Funded or ared, and Llostíng debt. | SMIEME POND ASEETS. |  | NET DEET. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Amornt. | $\begin{gathered} \text { Per } \\ \text { caplta. } \end{gathered}$ | Amount. | $\left\{\begin{array}{c} \text { Per } \\ \text { copith } \end{array}\right.$ |
| 1015. | 83,008,086,884 | 1655, 179,052 | \$27. 15 | \$2,352,907,858 | \$79. 56 |
| 1915. | 2,866,006, 818 | 620, 102, 406 | 21.50 | 2,245,906, 112 | 77.85 |
| 1913. | 2,490,461,618 | 540,454, 805 | 19.20 | 1,950,006, 813 | 69.28 |
| 1911. | 2,305, 050,142 | 498, 230,750 | 18.52 | 1, $808,823,392$ | 67.58 |
| 1909. | 1,950,162, 893 | 422,063, 594 | 16.81 | 1, 537,099,399 | 61.21 |
| 1907. | 1, 657,320, 345 | 802,441,586 | 15.63 | 1,294,878,759 | 86.04 |
| 1905 | 1,438,741,403 | 319,395,648 | 14. 63 | 1,119,345,755 | 50.94 |
| 1903. | 1,223,101,328 | 290,096,606 | 13.90 | 933,004, 832 | 44.71 |

${ }^{2}$ Set debt is funded and floating debt less aseats in general dinking funds.
Dharak 26.-Per Capita Net Indebtedness of 146 Ctries for Spectried Years: 1903-1916.


Dugray 27.-Per Captra Snnina Fund Assets of 140 Cities for Spectited Years: 1903-1016.


Special debt obligations to public trust funds.Among the debt obligations included in the table as "Floating" are special obligations to public trust funds. Such obligations arise when cities receive money for public trust purposes and convert the same to general uses.

Indebtedness of Massachusetts cities to the state.Table 28 gives the floating debt as above defined of all the 213 cities covered by this report, with the exception of the cities of Massachusetts.

The table does not include for the cities mentioned their debts to the commonwealth, although it includes
all other debts. The Iunded debts of the Massachusetts cities to the state are of two kinds: (1) Those represented by the city's obligations to the state to reimburse it for the advances made for the city's portion of the expense of abolishing railroad grade crossings, and (2) those represented by the obligations imposed on the cities by the state laws for reimbursing the state for the apportionment to the several cities of the costs of installing the metropolitan sewer, park, and water systems, including the improvements of the Charles River Basin.

These are municipal improvements which have been acquired and completed under the direction and supervision of the state authorities in the interest of the city of Boston and the adjoining municipalities.

Indebtedness classified as current.-In the column headed "Special assessment bonds and certificates," a subdivision of current debt obligations, are tabulated those obligations which are to be paid from special assessments. These obligations are represented by long-term or short-term bonds or certificates or by outstanding warrants payable at a specified time.

The amounts shown in the column headed "Revenue bonds and notes" represent (1) short-term obligations issued with the distinct pledge or general understanding that they are to be met from future collections of specified current revenues other than special assessments, and (2) overdrafts by the financial officers of the city. The debt obligations first mentioned have various designations, as "revenue loans," "revenue bonds," "anticipation tax warrants," and "temporary revenue loans."

In the column with the title "Warrants" are included the amounts of noninterest-bearing warrants, orders, vouchers, and audits due but unpaid at the close of the year, except so-called warrants to be paid from special assessments, which are included in the column headed "Special assessment bonds and certificates." Warrants or orders against cash derived from special assessment loans are not themselves special assessment loans, and consequently are tabulated in this column with the other outstanding warrants.

Outstanding warrants were reported by 141 of the 213 cities covered by the present report, including 5 of the 9 cities in Group I, 9 of the 10 cities in Group II, 31 of the 44 cities in Group III, 44 of the 64 cities in Group IV, and 52 of the 86 cities in Group V. In some cities warrants are issued only when personally called for, and are thus for the most part immediately presented for redemption; in others the treasurer's books are kept open for some days or weeks after the close of the fiscal year, so as to charge to each year all payments of the costs of that year; in still others the treasurer sets aside cash in "suspense accounts" for the redemption of unpaid warrants, which may
thus be treated as "paid" in the appropriation account. Outstanding warrants are of two classes: (1) Unclaimed audits, for which warrants have not been issued by the auditor because not yet called for, and (2) unpaid vouchers, the warrants having been duly issued but not yet redeemed.

In the column with the title "Obligations on trust account" are tabulated debt obligations arising from the trusteeship of private trusts, and of public trusts for nonmunicipal uses.

Indebtedness classified by creditor.-Under this general heading the total gross debt included in Table 28 is separated into two classes, that which was owing (1) to the public, and (2) to city funds with investments, including the sinking, investment, and public trust funds for municipal uses. In the column headed "City funds with investments" is included the par value of all city securities held by sinking and investment funds and public trust funds for municipal uses. Of the total debt, $\$ 644,515,568$, or 18.6 per cent was held by the three classes of funds mentioned. In some cities more than one-third of the total debt outstanding was held by these funds, the largest portion being held, as a rule, by the sinking funds. In the column headed "The public" is included the par value of all other city debt obligations outstanding, including the municipal liabilities by reason of public trusts for nonmunicipal uses and private trusts.

Indebtedness classified by purpose for which incurred.A third classification of Table 28 segregates debt obligations of cities into debts incurred for (1) the purposes of general departments and municipal service enterprises, and (2) the purposes of public service enterprises and investments. Of the total debt recorded in the table, 70.1 per cent was incurred for generalpurposes and 29.9 per cent for public service enterprises and investments. The revenues derived by most cities from public service enterprises and investments are sufficient to meet the interest accruing on the second class of debts. Those debts, as a rule, do not rest as burdens upon the general taxpayers, as they are not met from their contributions, but, like special assessment loans, are paid from revenues derived from those specially benefitted. The special assessment loans constituted 5 per cent of the total indebtedness reported. Hence the total burden of debt which was to be paid by general taxation without regard to special benefits received was 65.1 per cent of the total.

Included in the amounts shown in Table 28 in the column headed "Public service enterprises and investments" are certain obligations of six cities for properties originally acquired or constructed for enterprises but now leased to and operated by private corporations, and which are, therefore, investments and not public service enterprises. The following statement shows the cities for which such debt is included, the char-
acter of the property, and the amount of such indebtedness:

| CITP. | Properts. | Amorint of indebtediness. |
| :---: | :---: | :---: |
| New York, N. Y. | Rapld transit system............. | \$135,307,889 |
| Philadelphis, Pa. | Gas Warks......................... | , 337,200 |
| Boston, Mass.... | Rapid transit system............- | 31,906,700 |
| Cincminati, Obio. | Cincinnsti Southern Raifway ... | 17,632,000 |
| Toledo, Onio | Gas worts.......................... | 350,000 |
| Portacouth, Va | Ferry | 25,000 |

As a rule, the debts of cities for the purpose of general departmental and municipal service enterprises were considerably greater than those for public service enterprises and investments, but for several cities the debt outstanding for public service enterprises and investments was the larger. The cities with this greater indebtedness for public service enterprises and investments were Los Angales, San Diego, and Pasadena, Cal.; Tacoma, Wash.; Fort Worth, Tex.; Troy and Elmira, N. Y.; Portland, Me.; Covington and Newport, Ky.; Pittsfield, Mass.; Colorado Springs, Colo.; Jackson, Mich.; and Council Bluffs, Iowa.

Increase during year in two classes of debt and in sinkingfund assets.-Under the general titile "Increase during the year in-" there are given under descriptive headings the increase in (1) the total funded and floating debts, (2) the sinking fund assets, and (3) the net debt. Of the 213 cities covered by the report, 135 showed increases during the year in net debt, amounting in the aggregate to $\$ 115,730,479$, and 78 cities showed decreases in such debt aggregating \$8,960,379.
Per capita indebtedness.-In the columns headed "Per capita" there are given the per capita of (1) the total gross debt, (2) the gross debt incurred for general departments and municipal service enterprises, (3) the gross debt incurred for public service enterprises and investments, and (4) net debt. The figures given in the column referred to under (1) are in the case of each city the sum of those given in the columns referred to under (2) and (3). No segregation of net indebtedness corresponding to that given of gross indebtedness was practicable. It should be noted, therefore, that in these figures for the net funded and floating indebtedness the indebtedness for public service enterprises is included, and hence in any comparison of such indebtediness between individual cities consideration should be taken of the indebtedness of such enterprises shown in Table 28 and the value of such enterprises as given in Table 27.
Increase of indebtedness with size of cities.-The different per capita figures of Table 28 for the five groups of cities, classified according to population, are reproduced in the statement which follows.

| GROUPS of cities with sFECLIED POPULATION. | per chitha or oross dert. |  |  | $\begin{aligned} & \text { Percapits } \\ & \text { ofnet } \\ & \text { debt. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | Total. | For genesal departments and municipal service enterprises. | $\begin{gathered} \text { For publtc } \\ \text { serice } \\ \text { enterparises } \\ \text { ned invest } \\ \text { meats. } \end{gathered}$ |  |
| 500,000 and over. | 8155.04 | \$104.85 | 230.30 | 8108.47 |
| 300,000 and less than 500,000..... | 105.4 | 70.53 | 35.10 | 84.91 |
| 100,000 and less than 300,000.... | 73.20 | 55.37 | 16.83 | 30.61 |
| 50,000 and less than 100,000..... | 59.94 | 45.57 | 14.37 | 46.90 |
| Over 30,000 and less than 50,000.. | 33.58 | 41.83 | 11.75 | 39.84 |

The most striking fact shown by the foregoing statement is the increase of per capita indebtedness with the size of cities, the per capita indebtedness in each column being smallest for the cities with the least population and increasing group by group to that of the largest number of inhabitants. The facts shown in the statement are presented graphically in Diagram 28.

Dlagran 28.-Pre Cafta Gross and Net Indebtrdness of Groups of Cities with Spechied Population: 1916.


The per capita net indebtedness was in excess of $\$ 100$ for New York and Mount Vernon, N. Y.; Boston, Mass.; Baltimore, Md.; Cincinnati, Ohio; New Orleans, La.; Seattle, Wash.; Omaha, Nebr.; Atlantic City, N. J.; Portland, Me.; San Diego, Cal.; and Galveston, Tex. Seven cities had a net per capita indebtedness of less than $\$ 10$.
The cities of the five groups with the highest and the lowest per capita of net indebtedness were as follows:


Diagram 29, which follows, presents graphically the facts contained in the foregoing statement, showing the great contrast in the indebtedness of cities of the same approximate population.

Dhoram 29.-Per Capita Net Indebtedness of Cittes with Highest and Lowest Per Captra in Groups of Cities with Spectied Popdlation: 1916.


Table 29.
Funded, floating, and special assessment indebtedness, classified by purpose for which incurred.-Table 29 presents a summary of that portion of the total city indebfedness to which, in the text description of Table 28, has been given the specific designation "funded and floating debt," together with that portion of the current debt represented by outstanding "special assessment bonds and certificatos," classified according to the reported purpose for which the outstanding obligations were issued.

The classification for many cities is more or less imperfect, owing to the imperfect records of those cities. The classes of debt obligations by purpose for which issued that are most accurately shown for all cities are those for the water supply and lighting systems. The debt incurred for other public service enterprises is not so fully exhibited, and this is also true of the debt incurred for municipal service enterprises. Of the debt incurred for general purposes the segregation is thor-
oughly made for but few cities, as is evidenced by the fact that the amount tabulated as incurred for "combined or unreported purposes" forms 24 per cent of the total.
Bonds issued under such terms as "local improvement," "street improvement," and "general improvement," have, so far as possible, been tabulated under the more descriptive headings of the table, and only when such tabulation was impossible have they been tabulated as for "combined or unreported purposes."
Issues of bonds described as "refunding" have been classified according to the purposes for which the debt they replaced was incurred, whenever these purposes could be discovered without too extended a search of the earlier records, and the amount tabulated under this heading in Table 29, representing 3.5 per cent of the grand total of funded, floating, and special assessment debt,includes only what could not be so classified.
The designation "funding". is applied to bonds issued to meet unpaid claims and judgments and outstanding warrants, but the column so headed doubtless includes many obligations that would more properly be classified as issued for refunding. The debt obligations reported as issued for funding purposes amounted in all to 1.9 per cent of the grand total.
A more precise classification of debt obligations according to purpose of issue on the part of the several cities is still to be desired. This is particularly the case with the special assessment debt, of the total amount of which, $\$ 173,298,277$, as shown by Table 28, no less than $\$ 86,758,328$, or 50.1 per cent, can be classed only as incurred for combined or unreported purposes.
Table XXXIV, which follows, presents a classification of the indebtedness incurred for public service enterprises and investments that is included in Table 29 in the column headed "All other."

| $\begin{aligned} & \text { clity } \\ & \text { mum } \\ & \text { ber. } \end{aligned}$ | Table XXXXYV. <br> CTIT, AND ETTRAPRISE FOZ WHCH ENCURRED. | Outstanding indebtedness. | $\begin{aligned} & \text { City } \\ & \text { num. } \\ & \text { ber. } \end{aligned}$ | CITY, AND EMTERPRISE for whicy mictreid. | Outstanding indebtedness |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Total.. | \$445,380,081 | 12 | San Francisco, Cal.: Municipal rallway.............. | 35,380,000 |
|  | New York N. Y. <br> Rapid transit. <br> Dockes and farice. | $\begin{aligned} & 353,512,560 \\ & 135,37,589 \\ & 118,057,652 \end{aligned}$ | 13 | Milwautres, Wis <br> Docits and dreaging <br> Markets | $\begin{aligned} & 501,000 \\ & 396,000 \\ & 135,000 \end{aligned}$ |
|  |  | $\begin{array}{r} 78,742,876 \\ 8,401,143 \end{array}$ | 14 | Cincinnati Ohio | 18,119,800 |
| 3 | Phtladolphia, Pa | 8,057,429 |  | Publle halls.... | 17,24,000 |
|  | Barbor..... | 3, $1,557,429$ 1,5000 |  | Leaseholds..... | $\begin{aligned} & \mathbf{1 5 6}, 600 \\ & \mathbf{9 1}, 000 \end{aligned}$ |
| 5 |  |  | 15 | Newark, N. J. | 2,850,000 |
|  | Boston, Mass. Rapla transit | 31,906, 700 |  | Nock..... | $2,250,000$ 700,000 |
|  |  | \$23,000 142.000 |  |  |  |
|  | Markets................................................................. | $14,000$ | 16 | New Orleans, La | 988,778 |
|  | Cleveland, Ohio.............................................. | 735,000 |  | Markets. | 106,324 |
|  | Market | $\begin{aligned} & 660,000 \\ & 175,000 \end{aligned}$ | 10 |  | $6,408,470$ c,407,210 |
| 7 |  |  |  | Harbor........ | 1, 417,500 |
|  | Baltimore, Md. Docks and wharres. | $\begin{array}{r}14,135,000 \\ 0,185 \\ \hline 1,000\end{array}$ |  | Etreet railway <br> Ferty (Port of Eeatilie) | $\begin{aligned} & 185,000 \\ & 158,700 \end{aligned}$ |
|  | Dubway conduits............................................. | 4,950,000 | 20 |  |  |
| 8 | Pittsburgh, Pa. .............................................. | 1,222,500 |  | Jareyarbor... | 251,000 |
|  | Memorial hail. Market | $\begin{aligned} & 952,000 \\ & 270,500 \end{aligned}$ |  | Docks | 125,600 |
|  |  |  | 21 | Kansas City, Mo. | 375,000 |
| 10 | Los Angeles, Cal.: Harbor fmprovement | 5,005,000 |  | Martet | 300,000 |


| $\begin{aligned} & \text { City } \\ & \text { nump } \\ & \text { not. } \end{aligned}$ | Table XXXIV-Continucd. <br>  | Outstanding indebtedness. | $\begin{aligned} & \text { City } \\ & \text { nump } \\ & \text { ber. } \end{aligned}$ | CIET, and matizurlas for whici micurred. | Outstanding indobtedness. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | Portland, Oreg. <br> Docks. <br> Auditorium | $\begin{array}{r} \mathbf{3 2}, 849,200 \\ 2,814,200 \\ 35,000 \end{array}$ | 98 94 97 100 | Eavanmah, Gs: Anditorium <br> Wichits, Kans.: Forum <br> Brockton, Mass:: Cemetery <br> Holyoze, Kass: Railroad | 3188,000 130,000 3,500 <br> 216,000 |
| 24 | Denver, Colo.: Auditorimm. | 150,600 | 108 | Canton, bhio: Market house and auaitorium. | 169,500 |
| 25 |  |  | 110 | Chattanoogra Tean. Whart...... | 45,000 33,000 |
|  | Rolarket.... | 128,000 | 111 | Mobile, Ala.: Wharves ..... | 75,000 |
|  | Avditorium | 100,000 | 112 | Berzeley, Cal.: Wharf........ | 77,500 |
| $\begin{aligned} & 28 \\ & 27 \end{aligned}$ | Providence, R. I.: Cemetery- <br> St. Paul, Minn: Auditorium. | 4,000 200,000 | 115 | Saginaw, Mich. <br> Auditorium. | $\begin{aligned} & 33,000 \\ & 25,000 \\ & 2,000 \end{aligned}$ |
| 20 | Columbus, Ohio: Market................................................ |  |  | Martet...... | 8,000 |
| 30 | Oaidland, Cal. Water front developmen | $3,030,034$ $2,14,213$ | 120 | New Britain, Conn.: Subway for pipes and wires. . San Diego Cal.: Earbor. | $\begin{array}{r} 151,000 \\ 1,315,000 \end{array}$ |
|  | Auditortum.............. | 2915, 821 | 124 | Springfeld 0hio: yarket house.................. | 1,30,000 |
| 31 | Toledo, Ohio. | 202,000 | 129 | Davenport, Iowa: Lovee.. | 817,000 |
|  | Market. | 180,000 12,000 | 137 | Racine, Tis.: Cemetery | 15,000 |
|  | Cemetery | 10,000 | 138 | Macon, Ga.: Market | 18,000 |
|  |  |  | 140 | Superiot, Wis.: Docks. | 50,000 |
| 34 | Omaha, Nebr.: Auditorium Richmond Va.: Markets | 150,000 101,080 | 141 | Hintiogton, W. Vs,: Market | 10,000 |
| 39 | Temphis, Tenn.: Market house. | 60,000 | 147 | Montgomery, Ala. | 110,000 |
| 4 | Fall River, Mass, Cometery | 5,850 |  | Market.:.... | 100,000 |
| 4 | Grand Rapids, Mach.: Marke | 75,000 60,180 |  | Wharland w | 10,000 |
| 49 | Nashvile Tenn |  | 154 | Chester, Pa.: Whari. | 45,833 |
|  | Marrets. | 76, 7623 |  | New Castie, Pa.: 8ub |  |
|  | Tharf. Cometery | $\begin{aligned} & 6,800 \\ & 8,542 \end{aligned}$ | 157 | Perth Amboy, N. J. | 105,500 103,000 |
| 50 |  |  |  | seale hou | 2,500 |
|  | Whares... | 6, 000 | 162 | Lansing, Mich.: Market. | 5,000 |
|  | Cometery. | 9,000 | 182 | Charlotte, N. C.: Auditorium | 65,000 |
| 53 | Cambridge, Mass: Comotery. | 8,000 | 164 | Portsmouth, Va. | 25,400 |
| 56 | Houston, Tex. | 1,134,135 |  | cemotery...... |  |
|  | Harbor <br> Wharf | 875, 135 |  | Enoxille, Tern.: Market. |  |
|  | $\begin{aligned} & \text { Wharf. } \\ & \hline \end{aligned}$ | $\begin{aligned} & 150,000 \\ & 109,000 \end{aligned}$ | 172 | Auburn, A Y.: Subray for pipes end wires. | 28,95 |
|  | Tacoma, Wash: Docks |  | 181 | Lorain, 0hio: Cemetery..................... | 7,400 |
| 89 | Youngstown Ohio: Market....... | 35,000 |  |  |  |
| 60 | Camden N. J. Docke and wharves | 212,000 | 183 | Jackion, Mich: Market. | 20,000 |
|  | Schenectady, N. Y.: Market.... | 88,000 | 187 | Fresol Cal: Avditorium.......... | 40, 002 |
| 73 |  | $\begin{aligned} & 271,137 \\ & 185,925 \\ & 105,212 \end{aligned}$ | 188 | ghreseport, La. Toll bridge. | $\begin{gathered} 210,001 \\ 170,000 \\ 31,600 \end{gathered}$ |
|  | Elizabeth, N. J.: Docks. |  | 190 | Anstin, Tex.: Cemetery |  |
| 77 | Et, Joseph Mo.: Market.............. | 25,000 | 194 | Joplin Mo.: Yarket.................... | 90,00 |
| 78 80 | Utica, N. Y:: Subways for pipes and wires................... | 124, 550 | 198 | Lyachbarg Ya. Marret and audtorium. | 31,500 |
| 81 | Kanchester, N. H.: Cometery.... | 10,220 | 202 |  | 37,000 |
| 86 | Jacksonville, Fls.: Docks and wharves. | 1,428,000 | 212 | Waitham, Mass. Cemetery | 6,500 |

Comparison of funded, floating, and special assessment indebtedness with the value of municipal properties.The classification of funded, floating, and special assessment debts, according to the purposefor which they were incurred, provides a basis for comparison between the amount of such debts and the value of the properties on account of which they were incurred, as shown by Table 27. Because of the fact that the purposes for which debt obligations were issued are often not clearly stated, it is impossible in many cases to determine accurately the ratio between the value of lands, buildings, and equipment of departments, and the debt incurred for their acquisition. The greater part of the debt incurred for the acquisition of departmental properties is included under the heading "Incurred for general purposes" in Table 29, though considerable amounts appear in the columns headed "Incurred for refunding" and "Incurred for funding." Deducting the amount of funded and floating debt tabulated as incurred for combined or unreported purposes from the total debt reported as incurred for general pur-
poses, the remainder, $\$ 1,670,772,788$ may be divided into two parts. One part, the total debt for sewers and highways, plus the special assessment loans for combined or unreported purposes, amounting to \$808,275,019, may be said to have been incurred for public improvements. The other part, amounting to $\$ 862,-$ 497,769, or 51.6 per cent of the total, may be considered as having been incurred for the properties of departments. To this should be added a portion of the funded and floating debt classified as incurred for combined or unreported purposes, and of that shown as incurred for refunding or for funding purposesthat is, of the debt incurred for purposes not definitely reported. Assuming that the same proportion of this debt as of that incurred for specified purposes (51.6 per cent) was for the acquisition of departmental properties, the outstanding debt on account of such properties would amount to $\$ 1,168,664,935$.

The total valuation of departmental properties in 1916, as given in Table 27, was $\$ 2,734,870,791$, and the ratio of debt to valuation was thernfore 42.7 per
cent. The foregoing percentages take no account of sinking fund assets, which at the close of 1916 constituted 21.3 per cent of the total outstanding funded and floating debt as shown on Table 28. Assuming that the indebtedness on account of the departmental properties is protected by sinking fund assets in the same proportion as the total funded and floating debt, the ratio of net funded and floating debt on account of these properties to their valuation at the close of the fiscal year 1916 was 33.6 per cent. This would indicate that the revenue accumulations of the cities-that is, the interest of the cities in their permanent properties as proprietors-were equal to 66.4 per cent of the value of those properties.

The ratio between the outstanding debt incurred for water supply systems and the total valuation of such systems is of special interest. The valuation of the water supply systems reported for 1916, as shown in Table 27, was $\$ 1,140,118,624$. For these properties Table 29 shows a debt of $\$ 566,124,451$, or 49.7 per cent of the valuation. In 10 cities the outstanding debt incurred for the water supply system was in excess of its reported valuation. This condition may be due in some instances to the fact that only parts of the proceeds of large bond issues for water supply systems were expended prior to the close of the fiscal year reported. In such a case the city debt on account of water supply would be increased by the entire amount of the bonds issued, while the property valuation would be increased by only the amount expended.

Table 30.
Debt classified by rate of interest.-The debt for which statistics are presented in Table 30 comprises the funded, floating, and special assessment debts, which are shown in the table immediately preceding, together with the outstanding revenue loans. It is the sum of the indebtedness shown in the first four columns under the heading "Classified by character of outstanding debt obligations" in Table 28. The larger part of the current debt shown in the columns headed "Warrants" and "Obligations on trust account" in Table 28 is debt bearing no interest. The total interest-bearing debt for which the rates were reported was $\$ 3,394,094,240$. In addition to this amount Table 30 shows $\$ 22,780,543$, for which the rates were not reported, and $\$ 8,014,058$ noninterestbearing.

Nominal and actual rates of interest.-By nominal rate of interest is meant the rate per cent stated in the obligation itself, and by actual rate is meant the percentage which the interest payment specified in the obligation constitutes of the actual amount of money received at its issue (which is its par value,
plus the premium realized, or less the discount allowed) after allowance has been made for the proportional amortization of the premium or the proportional distribution of the discount over the life of the obligation.

In considering the rates of interest paid by cities the fact should be kept in mind that the great majority of cities are forbidden by statute to issue their debt obligations at a discount. The rates, therefore, are frequently high enough to command a premium on debt obligations sold, and hence the nominal rates are somewhat larger than the actual net rates paid.

A discussion of the many elements that determine the rates of interest that cities pay for the use of money is not attempted in this report. It should be stated, however, that the rates paid depend largely upon the condition of the money market at the time the money is borrowed. Thus the rate of interest which a given city will be obliged to pay on debt obligations issued may vary considerably from year to year, so that the average actual or net rates reported in Table 30 are not absolute measures of the credit of cities, since these rates must be considered with reference to the date of sale and other circumstances not shown in the table.

Table 31.
Par value of debt obligations issued and redeemed during the year.-In Table 21 under the heading "Bonds, notes, warrants, and judgments," are shown the receipts from the issue of city bonds, notes, and warrants, including accounting receipts for judgments recorded against the city by the various divisions of the city government, and the payments by those divisions for the redemption or cancellation of such obligations, including the payments by Massachusetts cities to the state for the reduction of their indebtedness to the commonwealth on account of the metropolitan district loans, and for the repayment of the state advances on account of abolition of grade crossings, as explained on pages 90, 96, 99, and 108. In Table 31 is shown the par value of the principal classes of these obligations issued or entered of record during 1916. In the issuing of so-called notes or warrants the cities seldom or never secure any premium or are compelled to allow any discount other than interest paid in advance, which is sometimes spoken of as a discount. In the redemption of the same class of obligations no discounts are secured and no premiums paid. It is otherwise with the issue and redemption of funded or long-term debt obligations. They are seldom issued at par, and if purchased before maturity for cancellation they are seldom purchased at par. The great majority of American cities issue debt obligations only when they can be disposed of at or above par. Owing
to this fact, the total receipts from the issue of funded debt obligations generally exceed the par value, and thus the receipts shown in the column headed "Bonds, notes, warrants, and judgments," in Table 21, exceed the par value of those obligations as recorded in Table 31. The amount of the excess for the 213 cities in 1916 was $\$ 2,210,180$. Only 15 cities reported the receipts from the issue of debt obligations less in amount than the par value of their debt obligations issued. With an advance in the average rates of interest on city debt obligations during the last few years, it is found that in 1916 more cities in redeeming their debt obligations before maturity were able to secure a discount than were compelled to pay a premium on the same.

As shown in Table 31, the par value of debt obligations issued during the year exceeded the par value of those redeemed by $\$ 150,848,531$, and the nominal debt of the cities covered by the report was therefore increased by that amount, less the reduction of the debt of Massachusetts cities due to the payments to the state and the earnings of the sinking funds for the metropolitan district loans.

## Table 32.

Assessed valuation of property.-The valuations given in Table 32 are those of property which is subject to taxation for the uses of the divisions of the governments of the cities covered by this report, and of property within these cities that is subject to taxation for the uses of the state, county, and minor civil divisions. In certain cities-notably those of Maryland, Pennsylvania, and Virginia-the city valuations differ somewhat from the valuations on which state and county taxes are levied. This difference results largely from the fact that certain classes of property, especially that of corporations, are in these states subject to state taxation, so that the valuation of such property does not appear in the report of property taxed for city purposes. In some instances the assessed valuation of an independent division of the government of a city, such as a school or park district, differs from that of the city corporation. These differences are due to (1) differences in the areas of the city corporation and of the independent division; for example, the school districts of most Ohio cities, the park districts of some Illinois cities, the sanitary district of Chicago, and the bridge district of Portland, Me., include territory outside the city limits, while a few school districts include only a portion of the territory within the cities; or (2) different bases of assessment, as in Dubuque, Iowa, where the city makes its own assessment of property, while the school district uses a totally different assessment of the same property made by the county.

In examining the figures of Table 32 relating to
assessed valuation it should be noted that those on a line designated as for city, state, county, or other civil divisions represent the assessed valuation of the property within the territory included in the jurisdiction of the city corporation, and which is subject to taxation for the maintenance of that corporation. The figures on a line for one of the divisions of the government of a city represent the assessed valuation of the property located within the limits of the city corporation subject to taxation for the maintenanco of such division, as appraised at the assessment made for the purposes of such dirision, whether it is the same as or different from that made for city corporation purposes; except those for divisions of which less than 10 per cent of the raluation was outside the limits of the city corporation.

The table gives separately for the city corporation and each independent taxing division the valuation of all property in the division subject to the general property tax and of that subject to special property taxes. (Definitions of the general property tax and special property taxes are given in the introductory text on page 32.)
The classification of property belonging to railroads, telegraph companies, and a number of similar corporations varies in the difierent states. In some states such properties are classified as real, in some as personal, in others as both real and personal, and in still others they are given a separate classification. Where such property is given a separate classification and is taxed for city purposes, the valuation given it is shown in the table under the heading "Other property," under which heading are also tabulated those property and franchise valuations of corporations for which the details secured were insufficient for a more complete tabulation.

Reported basis of assessment in practice.-The reported basis of assessment in practice is for most cities an estimate, furnished by city officinls, of the percentage which the assessed valuation of property forms of its true value. For certain of the cities of Minnesota, Washington, and Wisconsin the figures were obtained from the state tax commissions and represent approximately the proportion that the assessed valuation bears to the selling value, the figures given having been determined by a critical investigation involving a comparison between the assessed valuations of properties sold and the considerations received at such sales. The figures for both real and personal property for most cities outside these three states are only approximately correct, although those for real property are the more trustworthy.

Per capita assessed valuation.-In the three columns under the heading "Per capita assessment" are shown the per capita valuations as assessed and
as based on the true values of property within the territory included in the jurisdiction of the city cor－ poration，and which is subject to the general property tax．For property subject to special property taxes the per capita given is that based on the assessed valuation．In making these computations the valua－ tions of property of independent divisions of the city situated outside the territorial limits of the city cor－ poration have not been considered．

Tax rates．－The rates of levy for the general prop－ erty tax per $\$ 1,000$ of assessed valuation and per $\$ 1,000$ of reported true value are given for each of the several divisions and independent subdivisions of government．
In the case of cities in which taxes are levied at two or more rates in different divisions of the city or on different classes of property in the same division of government，the figures shown in Table 32 for the city as a whole represent average rates based on the total levy and the total assessed valuation of property
within the corporation，the specific rates of levy for the various divisions of the government or classes of property of such cities being given in Table XXXV． The rates based on the reported true value are sub－ ject to all the errors in the estimates given in the column headed＂Reported basis of assessment in prac－ tice（per cent of estimated true value）．＂

Cities with two or more tax rates．－In the majority of cities all sections and all property subject to the general property tax are taxed at the same rate．In a number of cities，however，this tax is levied at different rates，either in different sections or upon different classes of property．So far as the data collected．were sufficiently definite to make the needed exhibit，such data have been so arranged in Table XXXV，which follows，as to show for each portion of the city or class of property in the cities last re－ ferred to that are subject to different rates the as－ sessed valuations of the property taxed at each rate and the amount of taxes levied at such rates．

| $\begin{aligned} & \text { 若 } \\ & \text { 亳 } \\ & \text { 合 } \end{aligned}$ | CITT，AND PARTS OT CITT OR Chisers of protertr． | Assessed valuation． | Levics． | $\begin{aligned} & \text { AGOREGATE TAT } \\ & \text { RATE PER } \\ & \$ 1,000 \text { ORE } \end{aligned}$ |  | $\begin{aligned} & \dot{8} \\ & \text { 曾 } \\ & \text { 落 } \end{aligned}$ | CTTY，aND Parts or city or CLASSES OP PROPERTY． | Assessed valuation． | Learies． | $\begin{aligned} & \text { AGGREGATE TAX } \\ & \text { RLTK PER } \\ & \text { \$1,000 OR- } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Assessed value． | Esti－ mated true ralue． |  |  |  |  | $\begin{gathered} \text { Assessed } \\ \text { value. } \end{gathered}$ | EstI－ mated true value． |
| 112 | Berkelet，Cala： City corporation．．．． | 143，097，190 | \＄371，907 | 1513.27 | 159.21 | 139 | Pasadena，Cal．： <br> City corporation．． | \＄56，650，755 | 3602，513 | 1 \＄10．63 | 137.09 |
|  | Original city <br> North Brae annexation．．．．．．． <br> Claramont annemation． | $\begin{array}{r} 38,908,440 \\ 2,168,425 \\ 2,02,325 \end{array}$ | $\begin{array}{r} 517,456 \\ 27,756 \\ 2,695 \end{array}$ | $\begin{aligned} & 13.30 \\ & 12.80 \\ & 13.20 \end{aligned}$ | 9．23 8.88 9.16 |  |  | $\begin{array}{r} 40,491,235 \\ 6,816,870 \\ 8,379,480 \\ 983,210 \end{array}$ | $\begin{array}{r} 427,305 \\ 70,855 \\ 81,968 \\ 9,345 \end{array}$ | $\begin{aligned} & 10.80 \\ & 10.40 \\ & 10.14 \\ & 9.50 \end{aligned}$ | $\begin{aligned} & 7.20 \\ & 6.83 \\ & 6.76 \\ & 8.33 \end{aligned}$ |
| 187 | Fregno，Cala： City corporation． | 22，091，306 | 244，755 | 111.08 | 18.85 | 98 | Slcramekto，Cal．： City corporation． | 69， 520,580 | 848，682 | 112.23 | 18.50 |
|  |  | 16，796，028 <br> 3，132，565 <br> 1，208，005 | 188,115 34 12,721 $\mathbf{1 2}, 322$ 9,547 | 11.20 11.10 10.20 10.00 | 6.72 6.66 6.12 6.00 |  | Origlnal city．．．． Annexations．．． | $\begin{aligned} & 58,390,850 \\ & 11,020,830 \end{aligned}$ | $\begin{aligned} & 724,044 \\ & 124,638 \end{aligned}$ | $\begin{aligned} & 12.40 \\ & 11.30 \end{aligned}$ | 8.68 7.91 |
| 10 | Los Anoeres，Calo： City corporation．．． | 418，898，862 | 6，516，500 | 115.56 | 17.68 | 108 | San Jose，Caln： Clty corporation． | 25，868，040 | 309，302 | 111.68 | 17.18 |
|  | Original | 265，721， 305 | 4，745，629 | 16.05 | 7.87 |  | Original elty | 24，170， 735 | 200， 019 | 12.00 | 7.20 |
|  | Annex， 1886. | 49，${ }^{2082,907}$ | －780，237 | 15.90 | 7.92 |  | West San Jose | 1， 063,4085 | 11，693 | 12.00 11.00 | 7.60 6.60 |
|  | Annex， 1899. |  | 87,568 245,260 | 15.84 15.04 | 7.89 7.80 |  | Port San Jose． | 1， 25,850 | －259 | 10.00 | 6.00 |
|  |  | 2，820，305 | 45， 121 | 16.00 | 7.99 |  | School districts． | 26，139．805 | 89，594 | 13.43 | 12.06 |
|  | Wod．．．．．．．．．．．．．．．．．．．．．． | 24，587，515 | 298， 794 | 11.05 | 5.86 |  | Original city． | 24，170，735 | 84，598 | 3.50 | 2.10 |
|  | Hollywood，old city．a．．．．．．． | 9，469，200 | 124，167 ${ }_{1} \mathbf{1 6 1 1}$ | 13.11 | 6.52 5.62 |  | East San Joso．． | ［ 706，990 | 1，626 | 230 | 1.38 |
|  | kan Podro，old city，and an． |  | 1，011 |  | 6.20 |  | West San Jose．．．．．．．．．．．． | 1，063，045 | 2，445 | 2.30 230 | 1．38 |
|  | nex 1890．．．．．．．．．．．．．．．． | 4，083，995 | 63,018 28,677 | 12.64 | 6.20 6.12 |  | Cottage Grove．． | 172，855 | 804 | 8.00 | 3.00 |
|  | Terminal．．．．．．．．．． | 2，216，920 | 26，638 | 12.02 | 5． 79 |  | mount view | 7，015 | 18 | 2.0 | 1.56 |
|  | Wilmington．．．．． | 5， 708,330 | 74， 780 | 13.10 | 6.50 | 185 | Stockton，Cal． |  |  |  |  |
| 30 | Oakrand，Cale： <br> City corporation．． | 142，871， 723 | 2，350，057 | 118.06 | 18.67 |  | Clty corporation． | 26，605，704 | 397，944 | 114.51 | 15.25 |
|  |  | 142，81，723 | 2，30，037 |  |  |  | Original elty． | 24， 821,582 |  | 15.00 | 5.27 |
|  | Original city， | 91，341， 175 | 1，659，812 | 18.50 | 8．88 |  | Annexations． | 1，784，122 | 25，620 | 14.36 | 5.04 |
|  | Annexation， 1837. | 17， 9002,450 | 329， 405 | 18.40 | 8．83 | 24 |  |  |  |  |  |
|  | Annexation， 1009. | 23，155，075 | 365， 160 | 15.90 | 7.63 |  | School Districts． | 358，365，823 | 1，585，679 | 14.42 | 14.42 |
|  | Bchool districts． | 138，734，220 | 725，603 | 15.23 | 12.62 |  | Territory outside No．${ }^{17}$ | 333，340，031 | 1，40，029 | 4.32 | 4．32 |
|  | Old city | 118，378，032 | 608,8 | 5.10 600 | 2.55 3.30 |  | Territory miside No． 17 | 25，025，792 | 15， 650 | 5.82 |  |
|  | Melrose．．．．．． | 2，21， 300 | 13，916 | 6．10 | 3.05 3.15 3.15 | 119 | Puesio，Colo．： <br> City corporation |  |  |  |  |
|  | Inckwood．． | 3， 298,975 | 20,771 7,009 | 6.30 6.80 | 3.15 3.10 |  | City corporation．．．．．．．．．．． | 31，427，559 | 373，135 | 111.87 | 111.87 |
|  | Bray and Eimiours | 5，308， 175 | 27，072 | 5．10 | 2.55 |  | City of Pueblo． | 31，427，559 | 345，703 | 11.00 | 11.00 |
|  | San Leandro．．．．．．．．．．．．．．．．．．． | 235， 350 | 1，204 | 5.50 | 2．75 |  | Former city of Pueblo．．．．．．． | $18,388,216$ 7,630 | 2,023 839 | 0.11 | 0.11 0.11 |
|  | Bedwood <br> Castro Valley | $\begin{aligned} & 12,700 \\ & 50,000 \end{aligned}$ | － 225 | 4.50 4.50 | 2.25 $\mathbf{2 . 2 5}$ |  | Former South Pueblo | 7，${ }^{12,40,30,306}$ | 13， 889 | 0.11 1.10 | 0.11 1.10 |
|  | Castro Valley．．．．．．．．．．．．．．．．．．．．． | $\begin{array}{r} 50,000 \\ \mathbf{3 5 2 , 0 5 0} \end{array}$ | 1，584 | 4.50 | 2.25 2.25 |  | ParI district No． 2. | 9，890，080 | 10，879 | 1． 10 | 1.10 |
|  | Sanitary districts．．．．．．．．．．．． | 2，183，944 | 4，960 | 12.20 | 11.08 |  | School districts | 31，427，559 | 244，400 | 17.78 | 17.78 |
|  | Melrose sanitary No．1．．．．．．．． Melroso sanitary No． 2. | $\begin{array}{r} 1,792,644 \\ 401,300 \end{array}$ | $\begin{aligned} & 2,151 \\ & 2,809 \end{aligned}$ | $\begin{aligned} & 1.20 \\ & 7.00 \end{aligned}$ | $\begin{aligned} & 0.58 \\ & 3.36 \end{aligned}$ |  | School district No． 1 School district No． 20 | $\begin{aligned} & 18,388,216 \\ & 13,09,34 \end{aligned}$ | $\begin{aligned} & 142,003 \\ & 101,707 \end{aligned}$ | 7.76 7.80 | 7.78 7.80 |
|  |  |  |  |  | ${ }^{1}$ Ave | rat |  |  |  |  |  |



| $\begin{aligned} & \text { 安 } \\ & \text { 最 } \\ & \text { 悹 } \end{aligned}$ | CTIT，AND PARTS OF CITT OR CLASSES OF FROPIRTY． | Assessed valuation． | Levies． | $\begin{aligned} & \text { AGGREGATE TAX } \\ & \text { RATX FER } \\ & \$ 1,000 \text { OY- } \end{aligned}$ |  |  | CITY，AND Parts of ctit of CLASSES OF PROPEETY． | Assessed valustion． | Levias． | $\begin{aligned} & \text { AGOEGATE TAX } \\ & \text { RATE PER } \\ & \$ 1,000 \text { OF } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|} \end{array}$ | Esti－ mated true value |  |  |  |  | Assassed | Esti－ mated true valua． |
| 120 | Dusuque，Iowl－Continued． State． | \＄9，394， 401 | \＄39，467 | 1 $\$ 4.20$ | \＄1．11 | 115 | Slanaw，Mict－Continued． Schooldistricts． | \＄47，078，894 | \＄229，300 | 194.87 | 184.87 |
|  | Property in general．．．．．．．．．．．．． Manoys and credits．．．．．．．．．．． | $8,733,778$ 660,623 | $\begin{array}{r} 39,302 \\ \mathbf{1 6 5} \end{array}$ | $\begin{aligned} & 4.50 \\ & 0.25 \end{aligned}$ | 1.12 0.25 |  | East District． West District． | $\begin{aligned} & 31,167,903 \\ & 15,910,901 \end{aligned}$ | $\begin{array}{r} 152,300 \\ 7,000 \end{array}$ | $\begin{aligned} & 4,89 \\ & 4.84 \end{aligned}$ | $489$ |
|  | County | 9，394，401 | 136，775 | 114.56 | 13.84 | 71 | Do |  |  | 11212 |  |
|  | Proparty in general． <br> Monoys and credits． | $\begin{array}{r} 8,733,778 \\ 600,623 \end{array}$ | $\begin{array}{r} 136,247 \\ 528 \end{array}$ | $\begin{array}{r} 15.60 \\ 0.80 \end{array}$ | 8.80 0.80 |  | General property． <br> Money and credits． | $\begin{aligned} & 55,620,949 \\ & 19,573,722 \end{aligned}$ | $\begin{array}{r} 892,160 \\ 19,579 \end{array}$ | $\begin{aligned} & 16.04 \\ & 1.00 \end{aligned}$ | $\begin{aligned} & 6.85 \\ & 1.00 \end{aligned}$ |
| 113 | Sioux Ciry，Iows： Clty corporation． | 16，252，629 | 499，855 | 130.78 | 18.97 |  | School distric | 75，190， 671 | 750，804 | 110.11 | 25.07 |
|  | Proparty in general <br> Unplatted lands． <br> yonoys and credits． | $\begin{array}{r} \hline 12,053,015 \\ 9,219,777 \\ 3,279 \end{array}$ | $\begin{array}{r} 486,950 \\ 6,385 \\ 6,504 \\ \hline \end{array}$ | $\begin{aligned} & 40.40 \\ & 6.52 \\ & 2.62 \end{aligned}$ | $\begin{gathered} 10.03 \\ 1.63 \\ 2.02 \end{gathered}$ |  | General property <br> Kroney and credits． | $\begin{aligned} & 55,620,949 \\ & 19,578,722 \end{aligned}$ | $\begin{array}{r} 740,315 \\ \mathbf{1 0 , 5 7 9} \end{array}$ | $\begin{gathered} 13.31 \\ 1.00 \end{gathered}$ | $\begin{aligned} & 5.68 \\ & 1.00 \end{aligned}$ |
|  |  |  |  |  |  |  | Stat | 75，109，671 | 237，835 | 23.16 | 11.69 |
|  | Echool dutrict | 16，20， | 562，057 |  |  |  | General property．．．．．．．．．．．．． | 65， 620,949 | $228,046$ | 4.10 0.50 | 1.75 |
|  | Property in goneral．．．．．．．．．．． Money and credita．．．．．．．． | $\begin{array}{r} 13,032,852 \\ 3,219,777 \end{array}$ | $\begin{array}{r} 555,199 \\ 6,858 \end{array}$ | $\begin{array}{r} 4260 \\ 213 \end{array}$ | $\begin{gathered} 10.58 \\ 213 \end{gathered}$ |  | Money and credits．．．．．．．．．．．． | $\begin{aligned} & 19,578,722 \\ & 75,199,671 \end{aligned}$ | $\begin{array}{r} 9,789 \\ .301,799 \end{array}$ | $\begin{array}{r} 0.50 \\ 24.01 \end{array}$ | $\begin{array}{r} 0.50 \\ 22.01 \end{array}$ |
|  | Stato． | 16，252， 220 | 50，372 | 13．65 | 11.07 |  |  | 85，620，949 |  | 5.25 | 2.24 |
|  | Property in general．．．．．．．．．．． Moneys and credits．．．．．．．． | $\begin{gathered} 13,002,552 \\ 3,210, \frac{372}{71} \end{gathered}$ | $58,643$ | $\begin{aligned} & 4.50 \\ & 0.23 \end{aligned}$ | 1.12 0.23 |  | Money end credits．．．．．．．．．．．．．．． | 19，578， 722 | 9，789 | 0.50 | 0.50 |
|  | County． | $16,252,629$ | 164，923 | ： 10.15 | ${ }^{2} 298$ | 18 | Minneapolis，Mins： Cits corporation．．．．．．．．．．．．． | 258，317，528 | 6，524，688 | 125.26 | 110.97 |
|  | Property fa general． <br> Moneys and credits． | $\begin{array}{r} 13,032,852 \\ 3,219,777 \end{array}$ | $\begin{array}{r} 162,911 \\ 2,012 \end{array}$ | $\begin{aligned} & 1250 \\ & 0.62 \end{aligned}$ | 3.10 0.62 |  | General property． Money and credits． | $\begin{array}{r} 201,434,378 \\ 56,883,150 \end{array}$ | $\begin{array}{r} 6,410,922 \\ 13,760 \end{array}$ | $\begin{array}{r} 81.83 \\ 2.00 \end{array}$ | 11.92 2.00 |
| 180 | Waterioo，Iowa： |  |  | 130.58 | 17.91 |  | County | 258，317，528 | 729，233 | 12.82 | 11.23 |
|  | City corporation | 9，053，427 | 277，888 | 130.58 | 17.81 |  | General property． <br> Money and credits． | $\begin{array}{r} 201,434,378 \\ 56,883,150 \end{array}$ | $\begin{gathered} 700,792 \\ 28,441 \end{gathered}$ | 3.48 0.50 | 1.30 0.50 |
|  | Property in general．．．．．．．．． Agrleultural lands．．．．．．．． |  | 163，815 | 42.00 5.00 20 | 8.40 <br> 1.00 <br> 20 |  | State | 238，317，523 | 854， 323 | 13.31 | 11.44 |
|  | West sfis and credils．．．．．．－－ |  |  |  |  |  | General property．．．．．．．．．．．．． | 201， 344,378 | 825， 881 | 4，10 | ${ }_{0}^{1.54}$ |
|  | Propertifingeneral．．．．．．．．． | 3，013，035 | 123，054 | 42.50 6.00 | 8.41 1.00 |  | Money and credits．．．．．．．．．．．． |  |  |  |  |
|  | sloncys and credits． | 1，600，033 | 3，642 | 2.20 | 2.20 | 27 | Sr．Paul，Mrna．： City corporation． | 157，772，259 | 4，009，721 | 125.41 | 111.33 |
|  | Schooldistricts． | 9，059，427 | 242，789 | 123.72 | 16.92 |  |  |  |  |  |  |
|  | East Stde－ |  |  |  |  |  | $\begin{aligned} & \text { laneral pro } \\ & \text { Old city } \end{aligned}$ | 94， 903,787 | 3，255，199 | 34.30 | 12.58 |
|  | Property in general Moners and credits． | 3，450，041 | 123,856 1,763 | 35.90 1.91 | 7.18 |  | Annexations money and credits．．．．．．．．．．．．．．．． | $19,773,106$ $4,095,386$ | $\begin{array}{r} 668,331 \\ 86,192 \end{array}$ | 83.80 2.00 | 12.99 2.00 |
|  | West Sido－ | 3，054，820 | 113，915 | 37.30 | 7.48 |  | Stato． | 157，772， 259 | 491， 733 | 23.12 | 11.39 |
|  | Mroneys and credits．．．．．．．．． | 1，660，033 | 3，235 |  |  |  | General property．．．．．．．．．．．．． | 114，676，873 | 470,185 121,548 | 4.10 0.50 | ${ }_{0}^{1.51}$ |
|  | Stato． | 9，088，427 | 29，883 | 13.20 | 1.85 |  | Money and credits．．．．．．．．．．．．． | 43，025，386 |  | 0.50 |  |
|  | Property in general．．．．．．．．．．． | 6，502， 868 | 20，221 | 4.50 0.24 | 0.90 0.24 |  | County． | 157，772，259 | 881，918 | 16.10 | 12.72 |
|  | Moneys and crodits，w．B．．．． | 1，660，033 | 320 | 0.23 | 0.23 |  | General property．．．．．．．．．．．．．．． <br> Money and credits． | $\begin{array}{r} 114,676,873 \\ 43,005,386 \end{array}$ | $\begin{aligned} & 940,370 \\ & 21,648 \end{aligned}$ | $\begin{aligned} & 8.20 \\ & 0.50 \end{aligned}$ | 8.08 0.60 |
|  | County． | 9，058，427 | 79，025 | 18.60 | 2225 | 21 |  |  |  |  |  |
|  | Property in general．．．．．．．．．． | 6，504， 8681 | 7T，408 | ${ }^{11.90}$ | ${ }_{6}^{2} 38$ | 21 | City corporation． | 206，753，700 | 2，772，016 | 113.41 | 13.72 |
|  | Moneys and credits，W．S．．．． | 1，660，033 | 1，032 | 0.62 | 0.62 |  | General property Property taxed for parles．．．．． | $\begin{array}{r} 206,753,700 \\ 74,937,880 \end{array}$ | $\begin{array}{r} 2,684,421 \\ 187,595 \end{array}$ | $\begin{array}{r} 12.50 \\ 2.50 \end{array}$ | 5.34 1.00 |
| 28 | Loutsviles，Ky．： City corporation． | 213，136，709 | 3，837，617 | 118.47 | 1 13.90 | 156 | SpBngirizid，Mo．： | 18，420，828 | 206，219 | 111.19 | 15.39 |
|  | Bubjoct to all taxes．．．．．．．．．．．． 8ubject to school tax only．．．． | $\begin{array}{r} 212,775,525 \\ 361,184 \end{array}$ | $\begin{array}{r} 3,936,347 \\ 1,300 \end{array}$ | $\begin{aligned} & 18.50 \\ & 3.60 \end{aligned}$ | $\begin{array}{r} 13.92 \\ 270 \end{array}$ |  | Goneral property．a．．．．．．．．．．－ | 17，369，062 |  |  | 5.75 |
| 202 | Newtort，Kr．： City corporation．．．．． | 16，650，808 | 263，741 | 115.84 | ${ }^{1} 12.41$ |  | phones，and express．．．．．．．． | 1，061，760 | 6，475 | 6.16 | 1.85 |
|  | General city lery．．．．．．．．．．．．． | 16，650，808 | 241，437 | 14.50 | ${ }^{11.36}$ | 82 | OROREN，N．J．： City corporation． $\qquad$ | 7，187，118 | 1，047，837 | 114.72 | 214.72 |
|  | 8ewer district A．．．．．．．．．．．．． Sower distrlet $B$ | $2,117,200$ $3,894,800$ | 4， 234 3,895 | 2.00 1.00 | 1.58 |  | Old Hoboken，real and per－ |  |  |  |  |
|  | Sewer district C．．．．．．．．．．．．． | 2，501，450 | 8，783 | 2.00 | 1.57 |  | sonal，and Weahawken ad－ |  |  |  |  |
|  | Bewerdistrict D．．．．．．．．．．．．．． | $\begin{array}{r} \overline{3}, 455,400 \\ 370,400 \end{array}$ | 6,911 1,481 | 2.00 4.00 | 1.57 $\mathbf{3 . 1 3}$ |  | dition，personal <br> Weehawken，real．．．．．．．．．．．．．．．．．． | $\begin{aligned} & 57,568,459 \\ & 13,618,659 \end{aligned}$ | $\begin{aligned} & 854,860 \\ & 192,977 \end{aligned}$ | 14.85 14.17 | 14.85 14.17 |
| 7 | BAMTMORE，MD．： City corparation． | 708，602，313 | 9，777，561 | 113.80 | ${ }^{1} 13.80$ | 61 | Albany，N．Y．： <br> City corporation | 108，248，540 | 2，112，063 | 119.88 | 217.80 |
|  | Full rato．．．．．．．．．．．．．．．．．．．．．． | 454，305，834 | 8，722，672 | 12.20 | 19.20 |  | Property inside fire limits．． | 105，833，065 | 2，106， 811 | 19.91 | 17.85 |
|  | Buburban rata．．．．．．．．．．．．．．．．． | $21,791,100$ $22,413,562$ | 278，926 | 12.80 6.50 3 | 12.80 6.50 3 |  | Property outside fire limits． | 415，475 | 5， 152 | 12.40 | 11.16 |
|  | 8ecurities．．．．．．．．．．．．．．．．．．．．．． | 210，001， 817 | 630，275 | 3.00 | 3.00 | 178 | Aysterdaz，N．Y．： |  |  |  |  |
|  | State．． | 309，530，244 | 1，650，915 | 12.80 | 12.80 |  | City corporation． | 14，206，465 | 287，475 | 120.24 | 111.13 |
|  | Real and personal．．．．．．．．．．．． | 450，028， 220 | 1，457，095 | 3.23 |  |  | General property ．．．．．．．．．．．． | 14，160，485 | 287，384 | 20.29 | 11.16 |
|  | Reautities．．．．．．．．．．．．．．．．．．．．．． | 148，613，024 | 1，422，920 | 1.50 | 1． 50 |  | Real property of pensioners． | 46，000 |  | 2.41 | 1.33 |
| 115 | Sagnaw，Micis．： City corparation． | 47，078，894 | 500，016 | 110.64 | 110.64 | 172 | AUBUEN，N．Y．： City corporation． | 22，121，909 | 600，800 | 327.16 | 122.28 |
|  | East District <br> West District．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 31，167，903 15，910， 901 | $\begin{aligned} & 313,237 \\ & 187,678 \end{aligned}$ | 10.05 11.80 | 10.05 11.80 |  | General property．．．．．．．．．．．．．． Real property of pensioners． | $\begin{array}{r} 21,971,091 \\ 150,888 \end{array}$ | $\begin{array}{r} 588,620 \\ 2,180 \end{array}$ | 27.25 14.15 | 22.28 13.00 |
|  |  |  |  |  | ${ }^{1}$ Aver | rat |  |  |  |  |  |


|  |  | Ansessod | Lovis. | $\begin{gathered} \text { AGGREGAEE TAX } \\ \text { RATE PK: } \\ 81,000 \text { OF- } \end{gathered}$ |  |  |  | Assassed | Levies. | $\begin{gathered} \text { ACOREOATE FAY } \\ \text { Matz PER } \\ \$ 1,020 \text { ORF } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\left\lvert\, \begin{aligned} & \text { Aveseded } \\ & \text { value. } \end{aligned}\right.$ | $\begin{gathered} \text { Estio } \\ \text { Estrod } \\ \text { matio } \\ \text { value. } \end{gathered}$ |  |  |  |  | $\begin{array}{\|c\|c\|} \hline \text { Agesesed } \\ \hline \end{array}$ | $\begin{aligned} & \text { Esti- } \\ & \text { mated } \\ & \text { true } \\ & \text { valuo. } \end{aligned}$ |
| 118 | Bmamamton, N. Y.: City corporation. | *34, 512, 620 | 3014, 098 | 1828.49 | 1821.99 | ${ }^{96}$ | Jompsiown, Pa.: county-..... | \$56, 647,346 | 3120,018 | 152.13 | 151.87 |
|  | Generalproperty. <br> Real property of pensioners.... | $\begin{array}{r} 34,118,284 \\ 401,436 \end{array}$ | $\begin{gathered} 909,354 \\ 5,054 \\ \hline \end{gathered}$ | $\begin{gathered} 28.66 \\ 12.59 \\ 180 \end{gathered}$ | $\begin{aligned} & 22.13 \\ & 10.45 \end{aligned}$ |  | General property. Maney atinterest, etco | $\begin{gathered} 52,085,520 \\ 3,661,520 \end{gathered}$ | $\begin{gathered} 105,971 \\ 14, \mathrm{H7} \end{gathered}$ | 2.00 4.00 | ${ }_{4}^{1.74}$ |
| 167 | EIndRA, N.T. <br> City corporation. | 23,012,728 | 643, 821 | ${ }^{22} 2.98$ | ${ }^{2} 19.68$ | 128 | $\begin{array}{\|c} \text { Lavelstriz, PA.: } \\ \text { County } . . . . . . . . ~ \end{array}$ | 40,308,238 | 117,089 | 12.80 | ${ }^{12} 8$ |
|  | General property <br> Leaa property of pensloners. <br> J | $27,802,250$ | $\begin{array}{\|c\|c\|c\|} \hline 6,712 \\ 3,109 \end{array}$ | $\begin{aligned} & 23.08 \\ & 14.77 \end{aligned}$ | ${ }_{\text {12, }}^{12.71}$ |  | General property...... yroney at interest, dle. | $\begin{gathered} 29,480,425 \\ 10,845,812 \end{gathered}$ | $\begin{aligned} & 7,650 \\ & 3,3 \times 30 \end{aligned}$ | 2.50 4.00 | 1.50 4.00 |
| 180 | Janestown, N. Y.: City corporation. | 17,667, 183 | 319,322 | ${ }^{2} 18.07$ | ${ }^{1} 10.84$ | 335 |  | 39,612,500 | 122,491 | 13.09 | 22.81 |
|  | Genaral property Real property of ponsioners.... | $\begin{array}{l\|l\|} \hline 17,523,87508 \\ 143,308 \end{array}$ | $318,0,057$ | $\begin{gathered} 18.20 \\ 20 \\ 20 \end{gathered}$ | $\frac{10.92}{10.62}$ |  | General property. Monoy at intarest, | $\begin{aligned} & 33,08,800 \\ & 3,60,00,700 \end{aligned}$ | $\begin{gathered} 107,876 \\ 14,615 \end{gathered}$ | 3.00 4.00 | 2.70 4.00 |
| 1 | New Yone, N. Y.: City corporation | 8,460,812,542 | 150,787,238 | 188.80 | 118.89 | 208 | Norantiownt, PL.; County........... | 21,233,225 | 58,555 | 12.76 | 11.70 |
|  | City. $\qquad$ Bronx Bronx Borough $\qquad$ | 8,460,812,542 | $\left\lvert\, \begin{array}{r} 151,125,006 \\ 1,012,613 \\ 0 \end{array}\right.$ | cin | cis |  | Ceneral property. Money at intarest, ete | $\begin{gathered} 13,188,885 \\ 8,94,30 \end{gathered}$ | $\begin{aligned} & 25,378 \\ & 32,177 \end{aligned}$ | 2.00 4.00 | 4.00 |
|  | Kiags Borough.... | 8,438,152,055 | 2,299,472 | ${ }^{1.27}$ | 1.27 <br> 0.78 <br> 18 | 3 | Priminelpili, Pa.: |  |  |  |  |
|  | Oncons Borough. | $\begin{array}{r} 1,517,151,628 \\ 86,058,020 \end{array}$ |  | ${ }^{1.56}$ | ${ }^{1.56}$ |  | City cospocatio | 2,315,319,007 | 19,062,011 | 18.23 | 18.23 |
| 25 | Rocmestes, N. Y. City corporation. | 28,214,940 | 4,457,948 | ${ }^{19.71}$ | ${ }^{2} 10.36$ |  | Urban: <br> Outside poor distriet Inside poor district. | $\begin{aligned} & 122,516,005 \\ & 1,488,857,550 \end{aligned}$ | $\begin{aligned} & 1,108,902 \\ & 1,, 88,370 \end{aligned}$ | 10.50 10.00 | \% 3.50 |
|  | General property............ | $225,735,540$ | $4,44,380$ | $\begin{aligned} & \mathbf{3 9 . 7 3} \\ & 7.44 \end{aligned}$ | $\overline{6.28}$ |  | $\begin{aligned} & \text { uburban: poor district. } \\ & \text { Ontalde } \end{aligned}$ $\begin{aligned} & \text { Onstide poor distict } \\ & \text { Ingle poot district. } \end{aligned}$ | $\begin{gathered} 40,51,575,723 \\ \end{gathered}$ | $\begin{gathered} 313,800 \\ 183,880 \end{gathered}$ | 6.33 <br> 6.67 | ${ }_{0}^{0.38}$ |
| $\infty$ | SGIENECTADI, N. Y.: <br> Clty corporation... <br>  | 58,216,099 | 2,200, 258 | 138.43 | 132.62 |  | arm: <br> Oatsdoo poor destrict <br> Hosing af intarast, ate. | $\begin{array}{r} 12,85,403 \\ 80,173,735,372 \end{array}$ |  | $\begin{aligned} & 4.77 \\ & \hline .70 \\ & \hline .00 \\ & 4.00 \end{aligned}$ |  |
|  | Inside light district... White way. South Center street. |  |  | 87.10 87.57 87.71 | 31.45 31.85 31.88 318 |  | Poor district. | 181,887,195 | 80,972 | 10.44 | 10.44 |
|  | Ontride | -4, ${ }^{40}$ | ci, 1,130 | ${ }^{35}$ | 30.41 |  | Urbar. | 12 | 888 | 0.50 |  |
|  |  | 27,000 | ${ }^{1260}$ | 5.02 | 5.04 |  | Farm. | 12,883, 405 | 3,200 | 2.25 | 0.25 |
|  | ant 1 mits..... | 53, 477,685 | 80,141 | 1.50 | 1.77 | 8 | Pittravion, Pa: city corperition | 782, 503,020 | 0,100,432 | 111.4 | 111.00 |
| 80 | TROY, N. Y.: City corporation. | 60,313,880 | 1,208,314 | ${ }^{1} 20.08$ | 120.11 |  | ${ }_{\text {Land }}^{\text {Buld }}$ | 483,316,070 200,247,850 | 8,090, 782 | 12.80 10.08 | 11.07 |
|  |  |  |  | cin $\begin{aligned} & 21.65 \\ & 16.35 \\ & 21.35\end{aligned}$ | 20.78 15.78 20.43 20, |  | County. |  |  | 12.08 <br> 12.63 | 12.68 <br> 12.41 |
|  | North dreenbisi....: |  | $\begin{array}{r} 10,020 \\ 4,020 \\ 4,620 \end{array}$ | ${ }_{2}^{21.28}$ | 20.43 |  | Real property and Urostock. . uncooy at intarmet, olo........ | $\begin{aligned} & 745,520,980 \\ & \\ & \hline 201,53,200 \end{aligned}$ | $\begin{aligned} & 1,678,49 \\ & 818,{ }^{2133} \end{aligned}$ | 4.00 | 2.02 |
| 78 | Unch, N.Y.: Chy corporation. | 52, 614,885 | 1,100,819 | ${ }^{22.23}$ | ${ }^{2} 17.78$ | 55 | $\begin{aligned} \text { Respira, Pa.: } \\ \text { County.... } \end{aligned}$ | 74,178,170 | 242,600 | 12.27 | 12.25 |
|  | General property.............. | $52, \frac{3255}{280,2020}$ | $\begin{gathered} 1,166,2011 \\ 3,520 \end{gathered}$ | $\begin{aligned} & 22.29 \\ & 12.18 \end{aligned}$ | $\begin{aligned} & 17.83 \\ & 0.74 \end{aligned}$ |  | Genoral property... | $\begin{aligned} & \begin{array}{l} 84,052,47 \\ 20,125,723 \\ \end{array} \end{aligned}$ | $\begin{gathered} 102,167 \\ 80,500 \end{gathered}$ | 3.00 4.00 | ${ }_{4}^{1.05}$ |
| 31 | TOLEDO, OHIO: School districts. | 270,888, 440 | 1,323,032 | 34.80 | 14.89 | 40 | Bcrantor, Pa City corperation. | 84,170,975 | 657,423 | 18.17 | 20.54 |
|  | Property insde city. . Part of Adams Townshi |  | $\begin{array}{\|c\|} \hline 1,313,2011 \\ 8,2,214 \\ 2,517 \end{array}$ | $\begin{aligned} & 4.89 \\ & 8.82 \\ & 4.02 \end{aligned}$ |  |  | Land............. | $\begin{aligned} & 40,730,498 \\ & 43,39,480 \end{aligned}$ | $\begin{aligned} & 3351,172 \\ & 336,250 \end{aligned}$ |  | ${ }_{6}^{6.80}$ |
| 22 | POMTLAND, OxEa.: |  |  |  |  |  | County | 106,145,286 | 495,943 | 14.67 | 12.8 |
|  | City corporation. | 316,110, 240 | 2,773,538 | 17.68 | 14.81 |  | Gencral property <br> Monoy atinatest, eito | $\begin{aligned} & 95,149,120 \\ & 10.90 .100 \end{aligned}$ |  | 4.75 4.00 | 3.80 4.00 |
|  | old city. <br> Gt. Johns <br> Linton. |  |  | $\begin{array}{r} 7.50 \\ 8.80 \\ 10.00 \\ 10.00 \end{array}$ | $\begin{aligned} & 4.79 \\ & \frac{5}{6.17} \\ & 6.17 \end{aligned}$ | 83 |  | 82,40, 80700 | 316,049 | 18.84 | 12.44 |
| 102 | Ancmannn, Pa.: County........ | 88, 530,40 | 214,369 | 3.22 | 12.83 |  | Ganeral property.,.it. | $70,613,7407$ | $\begin{array}{r} 288,232 \\ 17,717 \end{array}$ | $8$ | 2.28 |
|  | General property...e. Maney at interrot, eto AxTOONA PL. | $\begin{aligned} & 51,753,354 \\ & 14,7 \pi, 265 \end{aligned}$ | $\begin{gathered} 155,250 \\ 80,100 \end{gathered}$ | $\begin{aligned} & 3.00 \\ & 4.00 \\ & \hline 100 \end{aligned}$ | $\begin{aligned} & 2.65 \\ & 4.00 \end{aligned}$ | 103 | Wrunastonr, Pa.: Comity......... | 17,250,804 | 80,551 | 4.68 | 12.70 |
| 100 | Coun | 28,527,077 | 122,588 | 14.8 | 12.25 |  | General prop Koray | $\overline{11,04,54,241}$ | ${ }_{\text {cken }}^{8,230}$ | 0.00 4.00 | 2.50 4.00 |
|  | General property <br> Monoy at interaet, oto | $\begin{gathered} 2,49,771 \\ 3,06 \%, 20 \end{gathered}$ | $\begin{array}{r} 117,299 \\ 12,260 \end{array}$ | 5.00 4.00 | 2.15 4.00 | 125 | Yosx, PA.: |  | - |  |  |
| 154 | CEESTRR PA.: County |  |  |  |  |  | county | 27,49, 419 | 110,947 | 14.87 | 12.55 |
|  | Ganeral property....... | $\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|c\|c\|} \hline 18,332,784 \end{array}$ | $\begin{gathered} 82,537 \\ \hline 14,018 \\ \hline 1,519 \end{gathered}$ | 13.78 4.00 4.00 | 12.50 4.41 4.00 | 108 | Oanaral property. <br> Money tinterest, otc........... <br> Pivituctir R it: | $\begin{gathered} 20,20,8786 \\ 7,15 i, 703 \end{gathered}$ | $\begin{aligned} & 9,3,30 \\ & 28,007 \end{aligned}$ | 4.50 4.00 | 2.30 2.00 |
| 11 | Easton, Pa.: Coumby... | 22,239,04 | 71,875 | 18.23 | 11.67 |  | city corporsitio | 56,792,200 | 858,070 | 118.00 | 125.00 |
|  |  |  |  |  |  |  | Genernlproperty. | $\begin{gathered} 54,43,43,000 \\ 2,318,020 \end{gathered}$ | $\begin{aligned} & 8,9,788 \\ & 7,188 \end{aligned}$ | 15.00 2.00 | cisise |
| 85 |  | $\begin{array}{r} 6,1619,609 \\ 42,057,471 \end{array}$ | $\begin{gathered} 200,619 \\ 234,728 \end{gathered}$ | $12.20$ | $11.78$ | 28 | Pzoytharces, R. I. Cty corporation | 34, 375,570 | 4,749,003 | 112.50 | 133.50 |
|  | Genoral property <br> Mongy at interest, oto | $\begin{aligned} & 33,501,280 \\ & 8,580,101 \\ & \hline \end{aligned}$ |  | 2.00 | $\begin{aligned} & 1.50 \\ & 4.00 \end{aligned}$ |  | General property. <br> Intangible personal | $\begin{gathered} 771,550,880 \\ 7,31,31,300 \end{gathered}$ | 4,507,844 |  | 16.80 3.10 |
|  |  |  |  |  | vara |  |  |  |  |  |  |



Special property taxes．－The several classes of prop－ erty subject to special property taxes，the amounts levied thereon，and the rate of levy for each of the
divisions of government，so far as such details wero reported，are set forth in Table XXXVI，which follows：

| $\begin{aligned} & \text { 最 } \\ & \text { 吕 } \\ & \text { 品 } \\ & \text { 晏 } \end{aligned}$ | Table XXXVI <br> GITY，AND Pakts or city or chasses or FROPEREY， | Assessed valuation． | Levies． | Aggre－ gate tax rate per 31，000 of assessed velue． |  | CITY，AND PARTS of CITY OR GIASSE OF FROPERTT． | Assessed valuation． | Levtes． | $\begin{gathered} \text { Agrio- } \\ \text { gate } \\ \text { tax rate } \\ \text { per } \\ \text { si,000 of } \\ \text { ascessed } \\ \text { malue. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 48 | Bridgaport，Cónn．： <br> City corporation－corporation and bank stock． | 52，317，490 | \＄20，175 | \＄10．00 | 18 | Minneapolls，Minn：： <br> CitF corporation． <br> Mortgage registry． | $\begin{aligned} & 91,035,458 \\ & 21,055,458 \end{aligned}$ | 841， 421 | $\begin{array}{r} 181.97 \\ 1.33 \end{array}$ |
| 55 | Hartford，Comn． | 2，317，400 | ＊， 1 |  |  | Grain tax．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 21，（2）， | 13，417 | （3） |
|  | City corperation－corporation and bank stock | 69，411，925 | 691，110 | 10.60 |  | County－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 21，053， 458 | 8，407 | $\begin{aligned} & 10.40 \\ & 0.33 \end{aligned}$ |
| 120 | Now Britain，Conn： <br> City corporation－corporation and bank | 0，411，020 | 68， 110 |  |  |  | 21， 13 ） 458 | 1,459 8,667 | （a） <br> 10.4 |
|  | Ctty corporation－corporation and bank atock | 1，076，646 | 10，786 | 10.00 |  | 8tata．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $21,055,48$ $21,055,488$ | 8,697 6,948 | $\begin{aligned} & 0.41 \\ & 0.33 \end{aligned}$ |
| 38 | New Haven，Conn．： <br> City corporation． | 6，074，296 | 61，124 | 110. | 27 | St．Praul，Minn．：－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | （8） | 1，719 | （ग） |
|  | Corporation and bank | 6，897，048 | 59，979 | 10.00 |  | Cits corporation | 11，312，368 | 12，070 | 11.15 |
|  | Whelingh beds．．．．．－． | 76，348 | 1，148 | 15.00 |  | Mortgage regis | 11，312，368 | 12，806 | 1.14 |
| 76 | Waterbury，Conn．： |  |  |  |  | Graia tax | （2） |  | ． |
|  | City corporation－corporation and bank stock． | 1，400，000 | 14，000 | 10.00 |  | Countr．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $11,312,368$ $11,312,368$ | 3，242 | 10.29 0.28 |
| 70 | Wilmington，Diel： | 1， 40 | 12，00 |  |  |  | 11，（3）${ }^{\text {a }}$ |  | （b） |
|  | City corporation－horses and mule | （2） | 629 | 1.00 |  | State． | 11，312，368 | 3，242 | 1.29 |
| 7 | Baltimore，Md．： <br> City corporation | 109，500，000 |  |  |  | Mortgago reg | 11，312，368 | 3，224 | （3） 28 |
|  |  | $\begin{array}{r} 109,500,000 \\ 12,500,000 \end{array}$ | 306,875 125,000 | 1280 10.00 | 1 | St．Lonis，Mo．： | （3） | 18 | （3） |
|  | Bavings banle | 97，000，000 | 181，875 | 1.88 |  | Citr corporntiod | 78，873， 320 | 201，981 | 1260 |
| 5 | Boston，Mass．： City corporation－bank sto | 16，912，111 | 304.48 |  |  | Dram shop | 3，309，395 | 8，602 | 260 |
|  | City corporation－ba | 16，912，111 | 301，418 | 18.0 |  | Mteamboat |  | 1 | 1.00 |
| 97 | Brockton，Mass．： | 42，453 | 764 |  |  | Manufac | 33，363，${ }^{\text {a }}$ | 8 | 0 |
|  | City corporation－bank stock． | 397，742 | 9，1 | 22.90 |  | School district． | 73，95 | 473，847 | 6.00 |
|  | Stato－bank stock． | 286，758 | 6，567 | 22.90 |  | Merchants＇an | 73，666，100 | 453，997 | 6.00 |
| 53 | Cambridge，Mass．： |  |  |  |  | Dram hhop． | 3，303，305 | 10，850 | 6.00 |
|  | City corporation－bank stock． | 71，610 | 1，617 | 23.00 |  | State． | 78，974，405 | 142，254 | 1.80 |
|  | State－bank stociz． | 98，200 | 2，260 | 23.00 |  | Merchants＇an | 75， 760,100 | 136， 299 | 1.80 |
| 142 | Chelsea，Mass．： <br> City corporation－bank stoct． | 71，274 | 1，711 | 24.00 | 81 | Manchester，N．${ }_{\text {Hig：}}$ | 3，308，395 | 5，055 | 1.80 |
|  | State－bank stock．．．．．．．．．．．．． | 8， 640 | 1，207 | 24.00 |  | Cify corporation | 13，312，609 | 148，760 | ${ }^{1} 11.15$ |
| 43 | Fall River，Mass．： <br> City corporation－batik sto |  |  |  |  | Satifigs bart depo | 13，342，609 | 100,070 48,090 | （d） 50 |
|  | State－bank stock．．．．．．．． | 1，355， |  | 23.00 | 114 | Atlantle City |  |  |  |
| 153 | Fitchburg，Mass．： |  |  |  |  | City corporation－ban | 2，302，667 | 8，972 | 3.78 |
|  | City corporation－bank stock． | 132，210 | 2，750 | 20.80 |  | County－bank stock． | 2，392，667 | 8，072 | 3.75 |
| 132 | Stato－hank stock． | 64，040 | 1，332 | 20.80 | 83 | Bayome，N．J．： |  |  |  |
|  | City corporation－bank stock | 739，781 | 14，944 | 20.20 | 60 | City corporation | 717,405 717,405 | 2,690 2,690 | 2.75 3.75 |
| 100 | Holyote，Masst． | 293，619 | 8，931 | 20.20 | 60 | Caraden，N．J．： |  |  |  |
|  | City corporation－bank stock | 611，755 | 11，501 | 1880 |  | Clty corporation－bank stock | 3， 800,547 | 14，590 | 3．75 |
| 66 | State－bank stock | 935，266 | 17，583 | 18.80 | 152 | County－bant st | 3，800，647 | 14，500 | 3.75 |
|  | City corporation－bank stock． | 35，033 | 676 | 18.80 |  | Clty corporation－bank stock．．．．．．．．．．．．．． | 861，624 | 3，231 | 8.75 |
| 52 | State－bank stock | 49，607 | 932 | 18.80 | 74 | Coanty－bank stock．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． <br> Ellzabeth T ． | 801，624 | 3，231 | 8.76 |
|  | City corporation－bank stock |  |  |  | 0 | City corporntion－ban |  |  | 75 |
| 63 | Stato－bank stock． | 622，605 | 10，872 | 20.80 | 8 | County－bank stock． | 1，208，263 | 6，399 | 2.75 |
|  | City corporation－baniz stock |  |  | 21 |  | Hobokem，N，J．： |  |  |  |
| 127 | Matate－bank stock．．．．．．．．．． | 433，543 | 9，451 | 21.80 | 20 | County－bank stock．．．． | $\begin{aligned} & 2,970,051 \\ & 2,970,051 \end{aligned}$ | 11,138 11,138 | 2.75 8.75 |
| 127 | City corporation－bank etociz | 138，391 | 3，155 | 2280 | 15 | Jersey City，N．J．： City corporation－bank |  |  |  |
| 50 | Ntato－bank stock | 114，609 | 2，613 | 2280 | 15 | Counts－bank stock．． | $8,434,643$ $8,434,643$ | 31,630 81,630 | 3.76 3.75 |
|  | City copporation－bank | 1，420，172 |  | 20.00 | 18 | Nerrart，N．J．： |  |  |  |
| 145 | Newton，Mass．s | 2，002，828 | 46，065 | 23.00 | 19 | City corporation－bank | $\begin{aligned} & 21,678,270 \\ & 21,678.270 \end{aligned}$ | 81,204 81,24 | 3.75 3.75 |
|  | City corporation－bank 8 | 77，559 | 1，435 | 18．50 | 01 | Orange，N．J．： |  |  |  |
| 170 | Pittsfield，Mass．： | 25，441 | 471 | 18． 50 |  | ty corporatio | 8814,712 | ，055 | 3.75 |
|  | City corporation－bank stock． |  |  | 22.40 | 4 | Passalc，N．J．： |  |  | ． 6 |
| 171 | Outato bank stock． | 569，107 | 12，748 | 22.40 | 22 | City corporation－bank sto | 1，601，216 | 6，005 | 3.76 |
|  | City corporation－bank |  |  | 22，00 |  | County－bank stock． Paterson，N．J．： | 1，601，216 | 6，005 | 3.76 |
| 131 | Statombank stock． | 94，912 | 2，088 | 22.00 | 157 | Paterson，N．Jai ${ }^{\text {City corporetion－bank }}$ |  | 12，741 | 75 |
|  | City corporation－bank |  |  |  |  | County－bank stock． | 3，397， 204 | 12，741 | 3.76 |
|  | State－bank stock． | 148； 267 | 2，414 | 21.00 | 54 | Perth Ambor，N．J．： |  |  |  |
| 75 | Somerville，Mass．： |  | 3，114 |  |  | City corporation－bank stock．．．．．．．．．．．．．．． | 461，393 | 1，730 | 3.75 |
|  | City corporation－bank sto <br> state－bank strock | 64，055 | 1，390 | 21.70 | 150 | County－bank stock．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 461，393 | 1，730 | 3.75 |
| 62 | Springfield，Mass．： | 92，945 | 2，017 | 21.70 |  | City corporation－bank stock |  |  |  |
|  | City corporation－bank stock．．．．．．．．．．．．．．． <br> State－bank stock | 605，175 | 11，014 | 18．20 | 61 | County－bank stock．．．．．．． | －74，016 | 14，528 | 3．75 |
| 170 | Taunton，Mass．： | 1，387，825 | 24，348 | 18．20 | 61 | Weet Hoboten，N．J．： |  |  |  |
|  | City corporation－bank stock |  |  | 21.20 |  | County－bank stock．．．．．．．．． | ＇31， 220 | 8,107 | 3.76 3.75 |
| 12 | Stato－bank stock． | 519，143 | 11，008 | 21.20 |  | Albany，N．Y．： | ．3，920 | 8，107 | 3.75 |
|  | City corporation－bank stock． | 141 |  |  | 178 | City corporation． | 15，123，566 | 83，355 | 15.51 |
| 35 | Worcster，Mass．： | 58，300 | 1，151 | 19.80 | 17. |  |  |  | 10，00 |
|  | City corporation－bank stock．．． |  |  |  |  | State－mortzage | $9,057,504$ | 22，64 | 260 260 |
| 71 | State－bank stock．．．．．．．．．．．．．．．．． | 1，310，591 | 28，736 | 20.40 |  | Ansterdam，N，Y．： | $9,007,504$ | 22，64 | 2.50 |
| 1 | City corporation－mortgage registry－．．．． | 8，896，940 | 2，611 | 0.67 |  | City corporation．． | 2，448，348 | 15，516 | 16.34 |
|  | 8tate－mortgage registry ．．．．．．．．．．．．．．．．．．．．． | 3，806， 9 | 2，811 | 0.67 |  | Bank stock． |  |  |  |
|  | County－mortgaga registry ．－．．．．．．．．．．．．．．．．．．．．．．．． | 3，80，940 | 1，305 | 0.33 0.33 |  | Mortgrge tax | 1，105，648 | 12，890 | 2.60 |
|  | 1 Average rata $\boldsymbol{I}$ H | tared at |  | 0. |  | Stato－mortgage inx．． | 1，105，648 | 2，080 | 2.60 |

[^7]：Rate varies；no viluation can be thown．
－Valuation not apportioned．

${ }^{1}$ Average rate.

Tax levies.-The amounts given under the general heading "Levy" on the lines of Table 32 for the sereral divisions of the city's government represent the total and per capita amounts levied for the maintenance of those divisions within the territorial limits of the city corporation, except in cases where the district includes areas outside the city, which contain properties assessed at less than 10 per cent of the entire valuation of the district.

The taxes levied for the state, county, and minor civil divisions were presented for the first time in the report of this series for the fiscal year 1915, property and poll taxes being shown separately, as in this table. The per capita property taxes represent, as nearly as could be determined, the per capita tax burden for all purposes exclusive of poll taxes resting
upon the inhabitants of the cities reported. These figures furnish a fairly comparable measure of the tax burden and should be considered in connection with the other per capita figures of this report, including those given in Tables 5, 13, and 28. The average per capita of general property taxes levied for all purposes was $\$ 23.27$ for the 213 cities covered by the report, and $\$ 25.78$, $\$ 24.38$, $\$ 22.09, \$ 19.60$, and $\$ 19.03$, respectively, for the five groups of cities arranged according to population. The per capita of general property taxes levied for municipal purposes for the group with the largest population was nearly twice as great as that of the one with the smallest, and for all groups these per capitas are larger than for the preceding year.

Federal Reserve Bank of St. Louis

## GENERAL TABLES

Federal Reserve Bank of St. Louis

Table 1.-YEAR OF incorporation, date of Middle of fiscal year reported, population, and AREA: 1916.
[For a list of the cities arranged alphabetcally by states, with the number assigned to each, see page 9. For a text discussion of this table, see page 19.]

| $\begin{aligned} & \dot{8} \\ & \text { 宿 } \\ & \overrightarrow{0} \\ & \stackrel{3}{0} \end{aligned}$ | crix. | Year of incor-poraacity. | Date of middle of ascal year. | POPULStION. |  |  | area (acres), JUly 1, 1915. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Estimated as of minddie of fiscal year. | Decennial census. |  | Total. | Land. | Water. |
|  |  |  |  |  | Apr. 15, 1910. | Jume 1, 1000. |  |  |  |
|  | Grand total. |  |  | 32,287,415 | 23,090,712 | 20,716,693 | 3,131,244.0 | 2,908, 103.4 | 223,140.6 |
|  | Groap I. |  |  | 13,472, 116 | 11,977, 607 | 9, 193, 515 | ${ }^{571,613.4}$ | 560,056.8 | 11,550.6 |
|  | Group III.. |  |  | 7,025,512 | 3, ${ }^{1} \mathbf{4 5 3 , 4 8 8}$ | 2,504, 4 , 773 | 626, ${ }^{621.7}$ | 744, 7205.0 | 81, 304.5 $53,376.2$ |
|  | Group IV.. |  |  | 4,440,236 | 3,784, 857 | 2, 618,230 | 588,417.0 | 549,228.9 | $33,376.2$ $30,188.1$ |
|  | Group V ......... |  |  | 3,268,379 | 2,819,360 | 2,091,299 | 557,520.7 | 519, 805.5 | 37,715.2 |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| 123345 |  | $\begin{aligned} & 1653 \\ & \hline 1837 \\ & 1801 \\ & 17822 \\ & 18222 \\ & 1822 \end{aligned}$ |  |  |  |  | 183, 583.0 <br> 84,933.0 <br> $39,277.0$ $30,295.0$ | $183,555.0$ $121,522.6$ <br> 39, 100.0 <br> 127, 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Chicago ill |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Boston, litass.. |  |  | 746,084 |  |  |  |  |  |
| 6 | Cleveland, oblo | 1836 | June 30, 1915 | 657, 311 | 560, 663 | 351,788 | 33,77.5 | 33,547.5 | 170.0 |
| ? | Bailitmore, Md. | 1796 | Juna 30,1915 | H7, | 558,455 | , 937 | 20,255.0 | 19,200.0 | 969.0 |
| 8 | Potrout, Mch.. | ${ }_{1824}^{1816}$ | June ${ }^{\text {Joc. }} \mathbf{3 1 , 1 9 1 5}$ | 571,984 | - ${ }_{465,768}$ | - ${ }^{4515}$, 70412 | 28, 28.196 .4 | 22, ${ }_{28,723.3}$ | 470.0 |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Lo |  | Dec 311915 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buafalo, N | ${ }_{1832}^{1832}$ | Dec. ${ }^{\text {Dec. }}$ 31, 1915 | 441,976 | 423,715 | ${ }^{3522}$, 359 | 26,933.0 | 24, 29.0 | 2,099.0 |
| ${ }^{12}$ | San Franciseo, ${ }^{\text {c }}$ | ${ }^{1850}$ | Dec. 31,1955 | 499,762 | 816,912 | - 342,782 | - ${ }^{29,7660.0}$ | 28,63, |  |
| 14 |  | 1819 | June 30, 1015 | 406, 708 | 383,501 | 325, 002 | 45,2721 | 45,255:0 | 17.1 |
| 15 | Nowark N. J. | ${ }_{185}^{1836}$ | June 30, 1915 | 399,000 | 347, 669 | 246,070 | 14,976.0 | 814,8480 | 118.0 |
| 16 | Now Orieans, La. | ${ }_{1802}^{1805}$ |  | ${ }_{361,329}^{366,48}$ | ${ }^{3331}$ 33,069 ${ }^{\text {, }}$ | ${ }_{278}^{287,718}$ | $169,323.0$ $44,316.0$ | 125,400.0 | 43,883.0 |
| 18 | Minneapolis, sion............ | 1867 | June 30, 1215 | ${ }_{333,160}$ | 301,408 | 202,718 | 33,820.0 | ${ }_{32}^{35,069.0}$ | $1,851.0$ |
| 19 | Boalte, Wash................. | 1869 | June 30, 1915 | 330, 834 | 237, 194 | 80,671 | 60,466.0 | 37,481.0 | 22,085.0 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  | Jorser C |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Karsoy | ${ }_{1853} 185$ | Oay |  | - 26878781 |  | 12, ${ }^{38,3058}$ | $\begin{array}{r}8,320.0 \\ 37,55.8 \\ \hline\end{array}$ | 3,986.0 |
| 23 | Portland, | ${ }^{1835}$ | May 31, 1915 | 271, ${ }^{214}$ | -207,214 | 90, 228 | 31,214.4 | ${ }^{32,748.8}$ | 1,465. |
| 24 | Dearer, Colo... | ${ }_{185}^{185}$ | June 30, 1915 | ${ }_{233}^{2051}$ | ${ }_{213,381}^{231650}$ | 133,859 | 37,600.0 | 37,0280 | 572 |
|  | Rocheste | 1834 | Juno 30, 1915 | 250,747 | 218, 149 | 162,608 | 15,351.5 |  |  |
| 28 |  | 1832 | Mar. 31, 1915 | 248,791 | 224,328 | 175,597 | 11,701.0 | 11,333.0 | 348.0 |
| 27 | 8t. Paul M | ${ }_{1824}^{1854}$ | June ${ }^{\text {30, }}$, 1915 | 231,999 | 214,744 | 163,005 | - ${ }^{35,481.0}$ |  | 2,093.0 |
| 29 | Columbus, ofio.: | ${ }_{186}$ | Jone 30, 1015 | 209, 22 | 181,521 | 125, 560 | 11,307.0 | 11,149,6 | ${ }^{157.4}$ |
|  | Oakland, Cal. | 1854 | Doc. 31, 1015 |  | 4 |  | 38, | 31,591.0 | 6,970.0 |
| ${ }_{32}$ | Toledo, | ${ }_{184}^{1837}$ | June ${ }^{\text {June }} 30,1913$ | 187,870 | 168,497 | ${ }^{131,822}$ | 18,235.6 | 16,025,6 | 2,240.0 |
| ${ }^{32}$ |  | ${ }_{187}^{187}$ | Jjune | 172,199 | - 1354,685 | ${ }_{38,115}^{89,872}$ |  | ${ }_{32,020.4}^{16,4}$ | ${ }_{30.8}$ |
| अ | Omaha, Nobr.... | 1857 | Juae 30, 1015 | 163,200 | 124,096 | 102,555 | 20,224.0 | 19,80.0 | 334.0 |
| 25 | Worcoster | 1848 | May 31,1915 | 160,291 | 145,988 | 118,421 | 24,634.0 | 23,731.0 | 903.0 |
| ${ }^{37}$ | Richmond | ${ }^{1782}$ | Juy 31,1915 | 154, 8181 | - 127,688 | 85,050 | 15,6006 6 | 11,588, | 1,044.00 |
| ${ }_{38}^{37}$ |  | ${ }_{178}^{188}$ | June 30, 1915 | 117,095 | 133,605 | ${ }_{108,027}$ | $14,340.0$ | 11.460 .0 |  |
| 38 | İomphis, Tann.. | 189 | June 30, 1015 | 116,113 | 131,105 | 102,320 | 12,719.0 | 12,3520 | 0 |
| 40 | Scranton | 1886 | June 30, 1915 | 141,081 | 129,867 | 102,026 | 12,508.9 | 12,361.7 | 177.2 |
|  | Spokanio, | ${ }_{1851}^{1838}$ | Jane ${ }^{\text {Jec. }} 30,191915$ | 142,990 137,408 |  | - 36,818 | ${ }^{25,120.0}$ | 24, ${ }_{5} 1575.0$ | ${ }_{20010}^{300.0}$ |
|  |  | 185 | June 30, 1015 | 120,904 | 119, 295 | 104,863 | 28,156.0 | 21,723.0 |  |
| 4 | Grand raplds, Michi. | 30 | Sopt. 30, 1015 | 126,392 | 112, 571 | 87, 565 | 11,200.0 | 10,850.0 | 320.0 |
|  | ton | 1841 | June | 125,509 |  |  |  |  |  |
|  | Ias, $T$ |  |  |  | 92,104 | 42, 313 | 10,981. 8 | 10, 816.6 | 115.2 |
| 47 | ${ }^{\text {Ban }}$ Antonio Tex | ${ }_{1838}^{1837}$ | Nov. 30,1915 | -121, ${ }^{1274}$ | -102, 054 |  | ${ }_{12}$ | 22, | ${ }^{179.5}$ |
| 49 | Sraghvore, Tenn. | 1806 | Jopre 30, 1915 | 115,978 | 110, 304 | 80,985 | 11, ${ }^{11,289.1}$ | 11,54.11 | 255.0 |
|  | New Bedford, Mas | 1847 | June 5, 1915 |  |  |  | 20,873.0 |  | ,687.0 |
|  | Balt Lake city, | 1851 | June 30, 1915 | 113,567 | 82,777 | 53, 531 | 31,837.5 | 31,137.5 | 700.0 |
|  | Lowell, Ma | 1836 | June 30, 1915 | 12, 12 | 106, 24 | 9, 969 | 9,098. | 8,3080 |  |
| ${ }_{5}^{63}$ | Cambrrage Trenton, N.J.... | 1782 | Supt. 31,1915 | 109,609 |  | \%9,307 | 4, $8,03.0$ | 4, 4 40.0.0 | 166.5 |
|  | Hartiord, Con |  |  |  |  |  |  |  |  |
| $\begin{aligned} & { }_{66}^{65} \end{aligned}$ | Hauston, Tox | 1839 | June 30, 1913 | 108,172 | 88, 800 | 4, 4,63 |  | 20, 0200.0 | 150.0 |
| $\begin{aligned} & 87 \\ & 585 \\ & 50 \end{aligned}$ | Tscoma, | 1875 | June 30, 1915 | 108909 | 88,743 | 317,714 | 27,920.0 | 25, 1888.0 | 2,7520 |
|  |  | 1847 |  |  |  |  |  |  |  |
| 59 | Youngitown, Owio.. | 1868 | June 30, 1915 | 101,499 | 70, 068 | 44,885 | 15,860.0 | 15,760.0 | 20.0 |
|  | Camden, N. J. | 1828 | Jane 30, 1915 | 101,349 | 97,538 | 75,935 | 5,030.0 | 4,755.0 | 555.0 |
| 62 |  | 528 |  |  | -88, ${ }^{223}$ | 62, 92.50 | 21, 18.00 .0 | 19,980.0 | ,200.0 |
| 63 | Lyma, Mass. | 1850 | June 30, 1915 | 100,316 | 89, 336 | 68, 513 | 7,248.0 | 6,943.0 | 305.0 |

${ }_{2}$ Not reported.
${ }^{2}$ Includes area of Hyde Park, annared J8n. 1, 1912.

- Includes 1,546 acres of land submerged at high tide.

4 Inciudes population of territory annexed since 1900.

- Dos not liclude water rrea comprised in San Francisco Bay and Pacifc Ocean.
- Includes 4,000 acres of undeveloped meedow land.

Table 1．－YEAR OF incorporation，date of middle of fiscal year reported，population，and AREA：1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 9 ．For a text discusslon of this table，see page 19．］

| 安宫突 | CITY． | Year of incor－ pora－ tion asa city． | Date of middale of fiscal year． | POPUMMITS． |  |  | Areh（ackes），jult 1， 1915. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Estimated as of middle of fiscal year． | Decemial census． |  | Total． | Land． | Water． |
|  |  |  |  |  | Apr．15， 1910. | June 1， 1900. |  |  |  |

GROUP IV．－CITIES RAVING A POPULATION OF 50,000 TO 100，000 IN 1916.

| $\begin{aligned} & 64 \\ & 65 \\ & 66 \\ & 67 \\ & 68 \end{aligned}$ |  | $\begin{aligned} & 1857 \\ & \hline 1872 \\ & \hline 18356 \\ & \hline 1872 \\ & \hline 1872 \end{aligned}$ |  |  |  |  | 35，309．0 1，577．0 $10,533.8$ $11,840.0$ |  | 88,0 21.0 39.6 39.0 590.0 400.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Schenectady，N．Y | 1798 | June 30，1015 | 95，265 | 72，828 | 31，682 | 5，220．0 | 5，111．0 | 129.0 |
| 70 | Wlimington，Dal | 1832 | Dec．31，1915 | cis ${ }^{93,73}$ | ${ }_{87}^{87,11}$ | \％ict | 6，515．0 | 4，02000 | ${ }^{1} 2,4850.0$ |
| 72 | Duluth，Minn ${ }^{\text {Oxlahoma }}$ City， | ${ }_{1891}^{1880}$ | Dune． 31,1915 | ${ }_{90,680}$ | G0， 20.3 | 10，037 | 11，008．0 | 10，94．3 | 5， 6.0 |
| 73 | Norilily，Va．．．．． | 1845 | Dec．31，1915 | 88，844 | 67， 452 | 46，624 | 6，9cc． 6 | 4，773．8 | 1，1928 |
|  | Elizabeth，N．J． | 1855 | Doc．31，1915 | 85，680 | 73， 409 | 62， 130 | 6，230．0 | 6，191．0 | 39.0 |
|  | Somarrille，M | ${ }_{183}^{1871}$ | Juno 30,1915 | 85，460 |  |  | 2，700．0 | 2，000．0 | 100.0 |
| 77 | St．Joseph，Mo．． | 1833 | Oct． 21,1915 | 84，361 | 77， 403 | 102，970 | 8 8，5s0．0 | 8，150．0 | 400.0 |
| 78 | Utica，N． Y ．．．． | 1832 | June 30， 1915 | 88,876 | 74，419 | ${ }_{30}{ }^{2} 333$ | $8,108.8$ | 8，029．0 | 130.8 |
|  | Alron Ohio | ${ }_{1816}^{1836}$ | June 30， 1915 | －82，988 | ${ }_{76}^{69,087}$ | －42，729 | 7，377．2 | 7，251．2 | 83.0 |
| 81 | Manchestor | ${ }_{1818}^{1816}$ | June ${ }^{\text {June }} 30,11015$ | 76，959 | \％ 780,03 | － 566,987 | 21，7，70．0 ${ }^{\text {\％}}$ | 20，110．5 | 1， 5850.5 |
| ${ }_{83}^{82}$ |  | ${ }_{1871}^{1855}$ | Nov．${ }^{\text {Noly }}$ ， 1,1915 | 76，431 | \％ 76,3224 |  | $1,220.0$ 3,433 | 3，233．0 | 350.0 200.0 |
|  | Fort Wayne，Ind | 1839 | June 30， 1915 | 74，352 | 83，033 | 45，115 | 7，233， 0 | 7，1120 | 121.0 |
| 86 |  | ${ }_{1822}^{1851}$ | July ${ }^{\text {June }}$ ， 191915 | 73,810 7,137 |  | 年2，${ }^{283}$ | 8，9999．6 | \＄，7739．6 |  |
| 87 | Evansville，ind | 1847 | June 30， 1915 | 72，125 | 69，647 | 59，007 | 4， | 4，1066．6 | 10.0 |
| 88 | East St．Louis， | 1885 | June 30，1915 | 72，105 | 58，517 | 29，655 | 7，850．0 | 7，828．0 | 22.0 |
|  | Harrsburg， Pa | ${ }_{185}^{185}$ | Jana 30， 1815 | 70，754 | 64，186 | ${ }^{50,167}$ | 5，540．4 | 3，412 5 | 2，001．0 |
| 91 | ${ }_{\text {Passar }}$ | ${ }_{183}^{1845}$ | Dec． 31,1915 | cin，372 | ${ }^{66,9,73}$ | \％ 27,170 |  |  |  |
| ${ }_{93}$ | Saranah Gia | ${ }_{1789}^{1789}$ | June 30,1915 | 68，351 | 65，064 | 54， 244 | 4，722．1 | 4，472， 7 | 247.4 |
| ${ }^{93}$ | Bayonne， N ． | 1869 | Oct．31，1915 | 68，352 | 85，515 | 32， 72 | 3，770．0 | 2，050．0 | 1，120．0 |
|  | Wichita， K | 1874 | June 30， 1915 | 847 |  |  |  |  | 0.0 |
| 9 | South Band， | ${ }_{1889}^{1865}$ | ${ }^{\text {June }}$ July ${ }^{30,1915}$ | 67,030 66,600 | 年5，684 | S3，999 | 0，3185 | 9，117．9 | 200.6 |
| 97 | Brockton， | 1881 | May 31,1915 | 66， 604 | ${ }_{56,188}$ | 30，${ }^{3,063}$ | － 313 | 13．789．4 | 80.0 |
| 98 | Bacramento，Cal． | 1863 | Juno 30，1915 | 64， 800 | 4，606 | 20， 282 | 8，910．0 | 8，900．0 | 10.0 |
|  | Terre Haute，Ind | ${ }_{183}^{183}$ | June 30，1015 | 81，806 | 58， 157 |  | 5，528．0 | 8，0¢s． 0 | co． 0 |
| 100 101 |  | ${ }_{183}^{1873}$ | Jay ${ }^{\text {Sune }} 310,1915$ | － 63,968 | 568， 571 | 4， 5 ， 712 50,145 | ${ }_{14,525.1}^{14,5}$ | 13，423．0 | 1，1620 |
| 2 | Alleatown， P | 1867 | July 4,1185 | 61，914 | 51,913 |  |  | 3，705．0 | 110．0 |
| 103 | E1 Paso，Tax． | 1873 | Sopt． 30,1015 | 60，754 | 23，279 | 15，906 | 6，${ }^{2} 86.8$ | 5，72i．3 | 12.5 |
|  | Charleston，S． |  | June 30，1015 |  |  |  |  |  | 870. |
| ${ }_{105}^{105}$ | Springfald，III | ${ }_{184}^{1840}$ | Aug． 31,1015 | 509，868 | 5i， 51078 | 3， 3159 | 5，529．0 | 6，529．0 | 0 |
| 107 | Chattanooga Temin | 1851 | ILar． 31.1195 | ${ }_{58}^{50} 5$ | 50，${ }^{27}$ | 30，${ }^{30}$ | 5，994．0 | 8，929．0 | 35.0 |
| 108 | Pawtucket， l ． I ． | 1886 | Jume 30，1915 | 53，156 | 51，622 | 39，231 | 5， 7230 | S， 48.0 | 227.0 |
| 109 | Altoona， Pa | 1868 | June 30， 1915 |  |  |  |  |  |  |
| 111 | Covington，Ky | ${ }_{1814}^{1834}$ | June 30， 1915 | 56， 5205 | ${ }_{5}^{63,270}$ | 42，039 | 3，533．0 | 3，590．0 | 3.0 |
| 112 | Berrelery，Cai | ${ }_{1878}$ | Dec． 31 | ${ }_{56,266}$ | 4， 40 | 38，${ }^{1369}$ | 11，200．0 | $8,640.0$ | 2，5fi．0 |
| 113 | Sloux Cly，Iowa．．． | 1857 | Sept．30， 1915 | 55,960 | 47，${ }^{\text {223 }}$ | 33，111 | 23， 415 | ${ }_{28,020} 6$ | 625．0 |
| 114 | Atlantio Clity N | 1854 | Jane 30，1915 | 55，806 |  |  |  |  |  |
| 116 | Litte Rock，Ar | ${ }_{1831}^{1889}$ |  | ${ }_{55,158}^{55,28}$ | 50， 510 | 32，345 | 8，235．0 | 8，730．0 | 185.0 |
| 117 | Rockford， IIT ． | 1852 | Juna 30,1915 | 58,761 | 4， 4 ， 21 | 33，${ }^{515}$ | $10,560.0$ | 10，180．0 | 380.0 |
| 118 | Binghamion， $\mathbf{N}$ ． | 1867 | June 30，1915 | 63， 682 | 48，43 | 30，${ }^{\text {a }}$ ， 7 | 6， 6 ， 00.0 | ${ }_{6,013.6}$ | 486.4 |
| 119 | Pueblo，Col | 1873 | Jane 30， 1915 |  |  |  |  |  |  |
| 120 | Now britich． | ${ }_{185}^{187}$ | ${ }^{\text {Soppt．}} \mathbf{3 0 , 1 9 5 1}$ | 52，601 |  | 25，998 | 8，320．0 | $8,230.0$ | 30.0 |
| 122 | Tampe， Fl | 1887 |  | ${ }_{652,506}^{32,506}$ |  | 13，103 | 8.366 .0 | 8 8，306． 0 | 4.0 |
| 123 | San Diego，Cai．． | 1850 | June 30， 1915 | 51,115 | 39，578 | 17，700 | 47，32．1 | 47，353．1 | 1．920．0 |
| 124 | Springfidd，Ohlo | 1850 | Jane 30， 1915 |  |  |  |  |  |  |
| ${ }_{129}^{125}$ | Yark，Pa， | ${ }_{1818}^{2887}$ | June 30,1915 | 50， 513 | 4，750 | ${ }^{33,708}$ | 2，250．0 | 2，220．0 | 30.0 |
| 127 | Malden，Hass．．．．．．．．．．．．．．．．．．．．．． | 1882 | June 30， 1025 | 50,067 | 4， 4,24 | 31， 31,64 | 2， 3,67200000 | 2,6250 $3,060.0$ | 31.0 12.0 |

GROUP V．－CITIES RAVING A POPULATION OF 30，000 TO 50，000 IN 1916.

| 128 | Augusta，Ga． | 1798 | June 30，1915 | 49，848 | 41，040 | 39，41 | 6，196．0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport，Iow | 1851 | gept．30， 1915 | 48，207 | 43，028 | 35，254 | 5，627．0 | 6，012，0 | 184.0 20 |
| 130 | Topeks，Kans． | 1857 | June 30，1915 | 47， 914 | 43，644 | 33，608． | 5，627．0 5，632 0 | 5，625， $5,312.0$ | 20 320.0 |
| 131 | Balem，Mass． | 1836 | June 30，1915 | 47，778 | 43，697 | 35，056 | 5，250．0 | 5，100．0 | $\begin{aligned} & 320.0 \\ & 150.0 \end{aligned}$ |
| 132 | Haverhill，Mass | 1870 | June 30，1915 | 47，774 | 44，115 | 37，175 |  |  |  |
| 133 | Kalamazoo，Mic | 1884 | Sept．30， 1915 | 47，744 | 39，437 | 24，404 | $22,000.0$ $5,376.0$ | 20，500．0 | $\begin{array}{r} 1,800.0 \\ 01.0 \end{array}$ |
| 134 | Bay City，Mfich． | 1865 | Dec．31，1916 | 47，718 | 45，186 | 240,747 | 5，376．0 | 5,2850 $6,316.8$ | $\begin{array}{r} 95.0 \\ 755.2 \end{array}$ |
| 135 | McKeesport，Pa | 1891 | July 4，1915 | 46，749 | 42，694 | 34，227 | 2，240．0 | $6,216.8$ $2,236.8$ | 750.2 3.2 |

[^8][^9]Table 1.-YEAR OF INCORPORATION, DATE OF MTDDLE OF FISOAL YEAR REPORTED, POPULATION, AND AREA: 1916-Continued.
IFor a list of the cities stranged alphabetically by states, With the number asslgned to each, see page 9 . For a text discussion of this table, see page 10.]

|  | crry. | Year oslincor.toratthonasa city. | Date of middle of fiscal year. | populimon. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Estimstad as of middie offiscal year. iscal year. | Decannisl censas. |  | Total. | Land. | Water. |
|  |  |  |  |  | Apr. 15, 1910. | June 1, 1900. |  |  |  |

OROUP V.-CITIES HAVING A POPOLATION OF 30,000 TO 50,000 IN 1916-Continued.

| 136 | Lincoln, Nebr. | 1871 | Feb, 28, 1915 | 45.900 | 43.973 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{138}$ | Ractine, Wha | ${ }_{1818}^{1818}$ | June 30, 1115 | 45,507 | 38, 3102 | 20,102 | 3,880.0 | 3,750.0 | 90.000 |
| $\xrightarrow{138}$ | Pacandena, cail | ${ }_{1856}^{1832}$ | June Dec 31, 31915 | 3,115 | - 30,6005 |  | 8, ${ }^{8,9500.8}$ | 8, 8 , 60.8 | 50.0 |
| 130 | 8uperior, Wls. | 1859 | 3far. 31,1915 | 45,050 | 40,384 | 31,091 | 27,000.0 | 23,400,0 | 3,60000 |
| 14 | Huntingtoa, W. Ve. | 1872 | Dec. 31,1915 | 44,600 | 31,161 | 11,923 | 7,920.0 | 7,820 | 28.0 |
|  | Cheisea, Mass. | ${ }_{188}^{185}$ | June ${ }^{\text {Juna }}$ 30,1915 | 1-3,978 | 退 32,152 | 34,072 | 1,40.0 | ${ }_{5,532}$ | 138.0 100.0 |
| 14 | Wheeling, ${ }^{\text {W }}$ W. V | ${ }_{1 \times 6}$ | Dec. 31,1915 | 43,237 | ${ }_{41,641}$ | 88, ${ }_{\text {82888 }}$ | 2,050.0 | 1,345.0 | 7050 |
| 145 | Newton, Hash. | 1873 | Juno 30,1915 | 33,085 | 39,806 | 33,587 | 11,400,0 | 11,100.0 | 300.0 |
| 116 | Butte, Mont. | 1879 | Oct. 31,1915 | 33,004 | 89,125 | 30,70 | 3,311.0 | 3,31.3 |  |
| 148 | Montgomery | ${ }_{1898}^{1887}$ |  | 32,740 | -38,1368 |  |  |  |  |
| 18 | Roanoke, Va | 1384 | June 30,1915 | 41,929 | 34,874 | 21,495 | 3,4620 | 3,392.5 | \% |
| 150 | West Hoboken, N |  | Jume 30,1915 | 12,803 | 35, 303 | 23,094 | ${ }^{3} 546.3$ | ${ }^{546} 5$ |  |
| ${ }_{5}^{151}$ | Galveston, Tax. | 1839 | Aug. 31,1915 | 41,207 | 36,88t | 37,789 | 4, $8,98.3$ | 4,989.3 |  |
| 153 |  | ${ }_{1572}$ | ${ }^{\text {Jumey }}$ 31, ${ }^{\text {31915 }}$ | 11,091 | ${ }_{87,1828}$ | 31, ${ }^{21,500}$ | 78,163, | 17, 263.0 | 200.0 |
| , | Chester, Pa . | 1866 | June 30,1915 | 40, 235 | \%8,537 | 33,988 | 3,000.0 | 2,9850 |  |
| 155 | New Castle, Pa. | 1889 | June 30,1915 | 40,351 | 36,280 | 28,339 | 5,915. 0 | 5,815.0 | 100.0 |
| ${ }_{1} 185$ | Epringheld 30 | ${ }_{187}^{1855}$ | Dec. 31,1915 | 89,927 | 33,201 | 23,287 17 17699 | 5,039.1 | 5,0037, | 2060 |
|  | Laxtington, ${ }^{\text {K }}$ | 1832 | June 30,1925 | 80,703 | 88, 81098 | ${ }^{26} \mathbf{2}, 369$ | $3,150.0$ | 3,150.0 |  |
|  | Dabuque, 1ows. | 1840 | Aug. 31,1925 | \%9, 3968 | - 38,49 | -36,914 | ${ }_{3}^{8,320.0}$ | 7,360.0 | ${ }^{960.0}$ |
| 180 | Hamiltan, Onlo. | 184 | June 30,1915 | 39,655 | 35,279 | 23,914 | 3,460.0 | 3,320.0 | 140.0 |
| 181 | Lansting, Mich | 1858 | Oct. 31,1915 |  | 31,229 | 18,485 | 4,800 | 4,53, 0 |  |
| ${ }_{182}^{162}$ | Charlott | ${ }^{1818}$ | Oct. 31,1915 | ${ }^{39,199}$ | 34,014 | 18,091 | 8,1920 | 8,167.0 | . |
| 16 | Docatur, | ${ }^{1858}$ | June 30,1915 | ${ }_{83610}^{38}$ | -3, 31.100 | -1720 | 1, 280.0 | - |  |
| 16 | Evtrelt, L eso. | 189 | June 30,1915 | 38,307 | 33,484 | 24,336 | 2,176.0 | 1,9480 | 2280 |
| ${ }^{168}$ | Knox-llie, Tenn | 1815 | Mar. 31,1915 | 38,206 | 36,36 | 32,687 | 2,551.0 | 2,541.0 | 10.0 |
| 168 | Elmira, ${ }^{\text {Ean }}$ | ${ }^{1850}$ | ${ }^{\text {June }}$ Say 31,19125 | ${ }_{37,18}$ | - | -21,500 | 5,549.6 | ${ }_{5}^{5,399.6}$ | 150.0 |
|  | Joliet, 11 | 1858 | Oct. 31,1915 | 37,651 | 34,670 | 29,353 | 2,550.0 | 2,43 | 0 |
| 170 | Pitsodela, inse.. | 1891 | June 30,1015 | 37,590 | 32,221 | 21,766 | 22,900 | 21,020 | 0 |
| 1 | Qut | 1899 | June 30, 1915 | 37,201 | 32,64 | 23,899 | 17,185.0 | 10,736.0 | 0,450.0 |
|  | Aubura | 184 | Doc. 31,1915 | 37, 178 | 3,688 | 30,345 | $5,40.0$ | 5,3900.0 | 50.0 |
| 17 | Ceuncy III. | ${ }^{1839}$ | Oct. 31,1935 | ${ }^{86,765}$ | 32, 81 | -25,656 | 5,5970 | 3,9096 | ,4880 |
| 175 | Hout Vernos, N. | 1802 | -ct. 31,1915 | 88,355 | 30,919 | 21,223 | 2,606. 4 | 2,6414 | 50.0 |
| 178 | New Ro | 189 | Juno 30,1915 | ${ }^{36,328}$ | 28,887 | 14,720 | 6,4050 | 6,40, 0 | ${ }^{950} 0$ |
| 177 | Niagara Falle, | 1882 | June 30,1913 | ${ }^{86,240}$ | Se, | 19,457 |  | ${ }^{5}$ | ${ }^{1,0720,0}$ |
| - | Taunton, Mas. | 1864 | \$1ay 31, 1925 | 85,939 | 84,239 | 31,036 | 31,264.0 | 28,320.0 | 2,24.0 |
| 180 | Jamestown, N. | 1856 | Aug. 31,1915 | ${ }_{88} 887$ | 31,207 | 22,892 | 5,40.4 | 5,351.4 | 55.0 |
| 181 | Loram, Ohlo. | 189 | June 30, 1815 | ,682 |  |  |  |  |  |
| 188 | Oshkrash, Wif. | ${ }_{184}^{185}$ | Matat | ${ }_{3}^{85,460}$ | 81, ${ }^{83,063}$ | 20, 2180 | ${ }_{5}^{5,780.0}$ | 5 5,633.0 | 1070 |
|  | Lima ohto | ${ }_{1571}$ | ${ }^{\text {Jume }} 30$ 30, 1915 | 84,64 | 30,508 | 21,723 | 8,770.0 | 3,703.0 | 67.0 |
| 185 | Stockton, Cal... | 1850 | Jume 30,1915 | 34,508 | 23,253 | 17,506 | 5,212.0 | 5,14 | 1.0 |
| 186 187 | Waterloo, 100 | ${ }^{2888}$ | Sept. 30, 1915 | 8, 8,488 | 28,693 | 12,580 | 8, 8 800.0 | 8,180.0 | 400.0 |
| ${ }_{188}^{187}$ | Yresno, Cal | ${ }^{1885}$ | ${ }^{\text {Dec.e. }}$ June 31,19195 | ${ }^{3}$ | 28,8022 | 112,013 |  | 6,720.0 | 300.0 |
| 189 | Columbla, s.C | 1805 | June 30,1915 | 3t,058 | 28,319 | 21,103 | 3,881. 0 | 3,831.0 | 150.0 |
| 120 | Austio, Tex.. | 1839 | June 30,1915 | \%, 016 | 20,800 | 22,258 | 10,501.1 | 8,282.1 | 2,279.0 |
| 101 | Everett, W | 1893 | June 30, 1915 |  |  |  | 8,789,2 | 5,954.5 | ,837.7 |
|  | Rurora, Hl | ${ }_{1}^{1857}$ | June 30,1915 |  |  | 24,147 | ${ }_{\text {B, }}$ | 4,245.0 | ${ }^{173.0}$ |
| 194 | Mopilimempo | ${ }_{18}^{1873}$ | ${ }_{\text {dec }}$ | 83, | ${ }_{82,073}$ | ${ }^{22,023}$ | 0,920.0 | ${ }_{9,290}$ |  |
| 125 | Waco, Tıa......... | 1856 | Sept. 30, 1815 | 23, ${ }^{213}$ | 28,425 | 20,686 | 6,650.0 | 6,440.0 | 210.0 |
| 196 | Orange, | 1872 | June 30,1915 |  |  | 24,141 |  |  |  |
| 297 198 | Bolse Idaho | ${ }^{1866} 1805$ | Oct. 31,195 | -32, 32,43 |  | 5, ${ }^{\mathbf{5}, 959} \mathbf{8 9 1}$ | 3,004. 3 $3,059.2$ | 3, ${ }_{2} \mathbf{3}, 024.8$ | ${ }^{33.4}$ |
|  | Colorado Bprings, | ${ }_{1878}$ | June 30,1915 | 82,344 | 20,078 | 21,005 | 5,305.8 | 5,305.8 |  |
| 200 | Brookline, Hast....... | 1705 | Juno 30,1915 | 31,934 | 27,792 | 19,935 | 4,303.0 | 4,327.0 | - |
| 201 | Danville, II | 1887 | Oct. 31,1015 | 31,790 |  | 16,354 | 6,400.0 | 6,000.0 | 0.0 |
| ${ }_{202}^{202}$ |  | 1850 | June 30, 1915 | ${ }^{31,722}$ | 80, 309 | 28,301 | 891.0 | 17871.0 | 120.0 |
|  | Bellunham, Wash | 1003 | June 30,1915 | 31,609 |  | 811,062 | 14,030.0 | 12,809.0 | 1,250.6 |
| 205 | Courcil Blufs, L OT....... | ${ }_{185}$ | Sopt. 30,1915 | 31,219 | 20,202 | 25,502 | 12,677.2 | 11,610.0 | 1,011.2 |
| 200 | Norristo |  |  |  |  |  |  |  |  |
| ${ }^{207}$ | Kanos | 1850 | Oct. 31,1915 | 30,738 | 21,371 | 11,266 | 2,740.0 | 2,7200 | 20.0 |
| 200 |  | ${ }_{1981}^{1881}$ | Junne 30,1935 | 30,466 | 22,700 | ${ }_{13} 16,650$ | 3,307.7 | 3,205,0 | 12\% |
|  |  |  |  |  |  |  |  |  |  |
| 211 |  | 1818 | June 30,1985 | 30,206 | 28,028 | 23, 238 | 2,335.0 | 2,190.0 | 14.0 |
| ${ }_{213}^{212}$ | Waltham, Mas | 1884 | July 31,1915 | 30, 166 | 27,834 | 23,481 |  |  |  |
|  | Kadison, Wis | 1853 | June 30,1015 | 30,084 | 25,531 | 19,104 | 3,831.0 | 3,829.8 | 1.2 |

1 Estimato basod on Federal census of 1910 and state census (popalation 43,428) of 1918.

Table 2.-SPECIFIED CITY OFFICIALS-NUMBER, TERMS OF OFFICE (IN YEARS),
[For a taxt discussion of this table, see page 45. Appointed officiais are fndicated by " $a$ " 剈


[^10]METHOD OF ELECTION (BY WARDS OR AT LARGE), AND ANNUAL SALARIES: 1916.
the columa headed "Term of oilice"; all others are elected. See notes on pages 134 and 135.$]$


Table 2.-SPECIFIED OITY OFFICIALS-NUMBER, TERMS OF OFFICE (IN YEARS),
[For a text discussion of this table, see page 45. Appointed oncials are indicated by "a" in


METHOD OF ELECTION (BY WARDS OR AT LARGE), AND ANNUAL SALARIES: 1916-Continued.
the column headed "Term of ofilo""; all others are elected. Bee notes on pages 134 and 135.]


Table 2.-SPECIFIED CITY OFFICIALS-NUMBER, TERMS OF OFFICE (IN YEARS),
[For a text discussion of this table, see page 45. Appointed omclals are indicated by "a' In


Norz-For all notes to Table 2, 800 pp .134 and 135.

METHOD OF ELECTION (BY WARDS OR AT LARGE), AND ANNUAL SALARIES: 1916-Continued.
the column headed "Term of office"; all others aro elected. See notes on pages 134 and 135.]


Table 2.-SPEOIFIED CITY OFFICIALS-NUMBER, TERMS OF OFFICE (IN YEARS),
[For a text discussion of this tablo, 200 pase 45. Appointed officials ase ladicated by "a" in


METHOD OF ELECTION (BY WARDS OR AT LARGE), AND ANNUAL SALARIES: 1916-Continued.
the column headed "Term of oftice"; all others ara aleated.!


## FINANCIAL STATISTICS OF CITIES.

Table 3.-SUMMARY OF RECEIPTS, PAYMENTS, AND CASH BALANCES: 1916.
[For a list of the cities arranged alphabetically by states, with the number assignod to each, see page 19. For a text discussion of this table, ste page 81.]

|  | city. | Cesh balances at beginning of year. | RECETHS |  |  | Aggregate of recoipts and cash balances at beginning of year. ${ }^{1}$ | PATMENTS. |  |  | $\begin{gathered} \text { Cash } \\ \text { balancas at } \\ \text { close of } \\ \text { year. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Revenue. <br> (Table 4) | Nonrevenue. <br> (Table 19) |  | Total. | Governmental cost. <br> (Thable 4) | Nongovernmental cost. <br> (Txble 19) |  |
|  | Grand total. | \$284,791,570 | \$2,065, 581, 879 | \$994,710,241 | \$1,070,871, 438 | 32,330,373, 249 | 52,048,256,272 | 31,008,301,311 | 5970,984,961 | \$252,086,977 |
|  | Group I ${ }_{\text {Group }}$ II..................... | $\begin{gathered} 116,185,385 \\ 52,931,296 \end{gathered}$ | $\begin{aligned} & 1,095,570,546 \\ & 323,345,596 \end{aligned}$ | $\begin{aligned} & 499,058,757 \\ & 152,111, \sigma 04 \end{aligned}$ | $605,473,789$ $171,203,892$ | 1, 211,755, 231 | $1,094,203,677$ $313,788,850$ | $514,969,631$ $166,042,025$ | $579,235,046$ $147,736,785$ | $117,552,254$ $62,498,012$ |
|  | Group IIIT | 47,734,193 | 330, 270,692 | 180, 238,745 | 150,033, 417 | 378, 004,885 | 323, 506,872 | 135,32i,41 | 128,349, 431 | 54,323,013 |
|  | Group IV | 29,45,956 | $180,983,766$ $135,461,079$ | $98,070,734$ $74,164,301$ | $82,863,032$ $61,296,773$ | $210,489,722$ $153,845,810$ | $182,503,623$ $134,123,220$ | $\begin{array}{r}111,388,624 \\ 80 \\ \hline 145\end{array}$ | $71,114,999$ $53,54,700$ | 27,086, ${ }^{1,939}$ |
|  | Group V.................. | 18,384, 740 | 135,461,079 | 74,164, 301 | 61, 296,773 | 153,845,819 | 134,123, 220 | 80, 574,520 | 53,548,700 | 19, 222,598 |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.


GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 |  | 510 | 851 | 523,112,165 | 527 |  | 45 | 8 | \$20, 731, 624 | 315, 249,200 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | Buftal , N. F . | 1,943,017 | 27, 216,9 | crentiss, |  | $32,49,99$ 38,47 , 620 | $26,59,914$ $27,910,582$ | $17,180,037$ $21,520,159$ |  | - ${ }^{6,117,2028} \mathbf{1 0 , 5 3 7 , 0 3 8}$ |
| 13 | Manm waukee, Wis. | 2,022,336 | 2i, 632,437 | 14,735,212 | 10, 207,225 |  | 2, 2 , 5,$5 ;$ | 14, 21,1038 | ${ }_{8}^{6,3850,6815}$ | 20,100, |
| 14 | Cincinnati, obio.. | 9,129,812 | 38, 102 , 471 | 15, 093 , 451 | 21, 2004,020 | 25,32,233 | 35,114,819 | 17,821, 809 | 17,332,850 | 10, 167 , 404 |
|  | Newart | \% | 50,235,694 |  |  |  |  |  |  |  |
| 17 | Now Orieans, |  | 30,34, ${ }^{19,288}$ | 15,860, 828 | - $11,735,2393$ | 20, 630, | 20,479,050 | ${ }^{13}{ }^{\text {, }}$, 63,6 | 9,945,327 |  |
| 18 | Minimeapolis, | 1,323,491 | 28,683,722 |  | 18,712,877 | 30,007, 218 | 28, 2004,317 | 11, 13,13 | 16, 280 ,643 | 3,41, |
| 19 | Beattle, Wash. | 4,191,418 | 36,813,097 | 14,147,980 | 22, 667 ; 37 | 41, 007,115 | 36,24i, 819 | 16, 121,916 | 19, ${ }^{1}$ 25,933 | 3,750,208 |

GROUP IIL-Cittes having a population of 100,000 to 300,000 in 1916.

| $\begin{aligned} & 20 \\ & 21 \\ & 22 \\ & 23 \\ & 24 \end{aligned}$ | Jerse | 81,447,967 |  | 37,000, 83 |  |  | 313,846, 144 | 86,835,850 |  | \$2,963,439 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kansas | $2,275,170$ <br> $2,654,766$ | $14,922,305$ $13,21,620$ |  |  | 17, 197,473 |  |  | 4, 800,45 |  |
|  | Indianapolis, Ind | 1, 1 , 666,1802 | 9,596,303 | 8,801,221 | 2,795, ${ }^{1,082}$ | 11, 1263,105 | 9, ${ }^{2}, 314,088$ | 7, 7,609 , 315 | i, | 1,542,027 |
|  | Denver, Colo.... | 1,479,507 | 10,703,533 | 6,422,080 | 4,231, 213 | 12,183,080 | 10, 000,124 | 5,753,822 | 4,841,302 |  |
| 22 22 | Rochester, N | 2,333,792 | 14,583, | 7,755, 208 | 6,828 | 18,917,027 | 68 | 75 | 91 | 959 |
|  | Providence B |  | 8,757,139 | 5,730,303 | 4,080,791 | 14, 1881.0008 | 9,64, 103 | ${ }^{7,1}$ | 109, ${ }^{\text {che }}$ | - ${ }^{1,12,120,235}$ |
|  | Loulvilile, Kı: |  |  |  | 2, ${ }_{\text {2, }}$ | 11, 477, 137 | 9,272, ©s3 |  | 73, |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 4,5688 |  |  | 9,683, ${ }^{6}$ | 5,49, 727 | 1,133, |  |
|  | Athanti, Ga: | ,63, 683 | ${ }_{4}^{4} 5,5755^{5}, 283$ | 3, ${ }^{\text {3,212,884 }}$ | ,750, 119 | ${ }^{5} 5$ | 4,70,913 | 3, 387,1848 |  | 457,433 |
|  | - | 1, 748,2937 | S, 5 6,972,231 | 4, $4,483,378$ | 2, $2,589,515$ |  | 3, $4,802,600$ | 2, 21,8123 $4,307,302$ | 2, $2,3807,575$ |  |
| $\begin{aligned} & 35 \\ & 36 \\ & 37 \\ & 38 \\ & 38 \end{aligned}$ | rees | 1,231 | 11,299, | 5,192,708 | 0,1 | 12,530,322 | 12,132,184 | 93, |  | 138 |
|  | R1chmo | 1,285, |  | 4,073,599 |  | 8, ${ }_{\text {8, }}$ |  | 5, $5,003,013$ | , 216,210 |  |
|  | New Haven, Co | ${ }^{1}$, 113,528 |  | ${ }^{3}$, | 3, 3 , 373,352 | 6,238, 12 | \%',90, ${ }^{\text {8, }}$ | 3,449,561 | 2,522, 110 | 2027,848 |
|  | Kemphis, Tenn | 1,571,219 | 4,927,507 | 3,179,446 | 1,788,061 | 6,598, 726 | 5,601, ${ }^{3}$ | 3,80', 888 | 1,850,854 | 836,994 |
| $\begin{aligned} & 40 \\ & 40 \\ & 42 \\ & 43 \\ & 43 \end{aligned}$ | Scranton, Pa. | 1,0 | 2,725,034 | ${ }^{2}$, | 645,683 | 788 | 2,889, 5101 | 2, 151, 329 |  | 70,393 |
|  | ${ }_{\text {Sporane }}$ | 年 6707,768 | 4,508,786 |  | 5,362, 121 |  | , |  | 1,353, ${ }^{\text {4, }}$ | 568,477 |
|  | Fatl River, Mass.: | - 976,059 |  |  |  |  | ${ }_{5}^{6,89,143}$ | 3, 33,071 | ${ }^{2}, 5006,072$ | 562, 863 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 2,887, | 1,7\%4, | ${ }_{6}^{6,128}$ | 178 | 3.144 | 1,003 |  |
| $\begin{aligned} & 77 \\ & 48 \end{aligned}$ | San Antonio Tex | 2, 5312,292 |  | 2,629,430 | 1,219,016 | 6,400, 2338 | 4,170,511 | 3, 13,1005 | 456, |  |
| 49 | Briageport, Conn.: | 610,394 449,451 |  | $2,524,816$ $2,30,992$ | $\begin{aligned} & 1,600,708 \\ & \mathbf{2}, 935,986 \end{aligned}$ | 5,756,373 |  | 3, $3,632,1120$ | S03, 883 889,29 |  |
| 5051525354 | New |  | 7,531,841 | 3,225,446 |  |  |  |  |  |  |
|  |  |  |  |  | 2,249,387 |  |  |  |  | 661,825 |
|  | Cambrlage Ma | - 23124 |  | 2, 2 , 268,82020 | 2,517,601 | $5,188,185$ | 4, 1888,819 | 2, 324,008 | 2,457,911 | 305,316 |
|  | Trenton, N . J. | 643,775 | 8,533,750 | 2, $2,20,115$ | $3,13,635$ | $8,17,525$ | $\begin{aligned} & 7,866,512 \\ & 6,33,135 \end{aligned}$ |  |  | 3232,370 830 |
| $\begin{aligned} & 56 \\ & 58 \\ & 58 \\ & 59 \\ & \hline 88 \end{aligned}$ | Hartio |  |  |  |  |  |  |  |  |  |
|  |  | 873, | 10,484, | 3,3s8, |  | 11 |  |  |  | (261, 816 |
|  | Tacoma, Wa |  | 4,541, ${ }^{4}$ | 3,44, 165 | 1,098, 845 | 4,989, 003 | 4,519,409 | 2,963,206 | 1,30, ${ }^{\prime}$, 213 | 499, 504 |
|  | Yeading, Pa. önio. | $\begin{aligned} & 310,883 \\ & 1,407,252 \end{aligned}$ | 4,722,, 688 | 2,412,039 | 2,253,009 |  | 2, $4,1206,883$ | 1,522,891 |  | 32 |
| 6 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Springfeld, Mas |  |  |  |  | ${ }^{8}$ 8,12, ${ }^{1213}$ |  |  |  |  |
|  | Lymn, Mass........ | 370,700 | 5,413,728 | 2,013,325 | 2,50,403 | ${ }_{5,781}{ }^{8}$, 718 | , |  |  | - |

${ }^{1}$ Also the aggregate of payments and cash balances at the close of the year.
2 Data included for county aro for fiscal year closing June 30, 1915.

Table 8.-SUMMARY OF RECEIPTS, PAYMENTS, AND CASH BALANCES: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 51.1$]$

|  | CTIT. | $\begin{aligned} & \text { Cash } \\ & \text { balances at } \\ & \text { begining of } \\ & \text { year. } \end{aligned}$ | necerits. |  |  | Asgregato of recelpts and cash balances at beginning of year. ${ }^{1}$ | paticents. |  |  | $\begin{gathered} \text { Cash } \\ \text { balances at } \\ \text { cose of } \\ \text { year. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. | Revenua <br> (Table 4) | Nonrevenue. <br> (Table 19) |  | Total. | Governmental cost. <br> (Table 4) | Nongovernmental cost. (Table 19) |  |

GROUP IV.-CITIES HAVING A. POPULATION OF 50,000 TO 100,000 IN 1916.

| $\begin{aligned} & 84 \\ & 65 \\ & 66 \\ & 67 \\ & 68 \end{aligned}$ | Des Molnes, Iowa Fort Worth, Tex. Lawrence, Hass. Kansas City, Kans. Yonkers, N .1 ............. | 8353, 874 114,198 1,105,84 | \$3,050, 534 $2,83,140$ $5,297,440$ 10, 789,345 |  |  |  |  | $\$ 2,125,634$ 2,763,784 3, 232,217 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 79 \\ & 79 \\ & 78 \\ & 72 \\ & 72 \end{aligned}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & 2,912,048 \\ & 1,348,542 \\ & 3,35,278 \\ & 2,56,78 \\ & 1,666,253 \end{aligned}$ |  |
| 98 98 78 78 78 78 78 | Elizabeth, N. J... Waterbury Conn St. Joseph Y. Mo.... |  |  | 1, ${ }^{1,629,596}$ |  |  |  |  | 1,570, 189 <br> 189 |  |
| $\begin{aligned} & 79 \\ & 80 \\ & 80 \\ & 82 \\ & 82 \end{aligned}$ | Alron Ohio...... <br> Troy, N. Y.......: <br> Ho boken, N. J..... |  |  |  |  |  |  | $\mathbf{3}, 134,385$ $1,980,701$ $1,487,321$ $1,970,340$ 1,039,024 |  |  |
| $78$ | Fort Wayne, Ind. Jacksonvile, Fia. Evans tille, toun, iii. |  |  | [ | 461,008 <br> 46,329 <br> 4629233 <br> 609,314 <br> 325,507 |  |  |  |  |  |
|  | Harmishurs, Pa Peoria, 11 Passale, N. J. Bavannah, Ga. Bayoune, N.J. | $\begin{aligned} & 971,233 \\ & 660,592 \\ & 6200,131 \\ & 882,334 \\ & 17,837 \end{aligned}$ |  |  | 727,200 514,488 $1,760,488$ $1,411,887$ 1,482 |  |  |  | 909,511 537,958 $1,557,757$ <br> 1,449,637 |  |
|  | Wichita, Kans. south Bend In Brockton, Bacrasmento, Ca |  |  | $1,518,559$ $1,313,533$ 1,593 <br> $1,693,062$ $2,153,924$ |  |  |  |  |  |  |
| 29 100 100 102 103 | Terre Hante, In Holyoke, Mass. Allentow, Pa . El Paso, Tex... |  |  |  | 347,796 $2,065,22$ $1,983,2627$ 172,132 1, <br> 1,361,620 |  |  | li, ${ }^{1,207,598}{ }^{2}$ |  |  |
| 104 105 105 107 108 | Charleston, 8.C 8pringteld, 111 Canton, ohio. Chattanooga, TEnn |  |  |  |  |  |  |  |  |  |
| 109 |  | [ 185,484 |  |  | $\begin{aligned} & 463,085 \\ & 902,150 \\ & 102,409 \\ & 055,717 \\ & 564,68 \end{aligned}$ |  |  |  |  |  |
| 114 115 117 118 | Atlantic City $\mathrm{N} . \mathrm{J}$ Litile Rock, Ark. Blackior III. |  | $5,003,550$ 1,699, 919 $2,249,435$ |  <br> $1,177,067$ $1,246,001$ | $2,653,842$ $1,269,871$ <br> $1,008,705$ $1,003,434$ |  |  |  <br> $1,351,299$ $1,710,972$ |  |  |
| 119 112 121 122 122 |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 12424 \\ & 1228 \\ & 1228 \\ & 127 \end{aligned}$ |  |  | 2, 214,335 <br> 1,047,816 <br> 2,633,132 |  |  |  |  | $\begin{array}{r} 1,252,179 \\ 77,635 \\ 698,661 \\ 1,168,866 \end{array}$ |  |  |

GROUP V.-CITIES RAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

| ${ }_{129}^{128}$ |  | 3163,773 | 82,436,348 | si, 103,092 | 51, 383,256 | 50, 6066125 | \$2,331,911 | 51, 578,195 | \$753,766 | ${ }^{5274,214}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 139 | Topela, Kans............. | [13,173 | 1,529, ${ }^{1,575}$ | $1,114,412$ $1,109,199$ | , 1151063 | - ${ }^{1,7829}$ |  | - $1,114,738$ | - |  |
| 131 | 8opera, Kass................ | 146,528 | ${ }^{\mathbf{3}, 412,5039}$ | 983,721 | 2,417, 818 | 3,555,067 | 3,331,633 | 764,023 | 1,550,610 |  |
| 132 | Haverhill, Mass. Kalamazoo, Mich ....... | 105, 195 | 2, $2,27,001$ | 1,221, 869 |  |  | 2,068,383 |  |  |  |
| ${ }_{135}^{134}$ | Bay City, dich ......... |  | 1, $1,031,011$ | -832,391 | - 6187,879 | 1, $1,711,585$ | 1,635,960 | 840,910 | ${ }_{3200,} 6$ | 350, 989 |

[^11]Table 3.-SUMMARY OF RECEIPTS, PAYMENTS, AND CASH BALANCES: 1916-Continued.
[For a list of the cities arranged alphabetically by states, With the number assigned to each, see page 19. For a text discussion of this table, see page E1.]

|  | Citr. | $\begin{aligned} & \text { Cash } \\ & \text { balancas at } \\ & \text { begining of } \\ & \text { year. } \end{aligned}$ | zeceriss. |  |  | Agregate of recalpts and cash balances at beginaing of year. | Patments. |  |  | $\begin{aligned} & \text { Cash } \\ & \text { balances at } \\ & \text { close of } \\ & \text { year. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. . | Revende. (Table 4) | Noarevanue. <br> (Table 19) |  | Total. | Govarnmental cost. <br> (Table 4) | Nongovernmental cost. <br> (Table 10) |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 30,000 IN 1916-Continued.

| $\begin{aligned} & 136 \\ & 137 \\ & 138 \\ & 139 \\ & 139 \end{aligned}$ | Lincoln, Nebr. <br> Racine, Wis <br> Macon, Gs. <br> Pasadens, CaI. Buperior, Wis. $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  | 412,77 <br> ${ }_{380}^{12,84}$ <br> 480, 500 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | Huntis | $5^{500,916}$ |  | $7{ }^{761}$ | -82,904 | 1,348,384 | 1,000,625 |  |  |  |
|  | Woonsocket. ${ }_{\text {H }}$. | 193, | 2,6s9,73 | ${ }^{764,}$ | 1,925, | 2, $2,8,194$ | 2,662, ${ }^{2}$ | 91, | 748 |  |
| 145 | Wewton, Mas. |  | 4,311, ${ }^{\text {, }}$, 76 | 1,873,001 | 2,367,815 | 4, 1,318 , $7 \pi$ | 4,350,479 | 1,763,336 |  | 138, 228 |
| 148 | Butte, Mont. | 250,321 | 2,385,24 | 1,221,483 | 1,183,781 | 2,035,505 | 2,410,708 | 1,44,750 | 985,933 | 24, 885 |
|  | Montgamery, ${ }^{\text {Mab }}$ |  | 1, $1,488,888$ | - 732,513 | 1,147,917 | 2,051,400 | 1,735, 1 | -675,409 | 1,002, 115 |  |
| 150 | Woanole, Va-il: | 511,399 <br> 803,207 |  |  |  |  | $\begin{aligned} & 1,868,9695 \\ & 1,290,730 \end{aligned}$ | 776,030 | - 232,873 | 8,',109 |
| $\begin{aligned} & \text { c51 } \\ & \hline 152 \\ & 152 \\ & 153 \\ & 154 \\ & 155 \end{aligned}$ | Galveston, Tex. East Orange, N. Choster, ${ }^{2}$ New Castle, Pa.. |  |  |  |  |  | $2,21,14$ <br> $3,175,010$ <br>  |  |  |  |
| $\begin{aligned} & 156 \\ & 157 \\ & 158 \\ & 150 \\ & 150 \end{aligned}$ |  | 176,387 105,21 189 189 <br> 1886,657 <br> 188,643 <br> 379,583 |  |  |  |  |  |  | $\begin{array}{r}131,409 \\ 1,745,606 \\ \hline 090\end{array}$ 411,162 359,973 |  |
| $\begin{aligned} & 161 \\ & 162 \\ & 163 \\ & 164 \\ & 164 \end{aligned}$ | Lansing, Milch. Chariotion, N. C Portsmonth, Va Everatt, Mass. |  | li, |  | $\begin{array}{r} 530,091 \\ 841,439 \\ 493,250 \\ 157,515 \\ 1,041,310 \end{array}$ |  | $1,486,197$ $1,41,055$ <br> $1,86,155$ <br> 2,022,633 | $\begin{array}{r} 803,455 \\ 620,60 \\ 807,183 \\ 1,001,992 \\ 1,604 \end{array}$ |  |  |
| $\begin{aligned} & 186 \\ & 167 \\ & 168 \\ & 169 \\ & 1709 \end{aligned}$ |  |  |  |  | $\begin{array}{r} 395,510 \\ 1,887,850 \\ 1,859 \\ 609,970 \end{array}$ |  |  |  |  |  |
| $\begin{aligned} & 171 \\ & 172 \\ & 173 \\ & 174 \\ & 1775 \end{aligned}$ |  |  | $2,288,578$ <br> $1,318,580$ <br> 1,885 <br> 1,272,706 |  | $\begin{array}{r} 1,068,779 \\ 50,174 \\ 59,776 \\ 1,769 \\ 1,450,624 \end{array}$ |  | $2,2,28,4+40$ <br>  | 1,073,350 <br> $1,212,827$ $1,200,970$ | 1,241,880 <br> 150,580 <br> 1,059,700 |  |
| $\begin{aligned} & 176 \\ & 177 \\ & 178 \\ & 178 \\ & 180 \end{aligned}$ |  | ( 273,687 |  |  | 1,155,857 1,001, 149 |  |  | 1,139,011 <br> 1,057,957 | 1,179,34 1,013,935 |  |
| $\begin{aligned} & 181 \\ & 182 \\ & 183 \\ & 189 \\ & 185 \end{aligned}$ | Loram, Ohio. Oshbooh, Wis. Lima, ohio. stockton, Cai. |  |  |  |  |  | 1, $1,581,72$ <br> $1,431,579$ $1,921,925$ <br> 1,310,461 | $1,833,977$ <br> 1502,728 $1,276,685$ |  |  |
| $\begin{aligned} & 186 \\ & 187 \\ & 188 \\ & 189 \\ & 190 \end{aligned}$ |  |  |  <br> $1,350,054$ |  |  | $\begin{aligned} & 1,452,650 \\ & 1,807,813 \end{aligned}$ |  |  |  |  |
| $\begin{aligned} & 1929 \\ & 192 \\ & 194 \\ & 195 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 198 \\ & 1997 \\ & 1989 \\ & 199 \\ & 290 \end{aligned}$ |  |  |  |  |  |  | 2,203, 045 <br> $1,420,993$ $1,023,552$ |  |  |  |
| $\begin{aligned} & 2011 \\ & 2001 \\ & 200 \\ & 200 \\ & 2005 \end{aligned}$ |  |  |  |  |  | 1,215,161 <br> 1,042,011 <br> $1,378,381$ |  | $\begin{array}{r} 017,470 \\ 410,721 \\ 730,856 \\ 531,243 \\ 1,032,193 \end{array}$ |  |  |
| $\begin{aligned} & 206 \\ & 200 \\ & 208 \\ & 208 \end{aligned}$ | Norristown, Pa. <br> Kenosha, Wis. <br> Ogden, Utah. <br> Winston-salom, N. ©...... |  |  |  |  |  |  |  |  | (64,690 |
| $\begin{aligned} & 201 \\ & 2212 \\ & 2212 \end{aligned}$ | Zanesville, Ohio. Easton, Pa . Watham, 3ass Madison, Wis. |  |  |  |  | 1,530,874 <br> 1, 110,1150 |  |  |  |  |

${ }^{2}$ Also the aggregate of payments and cash balances at the close of the year.

Federal Reserve Bank of St. Louis

Table 4.-SUMmiary of ReVENUE RECEIPTS AND GOVERNMENTAL
[For a list of the citios arranged alphabetically by states, with the number


GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.


GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angeles, Cal.z | 523, 112, 165 | 313,050, 615 |  |  | 11,257,081 | \$237,736 | 23,948,509 | 8103,357 | 2501,653 | 856,710 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation Connty <br> School ditrict... | $\begin{gathered} 14,925,539 \\ 3,080,768 \\ 5,105,860 \end{gathered}$ | 6,533, 442 <br> 2,548,651 <br> 3,968,522 |  |  | 1,241,685 | $\begin{aligned} & 115,033 \\ & 122,703 \end{aligned}$ | 3,948,508 | $\begin{gathered} 87,680 \\ 15,677 \end{gathered}$ |  | 56,710 |  |
| 11 | Bufalo, N. | 16, 458, 438 | 11,022, 073 | \$256,299 |  | 730,989 | 34,624 | 1,009,037 | 65, 659 | 458,217 | 12,429 | 505,609 |
|  | City eorp County. | $\begin{array}{r} 14,768,828 \\ 1,689,610 \end{array}$ | $\begin{aligned} & 9,738,648 \\ & 1,283,425 \end{aligned}$ | 280,2 |  | 730,8 | 34, | 1,009,037 |  | $\begin{aligned} & 199,458 \\ & 250,759 \end{aligned}$ | 12,428 | 95,609 |
| 12 | San Franciseo | 19,872, | 12,298,443 |  |  | 1, 366,006 | 165, | 2,326, | 20,340 | 824, 102 | 15,000 | H |
| 13 | Mrwarkee, | 14,375, 212 | 9,077,283 | 357,732 |  | 1,453,208 | 82,006 | 1,201,166 | 57,208 | 723,008 | 1,120 | 65,823 |
|  | City corpor County... | $\begin{array}{r} 11,905,623 \\ 2,469,589 \end{array}$ | $1,719,206$ | $\begin{array}{r} 348,039 \\ 11,693 \end{array}$ |  | $\begin{array}{r} 1,300,440 \\ 152,768 \end{array}$ | $42,60$ | $21,415$ | $\mathbf{3}, 731$ | $\begin{array}{r} 403,667 \\ 317,341 \end{array}$ | 1,120 |  |
| 14 | Cincinnati, | 15,098,451 | 8,869,852 | 50,854 |  | 798,516 | 85,082 | 606,817 | 23,737 | 174,509 | 108,445 | 37,790 |
|  | City corpors <br> County <br> School distri | $\begin{gathered} 10,019,404 \\ 1,904,199 \\ 2,574,848 \end{gathered}$ | $\begin{aligned} & 1,619,746 \\ & 2,282,415 \end{aligned}$ | 50, |  | $\begin{array}{r} 6,9,42 \\ 21,089 \\ 5 \end{array}$ | $11,874$ | 606,817 | $\begin{gathered} 23,812 \\ 5,925 \end{gathered}$ | $\begin{gathered} 3,824 \\ 170,655 \end{gathered}$ | 51, 684 | $\begin{array}{r} 12,018 \\ 920,7 i 20 \end{array}$ |
| 15 | Newark, | 14,659,717 | 8,180,917 | 157,452 | 855,000 | 857,767 | 28,304 | 869,812 | 23,838 | 1,708,368 | 8,022 | 27,413 |
|  | City corporatio County | $\begin{aligned} & 12,417,845 \\ & 2,241,872 \end{aligned}$ | $\begin{aligned} & 6,453,028 \\ & 1,727,889 \end{aligned}$ | $76,158$ | 55, | 857, | 28, | $868,928$ | $\begin{aligned} & 16,157 \\ & 12,681 \end{aligned}$ | $\begin{array}{r} 1,608,270 \\ 100,098 \end{array}$ | 8,822 | 27,413 |
| 16 | New Orleans, La. | 8,585,042 | 5,345,358 |  | 50,855 | 920,231 | 38,832 |  | 42,857 | 218, 580 | 57,345 | 28,755 |
| 17 | Washington, D. C. | 15,860,822 | 6,488, 725 |  |  |  | 80,202 | 203,301 | 117,802 | 6,332,692 | 33,643 |  |

${ }^{1}$ For explanation of differences in amounts reported in this column and total payments for outlays reported in Table 18, see text discussion for Table 18 , page 96.

COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916.
assignod to each, see page 19. For a tert discusslon of this table, see page 51.]


GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1016.

| $\begin{gathered} 51,527,084 \\ 2,417,040 \end{gathered}$ | $181,571,7209$ | 22,612,822: | 12,031,612 | $\begin{aligned} & 20,056,702 \\ & 7,522,082 \end{aligned}$ | $\begin{array}{r} 523,677,458 \\ 83,095,499 \\ \hline \end{array}$ | $\left.\begin{array}{r} 5193,043,207 \\ 56,067,735 \end{array} \right\rvert\,$ | $\begin{array}{r} 3136,180,316 \\ 49,235,189 \\ \hline \end{array}$ | $\begin{array}{r} 56,456,356 \\ 3,721,521 \end{array}$ | $\begin{array}{r} 850,406,6255 \\ 4,011,025 \end{array}$ | $\begin{gathered} 330,634,161 \mid \\ 26,127,764 \end{gathered}$ | 32,044, 437, | 8177,235' | $\begin{array}{\|l\|} \hline 130,811,396 \\ 24,083,327 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,183 | 4,565, | 42, | $\begin{aligned} & 918,91 \\ & 255,23 \\ & 23 \end{aligned}$ | 6,511, | $\begin{array}{r} 49,558,375^{\prime} \\ 7.203 .399 \end{array}$ | $\begin{gathered} 31,713,546 \\ 6,812 \\ \hline \end{gathered}$ | $\begin{aligned} & 25,845,647 \\ & 6,443,603 \end{aligned}$ | 3,361,35t | $2,500,645$ |  |  |  |  |
| 60 |  | 588, | 139, 668. |  | 16, 4311,907 | $13,385,773$, | 13,337,006. |  |  | 3,046, 134 |  |  |  |
| 105,107 13,562 |  |  | 67,190. | . $\mathrm{i}, 001 \mathrm{i}, 35{ }^{\text {a }}$ | 4,73, <br> 5, 1251 <br> 1567 | $\begin{gathered} 3,37,6,60_{0}^{0} \\ 1,64,568 \end{gathered}$ | 2,874,864 |  | 504,7886 552,330 | 1,396,501 |  |  |  |
| 2,005,795, | 628,519 | 4,303,820 | 1,807,435 | 5,142,128 | 52,734,967 | 39,244,985 | 32,155,564 | 2,202,134 | 4,887,287 | 13,489,982 | 6,876,542 |  | 6,613,440 |
| $\begin{array}{r} 1,992,781 \\ 21,92 \\ 11,088 \\ \hline \end{array}$ | 628,5 | 4,301,700 | $\begin{gathered} 1,657,258 \\ 149,280 \\ \hline 2009 \end{gathered}$ | 5,142, | $\begin{aligned} & 41,317,229 \\ & 11,312,33, \\ & 105,405 \end{aligned}$ | $\begin{gathered} 30,807,250 \\ 8,33, \\ 8,305,405 \end{gathered}$ | $\begin{array}{r} 23,988,582 \\ 8,062,732 \\ 101,249 \end{array}$ | 2,202,134 | $\begin{array}{\|c\|} \hline 4,616,534 \\ 269,597 \\ 1,156, \end{array}$ | $\begin{gathered} 10,509,979 \\ 2,880,003 \end{gathered}$ |  |  |  |
| 773,735 | 563,92 | 144,82 | 245,249 | 2,410, | 22,235,813 | 16,704,754 | 14,425,034 | 1,317,170 | 961,650; | 5,531,059 |  | 1,362,567 | 6,803,626 |
| $\begin{gathered} 755,688 \\ 18,048 \end{gathered}$ | 503, | $\begin{array}{r} 39,401 \\ 105,124 \end{array}$ |  | 2,410, | $\begin{gathered} 17,885,636 \\ 4,350,17 \pi \end{gathered}$ | $\begin{gathered} 12,696,732 \\ 4,008,022 \end{gathered}$ | $\begin{array}{r} 10,417,912 \\ 4,008,022 \end{array} .$ | 1,317,170 | 961, | $\begin{gathered} 5,188,904 \\ 312,155 \end{gathered}$ |  |  |  |
| 1,040,10 |  | 1,122 | 1,058,7 |  | $35,325,$ | $30,572,210$ |  | 1,343,232 | 6,157,385 | 4,753,260 |  | 1,364,609 | 6,117,869 |
| 1,333,731 | 7,930 | 44,00 | 825,682 | 2,234, | 28,621,955 | 15,966,93 | 12,108,402 | 850,127 | 2,918,458 | 12,651,068 | 9,005,214 |  | 3,589,754 |
| $\begin{array}{r} 1,003,539 \\ 211,893 \\ 58,305 \end{array}$ | $\begin{aligned} & 4,180 \\ & 3,740 \end{aligned}$ | $\begin{gathered} 35,443 \\ 8,564 \end{gathered}$ | $\begin{aligned} & 558,060 \\ & 126,603, \\ & 12,909, \end{aligned}$ | 2,254 | $\begin{gathered} 10,140,065 \\ 3,737,159 \\ 5,743,838 \end{gathered}$ | $\begin{aligned} & 1,86,05 \\ & 1,699,620 \\ & 4, \end{aligned}$ | $\begin{aligned} & 6,470,552 \\ & 1,43+675 \\ & 4,283,175 \end{aligned}$ | 850, | $\begin{aligned} & 21,424 \\ & 43, \\ & 206,654 \end{aligned}$ | $\begin{aligned} & 9,602,882 \\ & 1,088,103 \\ & 1,1,184,003 \end{aligned}$ |  |  |  |
| 661, |  |  | 1, |  | 195, | $14,532,574$ |  |  | 66, | 23,220 |  |  | 237 |
| 75,026 | 285,381 | 21,851 | 862,76 | 2,803,854 | 24,178,64 | 17,096,89 | 13,450,08 | 906,1:181 | 2,740,72 | 7,081,745 | 2,708,500 |  | 4,373,238 |
| $\begin{aligned} & 200,315 \\ & 529,897 \\ & 41,184 \end{aligned}$ | $\begin{gathered} 216,242 \\ 49,129 \end{gathered}$ |  | $\begin{aligned} & 518,586 \\ & 15,961 \\ & 191,2085 \end{aligned}$ | $\begin{array}{r} 2,801,598 \\ 2,258 \end{array}$ | $\begin{gathered} 13,214,397 \\ 5,33,106 \\ \mathbf{5}^{2}, 632,140 \end{gathered}$ | $\begin{aligned} & 9,788,577 \\ & 3,02,027 \\ & 4,226,247 \end{aligned}$ | $\begin{aligned} & 7,162,735 \\ & 2,35,073 \\ & 3,929,228 \end{aligned}$ | $\begin{aligned} & \mathbf{8 8 1}, 481 \\ & 21,658 \end{aligned}$ | $\begin{array}{r} 1,741,375 \\ 642,37 \\ 357,021 \end{array}$ | $\begin{aligned} & 3,425,884 \\ & 2,310,029 \\ & 1,35,893 \end{aligned}$ |  |  |  |
| 903,011 | 81,345 | 6,618 | 399,245 | 1,509,5 | 23,303,032 | 13,368,90 | 11,074,391 | 118,0 | 976, 4 | 9,934, 130 | 1,880,800 |  | 8,053,530 |
| $\begin{aligned} & 800,010 \\ & 198,001 \end{aligned}$ | 81,34 | 6,6 | $\begin{gathered} 330,228 \\ 19,019 . \end{gathered}$ | 1, | $\begin{gathered} 21,432,041 \\ 1,870,901 \end{gathered}$ | $\begin{array}{r} 12,075,677 \\ 1,203,225 \end{array}$ | $\begin{gathered} 10,755,343 \\ 1,218,848 \end{gathered}$ | $418$ | $\begin{array}{\|} \hline 002,105 \\ \hline 74,377 \\ \hline \end{array}$ | $9,356,364$ |  |  |  |

GROUP II.-CITIES BAVING A POPULATION OF 200,000 TO 500,000 IN 1916.


Table 4.-SUMMARY OF REVENUE RECEIPTS AND GOVERNMENTAL
(For a list of the cities arranged alphabetically, by states, with the number

|  | CITY ASD mivision or city's goternilent. | EITEANOE EECLITSS. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | om tares. |  |  | From |  |  |  |  |
|  |  | Total. | General property. | Special property. | Poll. | Business. | $\begin{aligned} & \text { Nont. } \\ & \text { business } \\ & \text { License. } \end{aligned}$ | assessments <br> and from specisl charges for outlays. |  | Frome tJons and grants. | (ty $\begin{gathered}\text { From } \\ \text { doma } \\ \text { tons } \\ \text { and gifte }\end{gathered}$ | From pension ments. |
|  |  |  | (Table 7) | (Table 7) | (Table 7 ) | (Table 7) | (Table 7) | (Table 7 ) | (Table 7) | (Table 8) | (Table 8) | (Table 8) |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916-Continqed.


GROUP III-CITIES HAVING A POPULATION OF 100,000 TO 300,000 in 1916.

| 20 | Jersey City, N. J....................... Kansas City, | $\begin{array}{r} 87,060,634 \\ 9,650,050 \end{array}$ | $\begin{array}{r} 83,479,650 \\ 5,150,769 \end{array}$ | \$34,858 | \$3,674 | $\begin{array}{r} 5517,003 \\ 503,019 \end{array}$ | $\begin{aligned} & 521,539 \\ & 118,666 \end{aligned}$ | $\begin{array}{r} 5133,002 \\ 1,955,055 \end{array}$ | $\begin{aligned} & 87,331 \\ & 28,701 \end{aligned}$ | $\begin{array}{r} 5941,416 \\ 187,805 \end{array}$ | $\begin{array}{r} 523 \\ 1,220 \end{array}$ | $\begin{array}{r} \$ 11,142 \\ 5,679 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation. <br> 8chool district... | $\begin{aligned} & 6,974,921 \\ & 2,695,129 \end{aligned}$ | $\begin{aligned} & 2,751,032 \\ & 2,420,737 \end{aligned}$ |  |  | $\begin{array}{r} 606,142 \\ 1,877 \end{array}$ | 118,806 | 1,955,085 | $\begin{array}{r} 25,600 \\ 101 \end{array}$ | 157, 605 | 1,220 | 5,679 |
| 22 | Portland, Oreg | 8,554,432 | 4,185,443 |  |  | 358,836 | 53,631 | 2,042,258 | 82,484 | 629,648 | 8,001 | 15,013 |
|  | City corporation <br> School district. <br> Port of Portland | $\begin{aligned} & \mathbf{6}, 081,971 \\ & \mathbf{1 , 0 9 9 6 , 0 0 3 1} \\ & 526,430 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 2,300,61 \\ 1,525,688 \\ 359,091 \end{array} \end{aligned}$ |  |  | 358,936 | 63,031 | 2,042,253 | 32,438 | 120,643 | 7,837 | 6,821 |
| \% | Indianapolis, | 6,801,221 | 3,980,314 |  | 12,251 | 358,874 | 63,618 | 1,317,339 | 20,350 | 364,635 | 8,339 | 10,630 |
|  | City corporation. School district. | $\begin{aligned} & 4,894,989 \\ & 1,908,322 \end{aligned}$ | $\begin{aligned} & 2,487,558 \\ & 1,492,756 \end{aligned}$ |  | 12,251 | 358,874 | -63,618 | 1,317,339 | 20,350 | 384,63 | 1,731 | [8,663 |
| 24 | Denver, | 6,442,080 | 4,444,983 |  |  | 228,850 | 36,170 | 1,041,211 | 30,453 | 91,456 | 4,705 | 6,810 |
|  | City corporation... School district. | $\begin{aligned} & 4,885,775 \\ & 1,556,305 \end{aligned}$ | $\begin{aligned} & 2,991,275 \\ & 1,453,707 \end{aligned}$ |  |  | 223,850 | 36,170 | 1,011,211 | $\begin{array}{r} 20,502 \\ 3,956 \end{array}$ | 01,450 | $\begin{aligned} & 1,565 \\ & 8,140 \end{aligned}$ | 6,810 |
| 25 | Rochester, N. | 7,755,206 | 4,509,951 | 115, 054 |  | 227,713 | 12,178 | 1,530,521 | 11,683 | 112,936 | 4,085 | 84,787 |
|  | City corporation............... Couinty supervisors' fund.. | $\begin{array}{r} 7,602,309 \\ 152,897 \end{array}$ | $\begin{aligned} & 4,380,897 \\ & 120,054 \end{aligned}$ | $\begin{aligned} & 91,243 \\ & 20,811 \end{aligned}$ |  | 227,713 | 12,178 | 1,530,501 | 11,683 | 112,936 | 4,035 | 84,757 |
| 26 | Providence, R. 1 | 6,617,763 | 4,382,367 | 918 | 30,502 | 314,285 | 13,450 | 104,079 | 6,317 | 32,202 | 1,050 | 23,720 |
| 27 | St. Paul, Mtan | 5,730,368 | 3,358,479 | 12,978 |  | 42,078 | 2,794 | 785,380 | 23,339 | 168,073 | 3,307 | 8,850 |
| 28 | Lookspilie, Ky | 5,902,096 | 3,843,467 |  |  | 504,321 | 36,757 | 340,563 | 8,517 | 322,056 | 21,243 | 4,650 |
| 29 | Columbus, Ohio. | 5,219,564 | 3,088,681 | 42,041 |  | 203, 120 | 20,287 | 700,692 | 3,454 | 80,607 | 2,511 | 18,052 |
|  | City corporation. Schiool district... | $\begin{aligned} & 3,349,724 \\ & 1,369,840 \end{aligned}$ | $\begin{aligned} & 1,805,787 \\ & 1,220,894 \end{aligned}$ | 42,041 |  | 203,120 | 29,287 | 700,602 | 8,454 | 80,607 | $\begin{array}{r} 096 \\ 1,515 \end{array}$ | $\begin{array}{r} 2,075 \\ 25,977 \end{array}$ |
| 30 | Oakland, Cal | 5,516,349 | 3,325,462 |  |  | 846,090 | 28,018 | 701,385 | 16,986 | 935,023 | 20,205 | 12,612 |
|  | City corporation. 8chool district... Ganitary districts. | $\begin{aligned} & 3,88,098 \\ & 1,658,587 \\ & 4,678 \end{aligned}$ | $\begin{array}{r} 2,500,991 \\ 70,793 \\ 4.678 \end{array}$ |  |  | $\begin{array}{r} 834,043 \\ 11,147 \end{array}$ | 38,918 | 701,385 | 16,988 | $\begin{array}{r} 93,500 \\ 011,523 \end{array}$ | 20,205 | 12,642 |
| 31 | Toledo, Ohlo. | 4,568,529 | 2,991,981 | 10,732 |  | 107,197 | 6,365 | 401,152 | 3,470 | 135,049 | 4,788 | 14,008 |
|  | City corporation. School district. . | $\begin{aligned} & 2,917,224 \\ & 1,651,305 \end{aligned}$ | $\begin{aligned} & 1,847,720 \\ & 1,417,252 \end{aligned}$ | 10,732 |  | 107, 197 | 6,365 | 401,152 | $3,420$ | 135,009 | $\begin{aligned} & 8,000 \\ & 838 \end{aligned}$ | 1,418 12,645 |
| 32 | Atlanta, Ga. | 3,818,864 | 2,388,522 |  | 18,572 | 315,712 |  | 250,600 | 80,859 | 176,917 | 1,000 |  |
| 33 | Birmingham, | 2,223,716 | 108,939 |  |  | 407,034 | 31,734 | 839,358 | 46,974 | 230,436 | 3,750 |  |
| 34 | Omaha, Nobr. | 4,408,378 | 2,202,143 |  |  | 296,000 | 8,509 | 552, 100 | 22,532 | 62,862 | 6,950 | 7,148 |
|  | City corporation <br> School district. <br> Water district. | $\begin{aligned} & 2,340,872 \\ & 1,098,462 \\ & 969,044 \end{aligned}$ | $1,459,333$ |  |  | $\begin{array}{r} 3,254 \\ 280,806 \end{array}$ | 8,508 | $\begin{gathered} 601,450 \\ \cdots 50,694 \end{gathered}$ | $\begin{array}{r} 14,678 \\ 7,854 \end{array}$ | $\begin{aligned} & 20,205 \\ & 42,657 \end{aligned}$ | 6,950 | 8,095 |
| 35 | Worcester, Mass. | 5,102,708 | 3,180,227 | 408, 883 | 05,676 | 201,459 | 4,121 | 184,480 | 6,461 | 45,240 | 1,330 |  |
| 36 | Richmond, | 4,097,500 | 2,455,857 |  | 32,492 | 186,024 | 7,094 | 40,076 | 30,818 | 80, 517 | 833 | 7,867 |
| 37 | Syracuse, N. Y | 4,006,226 | 2,708,492 | 73,785 |  | 177,878 | 9,318 | 867,502 | 6,190 | 63,473 | 2,295 | 12,762 |
|  | City corporation. County supervisars fumd | $\begin{array}{r} 4,009,280 \\ 86,986 \end{array}$ | $\begin{aligned} & 2,640,064 \\ & 68,428 \end{aligned}$ | $\begin{aligned} & 49,277 \\ & 2,518 \end{aligned}$ |  | 177,873 | 9,318 | 867,532 | 6,190 | 63,473 | 2,205 | 11,753 |

[^12]COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assigned to each, see page 19. For a taxt discussion of this table, see page 51.]

| mevenue recmits-continued. |  |  |  |  | GOVERNMENTAL COST PATMENTS. |  |  |  |  |  | Excess of govern menta cost payments over revenue receipts. | EXCESS OF REYENUEEECMPTS OVEB- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | or expenses | and interest |  |  |  |  |  |  |
| or general departments. | $\begin{aligned} & \text { highway } \\ & \text { prives. } \end{aligned}$ | From rents. | From interest. | of publio service enterprises. | Total. | Total. | Expenses of genersi departments. | Expenses of public sertice enter prises. | Interest. | $\begin{gathered} \text { For } \\ \text { catlags. }{ }^{2} \end{gathered}$ |  | Govern- menta cost pay- | $\left\|\begin{array}{c} \text { Payments } \\ \text { 1or ex } \\ \text { ponses } \\ \text { gnd } \end{array}\right\|$ | 突 |
| (Table 9) | (Table 10) | (Tablo 10) | (Table 20) | (Table 11) |  |  | (Tsble 12) | (Table 15) | (Table 17) | (Table 18) |  | meuts. | mimerest. | 竕 |

GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,C00 IN 1916-COntinued.

| \$320,954 | 313,000 | 3225 | 2272,604 | 8568,223 | \$11, 743,674 | 57,879,936 | 86,546,620 | 8283,793 | 81,039,523 | 83,863,738 | 31,771,829 |  | 32,091,009 | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 241,077 \\ 78,977 \end{array}$ | $\begin{array}{r} 11,844 \\ 1,136 \end{array}$ | 225 | $\begin{gathered} 229,361 \\ 83,243 \end{gathered}$ | 568,223 | $11,002,463$ | $\begin{aligned} & 7,215,559 \\ & 664,377 \end{aligned}$ | $\begin{aligned} & 5,962,680 \\ & 583,940 \end{aligned}$ | 293,793 | $\begin{aligned} & 959,056 \\ & 80,477 \end{aligned}$ | $\begin{array}{r} 3,786,904 \\ 76,834 \end{array}$ |  |  |  |  |
| 360,562 | 73,623 | 7,132 | 106,956 | 2,301,159 | 16,421,916 | 9,735,877 | 6,519,614 | 1,182,644 | 2,033,619 | 6,686,030 | 2,273,956 |  | 4,412,083 | 19 |
| $\begin{array}{r} 111,032 \\ 224,350 \\ 2 f^{\prime}, 678 \\ 263 \end{array}$ | 73,315 308 | $\begin{gathered} 4,144 \\ 2,401 \\ \hdashline 6,1 \end{gathered}$ | $\begin{gathered} 42,643 \\ 62,110 \\ 2,203 \end{gathered}$ | $\left\|\begin{array}{c} 2,162,855 \\ 23,122 \\ \cdots \cdots i i 0,2 i i \end{array}\right\|$ | $9,080,052$ $3,481,180$ $2,539,91$ $1,286,723$ |  | $\begin{aligned} & 3,545,728 \\ & 1,01,47 \\ & 1,918,188 \\ & 14,058 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,020,632 \\ 33,099 \\ \cdots 128,90 \end{array}$ |  | 3, 144, 169 2, 143,590 455,021 943,259 |  |  |  |  |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| $\begin{aligned} & 303,603 \\ & 102,758 \end{aligned}$ | $\left\|\begin{array}{r} 5182,272 \\ 226,550 \end{array}\right\|$ |  | $\begin{gathered} 8366,197 \\ 147,609 \end{gathered}$ | $\left\|\begin{array}{r} 51,337,160 \\ 1,203,718 \end{array}\right\|$ | $\begin{array}{r} \mathbf{5 6 , 8 3 5 , 8 5 0} \\ 9,683,381 \end{array}$ | 85,766,655 6,501, 242 | $\begin{array}{r} 81,292,780 \\ 5,346,683 \end{array}$ | $\begin{array}{r} 5224,732 \\ 561,289 \end{array}$ | $\left.\begin{array}{\|r\|r\|} \$ 1,249,143 \\ 393,290 \end{array} \right\rvert\,$ | $\left.\begin{array}{\|c\|} \mid 81,069,225 \\ 3,192,139 \end{array} \right\rvert\,$ | 823,331 | 754 | $\left\|\begin{array}{c} 51,293,979 \\ 3,188,808 \end{array}\right\|$ | 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 95,236 \\ & 7,522 \end{aligned}$ | 228,55 |  | 81.85 | 1,203,718 | $6,615,503$ $3,077,878$ 8, | 4,217, | $\begin{aligned} & 3,33,23,128 \\ & 2,011,557 \end{aligned}$ | 561,209 | $\begin{aligned} & 320.008 \\ & 272,682 \end{aligned}$ | $2,398.500 \mid$ |  |  |  |  |
| 120,920 | 323,596 | 3,855 | 168,850 | 808,521 | 8,763,603 | 6,237,899 | 4,058,472 | 588,638 | 1,590.791 | 2,525,709 | 209,176 |  | 2,318,533 | 22 |
| 42.381 | 323, | 3,855 |  | 722,334 | ${ }^{0} 8.1360 .274$ |  |  | 378,880 | 537. 813 | 889,705 |  |  |  |  |
| 70,693 |  |  |  | 88, 187 | ${ }^{2,082,651}$ | 412, | 77, | 209, | $\stackrel{21,269}{31,609}$ | $\begin{aligned} & 510,908 \\ & 10,009 \end{aligned}$ |  |  |  |  |
| 435,003 | 133,528 | 3,650 | 42,852 | 39,278 | 7,069,315 | 5,022,304 | 4,803,812 | 21,990 | 106,502 | 2,647,011 | S88,094 |  | 1,778,917 | 23 |
| $\begin{gathered} \frac{200.1331}{15,175} \end{gathered}$ | 135,522 | $\begin{aligned} & 174 \\ & 5,500 \end{aligned}$ |  | 30,278 |  | $\begin{aligned} & 3,471,4 \\ & 3,50,5 \end{aligned}$ | $\begin{aligned} & \mathbf{3 , 3 0 9 , 3 5 7} \\ & 1,49,455 \end{aligned}$ | 21,980 | $\begin{gathered} 14,155 \\ 56,347 \end{gathered}$ | $2,258,780$ |  |  |  |  |
| 257, 177 | 118,925 | 26,980 | 121,030 | 39.376 | 5,738,822 | 5,085,676 | 4,507,201 | 30,038 | 548,379 | 73, 1 |  | 683,258 | 1,356,404 | 24 |
| $\begin{gathered} 253,131 \\ 4,0+6 \end{gathered}$ | 118,9 | 28,030 | 121,030 | 39,376 | $\begin{aligned} & 2890,359 \\ & 478,468 \end{aligned}$ | $\begin{aligned} & \mathbf{3 , 6 4 1 , 2 2 1} \\ & 1,41,555 \end{aligned}$ |  | 30,03 | $\begin{array}{r} 539,226 \\ 9,153 \end{array}$ | $\left.\begin{gathered} 636,233 \\ \hline 36,913 \end{gathered} \right\rvert\,$ |  |  |  |  |
| 05,083 | 180,486 | 283 | 113,028 | 797,568 | 0,081,575 | 6,174,794 | 4,834,702 | 342,413 | 897,679 | 2,908,781 | 1,328,369 |  | 1,550,412 | 25 |
| 95,083 | 189,481 | 28 |  | 797, 50 | 8, 8175,954 | $5, \mathbf{9 9 9 , 1 7 3}$ | 4,739,081 | 342,4 | 897, | 2,906,781 |  |  |  |  |
| 185,307 | 190,200 | 30,205 | 410, 558 | 873,410 | 7,056,179 | 3,417, | 85, | 335,73 | 90, | 1,678,194 | 78,416 |  | 1,199,78 | 28 |
| 108, | 131,01 | 6, | 70,245 | 47,335 | 6,543,415 | ,712,8 | 3,028, 868 | 385,130 | 698,873 | ,548 | 5,047 |  | 1,017, 495 | 27 |
| 99,00 | 7,507 | 536 | 116,000 | 050, 488 | 0,90, | , | 3,488,922 | 250,081 | 551,62 | 188,30 | 10,07 |  | 1,601,472 | 28 |
| 181,033 | 11,552 | 4,432 | 270,716 | 605, 270 | 0,188,526 | 4,450,434 | 3,236,457 | 395,438 | 818,559 | 1,733,092 | 963,062 |  | 780, 130 | 29 |
| $\begin{gathered} 137,809 \\ 13,248 \end{gathered}$ | 11,552 | 2, 2,082 | 25,419 | 270 | ,459,035 | $\begin{aligned} & 3,177,803 \\ & 1,272,631 \end{aligned}$ |  | 138 | $\begin{gathered} 784,58 \\ 53,95 \end{gathered}$ | $\begin{aligned} & 1,546,688 \\ & 186,404 \end{aligned}$ |  |  |  |  |
| 52,822 | 28,750 |  | 9,832 | 70, 125 | 5,497,73! | 3,909, 458 | 3,372,47 | 74,179 | 462,63 | 1,558,279 |  | 48,812 | 1,036,801 | 30 |
| 81,021 |  |  | ${ }^{9} 974$ | 70, 125 |  |  | 1,400, 559 | 74,179 |  | $1,470,752$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 82,503 | 2,368 | 8,576 | 33,0 | 600,255 | 5,727,074 | 8,411,800 | 2,597,002 | 230,583 | 575,161 | 2,316,16 | 1,159, |  | 1,156,723 | 3 |
| $\begin{aligned} & 64,008 \\ & 18,407 \end{aligned}$ | 2,368 |  | $\begin{gathered} 158,3236,38 \\ 36,68 \end{gathered}$ | 602,205 | 229,261 | $2,294,624$ $1,117,182$ | $\begin{aligned} & 1,507,0000 \\ & 1,000,032 \end{aligned}$ | 239,53 | $\begin{array}{r} 488,011 \\ 87,150 \end{array}$ | $\begin{aligned} & 1,804,099 \\ & 512,079 \end{aligned}$ |  |  |  |  |
| 88 |  |  | 6,107 | 505,36 | 3,787, 5 | 28, | 2,498, 674 | 218, | 10,6 | ,71 |  | 30, | 800,700 | 8 |
| 86, | 5,288 |  | 32,083 | ,023 | 2,214, | 1,050, | 1,485, | 28,74 | 438,63 | 1,380 |  | 8,87 | 73,223 | 33 |
| 35,201 | 242,030 | 1.218 | 79,803 | 890,805 | 4,307,307 | 3,444,837 | 2,329,378 | 272,662 | 842,797 | 802, 470 |  | 101,071 | 963,511 | 3 |
| $\begin{gathered} 45,296 \\ 9,205 \end{gathered}$ | 242,050 | ${ }_{831}^{387}$ |  | 4,47 |  |  |  | 5, 837 |  |  |  |  |  |  |
|  |  |  | 12,083 | \%ib | 723, 550 | 34 |  | 266,72 | 338,056 | 28 |  |  |  |  |
| 203, |  | 1,809 | 245 | 500, 56 | 8,093,110 | 3,000, 282 | 3,24,045 | 113,06 | 551,273 | 1,183,828 |  | 09,50] | 1,283,206 |  |
| 71,213 | 114,5 | 330 | 153,0 |  | 5,503,0 | 3,251,210 | 2,161,500 | 437,107 | 69,5 | 2,251,833 | 1,403, |  | 346,380 | 3 |
| 30,504 |  | 510 | . 232 | 300, 194 | 4,709,047 | 3,171,387 | 2,588,873 | 123, 653 | 460,861 | 1,537,600 | 312,82 |  | 924,889 |  |
| 6, |  | 516 | 51,292 | 390,1810. | $\begin{aligned} & 4,604,526 \\ & 401,521 \end{aligned}$ | $\begin{aligned} & 3,068,8868 \\ & 104,521 \end{aligned}$ | $\begin{aligned} & 2,452,352 \\ & 104,521 \end{aligned}$ | 123,653 | 460,86 | 1,587,680 |  |  |  |  |

## Table 4.-SUMMARY OF REVENUE RECEIPTS AND GOVERNMENTAL

FFor a list of the citios arranged alphabotically by states, with the number

|  | CTTY AND DIVISION OF CITY'S GOVEREMENT. | mevenue receirts, |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | From taxes. |  |  |  |  | Fromspecialassessmentsand romspecialchargesforoutlays.(Table 7) |  |  |  |  |
|  |  |  | $\underset{\text { properal }}{\text { General }}$ | Special property. | Pall. | Business. | $\begin{gathered} \text { Non- } \\ \text { business } \\ \text { License. } \end{gathered}$ |  |  | From tions and grants. | ( $\begin{gathered}\text { From } \\ \text { dona } \\ \text { fons } \\ \text { and giths. }\end{gathered}$ | From assess. ment |
|  |  |  | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) |  |  | (Table 8) | (Table 8) | (Table 8) |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916-Continued.


1 For explanation of differences in amounts reported in this columa and total payments for outlayy raported in Table 18, see text discussfon for Table 18, page 96.

COST PAYMENTS, BY DIVISIONS OF CITY.GOVERNMENT: 1916-Continned.
assigned to each, ses pase 19. For a text discussion of this table, see page 51.]

| zevenue aeceipis-continued. |  |  |  |  | governicental cost payments. |  |  |  |  |  | $\begin{array}{\|c} \text { Excess of } \\ \text { governn } \\ \text { mental } \\ \text { cost } \\ \text { payments } \\ \text { over } \\ \text { revenue } \\ \text { receipts. } \end{array}$ | RICESS OF RIVENOERECEIPTS OVER- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | or expenses | and Interest |  |  |  |  |  |  |
| of general depart. ments. | $\begin{gathered} \text { highway } \\ \text { privt- } \\ \text { lege. } \end{gathered}$ | From rents. | From interest. | $\begin{array}{\|c\|} \text { of public } \\ \text { service } \\ \text { enter. } \\ \text { prises. } \end{array}$ | Total. | Total. | Expenses of general depart ments. | $\begin{aligned} & \text { Expenses } \\ & \text { of publice } \\ & \text { service } \\ & \text { enter- } \\ & \text { prises. } \end{aligned}$ | Interest. | $\begin{aligned} & \text { For } \\ & \text { For } \\ & \text { arys. } \end{aligned}$ |  | Govern- mental cost pay: | Payments for ex- penses and in |  |
| (Table 9) | (Table 10) | Table 10) | (Table 10) | (Table 11) |  |  | (Table 12) | (Table 15) | (Table 17) | (Table 18) |  |  | nutrest. | 艺 |

GROUP III.-CITIES LAVING A POPOLATION OF 100,000 TO 300,000 IN 1916-Continued.

| :3104,087 | 84,376 | 5782 | 335,997 | 52,179 | 33,49,501 | \$2,559,736 | 52,386,928 | \$2,050 | 3170,730 | \$889, 825 | \$381,822 |  | \$627,003 | 38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $103,581$ | $\overline{3,738}$ | ${ }_{291}^{501}$ | 23, 109 | 2,179 | $3,369,119$ | $\begin{gathered} 2,495,699 \\ 51,350 \end{gathered}$ | $\begin{aligned} & 2,372,960 \\ & 49,332 \end{aligned}$ | 2,030 | $\begin{aligned} & 165,659 \\ & 5,018 \end{aligned}$ | $873,420$ | -......... |  |  |  |
|  |  |  |  |  | , 781 | 0,682 | ,634 |  |  |  |  |  |  |  |
| 117,509 | 1,552 | ,122 | 3,112 | 433,801 | 3,809,888 | 837,275 | 1068,289 | 242,808 | , 178 | 967,013 | 625,422 |  | 342,171 | 39 |
| 21,864 | 11,850 | 3,441 | 50,570 | 575 | 2,181,392 | 1,733,834 | 1,550, 854 |  | 182,980 | 417, 558 | 72,041 |  | 34,517 | 40 |
| $\begin{aligned} & 106,+82 \\ & \hline, 182 \end{aligned}$ | 11,950 | 3,142 | $\begin{aligned} & 87,103 \\ & 99,377 \end{aligned}$ | 575 | $\begin{aligned} & 1,321,483 \\ & 892,500 \end{aligned}$ | $\begin{aligned} & 948,213 \\ & 785,621 \end{aligned}$ | $\begin{aligned} & 840,290 \\ & 710,555 \\ & 7 \end{aligned}$ |  | $\begin{gathered} 107,014 \\ 75,0086 \end{gathered}$ | $373,270$ |  |  |  |  |
| 180,000 | 38,750 | $\infty$ | 17,333 | 423,317 | 2,979,240 | 2,625,509 | 1,857,082 | 130,288 | 638, 181 | 353,731 |  | 5785,297 | 1,139,028 | 4 |
| $\begin{gathered} 206,536 \\ \hline 13,104 \end{gathered}$ | 36,750 | 60 | 17,313 | 123,317 | $\overline{2,022,718}$ | $\begin{aligned} & 1,700,307 \\ & 1,925,202 \end{aligned}$ | $\begin{aligned} & 1,050,851 \\ & 806,231 \end{aligned}$ | 130,286 | 519,180 118,91 | $\begin{aligned} & 322,41 \\ & 3,320 \end{aligned}$ |  |  |  |  |
| 67,923 | 81,933 | 505 | ,930 | 116 | 2,730,963 | 1,927, 709 | 1,615,914 | 845 | 310,950 | 809,234 | 258,751 |  | 650,503 | 42 |
| 60,703 | 11,51 | 2,421 | 121,322 | 274,739 | 3,233, | 2,359,122 | 1,883,571 | 157,999 | 317,572 | 893,949 | 250,751 |  | 643,198 | 43 |
| 117,035 | 14,677 | 122 | 28,472 | 339,736 | 3,183,155 | 2,253, 232 | 1,879,865 | 168,648 | 205,521 | 022, 223 |  | 8,456 | 937,679 | 4 |
| $\begin{gathered} \begin{array}{c} 20,991 \\ 12,164 \end{array} \end{gathered}$ | 14,677 | 12 | 117,291 | 339,386 | $\begin{aligned} & 2,038,078 \\ & 1,145,077 \end{aligned}$ | $1,477,424$ | $\begin{aligned} & 1,096,758 \\ & 783,107 \end{aligned}$ | 168,546 | $\begin{gathered} 162,120 \\ \hline 3,401 \end{gathered}$ | $\begin{aligned} & 610,654 \\ & 318,569 \end{aligned}$ |  |  |  |  |
| 95,822 | 38,128 | 3,303 | 73,809 | 239,896 | 3,114,605 | 2,179,190 | 1,732,274 | 115,451 | 331,471 | 935,409 | 327,289 |  | 608, 140 | 45 |
| $8$ | 38,108 | 8,303 | $\begin{aligned} & 51,5502 \\ & \hline 21,247 \end{aligned}$ | 239,506 | $\begin{gathered} 2,309,457 \\ 8,85.148 \end{gathered}$ | $\begin{aligned} & 1,480,771 \\ & \hline 809,425 \end{aligned}$ | $\begin{aligned} & 1,069,628 \\ & 1,662,6+6 \end{aligned}$ | 115,431 | $\begin{aligned} & 304,692 \\ & 20,779 \end{aligned}$ | $\begin{aligned} & 819,688 \\ & 13,723 \end{aligned}$ |  |  |  |  |
| 73, 102 | 28,603 |  | \%,889 | 34,873 | 4,044,923 | 2,224,903 | 1,733,427 | 170,685 | 320,831 | 1,849,960 | 158,883 |  | 1,391,007 | 46 |
| 30,894 | 8,057 |  | 40,922 | 13,876 | 3,713,705 | 1,851,540 | 1,518,317 | 10,907 | 322,316 | 1,862, 185 | 1,084,275 |  | 77,880 | 47 |
| $\begin{array}{\|c\|c\|c\|c\|} \hline 33,801 \\ \hline, 203 \end{array}$ | 6,657 |  | $\begin{aligned} & 82,391 \\ & 8,618 \end{aligned}$ | 13,876 | $2,911,899$ | $1,281,799$ | $\begin{aligned} & 972,472 \\ & 845,845 \end{aligned}$ | 10,007 | $\begin{aligned} & 298,420 \\ & 23,509 \end{aligned}$ | $\begin{aligned} & 1,630,010 \\ & 232,135 \end{aligned}$ |  |  |  |  |
| 37,831 |  |  | 19,884 | 38 | 3,132, 220. | 1,953,023 | 1,813,752 |  | 139,271 | 1,179,397 | 607,574 |  | 571,823 | 48 |
| 46,507 | 70,281 |  | 30,154 | 34,930 | 2,600,111 | 1,937,298 | 1,488,528 | 116,010 | 352,758 | 752,815 | 339,119 |  | 413,006 | 4 |
| 09,001 | 12,981 |  | 0,087 | 371,165 | 3,231,941 | 2,356, 123 | 1,786,301 | 158,684 | 41,138 | 845,818 |  | 33,505 | 879,323 | 50 |
| 31,323 | 2,033 | 4,924 | 0,416 | 299,115 | 4,583,598 | 2,338,533 | 1,780,734 | 170,520 | 407,301 | 2,225,043 | 1,117,873 |  | 1,107,170 | 51 |
| $\begin{gathered} 28,7727 \\ 2,508 \end{gathered}$ | 2,033 | 4,021 | $\begin{aligned} & 1,678 \\ & 4,737 \end{aligned}$ | 299,115 | $\begin{aligned} & 3,481,437 \\ & 1,100,161 \end{aligned}$ | $\begin{aligned} & 1,453,239 \\ & 905,316 \end{aligned}$ | $\begin{aligned} & 944,685 \\ & 886,050 \end{aligned}$ | 170,520 | $\begin{gathered} 338,035 \\ \hline 0,2080 \end{gathered}$ | $\begin{aligned} & 2,028,198 \\ & 108,845 \end{aligned}$ |  |  |  |  |
| 61,418 | 16,455 |  | 7,810 | 237,173 | 2,324,908 | 1,091,884 | 1,030,664 | 187,380 | 103,504 | 333,424 |  | 101,912 | 435,338 | 52 |
| 189,284 | 14,029 | 2,680 | ,182 | 430,681 | 3,603,591 | 2,975,906 | 2,221,570 | 176,580 | 877,476 | 627,685 |  | 32,341 | 680,028 | 53 |
| 50,202 | 43,503 | 2,417 | 0,770 | ,321 | 2,694,14 | 2,022,818 | 1,480,925 | ,338 | 4,505 | 651,323 | 274,023 |  | 377, 207 | 54 |
| 101,204 | 31,250 | 9,758 | 111,400 | 434,059 | 4,681,922 | 2,050,235 | 2,328,402 | 183,502 | 438,211 | 1,731,687 | 809,037 |  | 925, 850 | 5 |
| 90, 105 8,509 | 31,256 | 7,773 | $\begin{gathered} 108,460 \\ 8,900 \\ \hline \end{gathered}$ | 434,059 | $3,885,412$ | $2,269,979$ | $1,746,318$ <br> 682,174 | 183,502 | $\begin{array}{r} 340,159 \\ 88,082 \end{array}$ | $\begin{gathered} 1,553,433 \\ 179,254 \\ \hline \end{gathered}$ |  |  |  |  |
| 00,773 | 128,22 | 4,600 | 33,332 | 201,783 | 3,78, 104 | 2,234,563 | +584,658 | 104,680 | 685, 216 | 1,561,541 | 437,358 |  | 1,121,183 | 50 |
| 35,760 | 27,624 | 2,361 | 35,850 | 890,176 | 2,963,256 | 2,318,822 | 1,360,265 | 345,374 | 613,183 | 641,404 |  | 480,879 | 1,125,343 |  |
| ${ }_{94} 80$ | 27,624 | 2,301 | 3, ${ }_{1}$ | 899,176 | 2,017, 8 | ${ }^{1,5859,165}$ |  | 345,374 | 560,797 52,386 | 433,700 |  |  |  |  |
| 23,715 |  |  |  |  | $\begin{aligned} & 8101,569 \\ & 10,89 \end{aligned}$ | 74,203 | ,983 |  |  | 28, 868 |  |  |  |  |
| 23,404 | 87,255 |  | 2,339 | 247,070 | 1,522,801 | 1,159,334 | 976,270 | 110,609 | 72,446 | 363,557 | 57,361 |  | 308,196 | 5 |
| $\begin{aligned} & 19,214 \\ & 4,100 \end{aligned}$ | 37,255 |  | $\begin{gathered} 2 \times, 733 \\ 2,324 \end{gathered}$ | 247,070 | $\begin{aligned} & 1,118,016 \\ & 406,875 \end{aligned}$ | $\begin{aligned} & 771,473 \\ & 387,860 \\ & \hline \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 64,153 \\ 372,121 \end{array} \end{aligned}$ | 110,609 | $\begin{aligned} & 56,706 \\ & 15,740 \end{aligned}$ | $\begin{aligned} & 34,543 \\ & \hline 9,014 \\ & \hline \end{aligned}$ |  |  |  |  |
| 27,836 | 90 | 2,043 | 51.385 | 203,788 | 3,181,907 | 1,501,201 | 1,221,350 | 113,923 | 256,388 | 1,590,283 | 740,908 |  | 849,358 | 50 |
| $\begin{aligned} & 22,831 \\ & 5,5006 \end{aligned}$ | 940 | 2,043 | $4$ | 233,798 | $2,325,345$ | $\overline{1,002,972}$ | $\begin{aligned} & 677,697 \\ & \hline 543,693 \end{aligned}$ | 113,923 | $\begin{gathered} 211,352 \\ 45,036 \\ \hline \end{gathered}$ | $\overline{1,322,3733}$ |  |  |  |  |
| 28,720 | 64,44 | 502 | 66,776 | 317,332 | 2,191,408 | 1,770,496 | 1,353,748 | 105,305 | 281,413 | 420,012 | 303,563 |  | 117,349 | 60 |
| 51,003 | 47 |  | 67,045 | 412,156 | 4,233,223 | 2,377,687 | 1,797,232 | 20,509 | 369,946 | 1,005,536 | 1,036,498 |  | 860,040 | 6 |
| 140,983 | 21,454 | 3,182 | 50,638 | 524,443 | 4,302,044 | 3,138,046 | 2,561,252 | 206,087 | 368,607 | 1,165,993 | 120,182 |  | 1,045,816 | 6 |
| 120, 135 | 34,336 | 187 | 69,582 | अ9,897 | 2,71, 74 | 2,012,275 | 1,566,015 | 173,274 | 272,986 | 699,469 | 98,419 |  | 601,050 | 63 |

Table 4．－Sumarary of Revenue receipts and governmental
［For a list of the cities arranged alphabetically by states，with the number

|  | CITY AND DIVISION of CHIT＇s GOVIRNMENT． | bevenue receipts， |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | From tares． |  |  |  |  | From special assessments and from special charges outlays． <br> （Table 7） |  |  |  |  |
| $\begin{aligned} & \stackrel{4}{8} \\ & \frac{\text { 官 }}{4} \end{aligned}$ |  |  | Goneral property． | $\begin{aligned} & \text { Special } \\ & \text { property. } \end{aligned}$ | Poll． | Business． | $\begin{aligned} & \text { Non- } \\ & \text { business } \\ & \text { license. } \end{aligned}$ |  | $\begin{gathered} \text { From } \\ \text { froes } \\ \text { forfelts, } \\ \text { and } \\ \text { ancheats. } \end{gathered}$ | From subren－ tions and grants． | crom $\begin{gathered}\text { From } \\ \text { donat } \\ \text { tions } \\ \text { and gits．}\end{gathered}$ | From pension ments． |
| 害 |  |  | （Table 7） | （Table 7） | （Table 7） | （Table 7） | （Table 7） |  | （Table 7 ） | （Table 8） | （Table 8） | （Table 8） |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

| 64 | Des Molnes，Iowa ． | \＄2，151，641 | 81，807，878 |  |  | 821，897 | \＄16，870 | \＄18， 113 | 30，623 | 846，788 | 5220 | 82.073 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Clity corporation <br> school district | $\begin{aligned} & 1,104,231 \\ & 1,047,410 \end{aligned}$ | $\begin{aligned} & 915,713 \\ & 982,165 \end{aligned}$ |  |  | 21，597 | 16，870 | 18．113 | 23，623 | 46，783 | 220 | 2，073 |
| 65 | Fort Worth，Ter． | 1，070，556 | 1，303，918 |  |  | 35，003 | 7，706 | 108，999 | 12，705 | 94，615 | ．．．．．．．． |  |
| 66 | Lawrence，Mass． | 1，780，040 | 1，285，754 | \＄105，512 | 312，744 | 123，986 | 1，172 | 35，468 | 4，549 | 6，948 | 1，000 | ．．．．．．．．．． |
| 67 | Kansas City，Kans | 2，267，940 | 1，219，611 |  |  | 62，567 | 12.705 | 332，603 | 4.853 | 28，231 |  |  |
|  | Clty corporation $\qquad$ <br> School district． $\qquad$ | $\begin{array}{r} 1,650,058 \\ 616,091 \end{array}$ | $\begin{aligned} & 633,998 \\ & 585,613 \end{aligned}$ |  |  | 62，587 | 12.705 | 332，603 | 4，853 | 28，21 |  |  |
| 68 | Yonkers，N． $\mathbf{Y}$ | 3，020，203 | 2，024，730 | 15，099 |  | 08，381 | 6，123 | 435， 877 | 2，401 | 35，550 | 607 | 11，882 |
| 69 | Schenectady，N．Y | 2，132，588 | 1，575，183 | 23，433 |  | 05，320 | 4，211 | 165，043 | 4，006 | 41，410 | 284 | 2，350 |
| 70 | Wilmington，Del | 1，456，651 | 1，029，497 | 620 |  | 2，308 | 6，910 | 36，662 | 22，134 | 37，600 | 7，843 | 5，605 |
| 71 | Duluth，Minn | 3，028，648 | 1，518，003 | 9，992 |  | 187，035 | 30，925 | 518， 322 | 20，596 | 87，793 | 444 | 10，971 |
|  | City corporation <br> Bchool district．．．．．．．．．．．．．．．．．．．．．．．．．．．． | $\begin{array}{r} 2,205,249 \\ \mathbf{7 6 1 , 3 9 9} \end{array}$ | $\begin{aligned} & 874,699 \\ & 643,334 \end{aligned}$ | $\begin{aligned} & 3,831 \\ & 6,161 \end{aligned}$ |  | 187，635 | 30，925 | 518，322 | 20，508 | 87，783 | 298 | 10，238 |
| 22 | Oklahoma City，Okla | 1，537，888 | 1，157，401 |  |  | 21，322 | 9.142 | 17，304 | 20.349 | 47.162 |  |  |
|  | Clty corporation <br> School oistrict | $\begin{aligned} & 984,368 \\ & 603,622 \end{aligned}$ | $\begin{aligned} & 624,218 \\ & 533,273 \end{aligned}$ |  |  | 21，322 | 9，142 | 17，304 | 20，349 | 47， 162 |  |  |
| 73 | Norloly，Va | 2，086，686 | 1，208，224 |  | 7，034 | 311，175 | 3，912 |  | 4，120 | 48，093 | 7，103 | 2，600 |
| 74 | Elicabeth，N．J． | 1，620，808 | 980，576 | 6，380 | 18，310 | 150，110 | 2，358 | 128，688 | 3，085 | 250，733 | － 55 | 2，159 |
| 75 | Bomerville，Mass． | 1，092，075 | 1，485，015 | 58，785 | 44，402 | 3，079 | 1，353 | 73， 628 | 1，504 | 9，838 |  |  |
| 76 | Waterbury，Conn． | 1，768，522 | 1，176，484 | 13，232 | 27，750 | 98，279 | 2，369 | 42，668 | 11，988 | 60，705 | 4，571 |  |
|  | City corporation School district | $\begin{array}{r} 1,720,870 \\ 37,652 \end{array}$ | $\begin{array}{r} 1,146,629 \\ 29,855 \end{array}$ | 13，132 | 27，750 | $\begin{aligned} & 91,614 \\ & 1,665 . \end{aligned}$ | 2，369 | 4，600 | 11，988 | $\begin{gathered} 48,280 \\ \delta, 345 \end{gathered}$ | 4，871 |  |
| 77 | 8t．Joseph，Mo． | 1，614，083 | 987，927 |  |  | 137.757 | 14，170 | 874．228 | 2，807 | 47，874 | 8，307 | 903 |
|  | City corporation sehool district | $\begin{array}{r} 1,098,783 \\ 515,300 \end{array}$ | $\begin{array}{r} 535,452 \\ \mathbf{5 2 , 4 7 5} \end{array}$ |  |  | 177，757 | 14，170 | 374，218 | 3，807 | 47， 0 年 | 3，307 | 003 |
| 78 | Utica，N．Y． | 1，520，282 | 1，100，801 | 57，577 |  | 106，3 | 3，149 | 01， 143 | 2，196 | 40，087 | 4，824 | 7，191 |
| 79 | Akron，Ohlo | 2，395，866 | 1，448，710 | 1，423 |  | 80，933 | 13，949 | 401.657 | 18，903 | 42，032 | 35 | 650 |
|  | City corporation sahool district | $1,771,344$ | $\begin{aligned} & 881,788 \\ & 888,922 \end{aligned}$ | 1，423 |  | 89，933 | 13，949 | 401，577 | $\begin{array}{r} 16,408 \\ 2,500 \end{array}$ | 42，632 | 85 | 688 |
| 80 | Troy，N．Y． | 2，025，006 | 1，420，793 | 33，248 |  | 87，725 | 3，365 | 101，850 | 524 | 39，499 | 1，752 | 4，475 |
|  | City corporation． <br> Lausingburgh sechool district．．．．．． <br> County Eupervisors＇fund |  | $\begin{gathered} 1,283,0077 \\ 77,0,60 \\ 04,636 \end{gathered}$ | $\begin{array}{r} 24,897 \\ 7,795 \end{array}$ |  | 87，725 | 3，385 | 104，830 | 524 | $\begin{aligned} & 90,074 \\ & 9,425 \end{aligned}$ | 1，752 | 4，475 |
| 82 | Manchester， N. | 1，433，579 | 803，528 | 153，609 | 38，756 | 60，83 | 6，341 | 2，078 | 3，450 | 1，688 |  |  |
| 82 | Hoboken，N．J | 1，808，492 | 1，035，214 | H1，138 | －1，425 | 187，6 | 6，841 | 489 | 1，742 | 245，64 | 160 | 3，138 |
| 83 | Wince－Bame， | 1，187， 434 | 811，417 |  | 28，427 | 79，212 | 9，307 | 120，399 | 2，079 | 40，222 |  | 2，356 |
|  | City corporation． Bchool dlstrict． | $\begin{array}{r} 723,007 \\ 464,427 \end{array}$ | $\begin{aligned} & 421,420 \\ & 380,907 \end{aligned}$ |  | $\begin{aligned} & 13,136 \\ & 15,301 \end{aligned}$ | 79，212 | 9，307 | 120，399 | 2，670 | 49，220 |  | 2，356 |
| 84 | Fort Wayne，Ind | 1，760，017 | 743，372 |  | 24，210 | 03，828 | 3，066 | 897，619 | 3，231 | 116，717 |  | 1，720 |
|  | City corporation． Behool district． | $\begin{array}{r} 1,321,250 \\ 438,767 \end{array}$ | $\begin{array}{r} 42,040 \\ 301,332 \end{array}$ |  | $\begin{array}{r} 15,450 \\ 8,780 \end{array}$ | 63，88 | 3，088 | 397，619 | 3，231 | 116，717 |  | 1，720 |
| 85 | Erie， Pa | 1，403，505 | 800，985 |  | 15，844 | 67，685 | 8，776 | 76，077 | 6，857 | 52，085 | 8，000 |  |
|  | City corporation． School distriet | $\begin{array}{r} 925,787 \\ 47,778 \end{array}$ | $\begin{array}{r} 417,640 \\ 382,205 \end{array}$ |  | （1），844 | 67，685 | 5，776 | 76，077 |  | 82，030］ | 0,000 |  |
| 86 | Jacksonville，F1a． | 1，058，989 | 766，804 |  |  | 210，598 | 13，346 | 91，455 | 24，059 | 190，888 |  |  |
|  | City corporation． Behooldistrict | $\begin{array}{r} 1,767,952 \\ \mathbf{1 9 1 , 0 3 7} \end{array}$ | 766，84 |  |  | 110， $\mathrm{EO}^{2}$ | 13，346 | 91， 455 | 24，059 | 190，848 |  |  |
| 87 | Evansville，Ind． | 1，311， 198 | 801，716 |  | 8，981 | 94，44 | 12，947 | 18，851 | 2，783 | 142， 676 | 10，237 | 1，676 |
|  | City corporation． <br> School district | $\begin{array}{r} 918,877 \\ 422,321 \end{array}$ | $\begin{aligned} & 595,735 \\ & 285,981 \end{aligned}$ |  | $\begin{aligned} & \mathbf{3 , 1 7 5} \\ & \mathbf{2 , 7 5 6} \end{aligned}$ | 94，444 | 12，047 | 18，551 | 2，783 |  | 10，237 | 1，675 |

[^13]COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assifned to each, see page 19. For a text discussion of this table, see page 51.]


GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 300,5s\% \& 818,73 \& 3205 \& 310,459 \& \$25,500 \& 52,125,634 \& 31,763,700 \& 81,573,761 \& \$33,604 \& \$150,404 \& 2361,885 \& \& 828,007 \& \$3037,872 \& 64 <br>
\hline $$
\begin{aligned}
& 53,233 \\
& 10,339
\end{aligned}
$$ \& 18,773 \& 103 \& $$
\overline{2,3,31}
$$ \& 25,560 \& $$
\begin{aligned}
& 1,135,{ }_{987}, 2013
\end{aligned}
$$ \& $$
\begin{aligned}
& 88,46 \\
& 878,323 \\
& \hline 80
\end{aligned}
$$ \& $$
\begin{aligned}
& 777,354 \\
& 796,407
\end{aligned}
$$ \& 23,604 \& $$
\begin{aligned}
& 74,488 \\
& 81,916
\end{aligned}
$$ \& $$
\begin{aligned}
& 252,987 \\
& 108,878 \\
& \hline
\end{aligned}
$$ \& \& \& \& <br>
\hline 27,908 \& \& 7,821 \& 27,088 \& 251,787 \& 1,755,508 \& 1,390,727 \& 889,952 \& 195,640 \& 305, 135 \& 364,871 \& \& 214,958 \& 579,829 \& 65 <br>
\hline 50,919 \& 17,00 \& 300 \& 23,483 \& 140,504 \& 2,763,784 \& 1,540,503 \& 1,312,286 \& 74,036 \& 160, 181 \& 1,217,281 \& 5074,74 \& \& 242,537 \& cs <br>
\hline 28,929 \& 47,471 \& 020 \& 22,205 \& 497,998 \& 2,733,803 \& 1,64,198 \& 1,064,795 \& 246,813 \& 382,500 \& 1,039,605 \& 466,854 \& \& 573,751 \& 67 <br>
\hline $$
\begin{gathered}
27,057 \\
1,842
\end{gathered}
$$ \& 47,471 \& 620 \& $$
\begin{array}{|c|}
\hline 80,900 \\
1,305
\end{array}
$$ \& 497,993 \& $$
2,047,181
$$ \& 1, 139,94 \& $$
\begin{aligned}
& \begin{array}{l}
555,532 \\
509,26
\end{array} \\
& \hline
\end{aligned}
$$ \& 246,813 \& $$
\begin{aligned}
& 337,599 \\
& 44,991
\end{aligned}
$$ \& $$
\begin{aligned}
& \substack{907,22727 \\
132,208}
\end{aligned}
$$ \& \& \& \& <br>
\hline 10,003 \& 6,721 \& 3,223 \& 32,036 \& 316,895 \& 8,932,217 \& 3,023,611 \& 2,281,084 \& 146,780 \& 600,738 \& 100,606 \& 911,924 \& \& 28,313 \& c8 <br>
\hline 31, 17 \& 90 \& \& 35,940 \& L53, 432 \& 2,801,333 \& 1,761,514 \& 1,393,361 \& 72,885 \& 295, 258 \& 1,009,819 \& 728,745 \& \& 371,074 \& ${ }^{6}$ <br>
\hline 13,018 \& 1,733 \& 2, \& 15,996 \& 273,783 \& 1,855,749 \& 1,207, 005 \& 940,175 \& 105,70 \& 221,720 \& 618, 144 \& 429,098 \& \& 199,046 \& 70 <br>
\hline 28,504 \& 1,197 \& \& 22,887 \& 589,349 \& 3,108,357 \& 2,007,433 \& 1,333,618 \& 39,223 \& 324,592 \& 1,100,924 \& 81,709 \& \& 1,019,215 \& 71 <br>
\hline $$
\overline{\substack{20,801 \\ 7,703}}
$$ \& 1,197 \& \& $$
\underset{\substack{12,8801 \\ 6,026}}{ }
$$ \& 599,39 \& $$
\begin{array}{l|}
\hline 2,297,281 \\
\hline 811,076
\end{array}
$$ \& $$
\begin{aligned}
& 1,395,098 \\
& 612,335
\end{aligned}
$$ \& $$
\begin{aligned}
& 780,407 \\
& 353,221
\end{aligned}
$$ \& 349,223 \& $$
\begin{gathered}
2065,468 \\
\hline 69,124
\end{gathered}
$$ \& $$
\begin{aligned}
& 902,183 \\
& 198,741
\end{aligned}
$$ \& \& \& \& <br>
\hline 52,5c3 \& 8,314 \& \& 31,403 \& 152,836 \& 1,228,949 \& 1,165,030 \& 795,303 \& 62,160 \& 307,559 \& 63,919 \& \& 303,830 \& 372,888 \& 72 <br>
\hline $$
\underset{\substack{50,412 \\ 2,124}}{ }
$$ \& 8,314 \& \& $$
\begin{aligned}
& 30,40 \\
& 20,9203
\end{aligned}
$$ \& 152,836 \& $$
\begin{aligned}
& 756,520 \\
& \hline{ }_{22}, 523
\end{aligned}
$$ \& $$
\begin{aligned}
& 93,273, \\
& \hline 40,757
\end{aligned}
$$ \& $$
\begin{gathered}
\frac{332,82,823}{} 6,482
\end{gathered}
$$ \& 62,100 \& $$
\begin{aligned}
& 200,284 \\
& 107,277
\end{aligned}
$$ \& $$
\begin{gathered}
61,253 \\
\hline 2,666
\end{gathered}
$$ \& \& \& \& <br>
\hline 35,748 \& 40,014 \& 13,023 \& 68,730 \& 245,001 \& 2,124,559 \& 1,842,433 \& 1,278,281 \& 123,101 \& 40,991 \& 282,156 \& 37,003 \& \& 24,253 \& 73 <br>
\hline 33,809 \& 45,306 \& 380 \& 58,432 \& 1,276 \& 1,510,950 \& 1,213,960 \& 1,015,523 \& 1,675 \& 196,762 \& 296,990 \& \& 128,036 \& 415, 236 \& 14 <br>
\hline 82,941 \& 11, \& \& ,008 \& 231,41 \& 1,853,3 \& 1,635,891 \& 1,357, 828 \& 64,335 \& 213,728 \& 247,458 \& \& 108,728 \& 356, 184 \& 75 <br>
\hline 8,357 \& 35,002 \& 508 \& 3,40 \& 231,2002 \& 2,64,720 \& 1,43,028 \& 1,242,488 \& 38,819 \& 162,621 \& 1,210,792 \& 896,198 \& \& 314, 504 \& 76 <br>
\hline ${ }_{6} 729$ \& 85,002 \& 508 \& 34,281 \& 231,200 \& $$
\begin{gathered}
2,000,208 \\
5 H, 452 \\
\hline
\end{gathered}
$$ \& $$
\begin{aligned}
& 1,399,40 \\
& 4,452
\end{aligned}
$$ \& $$
\overline{1,203,231}
$$ \& 38,819 \& $$
\begin{aligned}
& 157,426 \\
& \hline 5,295
\end{aligned}
$$ \& $$
\begin{gathered}
1,200,792 \\
10,000
\end{gathered}
$$ \& - \& \& \& <br>
\hline 11,534 \& 14,499 \& 480 \& 13,497 \& 4,000 \& 1,012,079 \& 1,075,84 \& 957,079 \& 1,672 \& 116,105 \& 836,23s \& 297,996 \& \& 538,287 \& 77 <br>
\hline $$
\begin{aligned}
& 6,778 \\
& 4,776
\end{aligned}
$$ \& 14,499 \& -...-9\% \& $$
\text { , } 8
$$ \& 4,000 \& $$
\begin{aligned}
& 1,031,508 \\
& 880,571
\end{aligned}
$$ \& $$
\begin{aligned}
& 609,81810 \\
& \hline 606,035
\end{aligned}
$$ \& $$
\begin{aligned}
& 658,573,500 \\
& 899,400
\end{aligned}
$$ \& 1,672 \& $$
\begin{gathered}
49,568 \\
\hline 60,509
\end{gathered}
$$ \& $$
\begin{aligned}
& 4911,697 \\
& 411,538
\end{aligned}
$$ \& \& \& \& <br>
\hline 11,903 \& \& \& 13 \& 7,760 \& 1,46,612 \& 1,306,357 \& 2,180,034 \& \& 115,723 \& 640,285 \& 417,380 \& \& 222,805 \& 78 <br>
\hline 40,420 \& 200 \& 2, 401 \& 00,798 \& 208,234 \& 3,134,365 \& 1,663, 100 \& 1,138,016 \& 103,854 \& 423,230 \& 1,471,205 \& 738,499 \& \& 732,766 \& 79 <br>
\hline $$
\begin{gathered}
40,703 \\
6,717
\end{gathered}
$$ \& 200 \& 2,341 \& $$
\begin{gathered}
51,107 \\
\hline 6,1001
\end{gathered}
$$ \& 268,234 \& $$
\begin{aligned}
& 2,489,002 \\
& 655,273
\end{aligned}
$$ \& $$
\frac{1,001,2898}{581,718}
$$ \& $$
\begin{aligned}
& 611,818 \\
& 621,188
\end{aligned}
$$ \& 103,854 \& $$
\begin{aligned}
& 372,688 \\
& 50,550
\end{aligned}
$$ \& $$
1,397,710
$$ \& \& \& \& <br>
\hline 8,501 \& 25,008 \& \& 9,71 \& 275,975 \& 1,880,701 \& 1,643,122 \& 1,288,052 \& 107,099 \& 253,061 \& 337,589 \& \& 41,365 \& 381,054 \& 30 <br>
\hline 8,383 \& 25,008 \& \& 0,544 \& 275, 973 \& 1,83, 8 , 530 \& 1,817,344 \& 1,163, 221 \& 107,099 \& 247,024 \& 320, 1180 \& \& \& \& <br>
\hline \& \& \& \& \& + \& 47,231 \& 7,21 \& \& \& 7,203 \& \& \& \& <br>
\hline 20,704 \& 34,352 \& 20 \& 20,236 \& 182,001 \& 1,487,321 \& 1,182, 880 \& 979, 600 \& 107, 200 \& 76,124 \& 324, 331 \& 53,742 \& \& 270,689 \& 81 <br>
\hline 15,767 \& 39,008 \& \& 20,476 \& 220,847 \& 1,970,30 \& 1,646,529 \& 1,24,544 \& 219,256 \& 188,729 \& 323,811 \& 161,84s \& \& 161,003 \& 80 <br>
\hline 71,395 \& 1,682 \& \& 9,483 \& 1,855 \& 1,639,024 \& 994,740 \& 878,500 \& 3,377 \& 112,863 \& 644,284 \& 451,590 \& \& 192,604 \& 8 <br>
\hline $$
\begin{gathered}
67,659 \\
3,735
\end{gathered}
$$ \& 1,662 \& \& $$
\begin{aligned}
& 5,688 \\
& 3,815
\end{aligned}
$$ \& 1,855 \& $$
1,061,408
$$ \& $$
\begin{aligned}
& 587,803 \\
& 000,937
\end{aligned}
$$ \& $$
\begin{aligned}
& 513,925 \\
& 361,575
\end{aligned}
$$ \& 3,377 \& $$
\begin{aligned}
& 72,5013 \\
& 92020
\end{aligned}
$$ \& $$
\begin{gathered}
473,693 \\
170,591
\end{gathered}
$$ \& \& \& \& <br>
\hline 17,286 \& 9,567 \& 130 \& 15,289 \& 303,028 \& 1,731,531 \& 1,10, 417 \& 889, 164 \& 200,172 \& 42,211 \& 590,984 \& \& 23,486 \& 619,470 \& 8 <br>
\hline $$
\begin{aligned}
& 9,248 \\
& 8,038
\end{aligned}
$$ \& 9,547 \& 130 \& $$
\underset{8,920}{21,300}
$$ \& 363,028 \& $$
1,250,214
$$ \& $$
\begin{aligned}
& 604,278 \\
& 476,2009
\end{aligned}
$$ \& $$
\begin{aligned}
& 439,821 \\
& 49,343
\end{aligned}
$$ \& 209,172 \& $$
\begin{aligned}
& 15,285 \\
& 20,1206
\end{aligned}
$$ \& $$
\begin{aligned}
& 685,836 \\
& 6,048
\end{aligned}
$$ \& ............. \& \& \& <br>
\hline 24,102 \& 1,223 \& \& 17,008 \& 320,603 \& 1,590,688 \& 1,009,303 \& 843,74 \& 123,313 \& 72,246 \& 551,383 \& 188,121 \& \& 364,202 \& 8 <br>
\hline $$
\begin{gathered}
19,687 \\
4,115
\end{gathered}
$$ \& 1,233 \& \& $$
\begin{gathered}
10,499 \\
7,109
\end{gathered}
$$ \& 820,603 \& $$
\begin{aligned}
& 915,920 \\
& 971,780
\end{aligned}
$$ \& $$
\begin{aligned}
& 619,819 \\
& \hline 19,489
\end{aligned}
$$ \& $$
\begin{aligned}
& 450,2727 \\
& 389,507
\end{aligned}
$$ \& 123,313 \& $$
\begin{aligned}
& 40,299 \\
& 31,977
\end{aligned}
$$ \&  \& -.......... \& \& \& <br>
\hline 43,375 \& 21,358 \& \& 28,333 \& 668, 731 \& 2,40, 885 \& 1,574,308 \& 1,082,087. \& 209,674 \& 212,547 \& 835,577 \& 450,800 \& \& 384,681 \& 86 <br>
\hline $$
43,208
$$ \& 21,358

2, \& \& 28,335 \& 668,731 \& $$
\begin{aligned}
& 2,223,038 \\
& 176,349
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 1,403,833 \\
& 1,70,475
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 906,599 \\
& 155,423
\end{aligned}
$$

\] \& 299,674 \& \[

$$
\begin{array}{r}
197,565 \\
14,682
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
829,203 \\
6,374
\end{array}
$$
\] \& \& \& \& <br>

\hline 18,881 \& 28,184 \& 185 \& 0,431 \& 103,607 \& 1,41,614 \& 892,060 \& 808,399 \& 112,780 \& 70,881 \& 449,554 \& 100,416 \& \& 349,138 \& 87 <br>

\hline 8,8899 \& 28,184 \& 185 \& $$
\begin{aligned}
& 7,335 \\
& 2,036
\end{aligned}
$$ \& 103,667 \& \[

$$
\begin{aligned}
& 914,198 \\
& 827,416 \\
& \hline 10
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 631,125,925
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 455,538 \\
& 452,886
\end{aligned}
$$

\] \& 112,780 \& \[

$$
\begin{gathered}
65,807 \\
6,074
\end{gathered}
$$
\] \&  \& \& \& \& <br>

\hline \& \& ${ }^{1}$ Exc \& paymen \& ts for ex \& , \& , \& recelpts. \& \& \& Not reported \& ed separately \& \& \& <br>
\hline
\end{tabular}

Table 4.-SUMMARY OF REVENUE RECEIPTS AND GOVERNMENTAL
[For a list of the cities arranged alphabetically by states, with the number


COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assigned to each, soe page 19. For a text discussion of this table, see page 51.]

. . GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.


Table 4．－SUnmlary of REVENUE RECEIPTS AND GOVERNMENTAL ［For a list of the citios arranged alphabetically by states，with the number

| 品总首 | CITY AND difision or crit＇s GOVERNSEENT． | bevenue miccipis． |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | om tares． |  |  | From |  |  |  |  |
|  |  | Total． | General property． | $\begin{aligned} & \text { Special } \\ & \text { property. } \end{aligned}$ | Poll． | Buainess． | $\begin{array}{\|c\|} \text { Non- } \\ \text { Business } \\ \text { license. } \end{array}$ | assessments and froma special charges for outlays． | $\begin{gathered} \text { From } \\ \text { fones, } \\ \text { forfefts, } \\ \text { god } \\ \text { escheats. } \end{gathered}$ | From subven－ tlons and grants． | From dona－ and glts． | From pension assess ments． |
|  |  |  | （Table 7 ） | （Table 7） | （Table 7） | （Table 7） | （Table 7） |  | （Table 7） | （Table 8） | （Tabla 8） | （Table 8） |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916－Continued．

| 111 | Covington，Ky． <br> Mobile，Ala | $\begin{array}{r} 3038,111 \\ 863,765 \end{array}$ | $\begin{array}{r} \$ 537,037 \\ 355,332 \end{array}$ |  |  | $\begin{aligned} & \$ 87,099 \\ & 121,848 \end{aligned}$ | $\begin{array}{r} 31,201 \\ 6,082 \end{array}$ | 364，582 115，583 | $\begin{aligned} & 03,012 \\ & 10,003 \end{aligned}$ | $\begin{array}{r} 370,200 \\ 35,105 \end{array}$ | \＄100 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation． <br> School district． | $\begin{gathered} 823,424 \\ 40,341 \end{gathered}$ | 355，332 |  |  | 121，848 | 6，082 | 115，583 | 10，003 | 35,105 |  |  |
| 112 | Berkeloy， | 1，408，693 | 884，806 |  |  | 19，436 | 6，322 | 185，273 | 787 | 228，323 | ．．．0．0．0．－ |  |
|  | City corparation．．．．．．．．．．．．．．．．．．．．． <br> School olstrict | $\begin{aligned} & 846,287 \\ & 560,408 \end{aligned}$ | $\begin{aligned} & 596,466 \\ & 268,430 \end{aligned}$ |  |  | $\begin{gathered} 18,632 \\ 2,804 \\ \hline \end{gathered}$ | 6，322 | 185，273 | 787 | 20， |  |  |
| 113 | Sioux City，I | 1，601，100 | 990，708 |  |  | 70，768 | 6，007 | 284，141 | 11，870 | 24，518 | 80 | 5038 |
|  | City corporation．．．．．．．．．．．．．．．．． <br> Bchool district． | $\begin{aligned} & 1,037,629 \\ & 583,471 \end{aligned}$ | $532,227$ |  |  | 70，788 | 6，007 | 284，141 | 11，850 | $\begin{array}{r} 575 \\ 23,943 \end{array}$ | 50 | 888 |
| 114 | Atlantic City， | 2，349，708 | 1，350，947 | 88，087 | 8107 | 275，018 | 8，843 | 16， 459 | 3，551 | 250，204 | 108 | 1，527 |
| 115 | Saginaw，Mich | 1，232，210 | 670，892 | 51 |  | 49，200 | 5，248 | 154，803 | 1，983 | 133， 187 |  |  |
|  | City corporation．．．． School district | $\begin{aligned} & 854,315 \\ & 377,895 \end{aligned}$ | $\begin{array}{r} 433,772 \\ \mathbf{2 3 7 , 1 2 0} \end{array}$ | 51 |  | 49，290 | 6，248 | 154，803 | $1,976$ | $\begin{array}{r} 16,118 \\ 122,000 \end{array}$ |  |  |
| 116 | Little Rock，Ark | 894，313 | 403，055 |  |  | 75，363 | 12，081 | 212，513 | 15，436 | 85，849 | 601 |  |
|  | City corporation <br> School district． <br> Gewer and street improvement | $\begin{aligned} & 347,334 \\ & 301,629 \\ & 245,330 \end{aligned}$ | $\begin{aligned} & 156,864 \\ & 246,101 \end{aligned}$ |  |  | 75，363 | 12，081 | 744 $2 i 1,769$ | 15， 436 | $\begin{gathered} 53,033 \\ 32,216 \end{gathered}$ | 601 |  |
| 117 | Rockford，Ill． | 1，177，067 | 824，153 |  |  | 8，747 | 750 | 152，416 | 8，195 | 21，023 | 45 | 4，284 |
|  | City corporation School dilstrict．． Pari district | $\begin{aligned} & 659,068 \\ & 46 ;, 398 \\ & 54,603 \end{aligned}$ | $\begin{array}{r} 340,877 \\ 431,248 \\ 52,028 \end{array}$ |  |  | 8，747 | 750 | 152，416 | 8，305 | ai，003 | 45 | 1，114 |
| 118 | Binghamton，N．Y | 1，246，001 | 838，413 | 16，707 |  | 57，858 | 2，374 | 77，187 | 4，468 | 24， 330 | 8，605 | 2，415 |
| 119 | Pueblo，Colo | 1，024，423 | 563，984 |  |  | 88，468 | 3，621 | 63， 192 | 5，384 | 47，77 |  |  |
|  | City corporation． School district．．． | $\begin{aligned} & 763,702 \\ & 260,728 \end{aligned}$ | $\begin{aligned} & 352,077 \\ & \mathbf{2 1 1 , 0 0 7} \end{aligned}$ |  |  | 88，468 | 3，621 | 63， 192 | 6，384 | 47，777 |  |  |
| 120 | New Britain， | 1，090，043 | 710，346 | 10，766 | 10，75 | 20，68 | 2，580 | 48，37 | 11，835 | 31，363 | 2，497 |  |
| 121 | Flint，Mich | 1，042，405 | 543，001 |  |  | 3，770 | 4，163 | 152，038 | 4，081 | 56，032 | 14，239 |  |
|  | City corporation． School district．． | $\begin{array}{r} 781,438 \\ 280,867 \end{array}$ | $\begin{aligned} & 324,301 \\ & 218,700 \end{aligned}$ |  |  | 3，770 | 4，163 | 152，932 | 4，881 | 80,002 | 14，262 |  |
| 122 | Tampa，Fla | 1，204，533 | 731，006 |  |  | 80，846 | 8，300 | 70，788 | 10，727 | 171，282 |  |  |
|  | City corporation．．． School district． | $\begin{array}{r} 1,032,853 \\ 171,680 \end{array}$ | 731，006 |  |  | 80，846 | 3，300 | 79，798 | 19，727 | 171，288 |  |  |
| 123 | San Diego， | 3，376，310 | 1，846，620 |  |  | 102，876 | 14，146 | 509，085 | 16，180 | 218， 184 | 7，404 | 1，02s |
|  | City corparation．． School district．．． | $\begin{array}{r} 2,730,574 \\ 645,736 \end{array}$ | $\begin{array}{r} 1,434,996 \\ 411,624 \end{array}$ |  |  | $\begin{array}{r} 190,406 \\ 2,470 \end{array}$ | 14，146 | 509，085 | 16，150 | 218，isi | 7，404 | 1，028 |
| 124 | Springfold， | 968，188 | 546,414 | 1，010 |  | 27，130 | 978 | 105，672 | 3，512 | 12，886 | 41 | 3，641 |
|  | City corporation．．．． School district．．．．．．． | $\begin{aligned} & 796,682 \\ & 171,608 \end{aligned}$ | $\begin{aligned} & 398,839 \\ & 147,575 \end{aligned}$ | 1，010 |  | 27，130 | 978 | 165，672 | 3，512 | 12，886 | 41 | 3，64i |
| 125 | York， Pa | 500，098 | 414， 403 |  | 7，762 | 24，415 | 3，565 | 49，214 | 6，470 | 37，654 |  |  |
|  | City corporation．．．． Schiool distnet． | $\begin{aligned} & 353,756 \\ & 237,212 \end{aligned}$ | $\begin{aligned} & 228,482 \\ & 188,011 \end{aligned}$ |  | $\begin{aligned} & 3,488 \\ & 4,274 \end{aligned}$ | 24，415 | 3，585 | 49，21 | $\begin{array}{r} 6,459 \\ 11 \end{array}$ | 87，654 |  |  |
| 128 | Lancaster， | 637，020 | 374，244 |  | 2，259 | 32，818 | 5，120 | 1，985 | 482 | 35，029 | 152 |  |
|  | Clty corporation．．． Schiool distriet | $\begin{aligned} & 436,834 \\ & 200,186 \end{aligned}$ | $\begin{aligned} & 215,684 \\ & 158,560 \end{aligned}$ |  | ${ }^{(2)} 250$ | 22，818 | 8，120 | 1，085 | 482 | $\begin{aligned} & 1,977 \\ & 83,600 \end{aligned}$ | 152 |  |
| 127 | Malden，Mass． | 1，168， 140 | 803，228 | 67，823 | 25，000 | 770 | 525 | 17，497 | 679 | 2，846 | 1，025 |  |

GROUP V．－CITIES ITAVING A POPULATION OF 30，000 TO 50，000 IN 1016.

| 128 | Augusta，Ga． | \＄1，103，008 | 2518，004 |  | ．．．．．．．．．． | \＄161，576 | 57，401 | 111，95\％ | \＄10，472 | 8132， 412 |  | 21，610 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation． School district． | $\begin{aligned} & 961,459 \\ & 141,633 \end{aligned}$ | 518，904 |  |  | 161，576 | 7，401 | 11，967 | 10，472 | 137，420 |  | 1，610 |
| 129 | Davenport，Iowa．．．．．．．．．．．．．．．．．．．．．． | 1，114，412 | 820，927 |  |  | 60，355 | 2，772 | 166，331 | 4，425 | 19，073 |  | 940 |
|  | City corporation．．．．．．．．．．．．．．．．．．．． <br> 8chiool district． | $\begin{array}{r} 729,351 \\ 385,061 \end{array}$ | $\begin{aligned} & 463,309 \\ & 357,618 \end{aligned}$ |  |  | 60，355 | 2，772 | 165，331 | 4，425 | $18,723$ | ．．． | 940 |
| 130 | Topela，Kans． | 1，109，199 | 738，962 |  |  | 23，588 | 4，784 | 166，783 | 4，235 | 13，980 | 8248 | 4，987 |
|  | Clty corporation <br> School district． | $\begin{array}{r} 711,315 \\ 397,884 \end{array}$ | $\begin{aligned} & 370,817 \\ & 368,145 \end{aligned}$ |  |  | 23，588 | 4，784 | 166， 783 | 4，283 | 13,930 | $271$ | $\mid \cdots \cdots, 987$ |

[^14]COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMEN'T: 1916-Continued.
assigned to each, see pago 19. For a text discussslon os this table, see page 51].


aRoup v.-CITIES Raving a POPULATION OF 30,000 TO 50,000 IN 1916.

| 819,760 | 314,371 | 81,839 | \$3,519 | \$180, 241 | \$1,578, 195 | 3955,800 | 8732,460 | 858,282 | 8167,058 | 8622,393 | \$475, 103 | ......... | 3147,292 | 128 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{r} 44,088 \\ 6,672 \end{array}$ | 14,371 | 1,839 | 3,519 | 189,241 | $\begin{array}{r} 1,429,615 \\ 148,580 \end{array}$ | $\begin{aligned} & 807,220 \\ & 148,350 \end{aligned}$ | $\begin{aligned} & 560,509 \\ & 141,051 \end{aligned}$ | $56,282$ | $\begin{array}{r} 160,429 \\ 6,629 \end{array}$ | 622,395 |  |  |  |  |
| 23,908 |  |  | 10,385 | 6,296 | 1,131,738 | 785,859 | 746,305 | 541 | 39,013 | 345,879 | 17,326 |  | 328, 553 | 129 |
| $\begin{gathered} 16,921 \\ 6,985 \end{gathered}$ |  |  | $\begin{aligned} & 8,650 \\ & \mathbf{1}, 735 \end{aligned}$ | 6,296 | $\begin{aligned} & 718,805 \\ & 412,903 \end{aligned}$ | $\begin{array}{r} 431,520 \\ 354,339 \end{array}$ | $\begin{aligned} & 405,465 \\ & 840,840 \end{aligned}$ |  | $\begin{aligned} & 25,514 \\ & 13,499 \end{aligned}$ | $\begin{array}{r} 287,315 \\ 58,564 \end{array}$ |  |  |  |  |
| 21,203 | 6,713 |  | 13,736 | 109,090 | 1,114,313 | 731,087 | 571,351 | 46, 171 | 113,515 | 383,276 | 8,114 |  | 378,162 | 130 |
| $\begin{array}{r} 12,365 \\ 8,838 \end{array}$ | 6,713 |  | $\begin{gathered} 11,983 \\ 1,773 \end{gathered}$ | 309,090 | $\begin{aligned} & 700,605 \\ & 407,708 \end{aligned}$ | $\begin{array}{r} 407,260 \\ 323,777 \\ \text { Not repor } \end{array}$ | $\begin{aligned} & 272,186 \\ & 299,165 \end{aligned}$ <br> soparatel | 46,171 | $\begin{aligned} & 88,903 \\ & 24,612 \end{aligned}$ | $\begin{gathered} 299,345 \\ 83,031 \end{gathered}$ |  |  |  |  |

Table 4.-SUMMLARY OF REVENUE RECEIPTS AND GOVERNMENTAL
[For a list of the cities arranged alphabetically by states, with the number

|  | CTY AND DIVETON or CHIX's GOVERNMENT. | metrenue mecrifts. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | omin taxes. |  |  | From |  |  |  |  |
|  |  | Total. | General property. | $\begin{aligned} & \text { Special } \\ & \text { property. } \end{aligned}$ | Poll. | Business. | Nonbusiness license. | Spasempatits <br> and firom <br> special <br> charges <br> ror <br> outlays. |  | From subrentions and grants, | ( $\begin{gathered}\text { From } \\ \text { donas } \\ \text { dions } \\ \text { and gits. }\end{gathered}$ | From pension assens. ments. |
|  |  |  | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 8) | (Table 8) | (Table 8) |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| 131 132 133 | Salam, Mass............................ | $\begin{array}{r} \$ 993,721 \\ 1,221,569 \\ 887,282 \end{array}$ | $\begin{array}{r} 5637,842 \\ 776,768 \\ 604,910 \end{array}$ | $\begin{gathered} 563,319 \\ 00,382 \end{gathered}$ | $\begin{array}{r} 317,600 \\ 31,968 \end{array}$ | $\begin{array}{r} 82,030 \\ 67,089 \\ 4,781 \end{array}$ | $\begin{array}{r} 3409 \\ 660 \\ 3,904 \end{array}$ | $\begin{array}{r} 314,345 \\ 32,739 \\ 66,800 \end{array}$ | $\begin{array}{r} 8,003 \\ 1,795 \\ 1,120 \end{array}$ | $\begin{array}{r} 328,184 \\ 2,445 \\ 78,500 \\ \hline \end{array}$ | *37,867 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation $\qquad$ School district $\qquad$ | $\begin{array}{r} 484,923 \\ 402,334 \end{array}$ | $\begin{aligned} & 286,250 \\ & 318,630 \end{aligned}$ |  |  | 4,781 | 3,904 | 66,500 | 1,120 | 78,600 |  |  |
| 134 | Bay City, Mich | 932,391 | 529,670 |  |  | 27, 434 | 14 | 64,092 | 219 | 108,773 |  |  |
|  | City corporation.... <br> Bchool district....... | $\begin{aligned} & 677,162 \\ & 255,229 \end{aligned}$ | $\begin{aligned} & 391,238 \\ & 138,432 \end{aligned}$ |  |  | 27, 334 | 144 | 64,892 | 219 | $\begin{array}{r} 786 \\ 107,899 \end{array}$ | ............ |  |
| 135 | McKeesport, I | 843, 132 | 534,704 |  | 8,409 | 33,642 | 840 | 51,825 | 9,098 | 31,502 | 25 |  |
|  | City corporation <br> School district | $\begin{aligned} & 523,340 \\ & 319,792 \end{aligned}$ | $\begin{array}{r} 275,275 \\ 259,429 \end{array}$ |  | 8,4090 | 88,642 | 640 | 51,825 | 9,808 | 31,602 | 25 | ……...... |
| 136 | Linooin, Nebr. | 1,338,172 | 813,765 | ........... | 7,558 | 50, 114 | 2,518 | 199,996 | 3,499 | 28,842 | 23,500 |  |
|  | City corporation. <br> Bchool district. <br> Sanitary district. | $\begin{array}{r} 828,371 \\ 499,766 \\ 12,035 \end{array}$ | $\begin{aligned} & 385,771 \\ & 416,131 \\ & 11,863 \end{aligned}$ | ...1....... | 7,558 | $\begin{array}{r} 5,309 \\ 53,805 \end{array}$ | 2,518 | 199,898 | $\begin{aligned} & 2,31 \\ & 1,158 \end{aligned}$ | $\begin{gathered} 5,610 \\ 21,232 \end{gathered}$ | 23,500 |  |
| 137 | Racine, Wis. | 873,088 | 518,965 | 43,139 |  | 141,879 | 2,668 | 57,835 | 3,254 | 64,358 | 97 | 4,395 |
| 138 | Macon, G | 1,135,395 | 385,985 |  |  | 89,749 | 1,777 | 101,667 | 16,083 | 230,544 | 27,005 |  |
|  | City corporation. School district. | $\begin{aligned} & 892,216 \\ & 243,179 \end{aligned}$ | 395,985 |  |  | 80,749 | 1,777 | 101,687 | 16,068 | 239,34i | 27,005 |  |
| 139 | Pasadena, Cal | 1,958,020 | 907,70\% |  |  | 9,633 | 7,917 | 235,572 | 4,769 | 208,259 | 1,227 |  |
|  | City corporation. School district.... | $\begin{aligned} & 1,446,909 \\ & 511,051 \end{aligned}$ | $\begin{aligned} & 606,410 \\ & 301,297 \end{aligned}$ |  |  | 9,633 | 7,017 | 235,572 | 4,760 | 200,3509 | $\begin{aligned} & 887 \\ & 340 \end{aligned}$ |  |
| 130 | Superior, Wis. | 1,052,124 | 66t, 524 | 13,562 |  | 118,583 | 1,879 | 200,717 | 6,504 | 37,582 | 55 | 1,055 |
| 141 | Huntington, W. Va | 764,544 | 470, 132 |  | 7,928 | 8,449 | 3,470 | 223,875 | 11,345 | 15,212 |  |  |
|  | Clty corporation. <br> School district $\qquad$ | $\begin{aligned} & 546,067 \\ & 218,477 \end{aligned}$ | $\begin{aligned} & 209,316 \\ & 200,816 \end{aligned}$ | ........... | 7,923 | 8,419 | 3,470 | 223,876 | 11,345 | i3,2in |  |  |
| 148 | Cholsea, Mass: | 917,227 | 612,647 | 45,500 | 18,702 | 32,778 | 1,842 | 16,467 | 1,759 | 120 | 25 |  |
| 143 | Weonsocket, R. I | 764,664 | 463,450 | 88 | 5,053 | 45,408 | 1,750 | 14,779 | 1,053 | 11,298 | 883 | 84 |
| 144 | Wheeling, W. Va. | 773,029 | 516,185 |  | 2,508 | 16,784 | 10,318 | 6,579 | 12,923 | 15,227 |  |  |
|  | City corporation. <br> school district. | $\begin{aligned} & 478,288 \\ & 294,741 \end{aligned}$ | $\begin{aligned} & 242,612 \\ & 273,553 \end{aligned}$ | ........... | 2,508 | 16,784 | 10,316 | 6,579 | $12,919$ | is, ${ }^{\text {a }}$ \% 7 |  |  |
| 145 | Newton, Mass. | 1,973,961 | 1,257,713 | 140,408 | 21,088 | 1,061 | 428 | 67,801 | 1,946 | 23,003 |  |  |
| 186 | -Butte, Mont. | 1,221,483 | 500,407 |  | 82, 652 | 85,301 | 11,584 | 231,200 | 33,933 | 154,738 | 2,060 |  |
|  | City corporation <br> School district.............................. | $\begin{aligned} & 857,015 \\ & 364,448 \end{aligned}$ | $\begin{aligned} & 382,673 \\ & 207,734 \end{aligned}$ |  | 32,552 | 85,391 | 11,564 | 201,200 | 33,933 | 101,738 | 2,050 |  |
| 147 | Montgomery, Als | 732,513 | 283,949 |  |  | 100,900 | 7,124 | 129,053 | 15,222 | 34,368 | 1,000 |  |
| 148 | Muskogee, Orila | 577,629 | 423,765 |  |  | 6,008 | 1,058 |  | 10,517 | 18,104 |  |  |
|  | City corporation <br> school district. | $\begin{aligned} & 398,763 \\ & 178,866 \end{aligned}$ | $\begin{aligned} & 274,201 \\ & 149,563 \end{aligned}$ |  |  | 5,008 | 1,958 |  | $10,543$ | 18,ioio |  |  |
| 149 | Roanoke, Va. | 861,391 | 359,146 |  | 8,040 | 97,205 | 4,176 | 18,816 | 16,827 | 19,650 |  |  |
| 150 | West Hoboren, N | 597,528 | 297,866 | 8,507 | 1,000 | 85, 684 | 2,468 | 40,725 | 462 | 150,059 |  | 873 |
| 151 | Galveston, Tex. | 1,332, 592 | 669,532 |  |  | 29,533 | 17,008 | 42,341 | 3,033 | 277,786 |  |  |
|  | City corporation. Echool district... | $\begin{array}{r} 1,208,597 \\ 143,995 \end{array}$ | $\begin{array}{r} 593,281 \\ 76,251 \end{array}$ |  |  | 28,535 | 17,683 | 42,341 | 8,033 | $\begin{gathered} 267,762 \\ 60,034 \end{gathered}$ |  |  |
| 152 | East Orange, | 1,274,144 | 754,459 | 3,231 | 7,080 | 19,372 | 7,358 | 39,716 | 1,012 | 165, 159 | 28,650 | 1,769 |
| 153 | Fitchburg, Mass. | 1,106,693 | 748, 411 | 61,229 | 17,782 | 42,076 | 43 | 30,040 | 3,006 | 1,802 | 250 |  |
| 154 | Chester, Pa. | 150, 105 | 312,983 | ........... | 14,000 | 21,721 | 5,865 | 58,439 | 2,016 | 30,285 | 3,650 | 1,679 |
|  | City corporation.................... <br> Schiool district | $\begin{aligned} & 310,248 \\ & 169,857 \end{aligned}$ | $\begin{aligned} & 199,817 \\ & 113,166 \end{aligned}$ |  | 13,0000 | 21,721 | 8,865 | 56,439 | 2,016 | 30, 283 | 3,550 |  |
| 155 | New Castle, Pa | 560, 681 | 417,476 |  |  | 11,545 | 1,831 | 74,174 | 2,887 | 26,272 |  |  |
|  | City corporation. School district... | $\begin{aligned} & 334,489 \\ & 226,192 \end{aligned}$ | $\begin{aligned} & 228,785 \\ & 188,691 \end{aligned}$ |  |  | 11,545 | 1,831 | 74,174 | 2,874 | 28,2 |  |  |

1 For explanation of differences in amounts reported in this column and total payments for outlags reported in Table 18, see text discussion for Table 18, page o6.

COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
asslgned to each, see page 19. For a text discussion of this table, see page 51.]

| revente receipis-continued. |  |  |  |  | governikental cost patuents. |  |  |  |  |  | Excess of governmental cost payments over revenue recelpts. | excess of betentes RECETPTS OVIR- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | For expenses and interest. |  |  |  | $\begin{aligned} & \text { For } \\ & \text { ontlays. } \end{aligned}$ |  |  |  |  |
| of general departments. | $\left\lvert\, \begin{gathered} \text { hlghway } \\ \text { privi- } \\ \text { leges. } \end{gathered}\right.$ | From | From Interest. | of public service enterprises. | Total. | Total. | Expenses of general departments. | Expenses of public service enterprises. | Interest. |  |  | $\begin{gathered} \text { Govery- } \\ \text { mental } \\ \text { cost } \\ \text { pay } \end{gathered}$ | Payments for ex penses and | 䓓 |
| (Table 9) | (Table 10) | (Table 10) | (Table 10) | (Table 11) |  |  | (Table 12) | (Table 15) | (Table 17) | (Table 18) |  |  |  | \% |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


Table 4.-SUMmary OF REVENUE RECEIPTS AND GOVERNMENTAL
(For a list of the cities arranged alphabetically by states, with the number

|  | CITY AND DIVISIOX OF CITY's GOVERNGENT. | mevenue receipss. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | From taxes. |  |  |  |  | Fromspecialassesmentsand fromspecialchargesforoutlays.(Table 7) | From ines, torfaits, and escheats. <br> (Table 7) |  |  |  |
|  |  | Total. | General property. | $\begin{aligned} & \text { Special } \\ & \text { property. } \end{aligned}$ | Poll. | Business. | $\begin{aligned} & \text { Non- } \\ & \text { business } \\ & \text { license. } \end{aligned}$ |  |  | From <br> 3ubren <br> grants. |  | ( $\begin{gathered}\text { From } \\ \text { pension } \\ \text { sesess } \\ \text { ments. }\end{gathered}$ |
|  |  |  | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) |  |  | (Table 8) | (Table 8) | (Tabla 8) |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Contloded.

| 156 | Springfeld, Mo. | 8690,152 | 411,216 |  | 37,768 | \$70,902 | 812,14 | 8105,630 | 82,969 | 223,033 | \$23,899 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation. <br> School district | $\begin{aligned} & 452,2,29 \\ & 237,960 \end{aligned}$ | $\begin{gathered} 200,905 \\ .204,251 \end{gathered}$ |  | 7,768 | 70,902 | 12,144 | 105,630 | 2,969 | $\begin{gathered} 3,8,80 \\ 21,153 \end{gathered}$ | 25,899 |  |
| 157 | Perth Amboy, N. | 787,635 | 324,376 | \$1,730 | 597 | 73,325 | 1,123 | 39,350 | 3,603 | 80,082 | 30,000 | 835 |
| 158 | Lexington, Ky . | 850,725 | 497, 039 |  |  | 123, 102 | 1,015 | 132,732 | 2,019 | 45,939 | 20,300 |  |
| 159 | Dubuque, Iowa. | 1,012,735 | 713,141 |  |  | 59,493 | G7 | 123,383 | 786 | 13,810 | 2,110 | 899 |
|  | City corporation. school district... | $\begin{aligned} & 815,4999 \\ & 197,237 \\ & \hline \end{aligned}$ | $\begin{aligned} & 531,641 \\ & 181,517 \\ & \hline \end{aligned}$ |  |  | 50, 433 | H7 | 123,365 | 788 | i3, 810 | 2,110 | 868 |
| 160 | Hamilton, Ohlo. | 838,250 | 401,808 | 370 |  | 40,920 | 1,334 | 130,377 | 2,191 | 20,360 |  | 2,862 |
|  | City corporation. school district. | ${ }_{217,009}^{620,371}$ | 215,236 186,520 | 370 |  | 40,920 | 1,434 | 230,327 | 2,191 | 20,368 |  | 2,66i |
| 161 | Lanstng, Mch. | 1,021,096 | 537,237 |  |  | 3,095 | 1,498 | 111,550 | 10,302 | 50,270 |  |  |
|  | City corporation school district. | $\begin{aligned} & 791,555 \\ & 230,437 \\ & \hline \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 373,038 \\ 164,149 \end{array} \end{aligned}$ |  |  | 3,035 | 1,498 | 111,570 | 10,362 | $\begin{aligned} & 1,3+3 \times 3 \\ & 57,208 \end{aligned}$ |  |  |
| 162 | Charlotte, N.C. | 697,505 | 237,983 |  | 8,649 | 23,981 | 2,308 | 77,327 | 12,304 | 60,607 | 13,503 |  |
| 163 | Decatur, III. | 6S6,772 | 392,223 |  |  | 9,276 | 2,842 | 200,352 | 3,423 | 13,910 | 112 | 584 |
|  | City corporation School district. | $\begin{aligned} & 467,882 \\ & 218,800 \end{aligned}$ | $\begin{aligned} & 203,583 \\ & 183,640 \end{aligned}$ |  |  | 0,276 | 2,642 | 160,352 | 3,423 | is, ijo | 112 | Sct |
| 104 | Portsmouth, V | 33, 480 | 203, 704 |  | 1,573 | 55,010 | 1,952 |  | 4,014 | 19,676 | 135 |  |
| 185 | Everett, Mass. | 900,516 | 654,900 | 34,783 | 16,800 | 1,325 | 23 | 15,914 | 1,011 | 3,988 |  |  |
| 168 | Enoxville, Tenn | 855,551 | 363, 228 |  | 1,700 | 72,000 | 2,148 | 41,014 | 9,322 | 11s, 537 | 1,000 |  |
| 167 | Elmira, N. Y. | 898,761 | 609,813 | 18,061 |  | 12,085 | 2,362 | 5, 483 | 1,503 | 22,459 |  | 854 |
| 168 | San Jose, Cal. | 752,325 | 395,800 |  |  | 92,444 | 2,351 | 68,419 | 3,04 | 170,432 | 4,810 | 828 |
|  | City corporation. School district... | $\begin{aligned} & 45,272 \\ & 307,053 \end{aligned}$ | $\begin{aligned} & 200,137 \\ & 23,663 \\ & 13, \end{aligned}$ |  |  | 92,441 | 2,331 | 66,419 | 3,05 | 170, 331 | 4,810 | 528 |
| 169 | Joliet, ill. | 832,718 | 438,050 |  |  | 150,462 | 3,500 | 120,509 | 4,531 | 15,331 | 145 | 346 |
|  | City corporation Schiool district. | $\begin{aligned} & 653,009 \\ & 301,709 \end{aligned}$ | $\begin{aligned} & 156,737 \\ & 201,313 \end{aligned}$ |  |  | 150,462 | 3,800 | 120,504 | 4,531 | i5,3il | 145 | 346 |
| 170 | Pittsfield, Mass | 1,016,970 | 711,189 | 48,467 | 22,103 | 33,801 | 317 | 44,605 | 1,307 | 1,800 |  |  |
| 171 | Quincy, Mass. | 1,199,747 | 860,741 | 37, 197 | 10,352 | 3,093 | 1,870 | 52,736 | 3,003 | 6,338 |  |  |
| 172 | Auburn, N. Y. | 812,406 | 518,743 | 10,943 |  | 29,45 | 1,414 | 73,173 | 1,754 | 2,750 | 28 | 1,143 |
| 173 | Quincy, Ill. | 601,179 | 434, 502 |  |  | 76,241 | 1,353 | 21,182 | 3,180 | 17,054 | 333 |  |
|  | City corporation Bchool district.. | $\begin{aligned} & 328,523,551 \\ & \\ & \hline 21,651 \end{aligned}$ | $\begin{aligned} & 242,54 \\ & 191,918 \end{aligned}$ |  |  | 76,241 | 4,535 | 24,182 | 3,160 | i7,0̇ | 233 |  |
| 174 | Cedar Rapids, Iowa. | 1,231,237 | 718,047 |  |  | 41,531 | 6,002 | 287,715 | 0,836 | 18,468 | 520 | 623 |
|  | City corporation... <br> School district..... | 843,095 382,512 | $\begin{gathered} 359,411 \\ 358,636 \end{gathered}$ |  |  | 41,831 | 6,032 | 287,715 | 0,836 | $324$ | 620 | 625 |
| 175 | Mount Vernam, N. Y. | 1,035,021 | 847,858 | 9,188 |  | 22,820 | 1,75 | 73,678 | 1,079 | 27,311 | 412 | 8,175 |
|  | City corporation School district. | $\begin{aligned} & \begin{array}{c} 80,6,612 \\ 430,379 \end{array} \end{aligned}$ | $\begin{aligned} & 455,918 \\ & 391,940 \end{aligned}$ | 9,188 |  | 32,829 | 1,775 | 73,678 | 1,079 |  | 42 | 2,046 2,520 |
| 176 | New Rochelle, N. | 1,181,762 | 1,013,525 | 7,462 |  | 30,333 | 2,628 | 47,300 | 1,171 | 21,200 | 1,102 | 2,274 |
| 177 | Nlagara Falls, N. X | 1,288,613 | 785,445 | 17,223 |  | 80, 634 | 7,40 | 234,737 | 5,051 | 20,478 | 71 | 1,002 |
| 178 | Amsterdam, N. | 653,282 | 413,422 | 15,516 |  | 29,583 | 1,652 | 51,801 | 1,031 | 23,354 | 657 | 000 |
|  | City corporation. School district.. | $\begin{aligned} & \mathbf{8 0 5 , 5 1} \\ & 147,771 \end{aligned}$ | $\begin{aligned} & \hline 282,413 \\ & 131,027 \end{aligned}$ | 15,516. |  | 20,583 | 1,652 | 31,891 | 1,031 | 13,3 | 657 | 600 |
| 179 | Taunton, Mass. | 298, 220 | 467, 652 | 93,780 | 13,184 | 36,884 | 376 | 20,40 | 2,734 | 2,018 |  |  |
| 180 | Jamestown, N. Y. | 076,050 | 535,800 | 21,674 |  | 20,028 | 680 | 103,287 | 2,707 | 20,800 | 249 | 819 |
|  | City corporation.... School district County supervisors' fund. | $\begin{gathered} 723,695 \\ 239,290 \\ 13,985 \end{gathered}$ |  | $\mathbf{1 5 , 9 9 1}$ |  | 20,028 | 660 | 103,287 | 2,708 | 20,800 | 24 | 819 |
| 181 | LCaln, Ohio. | 811,385 | 508, 018 | 1,414 |  | 37,000 | 250 | 130,304 | 1,944 | 13,792 |  | 127 |
|  | City corporation | $\begin{aligned} & 617,84 \\ & 193,531 \\ & 1031 \end{aligned}$ | ${ }^{333,298}$ | 1,414 |  | 87,600 | 236 | 138,34 | 1,944 |  |  | 127 |

For explanation of differences in amounts reported in this column and total payments for outlays reported in Table 18, see text discussion for Table 18, paje pe.

COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assigned to each, see page 19. For a text discussion of this tablo, see page 51.]

| REVENUE REcEits-continued. |  |  |  |  | gotermuental cost patments. |  |  |  |  |  | $\begin{gathered} \text { Excess of } \\ \text { goverr. } \\ \text { menta! } \\ \text { cost } \\ \text { payments } \\ \text { verer } \\ \text { revanue } \\ \text { recejpts. } \end{gathered}$ | ETCRS OF REVENUERECITPIS OVER- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total. | For expenses and interest. |  |  |  | For outlays. ${ }^{1}$ <br> (Table 18) |  |  |  |
| earnings ol general ments. | $\begin{aligned} & \text { highway } \\ & \text { privis } \\ & \text { leges. } \end{aligned}$ | From rents. | From interest. | $\left\lvert\, \begin{gathered} \text { of publio } \\ \text { serfice } \\ \text { enter } \\ \text { prises. } \end{gathered}\right.$ |  | Total. | Expenses of general departmeIts. | $\begin{aligned} & \text { Expenses } \\ & \text { of public } \\ & \text { service } \\ & \text { enter- } \\ & \text { prises. } \end{aligned}$ | Interest. |  |  | $\begin{gathered} \text { Governt } \\ \text { mantal } \\ \text { cost } \\ \text { payt } \end{gathered}$ |  |
| (Table 9) | (Table 10) | (Table 10) | (Table 10) | (Table 11) |  |  | (Table 12) | (Table 15) | (Table 17) |  |  |  | thereat. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| 38,504 | \$1,000 | \$1,000 | \$12,267 | 52,700 | 8612,008 | \$425,583 | \$401,632 | 52,027 | 321,924 | 3186,425 |  | 378, 174 | 5284,509 | 165 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6, ${ }_{2}^{6,31}$ | 1,000 | 1,000 | 5,025 | 2,780 | $\begin{aligned} & \text { 429, } 339 \\ & 189,689 \end{aligned}$ | 255,188 <br> 170,395 <br>  | $\begin{aligned} & \begin{array}{l} 222,317 \\ 109,315 \end{array} \end{aligned}$ | 2,027 | $\begin{gathered} 20,844 \\ 1,050 \end{gathered}$ | $\begin{gathered} 187,151 \\ 19.274 \end{gathered}$ |  |  |  |  |
| 25,801 | 7,173 | 600 | 9,801 | 175,581 | 973.130 | 614,574 | 421,050 | 73,028 | 120,498 | 358,556 | \$185,495 |  | 173,001 | 157 |
| 8,739 | 2,750 | 2,573 | 3,702 | 4,835 | 812, 145 | ,20120 | ,085 | 1811 | 2,371 | 248,848 |  | 38,580 | 287,428 | 158 |
| 11,188 |  | 210 | 2,212 | 84,913 | 888,525 | 568,260 | 440,619 | 48,500 | 78,147 | 322,259 |  | 128,210 | 448,469 | 159 |
| 10,02 1,180 |  | 210 | 1,698 | 84,013 $\ldots$ | $\underset{ }{7212,41}$ | $\begin{aligned} & 455,536 \\ & 158,530 \end{aligned}$ | $\begin{aligned} & 298,818 \\ & 151,801 \\ & \hline 1 \end{aligned}$ | 48,500 | $\begin{gathered} 68,218 \\ 6,929 \end{gathered}$ | $\begin{aligned} & 315.905 \\ & 6.35 \end{aligned}$ |  |  |  |  |
| 2,861 |  |  | 22,942 | 212,302 | 1,023,074 | 681,989 | 3s0,871 | 170, 179 | 130,819 | 348, 105 | 189,794 |  | 158,311 | 100 |
| 2,591 |  |  | $\underset{5}{17,147}$ | 212,302 | $\begin{aligned} & 634,408 \\ & 393,504 \\ & \hline 2 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 489,037 \\ 192,282 \end{array} \end{aligned}$ | $\begin{aligned} & 214,214 \\ & 160,757 \end{aligned}$ | 170,179 | $\begin{aligned} & 104,644 \\ & 20,175 \end{aligned}$ | $\begin{aligned} & 145,43, \\ & 200,662 \end{aligned}$ |  |  |  |  |
| 11,468 | 883 | 120 | 2,202 | 284,255 | 893,455 | 64,786 | 40,208 | 184,883 | 19,655 | 248,669 |  | 228,540 | 377,209 | 101 |
| 3,114 | 883 | 120 | 2,202 | 234,25: | $\begin{aligned} & \begin{array}{c} 684,17 \\ 229,308 \end{array} \end{aligned}$ | $\begin{aligned} & 462,41 \\ & 182,375 \\ & \hline \end{aligned}$ | $\begin{aligned} & 2599.983 \\ & 180,375 \end{aligned}$ | 184, | $\begin{aligned} & 17,650 \\ & 2,000 \end{aligned}$ | $\begin{gathered} 201,736 \\ 46,923 \end{gathered}$ |  |  |  |  |
| 9,752 | 8,203 | 479 | 1,628 | 140,7 | 820,670 | 625,200 | 310,053 | 66,829 | 148,318 | 95,470 | 23,165 |  | 72,305 | 162 |
| 13,102 |  | 133 | 10,182 | 5,818 | 837, 133 | 486,816 | 402.019 | 37,41 | 47,212 | 350,537 | 150,411 |  | 200, 128 | 163 |
| 8,459 |  | 133 | $\begin{aligned} & 7,455 \\ & 2,657 \end{aligned}$ | 75,818 | 506,004 331,179 | $\begin{aligned} & 258,110 \\ & 28,530 \end{aligned}$ | 156,288 215,751 | 37,415 | $\begin{aligned} & \begin{array}{l} 3,427,47 \\ 22,785 \end{array} \end{aligned}$ | 277,894 102,643 |  |  |  |  |
| 30,701 | 10,215 | 60,550 | 1,94 | 4,989 | 407,00 | 392, 167 | 294,037 | 3,026 | 94,504 | 15,825 | 24,532 |  | : 8,707 | 164 |
| 20,117 | 5,530 |  | 19, | , 409 | 1,016,0 | 70,109 | 807 | 33,9 | 138,125 | 237,495 | 116,038 |  | 121,407 | 165 |
| 37,836 | 5,305 |  | 8,063 | 191,30 | 22, 67 | 758,20 | 449,780 | 138,2 | 172,224 | 164,355 | 7,125 |  | 77,200 | 106 |
| 11,150 | 750 |  | 0,107 | 124,018 | 2,3n, | 720,997 | 562,027 | 117, | 41,548 | 1,600,650 | 1,430,886 |  | 175,764 | 167 |
| 13,749 | 481 |  |  | 259 | 707,785 | 604,999 | 356,097 |  | 48,852 | 102,836 |  | 44,54 | 147,376 | 168 |
| ${ }^{14,791}$ | 481 |  |  | 259 | 402,930 301,85 | 318,336 <br> 286,593 | $\begin{aligned} & 281,817 \\ & 271,250 \end{aligned}$ |  | $\begin{aligned} & 33,539 \\ & 5,313 \end{aligned}$ | $\begin{aligned} & 8,574 \\ & 18,282 \end{aligned}$ |  |  |  |  |
| 7,147 | 3,000 | 61 | 4,986 | 75,205 | 1,092,972 | 638,804 | 510.011 | 86,951 | 41,032 | 454,078 | 250,254 |  | 193,824 | 169 |
| 2,217 4,800 | 3,000 | 61 | $4,821$ | 75,2 | $\begin{aligned} & 789,07 \\ & 304,245 \end{aligned}$ | $\begin{aligned} & 384,088 \\ & 254,508 \\ & \hline \end{aligned}$ | $\begin{gathered} 253,150 \\ 252,761 \end{gathered}$ | 86,951 | $\begin{aligned} & 38,885 \\ & 2,017 \\ & \hline, 017 \end{aligned}$ | $\begin{gathered} 403,91 \\ 50,137 \end{gathered}$ |  |  |  |  |
| 21,630 | 5,05s |  | 2,85 | 123,622 | 1,0 | 755,391 | 632,283 | 20,485 | 122,64 | 4,382 | 52,803 |  | 241,579 | 170 |
| 23,549 | 6,060 | 720 | 18,88 | 103,530 | 1,073, | 867,146 | 664,854 | 4,867 | 157, | 208,434 |  | 128,1 | 32,601 | 171 |
| 26,915 |  |  | 10,401 | 110,302 | 73,984 | 671,097 | 550 | ,039 | 53,2 | 83,887 |  | 57,422 | 141,309 | 172 |
| 11,320 | 6,323 | 110 | 22,445 | 940 | 544,719 | 428,394 | 406, 172 | 1,839 | 20,283 | -116,325 |  | 56,460 | 172,785 | 173 |
| 8,2000 | 6,328 | 110 | 21,858 | 910 | 277,520 | $\begin{aligned} & 244,130 \\ & 184,264 \end{aligned}$ | $\begin{aligned} & 28,000 \\ & 177,272 \\ & \hline \end{aligned}$ | 1,839 | 13,291 <br> 6,992 | $\begin{aligned} & 33,390 \\ & 82,835 \end{aligned}$ |  |  |  |  |
| 15,073 |  |  | 3,886 | 152,404 | 1,212,827 | 700,443 | 55,505 | 64,948 | 50,990 | 512,334 |  | 18,410 | 530,794 | 174 |
| $\begin{gathered} 10,503 \\ 4,570 \end{gathered}$ |  |  | 2,894 | 152,404 | $\begin{aligned} & 762,3,37 \\ & 450,480 \end{aligned}$ | $\begin{aligned} & 3655,96350 \end{aligned}$ | $\begin{aligned} & 269,837 \\ & 315,688 \end{aligned}$ | 54,941 | $\begin{aligned} & 41,178 \\ & 18,82 \end{aligned}$ | $\begin{aligned} & 396,384 \\ & 116,000 \end{aligned}$ |  |  |  |  |
| 12,897 | 4,048 |  | 18,171 |  | 1,200,970 | 1,080,791 | 809, 852 |  | 180,839 | 120, 178 | 165,949 |  | 245,770 | 175 |
| 8,394 | 4,648 |  | $\begin{gathered} 14,005 \\ 1,008 \end{gathered}$ |  | $\begin{aligned} & 71,031 \\ & 720,029 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} \text { B78,7804 } \\ 402,0077 \end{array} \end{aligned}$ |  |  | $\begin{gathered} 142,40 \\ 38,420 \end{gathered}$ | $\begin{aligned} & 82,327 \\ & 27,852 \end{aligned}$ |  |  |  |  |
| 37,117 | 4,350 |  | 10,373 | 2,61 | 1,139,011 | 803, 161 | 732, 6 | 1,720 | 158,823 | 245,850 |  | 42,751 | 288, 001 | 17 |
| 8,201 | 300 | 6 | 12,032 | 138,3 | 1,367,8 | 906, 191 | 68, | 63,218 | 157,533 | 461,861 | 79, 238 |  | 382, 422 | 177 |
| 5,54 | 200 |  | 30,103 | 109,109 | 642,325 | 432,834 | 344,785 | 28,114 | 30,935 | 208, 491 |  | 10,957 | 200,448 |  |
| 3,078 2,468 | 200 |  | 9,179 | 109,109 | $\begin{aligned} & \begin{array}{l} 500,347 \\ 141,078 \end{array} \end{aligned}$ | $\begin{aligned} & 311,500 \\ & 121,328 \end{aligned}$ | 230,311 114,174 | 28,114 | $\begin{gathered} 53,081 \\ 6,849 \end{gathered}$ | $\begin{gathered} 189,841 \\ 20,850 \end{gathered}$ |  |  |  |  |
| 46,233 | 7,10 | 60 | 48, | 210 | 897,7 | 781,419 | 524,125 | 133,418 | 133,846 | 126,354 |  | 50,636 | 167,010 | 17 |
| 38,04 | 3,016 |  | 3,556 | 223,532 | 1,057,057 | 719,050 | 528, 134 | 21,517 | 101,405 | 338,901 | 80,997 |  | 257,904 |  |
| $\begin{gathered} 36,008 \\ 1,946 \end{gathered}$ | 3,016 |  | 2, ${ }_{2}^{1,205}$ | 225, 332 | 758,909 | 474,722 <br> 230,349 | 303,492 | 91,517 | \%7,602 | ${ }_{6}^{284,} 817$ |  |  |  |  |
|  |  |  |  |  | 13, 885 | 13,985 | 13,985 |  |  |  |  |  |  |  |
| 24,730 | 600 |  | 13,500 | 73,940 | 883,947 | [632,839 | 370,824 | 41,819 | 120, 106 | 351,108 | 72,552 |  | 278,526 | 18 |
| $\begin{aligned} & 22,209 \\ & 2,651 \end{aligned}$ | ${ }^{800}$ |  | 8,852 | 73,900 | ${ }_{342,412}^{541}$ | $\begin{aligned} & 360,083 \\ & 172,746 \\ & \end{aligned}$ | $\begin{aligned} & 24,088 \\ & 148,736 \end{aligned}$ | 41,819 |  | ${ }_{170,095}^{181,013}$ |  |  |  |  |

2 Exces of payments for expenses and interest over revenue receipts.

Table 4.-SUSirary of Revende receipts and governmental.
LFor a list of the cities arranged alphabetically by states, with the number

|  | CITY AND DIVISton or crex's GOVERNAENT. | mevenue beceipss. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | From taxes. |  |  |  |  | From special assessments and from spectal charges for outlays. (Table 7) |  |  |  |  |
|  |  |  | General property. | Special property. | Poll. | Business. | $\begin{aligned} & \text { Non- } \\ & \text { business } \\ & \text { license. } \end{aligned}$ |  | $\left\|\begin{array}{c} \text { Froms } \\ \text { foricits, } \\ \text { foricits } \\ \text { and } \\ \text { escheats. } \end{array}\right\|$ | From subven tions and crants. | $\left.\begin{array}{\|c\|} \text { From } \\ \text { donna } \\ \text { dionsand } \\ \text { girts. } \end{array} \right\rvert\,$ | From pension assessments. |
|  |  |  | (Table 7) | (Table 7) | (Table 7) | (Table 7) | (Table 7) |  | (Table 7) | (Table 8) | (Tablo 8) | (Table 8) |

GROUP V.-CITIES HAVING A POPOLATION OF 30,000 TO 50,000 IN 1916-Contimud.

| 182 | Oshkosh, Wis <br> Jackson, Mifh. | $\begin{array}{r} 3689,626 \\ 782,176 \end{array}$ | $\begin{array}{r} 5372,137 \\ 501,334 \end{array}$ | \$6,465 |  | $\begin{array}{r} 863,820 \\ 30,250 \end{array}$ | $\begin{array}{r} 51,283 \\ 713 \end{array}$ | $\begin{array}{r} \$ 79,310 \\ 50,236 \end{array}$ | $\begin{array}{r} 81,730 \\ 3,299 \end{array}$ | $\begin{array}{r} \$ 32,972 \\ 60,199 \end{array}$ | $\begin{array}{r} 8112 \\ 7,716 \end{array}$ | 8503 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation. School district $\qquad$ $\qquad$ | $\begin{array}{r} 524,805 \\ 267,371 \end{array}$ | $\begin{aligned} & 305,028 \\ & 106,300 \end{aligned}$ |  |  | 30,250 | 713 | 50,236 | 3,290 | 60,190 | 7,716 | $\ldots$ |
| 184 | Lima, Ohio | 559,502 | 337,489 | 72 | -.........0. | 35,718 | 706 | 64,607 | 2,124 | 16,442 |  |  |
|  | Clity corporation <br> School district | $\begin{aligned} & 365,163 \\ & 194,339 \end{aligned}$ | $\begin{aligned} & 184,741 \\ & 172,748 \end{aligned}$ | 72 | --...a.... | 35,718 | 706 | 64,607 | 2,124 | 16,4i2 | -........... | ….......... |
| 185 | Stockton, Ca | 1,005,513 | 645,508 |  |  | 60, 851 | 1,430 | 152,27 | 7,893 | 103,454 | ......... | 1,609 |
|  | City corporation Behool district. | $\begin{aligned} & 677,043 \\ & 328,470 \end{aligned}$ | $\begin{aligned} & 410,796 \\ & 234,712 \end{aligned}$ |  | ........... | 60,551 | 1,430 | 152,277 | 7,883 | $\begin{aligned} & 10,275 \\ & 93,179 \end{aligned}$ |  | 1,600 |
| 186 | Waterico, Iowa | 819,366 | 590, 128 |  | 39,794 | 29,890 | 811 | 47,976 | 6,708 | 12,871 | 60 | 468 |
|  | City corporation <br> School district | $\begin{aligned} & 569,520 \\ & 249,846 \end{aligned}$ | $\begin{aligned} & 374,898 \\ & 215,230 \end{aligned}$ |  | 9,793 | 29,800 | 811 | 47,976 | 6,708 | i2,87i | 60 | 468 |
| 187 | Fresno, Cal | 877,729 | 422, 196 |  |  | 95,875 | 2,197 | 113,600 | 5,529 | 203,023 |  | 1,093 |
| - | City corporation <br> School district.......................... | $\begin{aligned} & 488,301 \\ & 389,428 \end{aligned}$ | $\begin{aligned} & 244,397 \\ & 177,799 \end{aligned}$ |  |  | $\begin{array}{r} 94,953 \\ 922 \end{array}$ | 2,197 | 113,670 | 5,529 | 203,023 |  | 1,089 |
| 188 | Shreveport, La | 516,470 | 358,785 |  | 2,772 | 45,903 | 3,030 | 32,071 | 11,910 | 18,259 | 237 | 816 |
|  | City corporation <br> school district | $\begin{array}{r} 457,942 \\ 88,528 \end{array}$ | $\begin{gathered} 294,650 \\ 61,135 \end{gathered}$ |  | 2,782 | 45,903 | 3,090 | 32,071 | $\begin{aligned} & 0,061 \\ & 2,869 \end{aligned}$ | 18,250 | 237 | 816 |
| 189 | Columbia, S. C. | 604,041 | 282,332 |  | 3,828 | 58,253 | 2,209 | 16,179 | 17,360 | 22,610 |  |  |
|  | City corporation School district | $\begin{array}{r} 537,226 \\ 66,815 \end{array}$ | $\begin{array}{r} 257,223 \\ 25,109 \end{array}$ |  | 3,8\% | 58,253 | 2,152 | 16,179 | 17,360 | $\begin{array}{r} 1,794 \\ 20,825 \end{array}$ | -........... |  |
| 190 | Austin, Tex | 782,970 | 398, 089 |  |  | 10,151 | 623 |  | 3,373 | 45,446 |  |  |
|  | City corporation School district | $\begin{aligned} & 657,195 \\ & 125,775 \end{aligned}$ | $\begin{array}{r} 325,462 \\ 73,527 \end{array}$ |  |  | 10,151 | 623 |  | 3,373 | 43,4i6 |  |  |
| 191 | Everett, Wash. | 765,007 | 313,584 |  |  | 36,161 | 335 | 264,645 | 5,117 | 119,422 | ........... | 678 |
|  | City corporation.................... <br> school district | $\begin{aligned} & 493,124 \\ & 261,883 \end{aligned}$ | $\begin{aligned} & 176,520 \\ & 137,064 \end{aligned}$ |  |  | 36,161 | 335 | 261,645 | 6,117 | 110,422 |  | 678 |
| 182 | Anrocs, 11 | 644,063 | 387,538 |  |  | 38,108 | 1,089 | 103,616 | 6,0032 | 16,494 | 50 | 401 |
|  | City cosporation. school district | $\begin{aligned} & 434,578 \\ & 210,085 \end{aligned}$ | $\begin{aligned} & 199,317 \\ & 188,219 \end{aligned}$ |  |  | 38,108 | 1,039 | 100,616 | 8,002 | 16,194 | 50 | 491 |
| 183 | Wiliamsport, | 503,804 | 368, 123 |  | 17,046 | 31,821 | 867 | 23, 616 | 1,957 | 24,734 | 10 | 1,740 |
|  | City corporation. School alstrict | $\begin{aligned} & 308,285 \\ & 105,619 \end{aligned}$ | $\begin{aligned} & 213,258 \\ & 154,865 \end{aligned}$ |  | $\begin{aligned} & 9,040 \\ & 8,006 \end{aligned}$ | 31,821 | 887 | 28,616 | 1,957 | 2i,70̈4 |  | $\cdots \cdots$ |
| 194 | Joplin, Mo | 741,641 | 323,073 |  |  | 96,201 | 8,190 | 89,653 | 17,093 | 25,135 | 120,000 | 1,646 |
|  | City corporation <br> School district | $\begin{aligned} & 538,965 \\ & 202,676 \end{aligned}$ | $\begin{aligned} & 153,344 \\ & 169,729 \end{aligned}$ |  |  | 96,221 | 8,190 | 69,643 | 17,083 | 2i5, 135 | 120,000 | 1,646 |
| 105 | Weoc, Tex | 880,089 | 622,631 |  |  | 14, 506 | 1,531 | 6,677 | 7,251 | 50,740 | 051 |  |
| 108 | Orange, N.J. | 720,482 | 388, 015 | 3,209 | 750 | 39,461 | 3,124 | 20,084 | 1,074 | 125,320 | 2,050 | 84 |
| 107 | Boise, Idaho | 556,707 | 301, 256 |  | . | 30,133 | 2,927 | 123,603 | 6,749 | 72,505 |  |  |
|  | City corporation. School district. . | $\begin{aligned} & 337,119 \\ & 219,288 \end{aligned}$ | $\begin{aligned} & 163,429 \\ & 137,727 \end{aligned}$ |  |  | 30,133 | 2,927 | 123,603 | 6,749 | 72,244 |  |  |
| 198 | Lynchburgs Vs | 796,545 | 437,150 |  | 7,625 | 154,337 | 1,042 | 8,065 | 7,608 | 31,970 |  | 945 |
| 199 | Colorado Springs, Colo | 806, 223 | 468,709 |  |  | 26,077 | 2,519 | 27,399 | 3,541 | 82,062 | 6,076 | 611 |
|  | City corporation. <br> sohool district. | $\begin{aligned} & 516,301 \\ & 289,025 \end{aligned}$ | $\begin{aligned} & 262,562 \\ & 204,147 \end{aligned}$ |  |  | 28,077 | 2,519 | 27,390 | 3,511 | 82,062 | 6,076 | 611 |
| 200 | Brookline, Mrass. | 1,770,059 | 1,375,059 | 187,711 | 14,404 | 008 | 409 | 27,200 | 401 |  |  |  |
| 201 | Danrille, Ill. | 578, 128 | 388, 659 |  |  | 63,137 | 81 | 125,650 | 6,487 | 12,500 |  |  |
|  | City corporation School district. | $\begin{aligned} & 400,159 \\ & 177,967 \end{aligned}$ | $\begin{aligned} & 201,288 \\ & 161,276 \end{aligned}$ |  |  | 63, 137 | 81 | 125,620 | 6,487 | 12,500 |  |  |
| 202 | Newport, Ky | 452, 678 | 274,851 |  |  | 29,814 | 4,493 | 20,113 | 779 | 32,130 |  |  |
| 203 | Bellingham, Wash | 708,401 | 253,965 |  |  | 1,128 | 379 | 248,509 | 4,181 | 117,210 | 210 | 443 |
|  | Clity corporation. School district. | $\begin{array}{r} 470,738 \\ 237,665 \end{array}$ | $\begin{aligned} & 133,805 \\ & 110,990 \end{aligned}$ |  |  | 4,426 | 379 | 246,599 | 4,181 | 1i7, 210 | 210 | 443 |
| 204 | La Crosse, Wis.................. | 667,565 | 395,622 | 8,029 |  | 86,468 | 3,367 | 23,020 | 1,061 | 34,002 | 10,297 | 861 |

COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assigned to each, see page 19. For a tert discussion of this table, see page 51.1

| bevenue receitts-continued. |  |  |  |  | conernhental cost fatments. |  |  |  |  |  | $\begin{gathered} \text { Excess of } \\ \text { govern } \\ \text { mental } \\ \text { coste } \\ \text { payments } \\ \text { revenue } \\ \text { recelpts. } \end{gathered}$ | excess of revenue BECEITTS OVER- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From of general departments. <br> (Table 9) | $\underset{\substack{\text { From } \\ \text { highway } \\ \text { privi } \\ \text { legce. }}}{ }$ | $\underset{\substack{\text { From } \\ \text { rents. }}}{ }$ | $\underset{\text { interest. }}{\text { Fiom }}$ | Fromearinnsoin putheservicesnter.prises. | Total. | For expenses and interest. |  |  |  | $\begin{gathered} \text { For } \\ \text { Futlags. } \end{gathered}$ |  |  |  |
|  |  |  |  |  |  | Total | $\begin{aligned} & \text { Expenses } \\ & \text { ox geveral } \\ & \text { depart } \\ & \text { ments. } \end{aligned}$ | $\begin{array}{\|c\|c\|} \text { Expenses } \\ \text { of public } \\ \text { sericice } \\ \text { entere- } \\ \text { prises. } \end{array}$ | Interest. |  |  | $\begin{gathered} \text { Govern- } \\ \text { mentil } \\ \text { costat } \\ \text { cont } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Payments } \\ \text { for ex. } \\ \text { penses } \\ \text { and } \\ \text { interest. } \end{gathered}\right.$ |
|  | (Table 10) | le 10) | (Table 10) | (Table 11) |  |  | (Table 12) | (Table 15) | (Table 17) | (Table 18) |  |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 191G-Continued.

| $\begin{aligned} & 38,527 \\ & 33,715 \end{aligned}$ | 81,000 |  | $\begin{array}{r} 227,540 \\ 27,881 \end{array}$ | $\begin{gathered} 598,227 \\ 76,164 \end{gathered}$ | $\begin{array}{r} \$ 1,355,685 \\ 709,124 \\ \hline \end{array}$ | $\begin{array}{r} \text { S458,009 } \\ 520,098 \end{array}$ | $\begin{array}{r} \mathbf{4} 401,820 \\ 450,810 \\ \hline \end{array}$ | $\begin{array}{r} 328,887 \\ 36,799 \end{array}$ | $\begin{array}{r} 355,412 \\ 32,489 \\ \hline \end{array}$ | $\begin{array}{r} \$ 589,616 \\ 189,028 \end{array}$ | \$666,059 | 583,052 | $\begin{aligned} & \$ 203,557 \\ & 272,088 \end{aligned}$ | 18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{23,954 \\ 9,761}}{ }$ |  | 639 | $\begin{gathered} 20,788 \\ 1,105 \end{gathered}$ | 76,164 | $\begin{aligned} & 481,212 \\ & 292,912 \\ & \end{aligned}$ | $\begin{aligned} & 341,24 \\ & 178,884 \\ & \hline 18 \end{aligned}$ | $\begin{aligned} & 278,874, \\ & 171,386 \end{aligned}$ | 36,799 | $\begin{aligned} & 25,511 \\ & 6,98 \end{aligned}$ | $\begin{gathered} 139,998 \\ 49,028 \end{gathered}$ | ............. |  |  |  |
| 0,700 |  | ......... | 18,165 | 74,479 | 502,728 | 406,697 | 301,071 | 39,730 | 65,896 | 96,031 | .... | 56,744 | 152,805 | 18 |
| 0,165 <br> 3,355 <br> 8.500 |  |  | $\begin{aligned} & 16,551 \\ & 1,6614 \end{aligned}$ | 74,479 | $\begin{aligned} & 339,30 \\ & 163,418 \end{aligned}$ | $\begin{aligned} & 250,074 \\ & 156,623 \end{aligned}$ | $\begin{aligned} & 158,708 \\ & 142,303 \end{aligned}$ | 39,730 | $\begin{aligned} & 51,638 \\ & 11,260 \end{aligned}$ | $\begin{aligned} & 8,228 \\ & 6,795 \end{aligned}$ |  |  |  |  |
| 7,520 | 4,570 | 179 | 1,422 | 19,110 | 1,276,665 | 714,728 | 600,962 | 11,071 | 42,695 | [561,937 | 271,152 |  | 200,785 | 18 |
| 7,003 | 4,570 | 179 | 1,360 | 19,110 |  | $\begin{aligned} & 407,937 \\ & 306,792 \end{aligned}$ | $\begin{aligned} & \substack{260,21,721 \\ 2961} \end{aligned}$ | 11,071 | $5$ | $\begin{aligned} & 278,462 \\ & 233,475 \end{aligned}$ |  |  |  |  |
| 30,031 | , 321 |  | 4,804 | 85,50s | 667,109 | 470,424 | 353, 018 | 39,859 | 77,517 | 196,745 | ........ | 152,197 | 348,942 | 18 |
| $\begin{aligned} & 10,462 \\ & 19,569 \end{aligned}$ | 321 |  | 2, ${ }_{2}^{2,628}$ | 85,503 | $\begin{aligned} & 414,288 \\ & 222,901 \end{aligned}$ | $\begin{aligned} & 271,677 \\ & 198,747 \end{aligned}$ | $\begin{aligned} & 169,000 \\ & 18\}_{1}^{\prime}, 015 \end{aligned}$ | 39,859 | $\begin{aligned} & 62,815 \\ & 14,732 \end{aligned}$ | $\begin{array}{r} 142,591 \\ 51,155 \end{array}$ | ......... |  |  |  |
| 23,494 | 1,569 | 750 |  | 3,337 | 914,587 | 638,370 | 593,082 | 2,591 | 42,697 | 276,217 | 36, 858 | ..... | 239,359 | 187 |
| $\begin{gathered} 20,9290 \\ 2,574 \end{gathered}$ | 1,569 | $\begin{aligned} & 640 \\ & 110 \end{aligned}$ |  | 3,337 | $\begin{aligned} & 462,109 \\ & 452,478 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 334,563 \\ 303,807 \end{array} \end{aligned}$ | $\begin{aligned} & 317,039 \\ & \begin{array}{c} 276,0+3 \\ 0 \end{array} \end{aligned}$ | 2,591 | $\begin{aligned} & 14,833 \\ & 27,664 \end{aligned}$ | $\begin{array}{l\|} \hline 127,516 \\ 148,671 \end{array}$ |  |  |  |  |
| 30,018 | 500 | 1,800 | 8,398 | 31,881 | 531,220 | 452,280 | 380, 165 | 9,594 | 6, 171 | 78,290 |  | 15,230 | 93,540 | 18 |
| 30,018 | 500 | 1,800 | 7,915 | 31,831 | $\begin{aligned} & 453,041 \\ & 78,178 \end{aligned}$ | $\begin{aligned} & 374,751 \\ & \hline 78,179 \end{aligned}$ | $\begin{gathered} 303,2121 \\ \hline 6,954 \\ \hline \end{gathered}$ | 9,594 | $\begin{gathered} 61,966 \\ 1,225 \end{gathered}$ | 78,290 |  |  |  |  |
| 13,141 |  | 122 | 2,198 | 185,802 | 729,008 | 500,305 | 385,280 | 47,598 | 67,429 | 228, 701 | 125,055 | . | 103,736 | 18 |
| 13, ${ }^{136}$ |  | 122 | $1,885$ | $\begin{gathered} 109,1292 \\ 16,680 \end{gathered}$ | $\begin{gathered} 62,007 \\ 87,008 \end{gathered}$ | $\begin{gathered} 420,528 \\ 7,57 \\ \hline 18 \end{gathered}$ | $\begin{gathered} 307,928 \\ 7,352 \end{gathered}$ | 47,590 | $\begin{aligned} & 65,002 \\ & 2,250 \end{aligned}$ | $\begin{array}{r} 221,479 \\ 7,312 \end{array}$ |  |  |  |  |
| 32,258 | 38 | 2,400 | 8,485 | 281, 207 | 775,228 | 594, 015 | 355,539 | 123,871 | 114,605 | 181, 211 | . | 7,744 | 188,955 | 190 |
| $\begin{array}{r} 28,576 \\ 3,682 \end{array}$ | 38 | 2,400 | $7,785$ | 281,207 | $\begin{aligned} & 652,246 \\ & 122,980 \end{aligned}$ | 472,678 <br> 121,337 | 237,795 117,74 | 123,871 | $\begin{array}{r} 111,012 \\ \mathbf{3 , 5 9 3} \end{array}$ | $\begin{array}{r} 179,568 \\ 1,643 \end{array}$ |  |  |  |  |
| 0,024 |  |  | 4,737 | 1,304 | 783,091 | 527,890 | 308,628 | 200 | 128,972 | 255,201 | 28,044 |  | 227,117 | 191 |
| 8,307 |  |  | 4,737 | 1,304 | $\begin{aligned} & 822,034 \\ & 271,007 \end{aligned}$ | 280,030 288,860 | $\begin{gathered} 1825,997 \\ \hline 215,631 \end{gathered}$ | 290 | $\begin{gathered} 105,743 \\ 2,229 \end{gathered}$ | $\begin{gathered} 223,024 \\ 32,177 \end{gathered}$ |  |  |  |  |
| 11,002 | 8,300 |  | 1,320 | 71,675 | 711,415 | 513,333 | 408, 898 | 83,364 | 51,271 | 108, 082 | 66, 752 |  | 131,330 | 18 |
| 5,630 | 8,300 |  | 1,320 | 71;675 | $\begin{aligned} & 510,521 \\ & 200,899 \end{aligned}$ | 329,191 189,139 | $\begin{aligned} & 237,420 \\ & 177,278 \end{aligned}$ | 53,364 | $\begin{aligned} & 38,410 \\ & 12,881 \end{aligned}$ | $\begin{gathered} 181,327 \\ 16,755 \end{gathered}$ | ........ |  |  |  |
| 0,072 |  |  | 5,653 | 13,205 | 579,031 | 383, 971 | 360,288 | 800 | 22,983 | 195,080 | 75. 217 |  | 119,883 | 108 |
| 8,656 3,316 3,618 |  |  | 2,795 <br> 2,858 | 13,265 | $\begin{gathered} 292,027,024 \\ \hline 202 \end{gathered}$ | 2088,830 175,341 | $\begin{aligned} & 195,335 \\ & 1025 \end{aligned}$ | 700 | $\begin{aligned} & 12,595 \\ & 10,388 \end{aligned}$ | $\begin{gathered} 88,997 \\ 100,688 \end{gathered}$ |  |  |  |  |
| 35,516 | ......... | 224 | 17,818 | 37,082 | 774,671 | 460, 153 | 399,995 | 36, 232 | 23, 006 | 314, 518 | 33,030 |  | 281,488 | 10 |
| ${ }^{34,8651}$ |  | 224 | $\begin{gathered} 10,888 \\ 6,950 \end{gathered}$ | 37,082 | $\begin{aligned} & 541,261 \\ & \hline 23,410 \end{aligned}$ | $\begin{aligned} & 300,700 \\ & 153,451 \end{aligned}$ | 220,666 139,329 | 36,252 | $\begin{aligned} & 8,784 \\ & 14,122 \end{aligned}$ | $\begin{gathered} 234,359 \\ 79,059 \end{gathered}$ |  |  |  |  |
| 11,338 | 521 |  | 33,551 | 130,391 | 859,48 | 731,19 | 497, 832 | 78,376 | 154,991 | 128,282 |  | 20,603 | 148,800 |  |
| 10,081 | 15,081 |  | 15,733 | 92,658 | 608,058 | 620,2 | 461, 1 | 36,888 | 12, 187 | 77,700 |  | 22,440 | 100,230 | 10 |
| 9,102 | 1,252 | 1 | 8,648 | 5,543 | 538,603 | 474,994 | 398,601 | 5,308 | 71,037 | 63,669 |  | 18,044 | 81,73 | 19 |
| 8,178 | 1,252 | 1 | $\begin{aligned} & 2,520 \\ & 1,126 \end{aligned}$ | 5,543 | $\begin{aligned} & 331,470 \\ & \hline 207,189 \end{aligned}$ | $\begin{aligned} & 200,91,912 \\ & 200, \end{aligned}$ | $\begin{aligned} & 181,77 \\ & 183,7 \% \end{aligned}$ | 5,396 | $\begin{aligned} & 50,739 \\ & 20,288 \end{aligned}$ | $\begin{gathered} 60,567 \\ 3,102 \end{gathered}$ |  |  |  |  |
| 10,163 | 1,380 | 1,881 | 21, 50 | 100,020 | 700,281 | 588, 846 | 438,985 | 31,855 | 127,808 | 101,615 |  | 96,284 | 899 |  |
| 16,802 | 6,910 |  | 287 | 169, 233 | 701,203 | 601,091 | 464,645 | 44,085 | 92,301 | 100,114 |  | 105,021 | 205, 135 | 18 |
| 13,036 3,716 | 5,010 |  | 287 | 160,253 | $\begin{aligned} & 368,495 \\ & 20,710 \end{aligned}$ | $\begin{aligned} & 360,685 \\ & 240,400 \\ & 20 \end{aligned}$ | 2415,7918 ${ }_{218} 854$ | 44,085 | $\begin{aligned} & 70,809 \\ & 21,552 \end{aligned}$ | $\begin{aligned} & 73,810 \\ & 24,301 \end{aligned}$ | ......... |  |  |  |
| 30,501 | 5,046 | 1,185 | 7,092 | 120, 134 | 1,705,703 | 1,398,194 | 1,188,669 | 47,276 | 162, 249 | 300,500 | 24, 744 |  | 374,785 |  |
| 1,672 |  |  |  |  | 647,470 | 372,738 | 329, 268 | 16 | 43,456 | 274,732 | 69,344 |  | 205,388 |  |
| 1,181 |  |  |  |  | 70,979 176,491 | 227,210 145,528 | $\begin{aligned} & 103,902 \\ & 135,304 \end{aligned}$ | 16 | $\begin{aligned} & 33,222 \\ & 10,164 \end{aligned}$ | $\begin{gathered} 243,769 \\ 30,963 \end{gathered}$ |  |  |  |  |
| 8,780 | 500 |  | 1,623 | 70,783 | 410, 721 | 361, 839 | 271,270 | 13,937 | 46,632 | 48,882 |  | 41,057 | 90,839 |  |
| 3,088 | 2,218 |  | 1,050 | 73,734 | 730,856 | 405,662 | 300,079 | 22,390 | 83, 193 | 325,194 | 22, 455 |  | 302,739 |  |
| 2,621 | 2,218 |  | 1,950 | 73, 734 | $\begin{aligned} & 470,788 \\ & 280,008 \\ & 2808 \end{aligned}$ | $\begin{aligned} & 202,574 \\ & 203,088 \end{aligned}$ | $\begin{aligned} & 107,737 \\ & 192,342 \end{aligned}$ | 22,390 | $\begin{aligned} & 72,47 \\ & 10,746 \end{aligned}$ | $\begin{gathered} 208,214 \\ 56,980 \\ \hline \end{gathered}$ |  |  |  |  |
| 10,468 | 953 |  | 20,302 | 81,425 | 581, 243 | 487,930 | 37, 240 | 54,828 | 56,062 | 93,313 |  | 86,322 | 179,635 |  |

Table 4.-SUMMLARY OF REVENUE RECEIPTS AND GOVERNMENTAL
[For a list of the ctifes arranged alphabetically by atates, with tho number


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-ContInucd.

| 205 | Coumell Blufis, Io | 5911,648 | \$129,202 | ............. | 52,512 | \$44,890 | 51,629 | 5203,002 | 8,471 | 815, 723 | 525 | 1998 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Clty corporation. . School district | $\begin{aligned} & 680.628 \\ & 231,020 \end{aligned}$ | $\begin{aligned} & 218,448 \\ & 210,754 \end{aligned}$ | ........... | 2,512 | 44,890 | 1,629 | 283,002 | 3,471 | 10,707 | 25 | 498 |
| 208 | Norristow | 257,894 | 202, 669 |  | 13,526 | 4,820 | 1,541 | 70 | 1,296 | 18,716 |  |  |
|  | City corporation. School district. | $\begin{aligned} & 123,529 \\ & 134,385 \end{aligned}$ | $\begin{aligned} & 100.412 \\ & 102,057 \end{aligned}$ |  | $\begin{aligned} & 6,570 \\ & 6,956 \end{aligned}$ | 4,820 | 1,541 | 70 | $1,290$ | 18,716 |  |  |
| 207 | Kencsha, | 657,082 | 394 | \$14, |  | 82,152 | 1,525 | 50,022 | 6,238 | 30,600 |  | 111 |
| 208 | Ogden, U | 708,236 | 301,017 |  | 3,460 | 58,465 | 2,660 | 141,300 | 6,858 | 70, 701 |  |  |
|  | City corporation. 8chool district | $\begin{array}{r} 507,100 \\ 201,136 \end{array}$ | $\begin{array}{r} 172,755 \\ 129,262 \end{array}$ |  | 3,460 | 5S,465 | 2,600 | 141,300 | 6,858 | 70,70i |  |  |
| 209 | Winston-Salem, | 451,610 | 243, 600 |  | 8,603 | 8,408 | 2,234 | 20,828 | 16,008 | 27,000 | 9,000 |  |
| 210 | Zanosville, | 574,670 | 304, 747 | 2,031 |  | 32,304 | 923 | 100, 157 | 3,008 | 11,433 | 1,050 |  |
|  | Clity corporation. School district. | $\begin{array}{r} 425,149 \\ 149,521 \end{array}$ | $\begin{array}{r} 173,960 \\ 130,787 \end{array}$ | 2,031 |  | 32,304 | 923 | 100, 157 | 3,006 | ii,433 | 1,650 |  |
| 211 | Easton, | 334, 144 | 245, 905 |  | 19,37 | 27,017 | 800 |  | 1,222 | 27,015 |  |  |
|  | Clity corporation. school district | $\begin{aligned} & 189,509 \\ & 144,635 \end{aligned}$ | $\begin{aligned} & 139,067 \\ & 106,838 \end{aligned}$ |  | $\begin{array}{r} 10,455 \\ 8,832 \end{array}$ | 27,917 | 500 |  | $\begin{array}{r} 1,167 \\ 55 \end{array}$ | 27,015 |  |  |
| 212 | Waltham, | 775,47 | 512, 109 | 29,96 | 14,0 | 1,4 | 313 | 27,383 | 1,163 | 5,946 | 25,420 |  |
| 213 | Madison, Wis. | 1,148,474 | 650,620 | 12,470 |  | 84,812 | 4,912 | 14,208 | 3,751 | 34,031 | 6,367 | 535 |

1 For explanation of diferences in amounts reported in this column and total payments for outlays reported in Table 18, see text discusion for Table 18, page 00 .

COST PAYMENTS, BY DIVISIONS OF CITY GOVERNMENT: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 51.]


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| 59,808 | \$13,647 | .......... | \$3,453 | \$123,788 | 81,032, 193 | 3159,372 | 3357, 722 | \$56,853 | 344,797 | 8572, 221 | \$120,545 |  | \$452,276 | 205 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,031 3,777 | 13,647 | .......... | 2,687 | 123,788 | $\begin{aligned} & 789,661 \\ & 242,532 \end{aligned}$ | $\begin{aligned} & 288,847 \\ & 180,525 \end{aligned}$ | $\begin{aligned} & 175,298 \\ & 182,434 \end{aligned}$ | 56,853 | 36,706 8,091 | $\begin{array}{r} 520,814 \\ 52,007 \end{array}$ |  |  |  |  |
| 4,898 | 3,661 | 5194 | 8,059 | 1,446 | 320, 365 | 225,423 | 177,612 | 78 | 37,033 | 104,942 | 62,471 |  | 42, 471 | 206 |
| $\begin{aligned} & 2,84 \\ & 1,852 \end{aligned}$ | 3,861 | 194 | $\begin{array}{r} 381 \\ 4,678 \end{array}$ | 1,446 | $\begin{aligned} & 100,220 \\ & 200,1145 \end{aligned}$ | $\begin{array}{r} 88,061 \\ 127,362 \end{array}$ | $\begin{array}{r} 66,418 \\ 111,194 \end{array}$ | 778 | $\begin{aligned} & 20,865 \\ & 16,168 \end{aligned}$ | $\begin{aligned} & 12,159 \\ & 82,783 \end{aligned}$ | ...-....... |  |  |  |
| 8,482 | 682 |  | 0,841 | 57,768 | 693, 189 | 361,344 | 315,851 | 28,823 | 22,069 | 328,845 | 88,107 |  | 292,738 | 207 |
| 6,137 | 2,152 | 25 | 2,803 | 112,685 | 858, 157 | 544,762 | 488,250 | 31,598 | 86,914 | 313,395 | 148,821 |  | 163,474 | 208 |
| 4,288 | 2,152 |  |  | 112,685 | $\begin{aligned} & 641,095 \\ & 217,062 \end{aligned}$ | $\begin{aligned} & 331,488 \\ & 213,274 \end{aligned}$ | $\begin{aligned} & 222,075 \\ & 204,175 \end{aligned}$ | 31,598 | $\begin{array}{r} 77,815 \\ 9,099 \end{array}$ | $\begin{array}{r} 309,607 \\ 3,788 \end{array}$ |  |  |  |  |
| 25,004 |  | 27 | 2,018 | 78,022 | 610,085 | 366,530 | - 235,421 | 38,788 | 02,321 | 253,455 | 168,875 |  | 85,000 | 200 |
| 18,077 |  | 210 | 11,802 | 88,330 | 624,858 | 400,413 | 220,824 | 53,576 | 56,013 | 224, 475 | 50,218 |  | 174,257 | 210 |
| $\begin{gathered} 14,284 \\ 3,813 \end{gathered}$ |  | 210 | $\begin{aligned} & 8,314 \\ & 8,488 \end{aligned}$ | 88,330 | $\begin{aligned} & 396,797 \\ & 282,091 \end{aligned}$ | $\begin{aligned} & 204,279 \\ & 136,134 \end{aligned}$ | $\begin{aligned} & 170,078 \\ & 120,746 \end{aligned}$ | 53,576 | $\begin{aligned} & 40,625 \\ & 15,385 \end{aligned}$ | $\begin{aligned} & 132,518 \\ & 91,957 \end{aligned}$ | ........... |  |  |  |
| 8,362 | 1,335 | 372 | 2,403 | 1,438 | 447, 043 | 345,330 | 316,257 | 8 | 29,070 | 101,713 | 112,899 | ......... | : 11,186 | 211 |
| $\begin{aligned} & 4,993 \\ & 1,360 \end{aligned}$ | 1,335 | 372 | 1,877 | 1,438 | $\begin{aligned} & 240,052 \\ & 200,091 \end{aligned}$ | $\begin{aligned} & 182,304 \\ & 163,026 \end{aligned}$ | $\begin{aligned} & 163,318 \\ & 152,939 \end{aligned}$ | 3 | $\begin{aligned} & 18,983 \\ & 10,087 \end{aligned}$ | $\begin{aligned} & 58,648 \\ & 43,065 \end{aligned}$ |  |  |  |  |
| 27,983 | 8,018 |  | 22,047 | 104,622 | 778, 131 | 616,945 | 508,982 | 4,170 | 63,798 | 161,186 | 2,656 |  | 158,530 | 212 |
| 27,278 |  | 75 | 9,860 | 118,855 | 1,251,491 | 691,368 | 538,738 | 66,672 | 85,956 | 360, 125 | 108,017 |  | 457,108 | 218 |

3 Excess of payments for expenses and interest over revenue recelpts.

TABLE 5．－PER CAPITA REVENUE RECEIPTS AND GOVERNMENTAL COST PAYAENTS： 1916.
（For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 57 ．For absolute

| 产首豆 | cITr． | per capita mevente receipts frox－ |  |  |  |  |  |  |  |  |  | fee capitl goverymevial cost fancenta |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { All } \\ & \text { fove } \\ & \text { funes. } \end{aligned}$ | Taxes． |  |  |  |  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { All } \\ \text { gov- } \\ \text { menta } \\ \text { mestas. } \end{gathered}\right.$ | Expenses and interast． |  |  |  | Out． |  |  |  |
|  |  |  | $\begin{aligned} & \text { Pro } \\ & \text { ert } \end{aligned}$ | Poll． | Buss ness and nom． nus． buss nas canss． |  |  |  |  |  |  |  | All ex－ penses and inter－ est． |  | Ex－ pexses opub－ lic． ser． fece enter． erises． |  |  |  |  | Pas． ments meros． penses pand minder． est． |
|  | Grand tot | 30.83 | 31.74 | 50．06 | 31.74 | 32.29 | 50.13 | \＄1． 29 | 30.76 | 1． 72 | 33.09 | 33.11 | 324.20 | 18，60 | 31.38 | ． 12 | 38.91 | 32.28 |  | 46.63 |
|  | Group I．．．．．．．．．．．．．．．． | 36．38 | 24.57 | 0.01 | 1．94 | 1.82 | 0.14 | ${ }^{0.69}$ | 0.88 | 2.85 | 3.50 | 32.2 | 29.51 | 22.48 | 1．35 | 3．68 | 8.72 | 1.85 |  | 6.87 |
|  | Group Group III．．．．．．．．．．．．．．．．． | 37．47 | 21.90 15.78 | －0．03 | 2．35 | 3.64 <br> 2.66 | 0.14 0.11 | 3．16 | 1．16 | － | 3．47 | 40.90 27.80 | 28．53 | ${ }^{22.02}$ | 2.17 1.17 | 4． 4.00 | 12．84 | 3．42 |  | 9．12 |
|  | Group IV．．．．．．．．．．．．．．．． Group V．．．．．．．．．．． | ${ }_{22.69}^{22.09}$ | （13．71 | （ | 1．32 | 1.98 2.20 | O．11 | 1． 1.45 | （ | － 0.50 | 2． | 2i．65 | （17．17 | ${ }_{\text {ckin }}^{13.31}$ | 1．32 | 2．36 | 7.92 7.61 | 3 $\begin{aligned} & 3.00 \\ & 1.96\end{aligned}$ |  | ${ }^{4.82}$ |
|  | Group V．．．．．．．．．．．．．．． | 22.69 | 13.84 | 0.12 | 1.32 | 2.20 |  |  |  |  |  | 2.65 | 17.0 | 13.4 |  |  |  |  |  |  |

GROUP I－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1916.

| 1 | New York | 40.94 |  |  | 1.32 | 31.83 | 30.16 | 30.58 | 0.28 | 2.97 | 3.67 | \＄40．91 | \＄35．30 |  | \＄1． 18 |  |  |  | 80.08 | 35．63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicagorill | 33.11 | 18.94 |  | 3.98 | 2.52 | 0.23 | 0．53 | 1.00 | 277 | 3.07 | 33.95 | 23．27 | 20.11 | 1.52 | 1.64 | 10．67 | 80.84 | ． | 9.81 |
| 3 | Philadelphis | 27.24 | 18.10 | 50.04 | 1.35 | 0.68 | 0.04 | 0.78 | 1.19 | 4.00 | 3.05 | 31.32 | 23.31 | 19． 10 | 1.31 | 290 | 801 | 4.08 |  | 3.93 |
|  | 8t．Louis，Mo． | 31.50 | 19.08. |  | 2.66 | 3.62 | 0.09 | 0.53 | 1.03 | 1.27 | 3.22 | 20.68 | 22.30 | 10.28 | 1.76 | 1.28 | 7.38 |  | 1.82 | 9.20 |
| 5 | Boston，Mass．． | 49.18 | 36.53 | 0.18 | 1.71 | 0.31 | 0.09 | 0.27 | 1.39 | 4.36 | 4.32 | 47.35 | 40.08 | 30.92 | 1.80 | 8.25 | 6.37 |  | 1.83 | 8.20 |
| 6 | Cleveland，Ohio | 29.75 | 18.71 |  | 1.28 | 2.21 | 0.10 | 0.68 | 2.03 | 1.34 | 3.43 | 43.54 | 24.29 | 18.56 | 1.29 | 4.4 | 19.25 | 13.78 |  | 5．46 |
| 7 | Baltimore，Md． |  | 16.84 |  | 1.89 | 0.55 | 0.01 | 0.98 | 1.13 | 3.22 | 3.75 | 37.23 | 24.88 | 17.35 | 1.58 | 5.93 | 12.42 | 8． 90 |  | 3.53 |
| 8 |  | 37．54 | ${ }_{25}^{26.18}$ |  | 1.59 | 0.30 | 0.14 | 1.07 | I． 35 |  |  | 42.27 | 20.69 | ${ }_{23}^{23} 51$ | 1．35 | 4.79 | ${ }_{12}^{123}$ | 4．74 |  | 7．65 |
| 9 | Detroit，Mrich | 38.03 | 25.09 |  | 1.31 | 4.22 | 0.12 | 1.99 | 1.76 | 0.86 | 2.68 | 41.37 | 23.74 | 21， 28 | 0.74 | 1.73 | 17．64 | 3.34 |  | 18.30 |

GROUP IL－CITIES HAVING A POPULATION OF 303，000 TO 500,000 IN 1916.


GROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 EN 1916.

| 20 |  |  | 1．73 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansa | 33.09 | 17．73 |  | 2.14 | ${ }^{6.68}$ | 0.10 | 0.67 | 0.35 | 1.29 | 4.12 | 33. | 22 | 18 | 1. |  | ${ }_{10.92} 53$. | \＄0．08 | 75 | \＄4．32 |
| 22 | Portlan | 31.47 | 15，40 |  | 1.52 | 7.51 | 0.12 | 67 | 0.44 | 1.83 | 2.97 |  | 22.9 | 14. | 217 |  |  | 0.77 |  | 52 |
| 23 | Indianapolis， | 25．61 | 14.99 | 0.05 | 1． 59 | 4.98 | 0.08 | 1.47 | 1.63 | 0．69 | 0.15 | 28.88 | 18.91 | 18 | 0.08 | 0. | 9 | 3.27 |  | 6.70 |
| 24 | Denver，Colo． | 25． 45 | 17.58 |  | 1.03 | 4.11 | 0.12 | 0.40 | 1.02 | 1.05 | 0.16 | 22.75 | 20.00 | 17．80 | 0.12 | 21 | 2.6 |  | 270 | 5.36 |
| 25 | Rochester，N． | 30.83 | 18，44 |  | 0.98 | 0.10 | 0.05 | 0.61 | 0.38 | 1. | 3．18 | 36. | 24 | 12.68 | 1.37 | 3.58 | 11. |  |  | 6.30 |
| 26 |  | 26，60 | 17. | 0.12 | 1.32 | 0.42 | 0.03 | 0.23 | 0.75 | 2.58 | 3.51 | 28.32 | 21.78 | 17．23 | 1.35 | 3.20 | 6.75 | 1.92 |  | 82 |
| 28 | Et．Pa | ${ }_{23}^{23} 68$ | 13．93 |  | 1.84 | 3.25 | 0.10 | 0.74 | 0.81 | 1.04 | 1.97 | 27.05 | 19.47 | 15．00 | ${ }_{1}^{1.59}$ | 20 | 7.57 | 8.37 |  | 20 |
| 28 | Coulum | 25.35 | 16．26 |  | 2.29 | 1.47 | 0.04 | 1.48 | 0.42 | 0.53 |  | 27. | 18． 10 | 14．68 | 1.06 | 2.40 | 9.30 | 214 |  | 16 |
| 29 | Columbus， | 24.89 | 14. |  | 2.11 | 2.34 | 0.02 | 0.48 | 0.72 | 1.37 | 3.17 | 29. | 21.22 | 15.43 | 1.89 | 2. |  | 4． 60 |  | 3.67 |
| 30 | Oakland，Ca | 28.49 | 17.08 |  | 1.92 | 3.60 | 0.09 | 4.87 | 0.27 | 0.20 | 0.36 | 28.24 | 20.08 | 17.32 | 0.38 | 2.38 | 8.18 |  | 0.25 | 8.41 |
|  | Tolod |  |  |  | 0.60 | 2.14 | 0.02 | 0.82 |  | 1.10 | 3.21 |  | 18.18 | 13．83 | 1．28 | 2.06 | 12.33 | a 17 | 0.3 |  |
| 2 | Blrming | 12．92 | 5．${ }^{\text {S }} 8$ |  | 1.75 | 1.38 | ${ }_{0} 0.27$ | 0.96 1.70 | 0.46 0.50 | ${ }_{0}^{0.28}$ | 2．73 |  | ${ }_{11}^{15} .84$ | 13.52 88 | 1.18 | 1.14 | 4.65 |  | 0.17 |  |
| 34 | Omahs， | 27 | 13. |  | 1.81 | 3.38 | 0.14 | 0.47 | 0.34 | 1.0 | 3.40 | 28．3 | 21.11 | 14．77 | 0.67 | E． 1 |  |  | 0．62 | 00 |
| 35 | Worcest | 32 | 22 | 0.60 | 1.28 | 1.15 | 0.04 | 0.29 | 1.83 | 2.67 | 3． 16 | 31.77 | 24. | 20，24 | 0.71 | 3.4 | 7.30 |  | 0.62 |  |
|  |  | ${ }_{28}^{28}$ | 15.8 | 0.21 | ${ }_{1}^{1.28}$ | ${ }_{3} .28$ | 0.20 | 0.58 | 0.46 | 1.73 | 5． 91 |  | 21.00 | 13. | 288 | 4.1 | 14.54 |  |  |  |
| 38 | Now | 20.80 | ${ }_{16}^{18.28}$ | 0.28 |  | 3．72 | 0.04 | 0.51 | 0.24 | 0.36 | 258 | 30 | 21.70 | 16.96 | 0.81 | 2.02 | 10.0 |  |  | 80 |
| 39 | Memphis， | 21．76 | 13.01 |  | 0.70 | 1.55 | 0.47 | 0.85 1.88 | 0.80 | 0．25 | 3． 11 | 28.04 | 19.4 |  |  |  |  |  |  |  |
| 40 | Scranton， | 12.43 | 59 | 0.31 | 1.86 | 1.15 | 0.11 | 0.78 | 0. | 0.50 | （2） | 14.03 | 12.03 | 10.76 |  | 1.27 | 2.80 | 0． 50 |  | － |
|  | Spokan | ${ }_{18}^{283}$ | 12.27 |  | 0.61 | 5.37 | 0.11 | 3.36 | 1.2 | 0.38 | 2.9 | 20.84 | 18.36 | 12.00 | $0.9 i^{\circ}$ |  | 2.47 |  | 8.4 | 7. |
| 43 | ${ }^{\text {Paters }}$ |  | 117.8 |  | 1.47 | 0．74 | 0.97 | 281 | 0．49 | 1.04 | ${ }^{(1)}$ | 12．92 | 14．03 | 11.76 | 0.01 | 2 | 3．80 | 1.88 |  |  |
| 4 | Grand Rapids， | 25．25 | 15．44 |  | ${ }_{0} 1.83$ | 2．88 | 0.06 | 0．05 | 0．83 | \％．34 | 2 |  |  | 14.84 | 1.24 | 2. |  | 1.88 |  | 42 |
|  | Dayton 0 hl | 22.21 | 14．85 |  | 1.20 | 1.89 | 0.07 | 0.48 | 0. | 0.83 | 1.91 | 24.82 | 17.36 |  | 0.92 |  |  |  |  | 4.85 |
| 46 | Dalas | 20.82 | 18．87 |  | 0.70 | 3. | 0.42 | 1.52 | 0.60 | 1.02 | 2.93 |  | 18．35 |  |  |  | 15. |  |  | 1.47 |
|  | ， | 21.68 | 18.82 |  | 0.53 |  | 0.10 | 1.43 | 0.30 | 0.38 | 0.11 | 30.62 | 15．27 | 12.52 | 0.09 | 26 | 15.36 |  |  |  |
| 48 | Brid | 21． 18 | 16.39 | 0.44 | 1.63 | 1，13 | 0.14 | 0.72 | 0.32 | 0. | 1 | 28．27 | 16.38 | 15． 21 |  | 1.17 | 9.89 | 5． 10 |  | 4.80 |
| 49 | Nashville，Tenn | 27 | 10.31 |  | 1.51 | 0.91 | 0.12 | 3.10 | 0.4 |  | 2.97 | 22.20 | 16．70 | 12 | 1.00 | 3.0 | 6. | 2.92 |  | 3.57 |
| 50 | Ne | 28． 5 | 20.8 | 0.43 |  | 1.18 | 0.04 | 0.18 | 0.87 | 0.94 | 3.24 | 28， | 20. |  |  | 9．85 | 7.38 |  |  | 68 |
|  |  |  | 12 |  | 3.14 | 6.37 | 0 | 3. | 0 | 0.72 | 2.63 | 40.3 | 20.77 | 15．6 | 1.50 | 3.59 | 19.59 | 8 |  | 0.75 |
|  | Camb |  | 24．50 |  |  |  |  |  |  | 0. | 212 | 20.74 | ${ }^{17.76}$ | 14. | 1.49 | 1.73 | 2.97 |  | 0.91 | 3.88 |
| 4 | Trenton，N．J．． | 22.08 | 11.22 | 0.17 | 1.38 | 1.49 | 0.00 | 2.88 | 1.5 | 1.28 | 3．04 | 24.5 | 18．64 |  |  | 5.1 | S．60 |  | 0.47 | 4．4 |
|  | Hartford，Con | 35 | 25. | 0.47 | 0.76 | 1.33 | 0.15 | 0.60 | 0.96 | 1.42 | 3.97 | 42 |  |  |  |  |  |  |  | ． 4 |
| 5 | Houston，Ta | 31.05 | 21. |  | 0.54 | 0.06 | 0.17 | 4.00 | 0.84 | 1. | 214 | 35．09 | 20.66 | 14. | 1.8 0.97 | 3．20 | 14.4 |  |  | 10.30 |
|  | Treoma，Wrash |  | 12 |  | 0. | 5.50 | 0.15 | 3． | 0.33 | 0.61 | 8.3 | 27. | 21.45 | 12. | 3.20 | 6． 6 | 6．96 |  | 4 | 10.41 |
| 59 | Youngstown， | ${ }_{23} 38$ |  |  | 0.78 | 0.2 | 0.01 | 0． 7 |  |  |  | 14. | 10.78 | 0.0 | 1.02 |  | 3.38 | 0.53 |  |  |
|  |  | 18.09 | 8.75 |  |  |  |  |  |  |  |  |  |  |  |  |  | 15.2 |  |  |  |
|  | Alb | 31.35 | 19．89 |  | 1.34 |  |  |  | 0. |  | 3. | 21.0 | 16.97 | 13.28 | 1.01 | 2. | 4.03 | 2.91 |  | 12 |
| 62 | Springtield， |  |  | 0.63 | 1.28 | 0.63 | 0.08 | 0.33 | 1.49 1.37 | ${ }_{0}$ | S．${ }^{3.98}$ |  | 30．45 |  |  |  | 18.40 11.32 |  |  | 10.15 |
|  | Lynn，Mass． | 26. | 17.88 | 0.32 | 1.14 | 0.51 | 0.10 | 0.18 | 1. | 1．04 | 3. | 27.03 | 20.06 | 15.61 | 1.73 | 2.72 | 6.97 | 0.98 |  | 5.9 |

TABEE 5.-PER CAPITA REVENUE RECEIPTS AND GOVERNMENTAL COST PAYMENTS: 1916-Continued.
[For a list of the cilties arranged alphabetically by states, with the number assigned to each, see page 19. Fror a taxt discussion of this table, see page 57 . For absolute amounts, se9 Table 4.]

group iv.-Cities having a popdlation of 50,000 to 100,000 in 1016.

| 64 |  |  | 1310 |  | 0 | 2.18 | 0 | 0. | 50 | 0.29 | 20. 28 | 1764 | 117.68 | 89 | 0.34 | 31.57 | ${ }^{3} .63$ |  | 215 | ${ }_{8} 8$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 |  | 18.80 | ${ }^{13.10}$ |  | 0.43 | 2.00 | 0.13 | 0.95 | 0. | 0.35 | 2.38 | 17. | 13.97 | 4 | 1.97 | 3.07 | 3.67 |  | 216 | 88 |
| 68 |  | 18.22 | ${ }^{13.98}$ | 50.12 | 1.27 | 0.36 | 0.05 | 0.08 | 0.52 | 0.42 | 1.43 | 28.15 | 15.75 | 13.36 | 0.75 | 1.63 | 12.40 |  |  |  |
| ${ }_{68}^{67}$ | Kansas City, ${ }^{\text {K }}$ | 23.42 | ${ }_{21}^{12.12}$ |  | 0.78 | 3.43 4.51 | 0.05 0.02 | 0.29 0.70 | 0.30 | 0.83 0.43 | 5.14 | 28.23 | 17.49 | 10.99 23.61 | 2.55 1.52 | 3.95 0.22 | 10.73 9.35 | 81 |  | 5.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 |  |  |  |  |  | 1.39 | 0.21 | 0.34 | 0.15 | 0.21 | 2.92 | 20.12 | 13.58 |  |  | 237 |  |  |  | 0 |
| 7 | Duluth | 32.18 | 18.62 |  | 238 | 5. 61 | 0.22 | 1.08 | 0.31 | 0.28 | 6. 41 | 33.82 | 21.84 |  | 1.80 | 3. 53 | 11.88 | 2.80 |  | 11.00 |
| 88 | Oriahoma | 16.97 | 12.7 |  | 0.34 | 0.19 | 0.22 | 0.52 | 0.58 | 0.6 | 1. 69 | 13. 56 | 12.86 | 8.78 | 0.69 | 3.39 | 0.71 |  |  | 4.11 |
| 73 | Nafiols, V | 23.49 | 14.61 | 0.8 | 3.65 |  | 0.05 | 0.68 | 0.40 | 1.37 | 2.77 | 23, 01 | 20.74 | 14.39 | 1.39 | 4.96 | 2.18 | a 4 |  | 2.75 |
|  | E | 19.04 |  |  |  |  | 0.04 |  | 0.40 |  | 0.01 |  |  |  |  |  |  |  |  | . 88 |
| 7 | Somer | 23.31 | 17.84 |  | 0.05 | 085 | 0.02 | 0.12 | 0.0 | 0.23 |  | 22, |  |  |  | 2.50 |  |  | 1.27 | 17 |
| 78 | Waterbury | 20.75 | 14.04 | 0.33 | 1. 13 | 0.50 | 0.14 | 0.69 | 0.10 | 1.06 | 2.76 | 31.33 | 17.04 | 14.66 | 0.48 | 1.92 | 14.29 | 10. |  | , |
|  | 8t. J | 19.13 | 11.7 |  |  | 4.4 | 0.05 | 0.62 | 0.14 | a, 34 | 0.05 |  | 12. | 11.36 | 0.02 | 1 | 9.91 |  |  |  |
| 78 | Utica, | 18.23 | 14.63 |  | 1.31 | 1.09 | 0.08 | 0.62 | 0.14 | 0.32 | 0.09 | 23.21 | 15.6 | 14.20 |  | 1.38 | 7.63 | 4.98 |  | 2.66 |
| 99 |  | 28.88 | 17.48 |  | 1.25 | 4.84 | 0.35 | 0.52 | 0.56 | 0.78 | 3.23 | 37.78 | 20.0 | 13.69 | 1.25 | 5.10 | 17.74 | 8.80 |  | 8.83 |
| 80 |  | ${ }^{28} 80$ | ${ }^{18} 82$ |  | 1.17 | 1.35 | 0.01 | 0.59 | 0.11 | 0,46 | 3. 57 | 25.48 | 21 | 16.50 | 1.38 | ${ }^{3} .26$ |  |  |  | 1 |
|  | M | ${ }^{18} 86$ | ${ }^{13,61}$ |  | 0.87 | 0.03 | 0.04 | 0.06 | 0.35 | 0.79 | 2.37 | 19.33 | 15. | ${ }_{18}^{12}$ | 1.39 | 0.99 | 4.22 |  |  | 12 |
| 83 | WILt | 15.78 | ${ }_{10} 10.8$ | 0. | 1. 18 | 1.60 | 0.04 | 0.69 | 0.05 | 0.15 | 0.02 | ${ }_{21}^{25} 7$ | 13.2 | 11.68 | 0.08 | 1. | ${ }_{8}^{4}$ | 2.00 |  | 2.56 |
| 84 | F | 23.67 | 10.00 |  | 0.90 | 3.35 | 0.04 | 1.59 | 0.23 | 0.34 | 4.89 | 23.2 | 15.34 | 11.96 |  |  | 95 |  | 0.38 | 33 |
|  | E | 19. 02 | 10.97 | 0.21 | 1. 00 | 1.08 | 0.09 | 0.79 | 0.33 | 0.28 | 4.34 | 21.55 | 14. | 11. 43 | 1.67 |  | 7.47 | 54 |  |  |
| 88 | Jackesonvi | 20.70 | 10.49 |  | 1. 69 | 1.25 | 0.33 | 2.81 | 0.59 | 0.68 | 9.14 | 32.95 | 21. 53 | 14.52 | 4.10 | 2.91 | 11.42 | 6.17 |  |  |
| 87 | Eransrille | 18. 60 | 11.12 | 0. | 1.49 | 0.26 | 0.04 | 2.14 | 0.26 | 0.52 | 2.69 | 19.99 | 13.75 | 11.21 | 1.56 | 0. 88 | 6.23 | 1.39 |  | 4.84 |
| 88 | East Bt. Louls, | 18. 22 | 8.72 |  | 297 | 2.81 | 0.03 | 0.35 | 0.28 | 1.08 | ${ }^{(2)}$ | 15.02 | 12. | 11.20 | 0.01 | 1.78 | 2.03 |  | 1.19 | 3.22 |
| 89 | H | 18.82 | 12.37 | a. 15 | 0.70 | 1.58 | 0.07 | 0.75 | 0.16 | 0.79 | 2. 25 | 21.02 | 14.4 | 11.75 | 0.84 | 1.88 | 6. | 20 |  | 37 |
| 90 | Peoris, | 21.50 | ${ }^{14.03}$ |  | 3.07 | 2.88 | 0.02 | 0.61 | 0.44 | 0.40 | 0.08 | 24.20 | 16.72 | 15. 50 | 0.14 | 1.07 | 7.48 | 2.70 |  | 79 |
| 91 | P | 16. 07 | 9.37 | 0.02 | 1.28 | 1.08 | 0.09 | 2. 60 8.80 | 0.25 | 1.30 | 2.73 | 180.50 | 17. | 11.99 | 1.47 | 2.09 | ${ }_{12}^{5.29}$ | 2.28 8.72 |  | 4.07 |
| 83 | Bayoma, | 21.84 | 13.20 |  | ${ }^{3.97}$ | 1.20 | 0.08 | 4.00 | a. 11 | 0.77 | 4, 42 | 24.17 | 22. | ${ }^{15} 5$ | 4.04 | 3.00 | 1.57 |  | Q. 67 | 2.24 |
| 94 | Wichit | 22.38 | 14. 42 |  | 0.40 | 6.57 | 0.16 | 0.43 | 0.18 | 0.21 | 0.03 | 23.82 | 12.1 | 9.12 | 0.09 | 2.90 | 1.7 |  | 8.58 | 10.28 |
|  | So | 19.60 | 10.56 | 0. | 1.02 | 4.10 | 0.03 | 1.62 | 0.14 | 0.13 | 1.90 | 18.68 | 12.0 | 10.41 | 0.87 | 0.81 | 6.58 |  | 0.83 | 7.52 |
|  | Johnsto | 13.04 | 8.95 | . | 1.01 | 0.87 | 0.20 | 0.69 | 0.55 | 0.46 | 0.01 | 16.35 | 10.45 | 9.66 | 0.01 | 0.78 | 5. 90 | 3.31 |  | 2.50 |
| 97 | Brockto | 25.81 | 18.92 | 0.58 | 0.09 | 0.90 | 0.15 | 0.07 | 2.02 | a. 70 | 2.38 | 25.48 | 20.37 | 16.81 | 1.05 | 2.53 | 5.11 |  | 0.32 | 5. 38 |
| 93 | Sacramento, | 2 | 18.2 |  | 2.17 | 4.79 | 0.25 | 3.76 | 0.20 | 0.57 | 3.25 | 51.8 | 22.2 | 19.1 | 1.35 | 1. 76 | 29.69 | 18.74 |  | 10.85 |
| 99 | Terre | 16. 59 | 10 | 09 | 1.36 | 1.48 | 0.08 | 1.99 | 0.21 | 0.23 | 0.32 | 18.63 | 13. | 12.47 | 0.37 | 0.67 | 5.18 | 2.04 |  | 3.08 |
| 100 | Holyok | 3220 | 17.88 | 0.38 | 1.23 | 0.17 | 0.12 | 0.11 | 0.47 |  | 11.03 | 33.67 | 25. | 18.80 | 6.46 | 2.8 | 7. | 1.47 |  | 6.37 |
| 101 |  | 30.36 | 18.61 | 0.12 | 1.02 | 0.60 | 0.04 | 2.99 | 0.78 |  | 4.95 | 31.87 |  | 18.42 | 2.08 |  |  | क. ${ }^{1}$ |  |  |
| 102 | Allento | 14. | ${ }^{9.8}$ | 0.37 | 0.88 | 0.88 1.08 | 0.01 | 0.62 1.45 | 0.06 | 0.22 | 1.95 | 17.68 26.51 | 16.85 | 12.05 | 1.05 2.40 | 0.75 2.36 |  | 2.84 3.40 |  | 3.17 |
| 103 | El Paso, |  | 13. |  | 1.24 | 1.04 | 0.32 | 1.45 |  | 0.27 | 4.3 | 20. | 6. | 12.18 | 2.40 |  |  | 3. 4 |  |  |
| 104 | Charles | 18.00 | 12.80 | 0.07 | 1.91 | 0.34 | 0.29 | 0.68 | 0.20 | 0.60 | 1.12 | 19.40 | 16. | 13.18 | 0.12 | 2.80 | 3.30 | 1.41 |  |  |
| 105 | C | 12.12 | 11.30 |  | 2.1.08 | 1.76 3.28 | 0.04 | 0.47 0.50 | 0.30 | 0.71 | 2.03 | 20.61 | 15. 20 | 12.02 10.89 | 1.40 | 1.25 |  | 22.69 |  |  |
| 107 | Chat | 15.03 | 9.78 |  | 0.92 | 0.84 | 0.11 | 2.41 | 0.48 | 0.36 | 0.12 | 17.09 | 13.81 | 10.87 | 0.10 | 2.84 | 3.2 | 2.0 |  | 1.23 |
| 108 | Pawt | 23.80 | 14.66 | 0.13 | 1.03 | 0.16 | 0.08 | 0.25 | 0.81 | 1.65 | 5.25 | 29.63 | 21.15 | 14.88 | 1.37 | 4.78 | 8.42 | 5.74 |  | 2.75 |
| 109 | Altoo | 16.80 | 0.35 | 0.08 | 0.78 | 2.59 | 0.06 | 0.72 | 0.48 | 0.32 | 2.42 | 16.2 | 11.87 | 8.38 | 0.45 | 2.04 | 4.34 |  | 0.59 | 4, 92 |
| 110 |  | 16.60 | 0.52 |  | 1. 58 | 1.14 | 0.05 | 1.24 | 0.10 | 0.17 | 2.78 | 18.61 | 14.42 | 11.00 | 1.19 | 2.23 | 2.19 | 0.01 |  | 2.17 |
| 111 | Mobil | 15.34 | 6.31 |  | 2.27 | 2.05 | 0.18 | 0.62 | 0.41 | 0.32 | 3.17 | 15.52 | 13. ${ }^{\text {b }}$ | 8.81 | 1.42 | 3.29 | 1.99 | 0.18 |  | 1.82 |
| 112 | Bericeley, Cal | 25.00 | 15.37 |  | 0.46 | 3.29 | 0.01 | 6.02 | 0.33 | 0.49 | 0.03 | 28.50 | 18.38 | 16.59 | 0.16 | 3. 63 | 10.12 | 3.50 |  | 6. 62 |
| 113 | 8loux City, Iow | 28.61 | 17.70 |  | 1.37 | 4.72 | 0.21 | 0.46 | 0.60 | 0. | 2.92 | 27.41 | 16. 81 | 14.27 | 1.01 | 1.4 | 10.60 |  | 1.20 | 11.80 |
| 114 | Atlantic Cit | 42.10 | 24.37 | (3) | 5.09 | 0.29 | 0.00 | 4.67 | 0.57 | 3.00 | 4.05 | 44.50 | 35.22 | 25.82 | 1.48 | 7.92 | 9.28 | 2.40 |  | 6.89 |
| 115 | 88gin | 22.31 | 12.15 |  | 0.9 | 2. | 0.04 | 2.80 | 0.88 | 0.58 | 2.68 | 19.27 | 14.68 | 12.11 | 1.22 | 1.35 | 4.59 |  | 2.1 | 8 |
| 116 | Little Rock | ${ }^{16121}$ | 7. 7.31 |  | 1. 58 | 3.85 2.84 | 0.28 | 1.57 0.47 | 1.00 | 0.43 | 2. 20 | 13.52 | 11.78 | 12.31 | 0.24 1.21 | 1.21 |  |  |  |  |
| 118 | Ringhamiton, | 23.47 | 16.11 |  | 1.13 | 1.45 | 0.08 | 0.07 | 0.80 | 0.39 | 2.75 | 32.23 | 17.31 | 13.93 | 1.96 | 1.42 | 14.92 | 8. |  | 16 |
| 110 | Puebl | 19.39 | 10.67 |  | 1.74 | 1.20 | 0.10 | 0.80 | 0.10 | 0.20 | 4.47 | 19.61 | 16.01 | 10.68 | 2.40 | 2.98 | 3.60 | 0.22 |  | 3.37 |
| 120 | New Brita | 20.91 | 13. 71 | 038 | 0.61 | 0.92 | 0.22 | 0.64 | 0.90 | 0.52 | 3.01 | 21.81 | 15. 14 | 11.72 | 0.67 | 2.75 | 6.67 | 0. |  | 5.77 |
| 121 | Flint, Mich | 19.82 | 10.32 |  | 0.15 | 2.91 | 0.09 | 1.35 | 1.21 | 0.34 | 3.44 | ${ }_{27} 2.35$ | 13. 18 | ${ }^{9.21}$ | 3.31 | ${ }^{1} .48$ | 11.38 |  |  |  |
| 122 | Thmpa, Fla | ${ }^{22} 89$ | 13.92 |  | 4.0 | ${ }_{11} 1.52$ | 0.38 | 2.26 | 1.10 | ${ }_{0}^{1.01}$ | 0.09 7.64 | 27.44 | 17.20 | 13.88 283 | 0.07 | 3.25 | 10.24 | 16.30 |  | 21.85 |
| 12 | San Diego, | 68.05 | 36. |  | 4.0 |  |  |  |  |  | 7.64 | 82. | 41. | 28.33 |  |  |  |  |  |  |
| 12 | Springteld Yort, Pa. | 19.08 11.69 | 10.78 8.20 | 0.15 | 0. 85 | 3.26 0.97 | 0.07 0.13 | 0.33 0.74 | 0.88 | 0.84 | 2.37 0.01 | 24.65 15.31 | 1509 8.79 |  |  |  | 56 52 | 5. |  | 3.97 <br> 2.90 <br> 180 |
| 128 | Lancast | 12.61 | 7.41 | 0.04 | 0.75 | 0.04 | 0.01 | 0.7 | 0.14 | 0.21 | 3.30 | ${ }_{23} 3.24$ | 11. 15 | 8.07 | 2.10 | 0.98 | 2.09 | 0.63 |  | 1.48 |
| 127 | Malden, | 23.38 | 17.20 | 0.50 | 0.08 | 0,05 | 0.01 | 0.07 | 1.16 | 1.00 | 2.41 | 23.35 | 19.63 | 15. 80 | 0.89 | 2.9 | 3.72 |  |  | 3.70 |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000.IN 1916.

| 128 | Aug |  | do |  |  | 59.24 | \$0.21 | 32.0 |  |  |  | \$21.60 |  |  | 51.18 |  |  |  |  | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Dav | 23.12 | 17.03 |  | 1.31 | 3.43 | 0.09 | 0.42 | 0.60 | 0.22 | 0.13 | 23, 48 | 16.30 | 15.48 | 0.01 | 0.81 | 7.17 | 0.36 |  | 6.85 |
| 130 | Topete | 23.15 | 15. 22 |  | 0.59 | 3.48 | 0.09 | 0.40 | 0.4 | 0.43 | 2.30 | 23.26 | 15.28 | 11.92 | a. 86 | 2.37 | 8.00 | 0.11 |  | 7.8 |
| 131 | Salem, | 20.80 | 12.68 | 37 | 0.05 | 0.30 | 0.08 | 2.34 | 1.03 | 0.50 | 244 | 36.92 | 18.41 | 15.78 | 1.17 | 1.4 | 18.51 | 16.12 |  | 23 |
| 132. | Eaverhill | 25. 57 | 17.71 | 0.67 | 1.42 | 0.68 | 0.04 | 0.06 | 1. 11 | 1.00 | 288 | 23.64 | 19.28 | 18.12 | 1.02 | 2.14 | 4.36 |  | 81.83 | 6.29 |
| 133 | Kalamazoo, Mic | 18.38 | 1267 |  | 0.18 | 1.40 | 0.02 | ${ }^{1.6}$ | 0.73 | a 18 | 1.71 | 16.37 | 13.16 | 10.47 | 1.05 | 1.61 | 8.20 |  | 2.21 | 5. 42 |
| ${ }_{135}^{138}$ | Bay City, Kich. | 18.34 | 11.10 11.44 |  | 0.58 | 1.36 1.11 | (i) | 2.28 0.67 | 0.18 | 2. 88 | 3.80 | 20.69 17.99 | 14.39 | 11.29 | 1.88 | 1.11 | 6.30 3.08 |  | 0̈Ö | 3.12 |

Table b.-PER CAPITA REVENUE RECEIPTS AND GOVERNMENTAL COST PAYMENTS: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to eech, see page 19. For a text discusslon of this table, see page 57 . For atsolute amounts, seo Table 4.]


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1910-Continued.

${ }^{1}$ Lass than onothalf of 1 ceant.

Table 6.-PER CENT DISTRIBUTION, BY PRINCIPAL GLASSES, OF REVENUE RECEIPTS AND GOVERNMENTAL COST PAYMENTS: 1916.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 61 . For amounts on which percentages are based, see Table 4.I


GROUP I.-CITLES HAVING A POPULATION OF 500,000 AND OVER IN 1016.

|  | New York, | 73.6 |  | 8.2 |  | 0. | 1.4 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | Chicaro | 57.2. | 0.1 | $\frac{12.1}{5.1}$ | ${ }^{7.6}$ | 0.7 | 1.88 | 3.0 | 8.4 | ${ }^{9.3}$ | ${ }_{65}^{63.3}$ | 4.9 | 29.8 | 50.8 | 4.5 | 4.8. | ${ }_{31}^{13.4}$ | 97.5 |
|  | St.Louis, Mo. | 60.6 |  | ${ }^{\text {g }}$ | 11.5 | 0.3 | 1.7 | 3.4 | 4.0 | 11.2 | ${ }_{68} 6$ | 4 | ${ }_{29.2}^{14.4}$ | 61.9 | 5.9 | 8. | ${ }_{25}$ | ${ }_{108.1}^{87}$ |
| 5 | Boston, ylass... | 74.3 | 2.4 | 2.5 | 0.6 | 0.2 | 0.6 | 2.8 | 8.9 | 88.8 | 66.5 | 16.8 | 16.7 | 65.3 | 3.8 | 17.4 | 13.3 | 103.9 |
| 6 | Clereland, | 62.9 |  | 4 | 7.4 | 0.3 | 2.2 | ${ }_{4}^{6.8}$ | 11.5 | 11.5 | ${ }_{66}^{66} 7$ | 14.9 | 18.4 | $\frac{42}{88}$ | 3.0 | 10.2 | 4.2 | 3 |
| 8 |  | ${ }_{60} 8.8$ |  | 4 | 0.8 | 0.4 | ${ }_{2}^{2.8}$ | ${ }^{8.6}$ | 5. | ${ }_{13.1}^{13.2}$ | ${ }_{66.9}^{66.7}$ | 2 | ${ }_{20.3}^{12.4}$ |  | 3.7 | ${ }_{11 .}$ | ${ }_{29}$ | ${ }_{88} 8$ |
| 9 | Detroit, SIICh....... | 86.0 |  | 8.4 | 11.1 | 0.3 | 5.2 | 4.6 | 2.3 | 7.0 | 57.8 | 4.6 | ${ }^{37.6}$ | 51.4 | 1.8 | 4.2 | 428 | 910 |

arodr II--CITIES Having a POPULATION OF 300,000 TO 500,000 IN 1016.

| 10 | Lus Angeles, Cal. | 56.5 |  | 6.6 | 17.1 | 0.4 | 8.7 | 3.2 | 1.7 | 10.9 | 62.7 | 8.0 | 29.3 | 48.1 | 7.8 | 7.1 | 37.0 | 80.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | BuFalo, N. Y | 68.7 |  | 4.7 | 6.1 | 0.4 | 8.4 | 5.4 | 3.5 | 7.7 | 72.2 | 9.9 | 17.9 | 62.6 | 4.2 | 9.2 | 24.0 | 92.6 |
| 12 | San Francisco Ca | 61.9 |  | 7.7 | 11.7 | 0.1 | 4.3 | 2.2 | 2.0 | 10.1 | 62.1 | 9.8 | 28.1 | 61.7 | 5.7 | 0.1 | 33.6 | 92.3 |
| 13 | Mllwaulre, Wis | 65.6 |  | 10.7 | 84 | 0.4 | 5.5 | 2.2 | 0.8 | 6.4 | 60.7 | 4.2 | 85.1 | 67.2 | 2.8 | 4.1 | 36.3 | 98.3 |
| 14 | Cincinnati, Ohio. | 59.1 |  | 5.8 | 4.0 | 0.2 | 2.1 | 4.5 | 18.0 | 8.2 | 68.2 | 19.2 | 12.6 | 65.5 | 8.2 | 16.2 | 26.0 | 84.7 |
| 15 | Newark, N. J.............. | 56.9 | 0.4 | 6.0 | 6.9 | 0.2 | 11.9 | 2.7 | 5.9 | 10.1 | 66.8 | 15.4 | 17.8 | 56.1 | 3.2 | 12.6 | 27.0 | 88.8 |
| 16 | New Orleans, La.......... | 62.3 | 0.6 | 11.3 |  | 0.5 | 8.6 | 3.9 | 6.3 | 12.7 | 67.9 | 20.5 | 11.6 | 47.6 | 7.7 | 16,7 | 280 | 81.1 |
| 17 | Washington, D. C........ | 40.9 | - =.e.* | 10.0 | 1.8 | 0.7 | 40.2 | 1.7 | 0.3 | 4.3 | 61.6 | 1.5 | 36.9 | 70.8 | 3.7 | 1.8 | 21.0 | 120.5 |
| 18 | Minneapolis, Minn....... | 63.0 |  | 6.2 | 14.7 | 0.6 | 4.7 | 8.2 | 2.8 | 5.7 | 68.6 | 10.4 | 21.0 | 55.7 | 2.5 | 8.9 | 32.9 | 84.8 |
| 19 | Seattle, Wash . . . ........... | \$2,6 |  | 1.4 | 21.7 | 0.3 | 8.8 | 2,5 | 1.3 | 16.3 | 64.4 | 14.4 | 81.2 | 89.7 | 7.2 | 12.4 | 40.7 | 88.2 |

group ili-Cities having a population of 100,000 to 300,000 in 1916.















 ©


1 Less than ode-twentieth of 1 per cent.

TABle 6.-PER CENT DISTRIBUTION, BY PRINGIPAL CLASSES, OF REVENUE REOEIPTS AND GOVERNMENTAL COST PAYMENTS: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this tsble, set page 61 . For amounts on which percentages are based, see Table 4.]


GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

group vi-cities having a population of 30,000 to 80,000 in 1916.

| 188 | Augusts, Ca | 47.0 |  | 15.3 | 1.1 | 0.9 | 12.2 | 4.5 | 1.8 | 17.2 | 71.5 | 15.1 | 13.4 | 46.4 | 8.6 | 10.6 | 29.4 | 0.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Dsvenport, 10ws.......... |  |  | 5.7 | 14.8 | 0.4 | 1.8 | 2.1 | 0.9 | 0.6 | 67.0 | 3.15 | 29.8 | 66.0 | (i) | 3.4 | 30.6 | 9.5 |
| 130 <br> 131 | Topera, Kans.............. | 66.6 70.6 |  | 2.6 0.2 | 15.0 1.4 | 0.4 | 1.7 | 1.9 | 1.8 | 9.9 | 55.7 | 10.2 | 34.1 | 51.3 | 4.1 | 10.2 | \%. 4 | 90.5 |
| 131 | Balam, Mass................ | 70.6 | 1.8 | 0.2 | 1.4 | 0.4 | 6.4 | 6.0 | 24 | 11.8 | 81.6 | 6.9 | 11.5 | 428 | 3.2 | 3.9 | 60.1 | 68.3 |
| 132 | Haverhill, Mass............ | 69.3 | 2.6 | 5.5 | 27 | 0.1 | 0.2 | 4.3 | 3.9 | 12.3 | 67.0 | 8.4 | 24.6 | 68.2 | 4.8 | 0 | 18.4 | 108.2 |
| 133 | Kalamazoo, Mich.......... | 68.2 |  | 1.0 | 7.5 |  |  | 88 | 1.0 | 9.5 | 62.0 | 8.8 | 24.2 | 64.0 | 6.8 | 10.0 | 18.4 | 113.5 |
| ${ }_{134}^{134}$ | Bay City, Mich........... | 56.8 |  | 3.0 | 7.0 | ( ${ }^{\text {a }}$ | 11.7 | 0.9 | 1.2 | 19.5 | 67.0 | 5.7 | 20.4 | 55.1 | 0.1 | ${ }_{5}{ }^{6} .4$ | 30.8 | 9.4 |
| 135 | McKeesport, Pa. .......... | 63.4 | 1.0 | 4.1 | 6.1 | 1.2 | 3.7 | 1.0 | 6.0 | 13.6 | 74.2 | 8.3 | 17.3 | 626 | 11.8 | 8.5 | 17.1 | 100.8 |

Table 6.-PER GENT DISTRIBUTION, BY PRINCIPAL CLASSES, OF REVENUE REOEIPTS AND GOVERNMENTAL COST PAYMENTS: 1916-Continued.
(For a list of the citles arranged alphabetically by states, with the number assigned to each, see page 19 . For a text discussion of this table, see page 61 . For amounts on which percentages are besed, see Table 4.]


GROUP V.-CITTES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.





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Table 7．－REVENUE RECEIPTS FROM TAXES，SPECLAL ［For a list of the cities artunged alphabetically by states，with the number

| $\begin{aligned} & \dot{8} \\ & \text { 吕 } \\ & \text { 点 } \end{aligned}$ | crix． | RECEIPTS frox taxis． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | The general property tax． |  |  | $\begin{gathered} \text { Special } \\ \text { ppoperty } \\ \text { taxes. } \end{gathered}$ | $\underset{\text { taxes．}}{\text { Poll }}$ | Busimess taxes． |  |  |  |
|  |  |  | Total． | Ortginallovices． | $\begin{aligned} & \text { Penaltios } \\ & \text { nand } \\ & \text { intertost. } \end{aligned}$ |  |  | Total． | $\begin{gathered} \text { On liquor } \\ \text { traffic. } \end{gathered}$ | Other than on Ilquor trallic． |  |
|  |  |  |  |  |  |  |  |  |  | Collected without license． | Collected isive of license． |
|  | Grand total． | 8685，100，885 | ＊683，300，805 | 3617，201，688 | 88，099，119 | 313，618，524 | 81，006，483 | 851，579，467 | 233，024，542 | 83，092，052 | 39，561，973 |
|  | Group Grap İ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 357，359，559 129，33，979 |  | $\begin{aligned} & 318,758,405 \\ & \hline 87,51,912 \\ & 107534,683 \end{aligned}$ | $\begin{gathered} 4,079,116 \\ 499,883 \\ \hline 7553, \end{gathered}$ |  | 106，308 |  |  |  | 2， |
|  | Group III．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | 108， 289,518 |  | － | 2， 8 880， 5787 | 746， |  |  | 125， 100 | 边边， |
|  | Group v．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 49，953，222 | 44，211， 688 | 43，877， 786 | 333，907 | 1，028，508 | 407， 873 | 4，064， 823 | 2，437，397 | 313，289 | 1，314，139 |

group i－Cities having a population of 500，000 and over in 1016.

| 2 <br> 3 <br> 4 <br> 5 <br> 5 <br> 6 <br> 7 <br> 7 <br> 8 | Now York，N．Y <br> Chicago III．．．．．． <br> Et．Louis，Mo． <br> Boston，Mass <br> Cleveland，Ohlo． <br> Batilimone MC <br> Datroit，Mch．．．．．．．．．．．．．．．．．．．．．．．． <br> Pitsburgh ${ }^{\mathrm{Pa}}$ | 171，968，547 <br> 80，140，954 $29,450,028$ $16,287,417$ 28，667，442 $13,140,488$ $10,950,093$ 15，884，494 14，870，008 | $\left\lvert\, \begin{array}{r} \$ 160,100,018 \\ 46,373,414 \\ 27,113,885 \\ 13,616,092 \\ 24,802,565 \\ 12,279,778 \\ 9,546,657 \\ 14,977,083 \\ -14,02,015 \end{array}\right.$ |  |  |  |  |  | ＊5，246，027 i， 1515,915 $1,105,120$ 1,057 737,191 920 751,216 63,051 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GROUP II．－CITIES HAVING A POPULATION OF 300，000 TO 500，000 IN 1916. |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 10 \\ & 11 \\ & 12 \\ & 13 \\ & 14 \end{aligned}$ | ${ }^{2}$ os Angeles ${ }^{2} \mathrm{Cal}^{2}$ Batalo，N．Y． Qan Francisco，cai Czncimanti，Ohlo |  |  |  | $\$ 57,039$ <br> 18,374 <br> 381,370 <br> 30 | （ 5238,290 | ．．．．．．．．．．．．： | $31,257,081$ $1,366,006$ $1,453,208$ 706,516 |  |  |  |
| $\begin{aligned} & 15 \\ & 16 \\ & 17 \\ & 18 \\ & 19 \end{aligned}$ | Nowart ${ }^{\text {N．}}$ J． Now Orleans，La． Mimnoapolis，Minn Beattle，Wash．．．． |  |  |  |  | 157,452 $\cdots 90.0$ 906 | $\begin{aligned} & 80,050,000 \end{aligned}$ |  |  |  |  |

gROUP III－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1916.

|  | Jersey City，N．J． |  |  |  |  | 34，838 | \＄3，674 |  |  | 87，00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{22}^{21}$ | Snsas City，MO | 5，807，354 | $5,180,769$ <br> 4,185 | 5，169，854 | 20，915 |  |  | S 51800019 | 27，87 |  | 230， 142 |
| ${ }^{23}$ | Portland，Oray． | 4，458，010 |  |  |  |  |  |  | 221， 34 |  | 67，382 |
| ${ }_{24}^{23}$ | Indianapoils，inc | 4，705， 4,002 | 3，441，982 | 3， $3,1080,302$ | 34，680 |  | 12，251 | － | － |  | 23，774 |
|  | Rochester， $\mathrm{N} . \mathrm{Y}$ | 4，864，896 | 4，509， 051 | 4，471，436 | 38，525 | 115，054 |  | 227，713 | 197，583 | 13，501 | 16，569 |
| 26 | Providence， R ． | 4，751， 662 | 4，302， 365 | 4，377，551 | 14，816 | 1218 | $\cdots 30,562$ | 314,285 | 266， 473 | 63 | 47， 727 |
| 28 | St．Paul Mann | 3，816， 32 | 3， 3 3， 38,479 | 3，${ }^{3} \mathbf{3} \times 3,405$ | 15， 17.4 | 12，978 |  | 912，098 | 40， | 4，518 | 33， 000 |
| 29 | Columbus，${ }^{\text {ofio }}$ | 3，311， 335 | 8，036，681 | 3，038，681 |  | 42，0i1 |  | 200， 212 | 187，275 |  | ［ 166,083 |
| 30 | Oakiani | 3，698， 70 | 3，325， 652 | 3，312， 646 | 13，816 |  |  | 36，000 | 38， 546 | 35，271 | 72，273 |
|  | Tollado，Obio． |  | 2， $2,398,5231$ | 2， $2,3900,238$ |  | 10，732 | 16，572 | 1075，172 | 8，250 | \％，84 | －13，947 |
| ， | Birmingham， | 1，377，707 | 2，938， 839 | 2，933， 704 | $\mathrm{B}_{2} 235$ |  |  | 407， 034 |  |  | 341，820 |
| 34 | Omaha，Nebr．． | 2，496， 798 | 2，202，143 | 2，202，143 |  |  |  | 286，080 | 288，100 | 1，96i | 17，039 |
| ${ }_{88}^{38}$ | Worcestor Ma |  | 3， $\begin{aligned} & 3,180,127 \\ & 2,45678\end{aligned}$ | 3，14，474 | 35，053 | 403，683 | －35，676 | 201，459 | 183，005 |  | 18， 454 |
| 37 | Byracuse | 2，963，478 | 2，702，402 | 2， 280,724 | 21，788 |  |  | 187，83 | 110，2489 | 0，102 |  |
|  | Now | 2，688， | 2，380 | 2，361，011 | 19，827 | 68，115 | 3，301 | 205,103 | 190， 424 |  | ${ }_{8}, 68$ |
|  | Mamphis， T | 2，004，434 | 1，901，674 | 1，888，372 |  |  |  |  |  |  | 00，624 |
|  | Scranton， P | －1，683，922 | 1，331， 598 | 1，352，${ }^{\text {，}} 3721$ | 18，977 | ． | 4，431 | 229，47 | 211，802 |  | 16，885 |
| 2 | Patersom， N ］ | 1，770，${ }^{1,233}$ | 1， 1,548311 | 1，503，813 | 39，468 | i2，66i | 7，0000 ${ }^{\circ}$ | 188， 864 | 162， 720 | ，ió | 18，763 |
| \％ | Fall River，Mass |  | 2，14，189 | 2，131，074 1， 250,380 1 | 14， 113 | 120，930 | 80，630 | 150， 517 | ${ }^{138}$ |  |  |
|  |  | 202 |  |  |  |  |  | 7，337 | 50，235 |  | 27，802 |
|  | lis，Tex | 2，372， | 2，287，062 | 2，28，695 | 3i | 2，621 |  | 82，${ }^{123,518}$ | 12，098 |  | 7,827 |
|  | Ban Antonio ${ }^{\text {a }}$ | 2，346 | 2， | 2， | 77， 239 |  |  | 50，102 | 33，500 |  | 18， 802 |
| 48 | Vrashille，Tomn．． | －${ }^{2,300,351,528}$ | li， $1,1029,318$ | 1， $1,18181,349$ | －12， 112096 | 24，394 | ． 52,072 | 178，097 | ${ }^{166}$ |  | 12， 12038 |
|  | Nown Bedora， | 2，523，688 | 2，163， 399 | 2，158， 216 | 4，483 | 205，212 | 48，888 | 107， 182 | 85，613 | 9 |  |
|  | Sait Late City， | 2，030， 538 | － $1,671,178$ | li，671，${ }^{1,6888}$ | 2， 290 28,918 20 |  |  | 边， | 272， 157 |  |  |
| 3 | Cambridge |  | 8，50，467 | 1，678，959 | 28， 24.58 | ${ }^{2313}$ | 19，120 | 12， | 107，500 |  |  |
| 64 | Trentan， $\mathrm{N} . \mathrm{J}$. | 1，400，205 | 1，215， 479 | 1，183，657 | 31，822 | 11，528 | 18， 652 | 111，${ }^{198}$ | 125，025 | $3{ }^{\circ}$ | 12，138 |
|  | Hart | 2，943 | 2，157， 118 | 2，157，918 |  | 650，088 | 31，791 | 81，357 | 7，740 |  |  |
|  | Houst | 2，411 |  | 2，383，720 | 4，745 |  |  |  |  |  | 19，057 |
|  | Reading，Pa． | 1，018，788 | 1，007， 080 |  | 5，837 |  | 2i，209 |  |  |  |  |
| 59 | Youngiown，Ohlo． | 1，642，313 | 1，530， 180 | 1，530，189 |  |  |  | 109，735 | 100，337 |  | 9，418 |
|  | Camaen | 1，074，703 | －898， 355 |  |  | 14，558 | 8，573 | 143，295 | 120，479 |  |  |
|  | Abbany Ering M M | 3，327， | 2，${ }^{1,9767,789}$ | 1，96，244 | －12，520 |  |  |  | 122，98 |  |  |
| 63 | Lymn，Mass． | 1， 1,505 ，248 | 1，674， 681 | 1，6s4，212 | 20，469 | 118，499 | 68，100 | 1226,874 112 | 1102,780 10 |  |  |

${ }^{1}$ Excelusive of recaipts trom permits lasued by public service enterprises，which are inciuded in Table 11．

ASSESSMENTS, FINES, FORFEITS, AND ESCHEATS: 1916.
assigned to each, see page 19. • For a text discussor of of this table, see page 63.1

group i-cities having a population of 50,000 and over in 1916.


OROUP IL-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 8237,736 | 233, 124 | \$14,634 | 14 | 1, 1000 , $\times 1$ |  | 15, | 813 |  | , 09, |  |  |  |  | 5217 |  | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - 314,624 | 20,902 | ${ }_{112,321}^{8,765}$ | - 14,076 | 1, ${ }^{1,209,027}$ | 5,722 | 25, |  |  | 2,323, 984 | *3,363 | ,693 | ${ }^{65,559}$ | 072 |  | , 1788 | 12 |
| 82,000 | 121,85 |  | 10,203 21,212 | - |  | 188,788 |  |  |  | 389 | $\xrightarrow{1206,3 i 5}$ |  | ${ }_{808008}^{600}$ | .... 8 | ${ }^{8,107}$ | 13 |
|  |  |  | 22,200 | 800,812 | 2,516 | 7,510 |  | 802,208 | 802, 120 | 80,170 |  |  |  |  |  |  |
| 88, 202 | 16, 818 | 21,20 | \% ${ }^{23}$, | 3,301 |  |  |  | , 211,383 |  |  |  | 117,802 | 112, 192 |  | 610 | 18 |
| 22, ${ }^{12}$ | -4, 40 |  | 18, 219 | 1, $1,400,233$ |  |  |  | 1,03, 1100 | 1, $2,521,210$ | 513,2036 | 40,39 |  |  | 400 | 3,722 | 18 |

OROUP IIL-CITIES FAYING A POPULATION OF 100,000 TO 300,000 IN 1016.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 891,539 \& \({ }^{5}\) \& \& \({ }^{1515} 081\) \& 113, \({ }^{105}\) \& \& \& \& \& \& 3,051 \& \& \% \& \& \& \& \\
\hline \({ }^{118,5} 5\) \& 15, \& 60,0 \& 87,04 \& 1, 1,53, 0 03 \& -3i70, 650 \& 9310,656 \& \& 1,78, \({ }^{129}\) \& 1,781, 429 \& \& \& 28,791 \& 28, \& \({ }_{561} 810\) \& 84.40 \& \({ }^{2}\) \\
\hline *, \& \& 37,195 \& 18,289 \& i,317,339 \& \& \& \& 1,308, 720 \& 1,304,123 \& 4,597 \& 8,619 \& 20,390 \& 13, 984 \& 3,303 \& \& 2 \\
\hline 36, 17 \& 0,768 \& 18, \& 9,439 \& 1,012,211 \& \& \& \& 1,028,358 \& 762,097 \& 264, 261 \& 14,853 \& 30,438 \& 23, 411 \& 3,200 \& 3,847 \& 2 \\
\hline 12, \& 7,299 \& 2,255 \& 2,684 \& 1, 530,585 \& 142, \& 14,308 \& 524 \& 1, 376, 8185 \& 1, 109,787 \& 178, 78 \& 21, 636 \& 11,688 \& 11,073 \& \& 610
103 \& 2 \\
\hline 2, \& 2,778 \& 16 \& \& - 78 75,380 \& "i3i, \(623^{\circ}\) \& i3i, 233 \& \& 647,569 \& 642, \& 5,508 \& 6,1880 \& \& \& 206 \& 1,250 \& \\
\hline 36, \({ }^{3627}\) \& 5, 5 \& 30,929 \& ii, 230 \& 800, 302 \& -i2j, io \& -i23, \& \& - 346,76 \& 346,
649 \& \& 28, 872 \& 3, \({ }^{8,54}\) \& 3,306 \& \& 148 \& \\
\hline 28, \({ }_{6}^{2658}\) \& 7,115
4,643 \& 85 \& 19,718
1,722 \& 3 \& \& \& \& 701,385 \& 700,54 \& 41 \& \& 16,986 \& 16,061 \& 5 \& \& \\
\hline \& \& \& \& \& 10, \& 108,20 \& \& 141, \& 139 \& 2,080 \& 68 \& 50, \& 50,599 \& \& \& \\
\hline 31, 308 \& 6,576 \& 19, \& \& \& \& \& \& \& \& \& \& - 20.98 \& \({ }^{46}\) \& \& \& \\
\hline \& 3,689
2,40 \& \& 1,6 \& 184, 459 \& 7,121 \& 0, \& 610 \& 81, 80,735 \& 76,048 \& 4,687 \& 32,033 \& 6,461 \& 6,268 \& 5 \& 188 \& \\
\hline 7, \& 7,7 \& 10i \& \& 40, \({ }^{407}\) \& \& \& \& \& \& \& , 20 \& \& 30, 817 \& \& \& \\
\hline - 3 3, 318 \& 3, \({ }^{3,656}\) \& 821 \& 4, 4, 415 \& 567,
100
235 \& 36] \& \& 65 \& 513, \& \& 4, \& \& \({ }^{612,149}\) \& -6,178 \& 10 \& 200 \& \\
\hline 12,238 \& 1820 \& ii,iic \& \& 228, 463 \& \& \& \& 219, \& 191,787 \& 27, 523 \& 7,180 \& 68,033 \& 88,403 \& 230 \& \& \\
\hline 2,46 \& 4,888 \& \& 4,438 \& 105,593 \& \& \& \& 165, 5 \& 150,943 \& 14,615 \& \& 16,035 \& 16,065 \& \& \& \\
\hline \({ }^{15}\), \& 8,219 \& \& 8, 967 \& - \& \& \& \&  \& 991, \& 100,000 \& \& 18,188 \& 15,688 \& \& \({ }_{17}{ }^{65}\) \& \\
\hline 16, \({ }^{1}, 268\) \& 5, ii3 \& \({ }^{825}\) \& 11, \({ }^{1,262}\) \& 312, 3183 \& 12,23 \& 12,23 \& \& 362, 208 \& 362,203 \& \& 12, 12.137 \& 7,853 \& 7,833 \& \& \% \& \\
\hline 21, 238 \& 73 \& 8,081 \& 12,432 \& \& 35,53 \& 33,536 \& \& 201,054 \& - 201,934 \& \& \& 8887 \& 8,957 \& \& 27 \& \\
\hline \& \&  \& 5, \({ }^{\text {b }}\) \% 6 \& \& \& \& \& \& \& \& 2,895 \& \& -12,288 \& \& \& \\
\hline  \& 2,509 \& 312 \&  \& \[
\begin{aligned}
\& 131,4838 \\
\& 105,334
\end{aligned}
\] \& 30,970 \& 30, \& 200 \& 905,518 \& \[
\begin{aligned}
\& 93,100 \\
\& 10,879
\end{aligned}
\] \& \[
\mathfrak{i , 3 i 2}
\] \& \& 160,466 \& ce, \(\begin{aligned} \& 10,468 \\ \& 13,50\end{aligned}\) \& \& \& \\
\hline 12,207 \& \& \& 1,20 \& 135, 818 \& \& \& \& 177, \& 128 \& 4 \& \& 4,833 \& 4,833 \& \& \& \\
\hline \& \& \& 1,151 \& [12, 71 \& , 39 \& \& \& 12, \& 11, 098 \& 107, 82 \& 220 \& \& 8, 601 \& \& \& \\
\hline  \& 0,284 \& \&  \& 163, 8737 \& 36, 77 \& 36,76 \& \& 11,077
163,757 \& 10,98
147,283 \& 16, 114 \& \& 3,156
8,717 \& \({ }_{8,717}^{3,156}\) \& \& \& \\
\hline 2,002 \& 87 \& \& 1,653 \& 145,623 \& 31,200 \& 31,208 \& \& 14,418 \& 113,234 \& 1,184 \& \& 18,7 \& 16,789 \& \& \& \\
\hline \begin{tabular}{l} 
5,499 \\
\hline 2,35
\end{tabular} \& 8,37 \& \& 4,008 \& 59\%,501 \& \& \& \& \& \& 3, 012 \& \& \({ }_{15}^{18,6}\) \& 14,303 \& 1,050 \& 371 \& \\
\hline 3,517

2,300 \& 1,483 \& \&  \& 350,403 \& 48 \& 45 \& \& 14,0, \& 13,319
389,18 \& 735 \& 15,220 \& 16, ${ }^{1}$ \& 16, 1,53 \& 20 \& \& <br>
\hline 10,018 \& \& \& 20,018 \& 118,650 \& \& \& \& 118, \& \& 3,770 \& \& 3, \& 3,748 \& \& \& <br>
\hline 8,180
$\mathbf{8 , 8 0}$ \& 3,778 \& \& -1,411 \& ces, \& \& \& \& \& \& 20,114 \& \& \& 2,389 \& \& 13 \& <br>
\hline 1,085 \& \& \& 1,055 \& 51,132 \& 28, 108 \& 28,408 \& \& 12, 609 \& 12, 221 \& 76 \& 10,029 \& . 10,313 \& 10,313 \& \& \& <br>
\hline
\end{tabular}

Tasle 7.-REVENUE RECEIPTS FROM TAXES, SPECIAL
(For a list of the cittes arranged alphabetically by states, with the number


GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

| $\begin{aligned} & 64 \\ & 65 \\ & 66 \\ & 68 \\ & 68 \end{aligned}$ | Des Moines, Iowa. Fort Worth, Tex. Lawrence, Mass.... Kansas itty, Kans. Yonkers, N. Y..... Yonkers, N. Y....... |  |  |  |  | - | 8ii,74 |  |  | 85, 8 888 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Schenectady, | 1,698,336 | 1,575,133 | 1,562,371 | 12,762 | ,433 |  | 95,529 | 86,802 | 3,640 | 978 |
|  | Whimington, Del | 1,039,344 | 1,029, 1,597 | 1,023,500 | 5,997 | 9,992 |  | 28,388 187,635 | 183,500 |  | - 11,089 |
|  |  | 1,187,955 | 1,157, 91 | 1,157,491 |  |  |  | ${ }_{21} 1,323$ |  | 3,111 | 112, |
|  | Noriolk, va.... | 1,620,345 | 1,228, 224 | 1,277,351 | 20,873 |  | 7,034 | 311, 173 | 4, 112 | 965 |  |
|  | Muzabeth, N. J. | $1,107,933$ <br> 1,573 | $\begin{array}{r} 930,576 \\ 1,465,915 \end{array}$ | $\begin{aligned} & 914,091 \\ & \mathbf{1}, 551,715 \end{aligned}$ | 16,482 | 6,399 38795 | 18,310 41402 | 130,110 3,079 | 141,150 | 2,303 | ce, |
|  | Waterbery, | 1, $1,313,023$ | 1, 176, | ${ }^{1} 1,162{ }^{162}$ | 11, ${ }^{1,20}$ | 13,132 | 27,759 |  | 8\%, ${ }^{\text {\% }}$ |  | ${ }_{3}^{8,624}$ |
| 8 | Utica, N. | 1, $1,336,834$ | 1,160,891 | 1,103,900 | 6, ${ }^{1,24}$ | 57,577 |  | - 130, | 81, ${ }_{8123}$ | 4, 211 | 3,780 |
|  | Alron | 1,554,015 | 1,48, 710 | 1,44,710 |  | 1,423 |  |  |  |  |  |
|  | Troy, N. | 1, $1,555,131$ |  | 1, 117, 8070 | 12,733 |  |  | 80,723 80,836 60 | 81,413 85,110 | 5,332 | 1890 |
|  |  | 1,2828,281 | 1,031, ${ }^{1214}$ | 1,020, 808,783 | 8, | 11,138 | 1, 29 | 187, 612 | $\begin{array}{r}174,288 \\ \hline 6000\end{array}$ | 3,033 | -10, ${ }^{1024}$ |
|  | Fo |  |  |  |  |  |  |  |  |  |  |
|  | Erie, Pa- ${ }_{\text {Eacher }}$ |  |  |  | 8, 41.589 |  | 44 |  |  |  | 598 |
|  | Evansville, ind | 015, ${ }^{\text {838 }}$ | - | 802,76 |  |  | 5,831 | 910, 94 | \% 8,000 |  | 610,948 |
|  | East St. Louls, | 842, 975 | 683,633 | 628,633 |  |  | 5, | 208,332 | 171,49 | 3,7̈ı | 23, 135 |
| 89 | ${ }_{\text {Hearrisburg, }} \mathrm{Pa}$ |  | 875, 245 | ${ }_{6072}^{86759}$ | 7,650 |  | 10,419 | 47, 505 | 00 |  | 50s |
|  | Passalc, | ${ }^{1} 729$ | ${ }^{654} \mathbf{6}$, 62 | 905, 828 | 咗 | -....j, 3 ,6i4 | 1,321 |  | 60,768 | 1,629 |  |
| 93 | yome, |  | 717,625 | 716,348 | (1,277 | 2,600 |  |  |  |  | ${ }^{2039}$ |
|  | Wrahita, K |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 95 \\ & 985 \end{aligned}$ | South Ben | 1,782,885 | 9787,862 707 |  |  |  |  | 60,957 | \%8,200\% | 3,025 | 5,657 |
| 7 | Brockton, $\mathbf{y}$, | 1,234,692 |  | ${ }_{\text {c }}^{501,103}$ | $48,599$ | 145,994 | (enter | 6,73 | 83,400 |  | ${ }_{35}$ |
|  | Becramento, Cal | 1,322,400 | 1,182,973 | 1, 188,973 |  | 56, 3 |  | 137,109 | ii2, 3 \% | 6,436 | 18,127 |
|  | Terre |  |  |  |  |  |  |  |  |  |  |
|  | Holyoke, Mac | 1,24,938 | -087,72 <br> 1,172 <br> 129 |  | 7600 | is6, 138 | 28,436 | 78, 318 | 74 | 87 | ¢ |
| 102 | Allentow, P | -687,699 |  | , 6092 | 2,036 |  | 23,200 | 51,236 |  |  |  |
| 103 | El Paso, Tex | 923, 132 | 847,946 | 836,594 | 11,352 |  |  | 54,885 | 28,062 |  | 28,823 |
| 104 | Charlest | 893,071 |  |  | 305 |  | 3,847 |  |  |  | 112,721 |
| 105 | Cpringfeld | 731,156 |  |  |  | 602 |  | cen | (10,79\% |  | 1, ${ }^{26}$ |
| 100 | Chattanooga, | C22, 781 | 560, 469 | 588, 067 |  | 002 |  | 68, ${ }_{6}^{60,412}$ |  |  | 68,212 |
| 108 | Pawtucket, R. 1 | 920,027 | 852,332 | 848,818 | 3,714 |  | 7,7i6 | 56,752 | 18,038 | 8 | 8,700 |
|  | Altoon |  | 538,527 |  |  |  | 4,603 |  |  |  |  |
|  | Mobile, Ala |  |  |  | 3,338. |  |  | 82,999 | 20,012 |  | 23,645 |
|  | Berkeley, CaI . |  | 864, 808 | ${ }_{80}$ |  |  |  | $1{ }^{1}$ |  |  |  |
| 3 | Sloux City, Iowa.. | 1,067,483 | 900,708 | 980,708 |  |  |  | 70,768 | 6i,306 |  | 9,272 |
| 11 |  | 1,643, | 1,350, | 1,305,611 | 336 | 8,887 | 107 | 275, 018 | 130,350 | , 18 | 507 |
| 1116 | Mittie Rock | 490, 789 | 403, 055 | 403,055 |  |  |  | 75, | 80,200 |  |  |
| 118 | Rocinghamton, N .7 Y |  | 823, 133 | 824,153 |  |  |  |  |  |  | 7,001 |
|  |  | 915,352 | 888,413 | 834,301 | 4,112 | - 16,70t |  | 57,838 | 50,502 | ,088 | 4,820 |
| 119 | Preblo, Colo. | 606,073 |  |  |  |  |  | ,488 | 7, 713 |  |  |
| 122 | Flint, Mich. | 550, 315 | 543, 001 | 540,001 | 3, 3000 | 10,768 | 19, 604 | 3,700 |  |  | 8,770 |
| 123 | Samplego, Cai..: | 2, 853, ${ }^{\text {che }}$ | 1, 731.008 | 718,953 | 12,052 |  |  |  |  |  |  |
|  | san Dlego, Cal... | 2,033,642 | 1,816,620 | 1,846,620 |  |  |  | 192,878 | 158, 976 | 9,7 | 24,133 |
| 124 | Spr |  |  |  |  | 1,010 |  |  |  |  |  |
| 126 | Lanca | 414,241 |  | ${ }_{373,72}^{40,203}$ | 4,5920 |  | 7,762 | 2, 21.15 |  |  | 10,815 |
| 127 | Bralden, Mass.................. | 887,346 | 803, 228 | 784, 837 | 18,391 | \% 57,82 | 25,000 | 82,770 | 2, |  | 770 |

group v.-cities having a population of 30,000 to 30,000 in 1916.

| 128 | Angusta, Ga | \$687, | 8518 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Io | 834,054 | 820,927 | 819,965 | , 162 |  |  | 3161, 678 | \$35,087 |  | 150, 24.38 |
| 130 | Topeta, Kans | 767, 334 | 738,962 | 738,962 |  |  |  | 23,588 |  | 3,648 | 10,945 |
| 131 | salem, Mas | 121,200 | 637,842 | 630, 267 | 7,475 | 8,319 | 117,600 | 2,030 |  |  | 2,030 |
| 132 | Haverhill, Mass. | 913,867 | 776,768 | 789,648 | 7,120 | 69,382 | 31,962 | 67,089 | 62,119 |  | ,970 |
| 133 | Kalamazoo, Mich | 613,595 557,248 | 604,910 523,670 | 602,322 523,252 | 2,588 |  |  | 6,781 | 858 |  | 4,725 |
| 135 | WoKeesport, Pa. | 577,385 | 534, 504 | S33, ${ }^{308}$ | 3,418 |  | 8,490 | 27,234 33,642 | 26,827 24,000 |  | 007 |

1 Exclusive of reselpts from permits issued by pubite wervice enterprises, which are included in Table 11.

ASSESSMENTS, FINES, FORFEITS, AND ESCHEATS: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 63.]

| hecharts mom tares-continued. |  |  |  |  |  |  |  |  |  |  |  | RECEATES FROM IINES, FOMITAES, AND Yscirats. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonbusiness license taxes. |  |  |  | Total. | Special assessments forexperves. |  |  | Special assessments for outlays. |  |  | Speuial charges for outiays. | Total | Court forfeits. | Commercial forfetts. | Cheats. | 容 |
|  | Paid by | persons g | ranted- |  |  |  | Pens |  |  |  |  |  |  |  |  |  |
|  | $\underset{\text { Dilconges }}{\text { Dog }}$ | Ceneral Hicenses. | Permits: |  |  |  | $\begin{array}{\|l\|l} \text { niner } \\ \text { intest } \end{array}$ |  |  | interest. |  |  |  |  |  |  |

GROUP IV.-CITIES HAVING A POPULATTION OF 50,000 TO 100,000 IN 1016.

| 316,870 | 33,287 |  | 813,583 | 818,113 |  |  |  | 818,113 | 818, 113 |  |  | 823,623 | \$23,008 | \$50 | \$565 | 64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,706 | 1,584 | \$3,266 | 2, 858 | 198,949 | 520,385 |  |  | 198,99 | 198,949 |  |  | 12,705 | 12,705 |  |  | 65 |
| -1,172 | 5,237 |  | 1,172 | 35,468 332,693 | \$20,385 | 320,385 8,045 |  | 11,085 | 11,085 |  | 3,998 | 4,549 | 4,549 | 250 | 7 | ${ }_{68}^{68}$ |
| 6,123 | 1,445 |  | 4,678 | 435,377 |  |  |  | 435,377 | 414,678 | -120, 600 |  | 2,401 | 2,401 |  |  | ${ }^{68}$ |
| 4,241 | 2,6 |  | 1,384 | 165, 0 | 3,382 | 3,382 |  | 161,681 |  | 393 |  | 4,066 | 4,068 |  |  | 69 |
| 6,910 30,925 | 8,517 | 20,501 | 3,363 <br> 7,722 <br> 1 | - ${ }^{36,18,} \mathbf{1 8 2}$ | 26,713 | 26,176 | \$537 | 28,662 48,316 | 15,719 479,389 | 2,943 $\mathbf{2 , 9 2 7}$ | 10,000 9 9,293 | 22,134 | 22,104 20,362 | 47 | 187 | 70 |
| \%, 142 | 2,194 | 3,154 | 3,794 | 17,304 | 3,356 | 3,356 |  | 13,918 | 13,918 |  |  | 20,39 | 20,286 |  | 63 | 72 |
| .3,012 | 2,838 |  | 1,074 |  |  |  |  |  |  |  |  | 4,129 | 4,129 |  |  |  |
| 2,558 | 1,675 |  | ${ }_{185}^{883}$ | 128,668 |  |  |  | 120,769 | 109,786 | 10,983 | 5,899 | 3,085 | 3,082 |  | 3 | 74 |
| 1,333 |  |  | -1,353 | 72,528 | 30,158 | 30,158 |  | 32,637 31,040 | 32,116 30,010 | 1, 523 | 9, 733 | 11,505 | 11,504 |  |  | ${ }_{76}^{75}$ |
| 14,170 | 1,723 | 7,68 | 4,764 | 374, 218 | 1,6 |  |  | 362,573 | 361,384 | 1,189 | i1, $67{ }^{\circ}$ | 11,988 | -3,807 |  |  | 77 |
| 3,149 | 2,093 |  | 1,056 | 91,143 |  |  |  | 91,143 | 84,570 | 6,573 | 31, | 2,196 | 2,196 |  |  | 78 |
| 13,949 |  |  | 13,999 | 401, 537 | 74,716 | 74,716 |  | 328,821 | 328,821 |  |  | 18,908 | 14,734 | 4,000 | 175 | 79 |
| 3,365 $\mathbf{6 , 3 4 1}$ | 2,687 |  | 3,606 | 109, 2,008 | 2,078 | 2,078 |  | 104,830 | 100,080 | 4,770 |  | 3,450 | 515 | 1,000 | 8 |  |
| 6,341 | 2, 2,390 |  | 3,606 4,451 |  | 2,078 | 2,078 |  | 4890 | -1.730 | 36 |  | 1,712 | 1,742 | 1,000 |  | 88 |
| 9,307 | ${ }^{2} 809$ |  | 8,408 | 120,399 |  |  |  | 110,692 | 115,885 | 3,827 | 707 | 2,679 | 2,679 |  |  | 83 |
| 3,086 |  |  | 3,086 | 397,619 |  |  |  | 305,552 | 395, 532 |  | 2,067 | 3,251 | 3,231 |  |  | 4 |
| 5,776 <br> $\mathbf{1 3}, \mathbf{3 1 8}$ | 1, ${ }^{307}$ | 13,039 | 4,176 | 76,077 | * 114 |  | $37^{\circ}$ | 78, 8837 | 73,373 88,638 | 2,704 | 1,502 | 64,557 | -6,537 |  |  | 88 |
| 12,97 | 2,710 | 7,262 | 2,975 | 18,551 | 4,421 | 4,421 |  | 6,761 | 6, 61 |  | 7,300 | 24,793 | 24, 2,703 |  |  | 87 |
| 6,010 | 1,124 |  | 4,856 | 200, 732 |  |  |  | 202,732 | 202, 732 |  |  | 1,989 | 1,959 |  |  | 88 |
| 1,939 | 861 |  | 1,078 | 111,709 |  |  |  | 87, 675 | 87,675 |  | 24,034 | 5,101 | 5,101 |  |  | 80 |
| 12,930 | 1,365 |  | 11,565 | 203,76 |  |  |  | 203,766 | 203,776 |  |  | 1, 197 | 1,197 |  |  | 90 |
| 11,446 |  |  |  | 76,303 |  |  |  | 76,103 | 70,731 | 5,372 | 8 8, 200 | 6,532 | 6,532 |  |  | ${ }_{98}^{91}$ |
| $\begin{aligned} & \mathbf{3 , 0 3 4} \\ & 6,021 \end{aligned}$ | 2,514 |  | 3, ${ }^{1820}$ | 63,873 81,819 |  |  |  | 45,172 81,819 | 75, 7174 | 10,085 | 8,501 | 14,968 5,654 | $\begin{array}{r}14,988 \\ 5,654 \\ \hline\end{array}$ |  |  | ${ }_{68}^{98}$ |
| 5,839 | 1,351 |  | 1,487 | 45,573 | 023 | 923 |  | 444,65 | 441,650 |  |  | 10,722 | 10,320 |  | 396 |  |
| 2,288 | 1,610 |  | 4, 338 | 274,628 58,208 |  | ......... |  | 274,628 48,994 | 273,563 48,548 | 1,045 | 9,226 | 13,684 | 1,662 |  | 22 | ${ }_{88}^{85}$ |
| 2,612 | 2,010 |  | 812 | 50,205 | 18, $55{ }^{\circ}$ | 18, ${ }^{\text {a }} 5$ |  | 22, 560 | 21, 871 | 659 | 18,094 | 10,048 | 10,048 |  |  | ${ }_{97}^{87}$ |
| 3,318 | 330 |  | 2,968 | 310,558 | 1,825 | 1,525 |  | 308,731 | 308,731 |  |  | 15,806 | 8,291 | 7,545 | 60 | 98 |
| 6,413 | 327 |  | 6,086 |  |  |  |  |  | 91,348 | 79 | 319 |  | 1,431 |  | 229 |  |
| - 512 | ...... |  | $\begin{aligned} & 542 \\ & 821 \end{aligned}$ | 10,916 37,008 |  |  |  | 8,184 $\mathbf{5 , 6 5 9}$ | 8,184 |  | 2,732 2,945 | 7,71 | 7,771 | 2,450 |  | 100 |
| 1,822 | 839 |  | 1,053 | 54,455 | 29,30 |  |  | 41,977 | 41,977 |  | 12,508 | 2,750 | 750 | 2,200 |  | 102 |
| 20,301 | 1,430 | .......... | 18,871 | 63, 414 |  |  |  | 63,414 | 34,461 | 8,953 |  | 19,541 | 19,541 |  |  | 103 |
| 836 | 208 |  | 333 | 20, 454 |  |  |  | 18,1 | 17,118 | 1,028 | 3,310 | 17,354 | 17,225 |  | 159 | 104 |
| 3,511 | 656 |  | 2, 835 | 105,090 |  |  |  | 102,590 183,468 | 102,500 |  | 2,500 | 2,587 1,716 | 2,587 |  |  | 105 |
| 2,418 | 288 |  | 2,130 | 192, 702 |  |  |  | 183,468 49,148 | 183,468 44,064 | 8,084 | 9,23 | 1,761 | 6,298 |  | 393 | 107 |
| 2,907 | 2,128 |  | $87{ }^{\circ}$ | 9,081 |  |  |  | 8,645 | 8,482 | 163 | 436 | 3,670 | 3,670 |  |  | 108 |
| 6,612 | 1,244 |  | 5,398 | 149,342 |  |  |  | ${ }^{137}$ | 137,596 |  | 11,746 | 3,614 | 3,614 |  |  | 109 |
| 8, 201 | 432 |  | 1,201 | 64,582 |  |  |  | 115,583 | 18,582 |  |  | 3,04 10,003 | 10,003 |  |  | 111 |
| 6,322 | 2,177 |  | 4,145 | 185, 273 | 202 | 202 |  | 185,071 | 185,07 |  |  | 787 | 682 | 20 | 85 | 112 |
| 6,007 | 1,405 |  | 4,542 | 201,141 | 2,514 | 2,514 |  | 261,627 | 261,627 |  |  | 11,870 | 11,870 |  |  | 113 |
|  |  |  | 7,362 | 16,453 |  |  |  | 16,453 | 14,844 | 1,009 |  | 3,551 | 8,551 |  |  | 114 |
| 5,248 $\mathbf{1 2 , 0 8 1}$ | 1,209 |  | 4,712 | 151,803 | 1,923 | 1,023 |  | 152,288 211,769 | 150,343 211,769 | 1,933 | 7002 | 1,983 15 | 15, ${ }^{1,978}$ |  |  | 115 |
| $\begin{array}{r}12,061 \\ \hline 750\end{array}$ | 1,209 | 9,621 | 1,231 | 212, 1513 1526 | 2,823 | 2,823 |  |  | 211,769 |  | 74 | 15,436 8,195 | 15,421 8,195 |  | 15 | 117 |
| 2,374 | 1,533 |  | $8 i^{\circ}$ | 7,187 | 2, |  |  | 87,753 | 55, 631 | 2,127 | 19,920 | 4,468 | 4,468 |  |  | 118 |
|  | 594 |  | 3,02 | 63,192 |  |  |  | 62,596 |  |  |  | 5, | 5,384 |  |  | 119 |
| 2,580 | 68 |  | 1,012 | 48,377 | 10,153 | 9,899 | 259 | 38,219 | 35, 207 | 3,012 |  | 11, 8385 | 11,835 |  |  | 120 |
| 4,163 3 3 | ${ }^{658}$ |  | 3,507 | 152,932 |  |  |  | 152,932 | 152,899 71,003 |  | 7 |  | 4,952 |  | 20 | 122 |
| 14,146 | 1,286 | 1,00000 | 12,872 | 899,085 |  | -28, 318 | - ${ }^{3} 8$ | 553, 813 | 553,800 | $\cdots$ | 6,706 | 16,190 | 16,190 |  |  | 123 |
|  |  | 668 |  |  |  |  |  |  | 165,672 |  |  |  | 3,352 |  | 100 | 124 |
| 3,56 | 257 |  | 3,3 | 49, 214 |  |  |  | 48,164 | 47,455 | 709 | 1,00 | 6,470 | 1,470 | 5,000 |  | 125 |
| - 120 |  |  | 5,120 | 17,497 | 15,900\% | 15, 060 |  | 3i,53i7 | 31,587 |  | ,205 | 679 | 879 |  |  | 128 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 12 |

GROUP V.-CITIES HAVING A POPULATION OF \$0,000 TO \$0,000 IN 1016.


Table 7.-REVENUE RECEIPTS FROM TAXES, SPECIAL [For a list of the cities amranged alphabetioally by states, with the number

| 8.曾E | cirr. | zeciris from tains. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | The general property tax. |  |  | $\begin{aligned} & \text { Specisal } \\ & \text { property } \\ & \text { taxes. } \end{aligned}$ | $\begin{aligned} & \text { Poll } \\ & \text { taxice. } \end{aligned}$ | Business taxes. |  |  |  |
|  |  |  | Total. | Original | $\left\lvert\, \begin{gathered} \text { Penaltios } \\ \text { interest. } \end{gathered}\right.$ |  |  | Total. | on Hgror traffc. | Other than on liquor tramc. |  |
|  |  |  |  |  |  |  |  |  |  | Collicted Wishout issue of issue ifense. | $\begin{aligned} & \text { Collected } \\ & \text { Fishe ot } \\ & \text { Lisensot. } \end{aligned}$ |

GROUP V.-cities having a population of 30,000 to so,000 in 1916-continued.

${ }^{1}$ Exclusive of recaipta from permits issued by public service entarprises, which are fincluded in Table it.

ASSESSMENTS, FINES, FORFEITS, AND ESCHEATS: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 63.]

| geczipts from taxes-continued. |  |  |  | micinfts from spectal assessuents and frox special crarges for outhats. |  |  |  |  |  |  |  | RECEIPTS FROM fINES, FODPETYS, AND Escezats. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonbusiness license taxes. |  |  |  | Total. | Special assessments for expenses. |  |  | Special assessments for outlays. |  |  | Spectal charges for outlays. | Total. | Court fines and fortelts. | Commercialforfeits. roredi | $\begin{gathered} \text { Es- } \\ \text { cheats. } \end{gathered}$ | 宮 |
|  | Pald by | persons | anted- |  |  |  | Pena |  |  |  |  |  |  |  |  |  |
| Total. | Dog | General licenses. | Permits. |  |  | eries. | $\left\|\begin{array}{c} \text { and } \\ \text { inter- } \\ \text { est. } \end{array}\right\|$ | Total. | levies. | ties and interest. |  |  |  |  |  |  |



TABLE 8．－REVENUE REOEIPTS FROM SUBVENTIONS，GRANTS，DONATIONS，GIFTS，AND PENSION ASSESSMENTS： 1916.
［For a list of the cities arranged alphabotically by States，with the number assigned to each，sea page 10．For a tart discussion of thils table，see page 71．］

| $\begin{aligned} & \dot{\prime} \\ & \text { 曾 } \\ & 0 \end{aligned}$ | crrr． |  |  |  |  |  | RECEIRTS FROY DONATIONS AND GITSS BT PEIVATEFERSONS AND CORPORATIONS． |  |  |  |  | Recolptsfranstpenslonascestments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Subventions for educa－ tion． |  | Other subventions and grants． |  | Total． | For aspenses． |  | $\begin{aligned} & \text { For } \\ & \text { ontlays. } \end{aligned}$ |  |  |
|  |  |  | Stay | By comimty． | $\underset{\text { Btate }}{\text { By }}$ | comyty. |  | $\begin{gathered} \text { Other } \\ \text { than } \\ \text { pensions } \end{gathered}$ | Penslons． |  |  |  |
|  | Grand total． | 337，866，043 | 827，008，347 | \＄5，088，018 | \＄1，588，356 | 3200，392 | 31，736，249 | \＄346，980 | 3107，001 | 31，114，309 | 3167，319 | 52，308，800 |
|  | Group I． | 7，417，985 | 6，92，199 |  | ${ }^{475,766}$ |  | 335，053 | 103，934 | ${ }^{27,142}$ | ${ }^{11414,466}$ | ${ }_{61}^{61,514}$ | 1，487，875 |
|  | Group 蒠．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | ${ }^{1}$ ， 6 ，64， 322 | 6，100，689 | 2， 2327 ， 715 | 3，82， 2,009 | 213,009 |  | － 50,230 |  | 330， 523 | 20，545 | 200， 733 |
|  | Group $\operatorname{Gr}$ ．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5，254， 235 $4,288,381$ |  | 1，317，${ }^{1,313}$ | － 500,328 |  | － 150,838 |  | 3， 6 ， 368 | \％ 84,763 | 17， 800 | 107， |

GROUP Y．－CITEES HAVING A POPULATION OF 500，000 AND OVER IN 1916.

|  | New York，N．Y． | \＄2，221；072 | 52，221，672 |  |  |  | \＄102，475 |  | 31，475 | \＄101，000 |  | 3839，785 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago， Ml ． | 1，110，937 | 1，110， 937 |  |  |  | 13， 373 | \＄3，000 | ${ }^{1,950}$ | 9，423 |  | 305，163 |
| 3 | Philadelphia， Pa | 1，131， 273 | －875，${ }^{\text {8723 }}$ |  | 5255，380 |  | 11，586 | 3，634 |  |  | 87，002 | 169，580 |
| 5 | St．Louis，MS．．． | 380,081 63,687 | 375,421 53,971 |  | 4，660 9,716 |  | 88，051 | 11，830 | 16，9152 | 6，530 | 53，239 | 14，891 |
| 6 | Cleveland，Ohio． | 349，543 | 349，543 |  |  |  | 34，211 | 1，877 | 3，015 | 27，310 |  | 47，632 |
| 7 | Baltimore，Mrd | 853,151 <br> 529,364 <br> 1 | 653， 885151 |  |  |  |  |  |  |  | 370 | 20， 513 |
| 9 | Detroit，Mrich． | 1，078，257 | 1，038，861 |  | 30，396 |  | 5，${ }^{8} \mathbf{1 4 3}$ | 4， 8 ， 65 | 334 | 14 |  | 35，307 |

GROUP II－CITIES HAVING A POPULATION OF 300,000 TO 500，000 IN 1916.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 10 \& Los An \& \＄801，658 \& 8779，121 \& \& \＄22，537 \& \& \& \& \& \& \& <br>
\hline 11 \& Butfalo， N ，$Y$ ． \& 459，217 \& 199，458 \& \& 259，759 \& \& 12，429 \& 10， 530 \& 1，890 \& 205，158 \& \& 939，609 <br>
\hline 12 \& Gan Francisco，Ca \& 824，102 \& 7118， 158 \& \& 105， 616 \& \& 15，000 \& \& \& 15，000 \& \& <br>
\hline 13 \& Minmaukee，Wis．． \& 723,008
174,509 \& 411，657 \& \& 311，321 \& \& 108，445 \& 1,085
50,751 \& 913 \& $$
24,692
$$ \& － 332,089 \& $$
\begin{aligned}
& 65,823 \\
& 37,70
\end{aligned}
$$ <br>
\hline 15 \& Newark \& 1，708，368 \& 1，608，270 \& \& 100，098 \& \& \& \& \& \& \& <br>
\hline 16 \& New Orleans，Ja．．． \& 218，580 \& 218， 580 \& \& \& \& 57，345 \& 3，558 \& 9，362 \& 15，600 \& 28，925 \& 28，755 <br>
\hline 17 \&  \& $6,332,692$
331,163 \& ${ }^{3} 3,300,240$ \& \& $13,032,452$
38,139

1 \& \& 33，${ }^{\text {74，}}$ \& 33，318 \& ，335 \& \& \& 13，736 <br>

\hline 19 \& Seattle，Wash．．．．． \& 487， 823 \& 473，469 \& \& 14，354 \& \& 33， 131 \& \& 6，336 \& $$
\begin{gathered}
68,067 \\
33,131
\end{gathered}
$$ \& \& 68,320

17,800 <br>
\hline
\end{tabular}

GROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1916.

| 20 | Jersey Citr，N．J． Kansas City，MO | $\begin{array}{r}3941,116 \\ 187,505 \\ \hline\end{array}$ | 3917， 118 |  |  |  | 1825 |  | ${ }^{825}$ |  |  | 211，142 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 22 \\ & 22 \end{aligned}$ | Portand， tes．．． | －129，648 | 182，${ }^{\text {co3 }}$ | 341，＇74 |  |  | 88,001 | 83 | 3，728 | \＄3， 3 sii |  | \％${ }^{\mathbf{5}, 6,99}$ |
|  | Denver，Colo．． | $\stackrel{364}{91,456}$ | 240,220 91,258 |  |  |  | － | 1700 | ${ }^{339}$ | 1，500 | \＄3，400 |  |
|  | Rochestor， $\mathrm{N} . \mathbf{Y}$ | 112，936 | 112，936 |  |  |  | 4，065 | 3，500 |  |  |  |  |
| 28 |  |  | －32，222 |  |  |  | \％ |  | 1，050 |  |  | 23，${ }^{34}$ |
|  | Loulvile， KY | 322， 856 | 264， 256 |  |  | ［38，500 | －${ }_{21,243}$ | 20，845 |  | 3，000 |  |  |
|  | Columbus， OH | 80，687 | 80，607 |  |  |  | 2，511 | 2，405 | 108 |  |  | 18，052 |
|  | Oakland，Cal． Toledo， 6 hio． | $\begin{aligned} & 935,023 \\ & 135,049 \\ & \hline \end{aligned}$ | 350,241 135040 | 581，782 |  |  | 20，205 | 205 |  | 20，000 |  | 2，42 |
|  | Atlanta， Ca ． | 176，917 | 101，917 |  |  | 75， 1000 | 1，200 | 500 | 1，208 | 2，${ }_{500}$ | 800 |  |
| $\begin{aligned} & 33 \\ & 3{ }_{3}^{3} \end{aligned}$ | Birmingham， | 289，436 | 120，273 | 122，487 |  | 46，676 | 3， 150 |  |  | 3，i50 |  |  |
|  | Omaka，Nobr． | 62，862 | 42，657 |  |  | 20，205 |  | i，i50 | 200 | 5，000 |  | 7，149 |
| $\begin{aligned} & 35 \\ & \hline 25 \end{aligned}$ | Worroster，Mass | 45， 240 80,517 | 38， 800 | 5，021 | 81，40 |  | 1，336 |  |  | 1，326 | 10 |  |
|  | Stracase， | 63，773 | 63,773 |  |  |  | 2，235 | 270 | 25 | 2，000 |  | 11，752 |
| 39 | Yemphis，T¢пп． | 271， 366 | 90， 438 | 222，236 | ， |  | 6，630 | ${ }_{250}^{453}$ |  | 0，17 |  | 0,577 |
|  | Scranton， |  |  |  |  |  |  |  |  |  |  |  |
|  | Spokane，Wash． | 473，127 381295 | － 3861,461 | 224，038 |  | 12，0328 | 2，880 |  | 250 | 2，000 |  | 4，666 |
| 43 | Fall |  |  | 40 |  |  | ${ }_{833}^{240}$ | ${ }_{33}^{40}$ | 200 |  | B00 | 3，616 |
| 4 | Grand Raplds， | 252，087 | 244，299 | 4，288 | 3，500 |  |  |  |  |  |  |  |
|  | Daytan Ohio |  |  |  |  |  |  |  | 6 | 52 |  | 7，976 |
|  |  | － 1734,782 | 边 182,212 | 2，399 |  |  | 13 |  |  | 13 |  |  |
| 49 | Bridgeport，Comn | 72，493 |  |  | 5，29̈ |  | \％，500 | 5，500 |  |  |  |  |
| 49 | Nashille，Terno． | 358，994 | 51，482 | 307， 612 |  |  | 5，500 | 5， 0 |  |  |  | ${ }_{007}$ |
|  | New Bedford， |  |  |  |  |  |  |  |  |  |  |  |
| $5$ | Sall Laxidity | 3 | ${ }^{200,021}$ | 153，105 |  |  | i，, 00 | $0{ }^{5} 5$ |  | i，000 |  | b， 8 is |
| 83 | Cambridge，İass | 14，${ }^{2028}$ | ${ }^{10,154}$ | 3，099 | 387 |  |  | 85 |  |  |  |  |
| 54 | Trenton， N ．J．．． | 308，206 | 308，206 |  |  |  | ${ }^{5} 153$ | \％ | 153 | 4，20 |  | 4，63i |
|  | Hartiord，Camo |  |  |  | 2，178 |  | 11，110 |  | 110 |  | ，000 | 377 |
| $\begin{aligned} & 56 \\ & 57 \\ & \hline 7 \end{aligned}$ | Trecoma，${ }^{\text {Then }}$ |  | － | 102， 102 |  |  | 252， 2106 | 560 | no | 232，146 | ，000 | ， 71 |
| ${ }^{88}$ | Reading， Pa ． |  |  |  |  |  |  |  |  |  |  |  |
| 59 | Youngestow，Ohio． | 43，318 | 43，818 |  |  |  | 2，840 | 2，765 | 60 |  | 75 | 8，730 |
|  | Ca |  | 211，653 |  |  |  |  |  |  |  |  |  |
| 6 | Apringioli，Ma |  | － 81,780 |  |  |  | 20，${ }^{1,288}$ |  | 1，028 |  |  | 10，53 |
| 63 | Iym，Mass．．．． | 3，325 | 45 | 3，230 |  |  | ${ }_{15,150}^{20,68}$ | 4，300 |  | 10，688 | $\begin{gathered} 10,000 \\ 10,760 \end{gathered}$ |  |

I Date fncluded for county are for fiscal year closing June 30， 1915.

Table 8.-REVENUE RECEIPTS FROM SUBVENTIONS, GRANTS, DONATIONS, GIFTS, AND PENSION ASSESSMENTS: 1916-Continued.
[For a list of the citice arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 7i.]

|  | Cixy. | IECELFSS FTOM SUBVENTIONS AND ORANTS BY OTEEB CIVLLDIVISTONS |  |  |  |  | becerpts froy donations and gitts by pirite PERSONS AND CORPORATIONS. |  |  |  |  | Recoipts from pension assess. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Subventions for education. |  | Other subventions and grants. |  | Total. | For expenses. |  | $\begin{gathered} \text { For } \\ \text { Outlays. } \end{gathered}$ | $\begin{array}{\|c\|} \text { For } \\ \text { prineipal } \\ \text { of public } \\ \text { frust } \\ \text { funds } \end{array}$ |  |
|  |  |  | $\underset{\text { state. }}{\text { Byy }}$ | $\begin{gathered} \mathrm{By} \\ \text { county. } \end{gathered}$ | $\underset{\text { state }}{\text { sy }}$ | $\stackrel{\text { By }}{\text { county. }}$ |  | ( $\begin{gathered}\text { Other } \\ \text { than } \\ \text { pensions. }\end{gathered}$ | Pensions. |  |  |  |

GROUP IV.-CITIES HAVENG A POPULATION OF 50,000 TO 100,000 IN 1018.

|  | Des Moines, Iowa | 846,7s5 | \$46,788 |  |  |  | 5220 |  | 8220 |  |  | 82,073 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 85 | Fort Worth, Tex. | ${ }^{94,615}$ | , 6,615 |  |  |  |  |  |  |  |  |  |
| ${ }_{6}^{66}$ | Lawrense, y lass.... | 28,231 | (3,285 | 81,103 |  |  | 1,000 | \$1,000 |  |  |  |  |
| ${ }_{68}$ | Yonleers, N ' Y ..... | 55,550 | 35,550 |  |  |  | 607 |  | 607 |  |  | ii, 882 |
| 69 | Schenectady, $\mathrm{N}, \mathrm{Y}$ | 41, 410 | 41,410 37600 |  |  |  |  |  | 274 |  |  | 2,350 |
| 7 | Dunuth, MInn ${ }^{\text {a }}$ | 87, | 83, 114 | $4777^{\circ}$ |  |  | 7,443 | 194 | 4,800 | ${ }^{52} 15$ |  | - ${ }^{\mathbf{5}, 985}$ |
| 72 | Oklahomas City, Orila. |  | 39, ${ }^{39,84}$ | 7,318 |  |  | 7,103 | 1,039 | 6,04 |  |  | 0 |
|  | EMzabeth, N. J. | 200,733 | 250,733 |  |  |  | 35 |  | 55 |  |  | 2,159 |
| $\begin{aligned} & 75 \\ & 76 \\ & 78 \end{aligned}$ |  | 59,53 | -6,533 | 3,285 | ii,2i2 |  |  | 4,415 |  |  |  |  |
| $\begin{aligned} & 70 \\ & 78 \\ & 78 \end{aligned}$ | St Josent Mo...: | 年, 80.74 | 40, 40 40 0.637 | \%,205 | -2, |  | 3, 3 3,307 | 4,2 |  | 3,000 |  | 03 |
|  |  | 42,632 |  |  |  |  |  |  |  |  |  |  |
| 80 | Troy $\mathrm{N} . \mathrm{Y}$. | 39,499 | 39,499 |  |  |  | 1,752 |  | 1,752 |  |  | 4,475 |
| $\begin{aligned} & 82 \\ & 82 \end{aligned}$ | Manchester, N. | 245,64 | 245,64 |  |  |  | i 0 |  | 180 |  |  | 3,138 |
|  | Wulkes-Barto, Pa | 49,222 | 49, 22 |  |  |  |  |  |  |  |  | 2,356 |
| 8 | Fort Wayne, Ind | 116,717 52,055 | 85,856 52,055 | 30,801 |  |  | 6,000 |  |  |  |  | 1,720 |
|  | Jacksonviile, Fila | 190, 88 |  | 190, 888 |  |  | 6,000 | 6,000 |  |  |  |  |
| 88 | Evanssille, Ind, | $\begin{aligned} & 142,576 \\ & 23,760 \end{aligned}$ | $\begin{array}{r} 88,395 \\ 23,780 \end{array}$ | 54,272 |  |  | $\begin{array}{r} 10,237 \\ 1,001 \end{array}$ | 237 | i,401 | 10,000 |  | 1,675 |
|  | Harrisburg, $\mathrm{P}_{6}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | -29,338 | 29,338 187,022 | , |  |  | S, 740 |  | B,740 |  |  | 7, 7,381 |
| $\frac{2}{2}$ | Sasangh, Oa. | ${ }_{2} 23,735$ |  | 288,773 |  |  | 20,735 |  |  | 20,735 |  |  |
|  | Bayonne, N. J.:. | 286,856 | 6, 856 |  |  |  | 2,069 |  | 2,069 |  |  | 4 |
|  | Wichita, Kans. South Bend In | 16,074 | 14,074 70,500 | зї, 115 |  |  | 15, 000 |  |  | 15,000 |  |  |
|  | Johintom, Pa .. |  | 35,909 |  |  |  | 10,000 |  |  | 10,000 |  |  |
| ${ }^{97}$ | Brockton, $\mathrm{Sacramento}, \mathrm{Cali..:}$ | $22_{9}^{4,295}, 49$ | iii, $30{ }^{\circ}$ | 128, ${ }^{2}$,058 |  |  | 368 630 | 630 |  |  |  | 3,5i2 |
|  | Terre H |  | 80, 784 | 40,972 |  |  |  |  | 838 |  |  | 6,159 |
| 100 101 |  | - ${ }_{\text {176,619 }}$ | 175, ${ }^{4} 18185$ |  | 6 |  | 12,123 | 12,123 |  |  |  |  |
| 102 | Allentown, Pa. |  | -35, 172 | i,9ii |  |  |  |  |  |  |  |  |
| 103 | El Paso, Tox.... | 87,894 | 83,023 | 4,868 |  |  |  |  |  |  |  |  |
| 104 | Charleston | 38,039 |  | 38,039 |  |  | 2,41 |  |  | 2,341 | 850 |  |
| ${ }^{106}$ | Canton, Oilio... | -35,255 | 20,25 |  |  |  |  |  |  |  |  | 3,226 |
| 107 | Chattanooga, Tienin. | 239,216 | 2t, 809 | 97,996 |  | Si6, 311 | 1,038 | 300 | 738 |  |  |  |
| 103 | Pawtucket, h . $1 . .$. | 13,883 | 13,8s8 |  |  |  |  |  |  |  |  | 577 |
| 109 | Altoona, Ps. | 39, 502 | 39,502 70 |  |  |  |  |  |  |  |  | 2,122 |
|  | Coringtion, K |  |  |  |  |  | 100 | 100 |  |  |  |  |
| 112 | Berkeien, Cai:- | 225,323 |  | 183,29 |  |  |  |  |  |  |  |  |
| 113 | Bloux Ctty, lown. | 24,518 | 23,043 |  | 375 |  | 50 |  | 50 |  |  |  |
|  | Atantic City | 253,294 | 259, 224 |  |  |  | 100 |  | 106 |  |  | 1,527 |
| 116 | Saynam, Mich. | 138,187 | 121, 53,633 | 1,332 |  | ${ }_{82,216}$ |  | 60i |  |  |  |  |
| 117 | Roctord, III... | 21,023 | 21,023 |  |  |  |  |  |  |  |  | 4,24 |
| 188 | Binghamton, X. X. | 24,433 | 24,436 |  |  |  | 8,605 | 3,752 | 4,853 |  |  | 2,415 |
|  | Pueblo, Colo. |  |  | 31,177 |  |  |  |  |  |  |  |  |
| 121 | Now bittain, Conn....................... | 560,232 | 30,758 68,007 | 1,325 |  |  | $\begin{gathered} 2,997 \\ 14,202 \end{gathered}$ |  |  | iitiou |  |  |
| 123 |  | - | 120,120 | 17, ${ }_{88}$ |  |  | 7,404 | 1,677 |  |  |  | -....iö |
| 124 |  |  |  |  |  |  |  |  |  |  |  | 3,641 |
| 123 | York, Pa., | 37,654 |  |  |  |  |  |  |  |  |  |  |
| 127 | Yancaster, Pa ............................. |  | ${ }^{33}$, 699 | 2,050 | 1,927 |  | 1,025 | 1,025 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

GROUP V.-CITIES EAVING A POPULATION OF 30,000 TO 50,000 IN 1918.

| 128 | Augusta, Oa | \$132,422 |  | 8132,442 |  |  |  |  |  |  |  | 1,610 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iowa....................... | 19,075 | \$18,723 |  | 8352 |  |  |  |  | 11 |  | 4,940 |
| 131 | Topelch, Kins...................... | 13,930 28,18 | 13,830 | i,18i | -15,000 |  | 37,867 | -37, 889 | 37 | 21 |  |  |
| 132 | Havarhill, $\mathbf{y}$ | 45 |  | 2,445 |  |  | 355 |  |  | 355 |  |  |
| 133 | Kalamatioo ${ }^{\text {M }}$ | 78,590 | 77,319 | 1,271 |  |  |  |  |  |  |  |  |
| 135 | BayCity, Mich. | 108,775 31,502 |  | 1,800 |  |  | 2is | 25 |  |  |  |  |

Table 8．－REVENUE RECEIPTS FROM SUBVENTIONS，GRANTS，DONATIONS，GIFTS，AND PENSION ASSESSMENTS： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 71．］

| $\begin{aligned} & \text { 宮 } \\ & \text { 訔 } \\ & \text { 寞 } \end{aligned}$ | cisy． | RECEIPTS FBOM SUBVENTIONS AND ORANTS BY OTHER CTVILDINISIONS． |  |  |  |  | REGEITS FROY DONATIONS AND GITTS BT PRIVATE PERSONS AND COBPORATIONS． |  |  |  |  | Recelpts from pension meats． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Subventions for education． |  | Othar subventions and grants． |  | Total． | For axp | penses． |  | For |  |
|  |  |  | $\begin{gathered} \text { By } \\ \text { state. } \end{gathered}$ | $\begin{gathered} \text { By } \\ \text { county. } \end{gathered}$ | $\begin{gathered} \mathrm{By} \\ \text { state. } \end{gathered}$ | $\begin{gathered} \text { By } \\ \text { county. } \end{gathered}$ |  | Other than pensions． | Pensions． | outlays | $\left.\begin{gathered} \text { of public } \\ \text { trust } \\ \text { funds. } \end{gathered} \right\rvert\,$ |  |

GRODP V．－CITIES HAVING A POPULATION OF 30，000 TO 50，000 IN 1916－Continued．


Federal Reserve Bank of St. Louis

Table 9.-REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS,
[For a list of the cities arranged alphabetically by states, with the number

|  | cIry. | Total. | t.-azneral govermmint. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. | Legislativebranch. | Exeeutive branch. |  |  |  | Iudicial branch. | Elections, | General government buildings. |
|  |  |  |  |  | Chief | Financlal. | Law offlices and sccounts. | Other general executive |  |  |  |
|  | Grand total. | \$24,485,840 | 34,697,298 | \$49,103 | \$14,759 | 2030,757 | \$114,77 | \$160,413 | \$3,161,708 | 395,916 | \$169,863 |
|  | Group I... | 11,538,276 | 2,850, 303 | 39,473 | 9,581 | 564,931 | 8,0,011 | 38,567 46307 | 2,009,339 | 60,385 | 43,780 |
|  | Group II........ | 4,723,969 | $\begin{array}{r}\text { 1,067, } \\ 4707 \\ \hline 1298\end{array}$ | 6,766 | 2, 178 <br> 3,618 <br> 18 | 144,031 120,328 | 6,013 10,259 | 46,307 35,809 | 232,330 243 | 4,973 | 27,529 $\mathbf{3 5 , 1 5 7}$ |
|  | Group IV... | 1,975,833 | 175,576 | 1,351 | 1,184 | 34,154 | 7,866 | 28, ${ }^{2656}$ | 47,138 | 7,085 | 30,232 |
|  | Group V... | 1,785,057 | 125,242 | 1,687 | 1,198 | 35,315 | 1,608 | 18, 144 | 22, 442 | 2,709 | 33,139 |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

|  | New York, N. Y | 31,527,093 | \$442,127 | \$21,460 | 50,009 | 529,673 | \$28,705 | 57,963 | \$340,044 | \$1,306 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago HII | 2,447,940 | 869,783 | 8,277 | 4 | 285,682 |  | 1,011 | 574,204 |  | 35,617 3,627 1 |
| 3 | Philadelphls, Pa | 2,005,705 | 573834 |  |  | 110,157 | 54,866 | 1,558 | 405,653 |  | 1,567 |
| 4 | St. Iouis, Mo... | ,773,755 | 291,872 | 8,725 |  | 57,159 | 2,109 | 1,00 | 223,735 | 92 | , 52 |
| 5 | Boston, Mass... | 1,040,102 | 105, 096 | 65 | 560 | 34,215 | ${ }_{341}$ | 9,232 | 59,906 | 601 | 888 |
|  | Cleveland, Ohio. | 1,833,731 | 188, 182 |  | 8 | 17,036 |  | 4,781 | 109,392 | 46 | 28,839 |
| 7 | Baltimore, Md | ${ }^{681,852}$ | 48,982 |  |  |  | 4,920 | ${ }_{261}^{461}$ | 31, 1381 | 8,615 | 2,008 |
| 8 | Detroil, | 775,029 983,011 | 287,621 | 2,400 |  | 19,777 0,790 |  | 8,279 | 215,631 49,833 | 49,281 | 2,338 |

GROUP II-CITIEB HAVING A POPULATTION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angeles, Cal | \$728,281 | 3139,602 |  |  | 85,039 | 44,787 | 85,659 | 3117863 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo, N. Y... | 886,094 | 46,522 |  |  | 13,936 | 1,767 | -5, 131 | 31,055 | 42 | 64,409 458 |
| 12 | San Francisco, Ca | 429,741 | 188,641 | 5183 |  | 9,783 | -.. | 20,623 | 153,315 | 2,108 | 619 |
| 13 | M11 waukee, $\mathrm{F}^{\text {is.. }}$ | 321,264 | 65, 416 | 3,656 |  | 3,040 |  | 2,088 | 42,883 | 2,887 | 12,937 |
| 14 | Cincinnati, Ohio. | 677,054 | 103,582 |  | 25 | 17,785 | 22 | ${ }^{2} 186$ | 82,347 | 347 | 2,832 |
| 15 | Newark, N. J. | 399,453 | 163,857 | 1,720 |  | 18,831 |  |  | 138,450 | 21 | 4,634 |
| 16 | New Orieans, | -331, 3531 | 82, 802 |  | 150 | 10,040 |  | 1,205 | 71,397 |  |  |
| 18 | Minneapolis, Minn. | 269,233 320,954 | 89,162 |  |  | ${ }^{6,4} 150$ | 14 | 0,1030 | 62,44 34,34 |  | 223 356 |
| 19 | Seattle, Wash | 360,562 | 168,358 | 120 |  | 57,986 | 1,160 | 10,016 | 9,210 | 72 | 1,131 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| $\begin{aligned} & 20 \\ & 21 \\ & 22 \\ & 23 \\ & 23 \end{aligned}$ | Jersey City, N. J Kansac Citt, Mo Portiand, Ireg. Denver, Colo. | $\begin{aligned} & \$ 830,8658 \\ & 102,758 \\ & 120,920 \\ & 255,606 \\ & 257,177 \end{aligned}$ |  |  |  | $\begin{aligned} & 88,203 \\ & 7,760 \\ & 4,765 \\ & 4,809 \\ & 414 \end{aligned}$ | 8192 <br> $\cdots$ <br> 7 <br> 7 |  |  |  | 81,328 <br> 6,182 <br> -398 <br> -268 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rochester, N. Y |  | 19,109 | 880 |  | 3,932 | 604 |  |  |  |  |
|  | Providen, N, . ${ }^{\text {P. }}$ | 1856,367 | 29, |  |  | 8,588 |  | ${ }_{5}^{50} 51$ | 11,502 | 300 | 3,523 |
| 2 | Colisvile, K | -99,055 | 6,50 8,59 |  |  | 7,34 |  |  |  |  | 2,699 |
|  |  |  |  |  |  |  | 8 | 612 | 5,685 |  | 278 |
| ${ }_{30}^{30}$ | Oakland, Cal.... <br> Toledo, Ohlo... |  | $\begin{aligned} & 2,520 \\ & 5,374 \\ & 5,307 \end{aligned}$ |  | 182 | 1,011 |  | CH2 | 8,874 |  | 36 |
|  | Atlanta, Ca... ${ }^{\text {a }}$ |  | -6,488 |  |  |  | 6,323 | 18 |  |  | 8,699 |
| 34 | Omaha, Nebr... | 55,201 | 1,422 |  | 228 | , 438 |  | 17 |  | $70^{\circ}$ | 8,609 |
|  | Wroroster, Mass. | 293, 022 | 10,488 |  |  | 1,358 | 12 | 7,523 |  |  | , 807 |
|  | syracuse, X. Y . | -36 5604 | 24,240 |  |  | 10,039 | 350 |  |  | 620 | 103 |
| 38 | Neri Haven, Conn | 304,037 | 9,713 |  |  | 1.10 |  |  | 9,382 |  |  |
|  | Scranton, Pa |  | 4,883 | 368 |  | 4,459 |  |  |  |  |  |
|  | Spokane, Wash | 180,000 | 1,090 |  | 3 |  | ;000 |  |  |  |  |
|  |  | -67,023 | 9,919 |  |  | 1, 1,68 |  | ${ }^{637}$ | 7, 7 , 617 | 50 | 27 |
| 4 | Grand Raplds, yichi. | 117,055 | 82,792 | 133 |  | 20,728 |  | 713 | ii,086 | i0 | 112 |
| $45$ | Dayten, Ohlo... |  |  |  | ${ }_{4}^{2}$ | 15 |  | 30 | 8,733 |  | 1,250 |
| 4 | San Antomito Tex | 88, 839 | ${ }_{1}{ }^{2}, 120$ |  |  | i, $\mathrm{O}_{2}$ |  | d |  |  |  |
| 48 | Nashvile, Tenn....: | $\begin{aligned} & 37,889 \\ & 66,507 \end{aligned}$ | 5,972 |  |  | 6\% |  |  | 554 |  |  |
|  | New Bediard, |  |  |  |  |  |  |  |  |  |  |
|  | Salt Late Clty, Utal | 31,323 | 7,532 |  |  | 1,480 | 306 | 2,880 | , 037 |  |  |
| 53 | Cowell | - 61.448 | 8,529 |  |  | 1,180 |  | 2,276 |  |  | 3,073 |
| 64 | Trenron, $1 . J$. ${ }^{\text {a }}$. | 59,202 | 8,304 |  |  | 3,588 | 200 | 1,297 | ,i25 |  | ${ }_{31}$ |
|  | Hartiond, Comm |  |  |  | 1 |  | 129 |  | 3,008 |  |  |
|  | Hacostan, Tex |  | 5,513 |  |  | 3,998 |  | 1,201 |  |  | 117 |
| 5 | Reading Pa .-.................. | ${ }_{23,}^{2}, 4$ | , 5153 |  |  |  | $\cdots 200$ | 1,323 |  |  | $30{ }^{2}$ |
| 50 | Youngtom, 0hio............ | 27,836 | 8,468 |  |  | 6 |  | 10 | 8350 |  |  |
|  | Camden, N | 26,720 |  |  |  |  |  |  |  |  |  |
| 82 | Apbany ${ }^{\text {Sprinfed }}$ Mass................. | - | 1,819 |  | 102 | 5897 |  |  |  |  |  |
| 83 | Lym, mass...................... | 120,135 | 7,93 |  |  | 2,03 |  | $\begin{aligned} & 1,408 \\ & 1,350 \end{aligned}$ |  | ${ }^{8}$ | 1,1,087 |

${ }^{1}$ Data ficluded for county are for tisend year closing June 30, 1915.

BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916.
assigned to each, see page 19. For a text discussion of this table, see page 75.]

| H.-protection to persion and proverty. |  |  |  |  |  |  |  |  |  |  |  | 涼 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Police department. | $\begin{gathered} \text { Firo } \\ \text { department. } \end{gathered}$ | $\begin{gathered} \text { spitila } \\ \text { and } \\ \text { armoriss. } \end{gathered}$ | Tegister of deeds and mortgages. | Inspection service. |  |  |  |  |  |  |  |
|  |  |  |  |  | Total. | Buildings. | Plumbing. | $\begin{gathered} \text { Weights } \\ \text { and } \\ \text { meesures. } \end{gathered}$ | Electric Wiring. | Boilers. | All other. |  |
| 83,635,808 | \$333,523 | 8189, 123 | \$8,232 | \$1,591,258 | 31,334,255 | \$139,855 | \$135,640 | 3112,581 | \$214,090 | 379,281 | \$652,828 |  |
| 2,214,366 |  | 59,073 24,301 39,853 33,047 32,819 | 1,360 5,924 115 833 |  | 902,294 11,697 172,557 85,768 57,961 | 67,418 31,101 25,167 7,618 8,551 | 15,502 35,55 41,331 24,565 18,788 | 62,060 9,955 28,390 7,997 6,309 | 103,039 16,11 46,099 26,480 29,41 | 48, 909 7,95 17,326 8,907 84 84 | 605,466 15,180 1,244 14,249 1,089 1,889 |  |

GROUP I.-CITIES having a Population of 500,000 and over in 1916.

| \$851,311 | \$1,798 | 528,165 | 51,360 | \%75, 519 | \$80,303 |  |  |  |  | 523,88 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 020, 552 | 15,548 | 20,413 | 1,300 | 329,013 | 543, 305 |  |  | \%3,0039 |  | 82,898 | 515, 576 | $\frac{1}{2}$ |
| 355,357 | 6,096 | 3,402 | -.......... | 243,023 | 70,754 |  |  | 10,046 |  | 15,983 | 41,725 | 3 |
| 139,246 |  | 414 |  | 63, 190 | 73,364 | \$3,608 | \$15,502 | 14,785 | \$11,824 |  | 27,645 | 4 |
| 73,875 | 1,531 | 3,055 |  | 48,688 | 24,621 |  |  | 8,651 | 15,845 |  | ${ }^{60}$ | 5 |
| 93.775 | 2,500 | 3,520 |  | 58,317 | 29,348 |  |  |  | 24,545 |  | 4,368 | 6 |
| 7,622 |  | 7,390 |  |  | 232 |  |  | 73 |  |  | 143 | 7 |
| 111,905. | 17,423 20,311 | 8, ${ }^{1,503}$ |  | 47, 446 39,285 | 43,289 | 24,000 39,43 | .............. | 271 | 14,997 85,828 | 7,739 | 2,826 3,718 | 8 |
| 137,103 | 20,312 | 9,209 |  | 39,264 | 86, 718 | 39,433 |  |  | 35,823 | 7,739 | 3,718 |  |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 3125,688 |  | ${ }_{15} 5$ |  | \$98,812 | 88,619 |  |  | 31,002 | \$184 | \$3,780 | 33,653 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 43,281 | \$1,513 | 15, 201 | +600 | 20,411 | 1, ${ }^{1278}$ |  |  |  |  | 1,392 | 286 | 11 |
| 86,463 65,639 | 2,185 8,920 | 2,248 | ............ | 66,331 24,179 | 12,321 | \%30,773 |  |  | 12,321 |  | 0 | ${ }_{13}^{12}$ |
| 40,757 | ,234 | 1,186 | - $1,68{ }^{\circ}$ | 27,779 | 15, 292 | , | \$7,463 | 28 |  |  | 8,401 | 14 |
| 45,923 | 3,028 | 1,308 |  | 30,420 | 8, 197 |  |  | 1,511 |  |  |  |  |
| 136, 652 | 49,213 | 1,243 |  | 88, 162 | 27, 780 | 200 | 24,306 | 8,274 |  |  |  |  |
| 47,567 46,217 | 1,849 | 1,116 | 3, ${ }^{217}$ | 32,362 <br> 39,401 | 6,584 | $\xrightarrow{125}$ |  | 3,879 |  |  | 2,580 | ${ }_{18}^{17}$ |
| 24,920 | E, 163 | 43 |  | 13, 138 | 2,886 |  |  | 63 | $20^{\circ}$ | 2,803 |  | 19 |

GROUP III-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| 85,276 |  |  |  |  |  |  | 85,276 |  |  |  |  | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2,10 $\substack{2,113}$ $\substack{152}$ | \%3,940 | 36,0898 | $\ldots$ | -............. | 17,033 | -............ |  | 9,8i4 |  | 4,003 | \%3, | 22 |
| 边 | 1,691 | 259 |  | $\cdots$ |  | 3, 815 |  |  | \%8, \% $_{\text {\% }}$ | 7,i7\% | i, i8i $^{\text {i }}$ | 24 |
|  |  |  |  |  |  |  |  |  |  |  |  | 25 |
| 43,752 |  | 9, ${ }^{1,629}$ |  |  | 7, 709 | i,ouii |  | 8,5039 |  |  | 900 | ${ }_{27}^{28}$ |
| +1,291 | 2,288 | - ${ }^{523}$ |  |  | 1,484 |  |  |  |  |  | 1,484 | 27 28 |
| 2,447 | 350 | 1,117 |  |  |  |  |  |  |  |  |  | 29 |
|  |  |  |  |  | 321 | 21 |  |  |  |  |  | 30 |
| 9,119 | $2,2{ }_{2}$ | 1, 1,200 | 9200 |  | 5,581 |  | 735 | 42 | 4,7832 |  | -..... 24 | ${ }_{32}$ |
|  |  |  |  |  | ${ }^{13,3727}$ | 5,700 | 4,200 | 85 | 8,371 |  | .-.......72 | ${ }_{34}^{32}$ |
|  | , |  |  |  |  |  |  |  |  |  |  |  |
| - $\begin{array}{r}10,178 \\ 2,191\end{array}$ | 5,250 | ${ }_{1}^{2,631}$ |  |  | 1,683 |  |  | 1,683 |  |  |  |  |
| 4, 417 | 2,230 | 1,907 |  |  | 148 |  |  | -....... |  | 148 |  | - |
| 21,300 | ……-37\% | 736 |  | ,101 | 22,227 | 7,ios | -7,0is | 2,203 | 4,562 | i88 | 2,95; | 30 |
|  |  |  |  |  |  |  |  |  |  |  |  | 40 |
| 7, 7123 |  | ${ }_{361}^{702}$ |  |  | 8,376 |  | i,ioi | 699 | 3,2890. | 813 | 498 | 4 |
| 8,500 | 8, ${ }^{214}$ | 1,225 |  | . | ${ }_{606}^{837}$ |  | 196 | \%68 |  |  | 7 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7,398 | 2,648 | 607 800 |  | ................. | 2,674 | ............. | , ${ }_{3}^{2,542}$ | ii8 | $1{ }^{16}$ |  |  | 4 |
| 9,003 | -........... | 880 |  | $9,0000^{\circ}$ | 8, 11 | - $\mathrm{i} \times$ |  |  | 4,356 |  |  | 4 |
| 6,012 | -......... | 212 |  |  | 5,392 |  |  |  | 3,7i23 |  | i, 060 | 4 |
| 1,493 | 113 | 321 |  |  | 1,069 3,59 |  | 51 | ${ }_{79} 97$ |  |  | 3,538 |  |
| 1, ${ }^{1}$,91 | 88 | 6 |  |  | 1,605 |  | ......... | 1,030 | 575 |  |  | 5 |
| 3, 350 | 303 | ${ }_{203}^{108}$ |  |  | 2,773 |  | 2,773 | \%08 | 31 |  |  |  |
|  |  |  |  | 8,500 |  |  |  |  |  |  |  |  |
|  |  | 285 |  |  | i,7i6 |  | i, 196 |  |  |  | .-..... | 5 |
| ${ }^{3,617}$ |  | 265 |  |  | 2,377 | 1,029 | 1,43 |  |  | 34 | -....... |  |
| 8,610 |  | $9{ }^{\circ}$ |  |  | 5,333 |  | 2,504 |  | 2,879 |  |  | 59 |
| 5,721 |  | 1,054 |  |  | 3,132 | 370 |  |  | 2,762 |  |  | 60 |
| 1,170 4,070 | ${ }_{1}$, 912 | ${ }_{5}^{693}$ | $\cdots \cdots$ |  | ${ }_{1} 1.120^{286}$ | ......... 3 | $\cdots$ | 1,7i18 |  |  | 215 | 6 |
|  |  |  |  |  |  |  | .-...... |  | 38 |  |  |  |

[^15]Table 9．－REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS，
［For a list of the clities arranged alphabetically by atates，with the number

| $\begin{aligned} & \text { 畨 } \\ & \text { 晋 } \\ & \text { 自 } \end{aligned}$ | Crix． | II－PROTECTION TO PERSON AND PROPERTT－ |  |  |  | ili．－Conscritaion or hraliti． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other protection to person and property． |  |  |  | Total | Fealth depart－ ment administration． | Vital statistics． | Prevention and treat－ ment of commu－ nicable diseases． | $\begin{gathered} \text { Conserrap } \\ \text { tion of } \\ \text { child } \\ \text { life. } \end{gathered}$ | $\begin{aligned} & \text { Food } \\ & \text { regulation } \\ & \text { and } \\ & \text { inspection. } \end{aligned}$ |
|  |  | Total． | Pounds． | $\begin{aligned} & \text { Examin- } \\ & \text { ing } \\ & \text { plumbers } \\ & \text { and } \\ & \text { engineers. } \end{aligned}$ | All other． |  |  |  |  |  |  |
|  | Grand total． | \＄182， 477 | \＄45，755 | 86，889 | 8129，843 | \＄934， 464 | \＄31，389 | \＄70，209 | \＄760，676 | 85，001 | \＄87，099 |
|  | Group I ． | 81,362 | 3，381 | 1，475 | 74，506 | 401，922 | 6，101 | 46，009 | 347，422 | 3，857 | 1，453 |
|  | Group Iİ．．．．．． | 33,912 35612 | \％，370 |  | 20，52 | 823，720 | 8,709 9,200 | 20， 2109 | 19，${ }^{1720}$ | 374 | 21， 49 |
|  | Group IV．．． | 20，690 | 6,188 | 2，343 | 12，154 | 99，356 | 4，574 | ${ }^{2} 212$ | 80， 838 | 17 | 13，615 |
|  | Group V．．．．．．． | 10，872 | 6， 456 | 1，100 | 3，316 | 80，523 | 2，745 | 1，310 | 59，043 |  | 17，425 |

GROUP I－CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

|  | New York，N． | 316，166 |  |  | \＄16，168 | \＄113，036 | 4403 | \＄38，035 | \＄74，245 |  | 81，483 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Cbicago mi．． | 27，913 | 51， 408 |  | 26， 607 | 6，073 | 976 | 6，097 |  |  |  |
| 3 | Philadelphla， | 32，077 | 2，396 | ${ }_{5}{ }^{\circ}$ | 29，${ }_{248}$ | 5，813 | 4，362 |  | 1，451 |  |  |
| 5 | Boston，krass．．． | 763 |  | 854 |  | 49，870 |  | 1，170 | 48，700 |  |  |
|  | Cleveland，Ohio |  |  |  |  | 109，555 |  | 748 | 108，716 |  |  |
| 7 | Batimore，Mrd |  |  |  |  | 32，650 | 68 | 483 | 31，598 |  |  |
| 8 | Detroit，隹ch．． | $\begin{aligned} & 2,242 \\ & 2,172 \end{aligned}$ | $\begin{gathered} \mathbf{3 3 8} \\ 1,241 \end{gathered}$ | － 90 | 1，908 | 80，355 |  |  | 3，076 | \＄3，857 |  |

GROUP II－CITIES HAVING A POPULATION OF 300，000 TO 500，000 IN 1916.

| 10 | Los Angeles，Cal． | 817，853 | \＄1，612 | \＄16，241 | 85， 745 | 822 | 8641 |  |  | \＄5，082 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buftialo， $\mathbf{N}$ ，Y．．．．．．．．．．．．．．．．．．．．．．．．．． | ， 378 | ， 378 | ．．．．．．．．．－ | 67，857 | 252 | 951 | 808，0930 |  | \＄5，082 |
| 12 | San Francisco，Cal．．．．．．．．．．．．．．．．．．． | 3，378 | 2，928 | 452 <br> 498 | 1，555 |  | 1，232 | ${ }^{323}$ |  |  |
| 14 | Cincinnati，Ohlo．． | 48 |  | 426 | 7，547 | $\begin{array}{r} 6,316 \\ 685 \end{array}$ | 492 | 2，231 |  |  |
| 15 | Newart，N．J | 32 | 88 |  | 10．099 | 1，671 |  | 2，24 |  |  |
| 18 | New Orieans，La．．．．．．．．．．．．．．．．．．． | 224 | 224 | 7 | 27，352 | 211 | 10，774 |  |  |  |
| 17 | Washington，D．${ }^{\text {M }}$ Minnespolis，Min．．．．．．．．．．．．．． | 8，309 | 487 | 7，822 |  | 259 |  |  |  |  |
| 18 | Minneapolis，Minn．．．．．．．．．．．．．．．．．．．．． | 2，954 | 1，254 | i，3i3 | － $\begin{array}{r}560 \\ \text { 21，} 96.1\end{array}$ | 199 | 298 | 21， 101 | 974 |  |

GROUP III－CITIES BAVING A POPULATION OF 100，000 TO 300，000 IN 1916.


BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to each, seo page 10. For a text discussion of this table, see page 75.]


OROUP I.-CITIES EAVING A POPULATION OF 500;000 AND OVER IN 1916.


GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 827,722 |  | S37,722 |  |  |  | \$40,953 |  | 3631 |  |  |  |  | \$40,327 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 90,011 | -20, 80 | 11,874 | 5i,289 |  |  | 828, 860 | ...... | 42,916 | 5i6 | 22,860 | ${ }_{6}{ }^{\circ}$ | ....-...... | 462,437 | 110 |
| 17,500 |  |  | 17,500 |  |  | 66, 997 |  |  |  | - |  |  | 66,509 | 12 |
| 17,153 | 6,259 | 4. 544 |  |  |  | 12, ${ }^{1626}$ |  | 8,391 | 238 |  |  |  | 4,197 | 13 |
| 12,544 | 297 | 1,632 |  | \$034 | 9,681 | 168,936 |  | 11,643 |  |  | 471 |  | 156,822 | 14 |
| 18,855 | 12,505 |  |  | 93 | 6,251 | 76,979 | \$24 | 17,104 |  |  | 3,593 |  | 86,258 | 15 |
| 18,315 | 13,393 |  |  |  | 8,122 | -5,648 |  | 1,873 |  |  | 8,73 |  |  | 16 |
| 3,139 6,496 | 1,578 | 178 |  | 1,561 | 4,014 | 91,403 60,47 |  | 1,298 $\mathbf{2 , 9 9}$ | 311 | 515 | 1,787 |  | 87,803 48,911 | 18 |
| 943 | 791 | 152 |  |  |  | 71,870 |  | 32,573 |  |  |  | -25, 817 | 13,480 | 18 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  | 376 |  |  |  |  |  |  | \$1,113 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,124 | $\cdots{ }^{-1 i}$ | 9i, 10.10 |  |  |  | ${ }^{217,141}$ |  | 4,6io | 8ii6 |  |  | 668, 38 | ction | ${ }_{21}^{20}$ |
| 1,761 |  | 1865 |  | 64i | si,091 | -86,329 |  | 近, 8,310 |  |  | 3i,00\% | \$68,193 | 13,536 390,37 | ${ }^{23}$ |
| 881 | $100^{\circ}$ | 367 |  | 114 | ....... | 8,752 |  | 1,513 |  |  | , 1 |  | 7,239 |  |
| ${ }^{25,235}$ | 5,676 | 19,530 |  |  | 29 | 14,473 |  | 1,749 |  |  |  |  | 12,724 | 25 |
| 20,564 | 12,017 | 20,195 |  |  | 3,114 | 18,676 |  | - 8 8,927 | 5,160 |  | 65 | 80 | 79, ${ }^{15}$, 261 | ${ }_{27}^{26}$ |
| $\begin{array}{r}3,886 \\ \hline 9,380\end{array}$ | 8,298 8,298 | 4,328 | \% 51,066 | 3 | -125 | 50,048 |  | 5,851 |  |  |  |  | 14,195 | ${ }_{29}^{28}$ |
|  |  |  | 12,135 |  |  |  | 4 |  |  |  |  |  |  |  |
| 4,131 | 3,4i¢ | \%ioi |  |  |  | 8,829 |  | 1,501 |  |  |  |  | 4,328 | ${ }^{31}$ |
| ${ }_{890}^{614}$ |  | 814 |  |  |  | 12,235 13,732 |  | 63 649 |  |  | 8,306 |  | 12,202 | ${ }_{33}^{32}$ |
| 883 | $4{ }^{6}$ | 119 |  |  |  | 7,839 |  | 142 |  |  |  |  | 7,697 | अ |
| 41,230 | 3,642 | 37,599 |  |  |  | 65, 551 |  | 48,148 | 1,222 |  | 665 |  | 15,516 |  |
| 0,122 |  | 4,619 |  |  | 1,312 | 1,130 |  | 234 |  | \% 896 |  |  |  | ${ }_{37}^{36}$ |
| cin | ${ }^{86}$ | 12,856 |  |  | 1, 1,032 | - |  | ${ }_{4} 9$ |  |  | 5,300 |  | 3,396 | ${ }_{89}^{38}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 61, 24 | 288 | 239 | , 13 |  |  | 90, ${ }^{\text {9,730 }}$ |  | 8,104 |  |  |  |  | 8,626 | 40 |
| 88,631 | 1,575 |  | , |  | 2,009 | 1, ${ }^{10}$ |  | , 307 |  |  | i, 333 |  |  | 42 |
| 14, 7185 | - 3ั7̆ | 23,50i |  | 847 | $\cdots{ }^{\text {i2 }}$ | 4,054 |  | 1,812 |  | 1,205 | 18 |  | ci, 1,131 | ${ }_{4}^{43}$ |
|  |  |  | 224 |  | 273 |  |  | 780 |  |  |  |  |  |  |
| , 22 |  |  |  |  |  | 15,106 |  |  |  |  | 6,069 |  | ,037 |  |
| 164 | 19 | 145 |  |  |  | - |  | 33 | ....... |  |  |  | ${ }_{8,312}$ | 8 |
| 20.73 |  | 283 |  |  |  | 0,252 |  | 2,138 | $21 i$ |  |  |  | 6,903 | 48 |
| 11,74 | 11,754 |  |  |  |  | 12,172 |  | 8,129 |  |  |  | 57 |  |  |
| 3,840 | ${ }_{721}^{34}$ | 4,016 |  | ¢ 212 |  | 1,723 |  | 1,490 |  |  |  |  | 3,988 | ${ }_{\text {c }}^{52}$ |
| 18,457 | 174 | 18,283 |  |  |  | 88,252 |  | ${ }_{3}^{181203}$ | 69 |  |  |  |  | ${ }^{83}$ |
|  | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 87,322 |  | 18,209 |  | 1,388 | 2,325 | 11,220 |  | ${ }_{807}^{298}$ |  | 143 | 6,486 |  | 3,989 | ${ }_{56}^{55}$ |
|  |  | ${ }_{88}^{67}$ |  |  |  |  |  |  |  |  |  |  |  | ${ }_{58}^{57}$ |
| ${ }^{1} 108$ | 1,142 | 66 |  |  |  | 8,42 |  | 186 |  |  | 83 |  | 4,373 | 59 |
|  | 208 | 2,018 |  |  |  | 868 |  | 415 |  |  |  |  |  |  |
| \% ${ }^{\text {4, }} 12122$ | $\begin{array}{r}83,997 \\ \hline 89\end{array}$ |  |  |  | 8, 107 | 232.022 |  | 8,426 | i, 3 zi | 27 |  |  | 387,128 | ${ }_{62}^{62}$ |
| 18,628 | 5,507 | 12,621 |  |  |  | 1,984 |  | 1,084 |  |  |  |  |  | 6 |

FINANCIAL STATISTICS OF CITIES.
Table 9.-REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS,
[For a list of the cities arranged alphabetically by atates, with the number


GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

|  | New York, N. Y | \$330, 033 | \$14, 162 |  | \$3,054 | \$32, 152 |  | \$19,852 |  | 5179,013 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago, Ill... | 101, 003 | 31,102 | -3i1, 124 | 1,109 | W, |  | 2, 33 |  | ${ }^{2}$, 201 | \$3,05i |  |
| 3 | $\mathrm{Philadelphia,}^{\text {Pa }}$ | 366,397 |  | 413 <br> 434 | 15, 903 | 5, 262 |  | 29,490 | \$279,81i | 35,384 |  | - |
| 5 | St. Louis, Mo... | 61,699 $\mathbf{3 8 0}, 974$ | $\cdots{ }^{14}$ | 201, 239 | 1,007 6,119 | 1,363 |  | 148,799 | 33,155 | 20,237 | 6,716 |  |
| 6 | Claveland, Ohio. | 330,116 |  | 4 | 105,565 |  |  | 9,44s |  | 121, gas | 4,085 |  |
| . 7 | Batimore, Md | 24,379 163,983 |  |  | 27,618 | 4,711 |  |  | 10, ${ }^{16,51}$ | 118, 382 | 3,0i4 |  |
| 9 | Detroit, Mich. | 233,214 |  | 1,907 | 6,655 |  |  | 9,520 |  | 275, 132 |  |  |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 300,000 IN 1916.


GROUP IIL.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1016.


BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAI SERVICE：1916－Contioued． aselgned to esch，see page 19．For a text discuasalon of this table，see page 75．］

| mo．－educamos． |  |  | vil．－rictention． |  |  |  |  | 1x．－miscelanmots． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Schoois． | Libraries． | Total． | $\left\lvert\, \begin{gathered} \text { Educar } \\ \text { tecreation } \\ \text { rection } \end{gathered}\right.$ | $\underset{\text { Gecreation．}}{\text { Genaral }}$ | $\begin{gathered} \text { Parks } \\ \text { and trees. } \end{gathered}$ | $\begin{array}{\|c\|} \text { Quast } \\ \text { productive } \\ \text { part } \\ \text { enterprises. } \end{array}$ | Total． | Soldiers rellef and burlal | $\begin{gathered} \text { Treft } \\ \text { dental } \\ \text { depraunting } \\ \text { accounts. } \end{gathered}$ | $\begin{gathered} \text { Gasin } \\ \text { and loss } \\ \text { accounts. } \end{gathered}$ | Onclass fied． | 号 |
| 32，402， 037 | 52，034，748 | 3367，889 | \＄1，418，924 | 363，617 | \＄279，526 | 8557，583 | 5518，188 | 5970，828 | \＄340，868 | 8335，423 | \＄242，031 | 852，706 |  |
| 43,713 <br> 637,035 <br> 050 |  | $\xrightarrow{85,218}$ |  | S9，425 | 1766192 <br> $31+103$ | 252，077 |  | 372，040 | 98， 141 | 254，687 | 14，604 | 4，608 |  |
| 行， 650 |  | － 10,3 ， 395 | 262，323 | 2， 2,390 | 23， 2003 | 122， 47 | 113，548 | 214，501 |  | 32，991 | 55， 488 |  |  |
| 306，580 | 272，625 | 33,055 11,039 | －91，352 | 4，009 | － 117,027 |  | 3,786 14,445 | 106,270 $100,50 \pm$ | $\underset{69,54}{54,50}$ |  | 10， 23,534 | 30，931 |  |

Group i．－Cities ilaving a population of 500，000 and over in 1916.

| \＄23，000 | s22，034 | ${ }^{2366}$ | \＄183，292 | 31，011 | \＄80，213 | \＄122，068 |  | \＄13，028 |  |  | 8156 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| （s0，003 |  | 22,201 <br> 3,774 | 105,023 66,300 | 1,51 <br> 5,251 <br> 5,251 | 2， 171 | come | \＄57， 309 | 193，671 |  | － 132,591 | 880 |  |  |
| 220，200 | 218，029 | cole | ${ }_{21,}^{6621,26}$ | ${ }_{465}$ | 12，677 | 88,174 |  | 145，813 |  | 132， 45 |  |  |  |
| 87，${ }^{\text {c／38 }}$ | 80，033 | 7，925 | 61， 824 |  | 30，039 | 31，785 |  | 113，808 | $\cdots 98,14 i$ | 13，963 | 304 | 91，310 |  |
| ${ }_{18,}^{58,305}$ | 46，313 | 11，992 | 126，118 | ．．．．． | 42,279 6,541 | 8，310 | 75，329 | 2，973 |  | 2，473 |  |  |  |
| 77，34 | 4，184 | 33，190 | 9，${ }^{19,50}$ | 720 |  | 8,839 7,257 | 1093i］ | 30，859 |  | 4， 481 | 423 |  |  |
| 32，406 | 24，818 | 7，33 | 139，029 | 426 | 21，6i5 | 7，237 | 103，731 | 30，859 |  | 30，859 |  |  |  |

GROUP II．－CITIES Having a POPULATION of 300，000 TO 300,000 IN 1916.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \({ }^{3337,170} 18.038\) \& \＄322，051 \& 313，119 \& 316，783
20,5050 \& \& \＄，753 \& 311,030
20,550 \& \& \({ }_{203} 20\) \& \& 48 \& 8233 \& \& 11 \\
\hline 7，\({ }^{7} 573\) \& 3，\({ }^{3,05}\) \& \％ 1 1，168 \& － 39.505 \& 81， 1093 \& \& 2，\({ }_{250}\) \&  \& 9，770 \& \& 0，770 \& \& \& \\
\hline 14， 312 \& 140，292 \& 6，120 \& 2，025 \& \& \& 2，726 \& \& 14й，282 \& \& i 127 \& iiż，iio \& \& 14 \\
\hline 25，118 \& 12，067 \& 23，049 \& 88.762 \& \& 150 \& 8,812 \& \& \& \& \& \& \& \\
\hline  \& \begin{tabular}{l}
3,373 \\
\hline 560
\end{tabular} \& 3，024 \& 12,298

12,388 \& \& 1，464 \& ${ }^{8}$ \& 1，965 \& 16，061 \& \& 16，768 \& ${ }_{3}^{203}$ \& \& 17 <br>
\hline 17,850
22,626 \& 20,000
16,116 \& \％，${ }_{6} \mathbf{8 , 2 2 0}$ \& 114,163
31,13 \& \& 13，105 \& 22，7891 \& 79，404 \& 2，808 \& \& 2，803 \& \& \& 19 <br>
\hline
\end{tabular}

group ili－cities having a population of 100,000 to 300，000 in 1916.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \＄13，512 \& \＄12，139 \& \＄1，373 \& 85， 030 \& \& \& \＄5，630 \& \& 910 \& \& \& \& \& \\
\hline （7，522 \& （3，072 \& 3，550 \& \begin{tabular}{c} 
30，975 \\
2,105 \\
\hline 105
\end{tabular} \& \({ }_{23}{ }^{36}\) \& －3，555 \&  \& si6s \& 3，000 \& \& \& 1，000 \& ．．．．．．．．．．．．． \& \({ }_{22}^{21}\) \\
\hline 15，475 \& － 12,129 \& 3，288 \& 10,109
36,973 \& \& \& 24，510 \& \& \& \& \& \& \& \({ }_{24}^{23}\) \\
\hline 7，291 \& 4，046 \& 3，245 \& 36，973 \& 171 \& 5，457 \& 24，510 \& 6，835 \& 15，382 \& \& Si5，i5i \& 231 \& \& 24 \\
\hline 14，594 \& \({ }^{33,275}\) \& 1，319 \& 15，420 \& \& 809
888 \& 14，620 \& \& \& \& \& \& \& \({ }_{26}^{23}\) \\
\hline 22，873 \& 22，837 \& \& 88，876 \& 310 \& \& l 1,133 \& 37，799 \& 2，115 \& \& 2，185 \& \& \& \({ }_{27}^{26}\) \\
\hline 87， 3 \％ \& 28，778 \& 38，576 \& 4，907 \& \& \& 4，077 \& \& 1，499 \& \& \& 1，498 \& \& \({ }_{29}^{28}\) \\
\hline 13，248 \& 12，874 \& \& \& \& \& \& \& \& \& 2，317 \& \& \& \\
\hline 5，243 \& 1，001 \& 4，242 \& 12， 102 \& \& 310
293 \& 20 \& 11，785 \& 540 \& \& 340 \& \& \& \({ }_{31}^{30}\) \\
\hline 82，776 \& 20， 3,65 \& 2,180
2,025

2 \& C，${ }^{2,353}$ \& \& \& 2，009 \& 4，023 \& $810^{\circ}$ \& \& 60 \& $70^{\circ}$ \& \& ${ }_{32}^{31}$ <br>
\hline ［ \& 3，${ }^{2}, 990$ \&  \& 1，459 \& \& \& 1，400 \& \& ．．．．．．．．．． \& \& \& \& \& ${ }_{34}^{33}$ <br>
\hline \& \& \& \& \& \& \& 2，613 \& \& 524,098 \& \& 250 \& \& <br>
\hline 83,188
57,482 \& 31，488 \& 1，730 \& 8，503 ${ }_{83}$ \& 16 \& 547 \& 2，83 \& 2，013 \& 24，757 \& 52，003 \& 7i5 \& \& \& ${ }_{36}$ <br>
\hline \％ 6,23 \&  \& 1,358
2,563 \& \& \& \& \& \& 10 \& \& \& 10 \& \& 38 <br>
\hline 52，034 \& 27，${ }_{\text {\％}}$ \& 1，311 \& 3，622 \& \& \& 3，662 \& \& 16，035 \& \& \& \& 8i6，9\％${ }^{\text {a }}$ \& ${ }_{38}$ <br>
\hline 5，532 \& 4，833 \& 749 \& 261 \& \& \& 1201 \& \& 8.187 \& \& 177 \& \& \& 40 <br>

\hline | 12,012 |
| :--- |
| 24,405 |
| 1020 | \& 11，198 \& | 2,713 |
| :--- |
| 2,042 |
| 1 | \& 4，026 \& ：． \& \& ${ }^{1,031} 7$ \& 2，095 \& 8，183 \& \& 8，183 \& \& \& 42 <br>

\hline St， \&  \& 2， 5138 \& 571 \& \& \& 1，798 \& \& 8，5075 \& 8， 7 \％7 \& \& \& \& ${ }_{4}$ <br>
\hline 13，888 \& 12，164 \& 1，724 \& 6，887 \& 4 \& \& 1，798 \& 3，085 \& 4，015 \& \& 1，386 \& 2，629 \& \& 4 <br>
\hline \& 8，912 \& \& －6，198 \& \& 1，925 \& 11，802 \& 4，263 \& 283 \& ．．．．．．．． \& ${ }_{148}^{205}$ \& \& \& ${ }_{48}^{45}$ <br>
\hline 27,27
4,227
13,27 \& 23，233 \& 1，603 \& \& \& \& $\stackrel{\square}{11,802}$ \& \& 174 \& ．．．．．．．．．．．． \& \& \& iii \& 年 <br>
\hline 13,847
7,072 \& 8,730

7,438 \& 8，117 \& $$
\begin{array}{r}
860 \\
2,475
\end{array}
$$ \& \& $2{ }^{\text {¢ }} 9$ \& 2，216 \& \& ．．．．． \& ．．．．．．．．． \& \& \& \& 48 <br>

\hline \& \& \& \& 122 \& 553 \& 180 \& \& 13，664 \& 13，654 \& \& \& \& <br>
\hline 17，394 \& －2，596 \& 1，4989 \& 2，${ }_{3}^{2,020}$ \& \& \& 3，036 \& \& 16，936 \& i6，5\％ \& 388 \& \& \& 51
52
5 <br>
\hline 7，373 \& 6，194 \& 1,179
1,950 \& 2， 807 \& \& 1，950 \& ${ }_{686}^{609}$ \& \& 12，387 \& 12，387 \& \& \& \& ${ }_{5}^{53}$ <br>
\hline 13，735 \& 11，505 \& 2，950 \& 507 \& 122 \& \& 688 \& ．．．．．． \& \& \& \& \& \& <br>
\hline 13，230 \& 13，220 \& \& 11，367 \& \& 73. \& 2，533 \& 8，056 \& \& \& \& 36，013 \& \& <br>
\hline S，634 \& 3，${ }^{3,28}$ \& 1，338 \& 23，715 \& \& ……．．．．． \& 835 \& 22，860 \& \& \& 28 \& \& \& ${ }_{5}^{57}$ <br>
\hline ${ }_{6}^{6,1905}$ \& $\stackrel{+}{\mathbf{t}, 190}$ \& \& 4，525 \& \& 6ii \& 1，223 \& 2，6\％3 \& \& \& \& \& \& ${ }_{39}^{38}$ <br>
\hline \& \& 834 \& \& \& \& \& \& \& \& \& \& \& <br>
\hline － $\begin{array}{r}1,779 \\ 20,811\end{array}$ \& 26，${ }^{1}$ ，719 \& \& 3，650 \& $\cdots 1,036$ \& 1，413 \& 1， 4 \& \& \& \& Ssi \& \& \& ${ }_{62}^{61}$ <br>
\hline 2， 4,202 \& 30，063 \& 1739 \& ${ }_{1,64}^{3,64}$ \& \& \& 1，638 \& \& 29，894 \& 29，565 \& 329 \& \& \& 63 <br>
\hline
\end{tabular}

Table 9．－REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS，
［For a list of the cities arranged alphabetically by states，with the namber

| 安蒠意 | CIIT． | Total． | 1．－Gentral govermbent． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Tetal． | Legislative branch． | Executive branch． |  |  |  | Judiclal branch． | Elections． | $\left\lvert\, \begin{gathered} \text { Ceneral } \\ \text { governmont } \\ \text { bufdings. } \end{gathered}\right.$ |
|  |  |  |  |  | Chiof | Financial． | Law offlces and accounts． | Other general arectutive． |  |  |  |

GROUP IV．－CITIES HAVING A POPULATION OF 30，000 TO 100，000 IN 1916.

| 64 | Des Molnes，Towa． | 869，582 | \＄13，999 |  |  |  | 85，096 | \＄86 | \＄4，140 | \＄4，677 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth，Tex．．．．．．．．．． | 27，966 | 172 | ……．．．．．． |  |  | 75， |  | 8，140 | ＊，677 | 8io＇ |
| 66 | Lawrence，Mass．．．．．．．．．．．．．．．．． | 50，919 | 483 |  |  | \＄12 |  | 469 |  |  | ， |
| 67 | Kansas City，Kans．．．．．．．．．．．．． | 28，929 | 29 |  | 4 |  |  |  |  |  |  |
| 68 | Yonkars，N． Y ．．．．．．．．．．．．．．．．．． | 10，663 | 590 |  |  |  | 204 |  | 293 |  | $9{ }^{\circ}$ |
| 69 | Schenectady，N，Y．．．．．．．．．．．．． | 31，647 | 4，600 | 833 |  | 1，878 | ．．．．．．．．．．． | ${ }_{1}^{216}$ | 2，473 |  |  |
| 70 | Wilmington，Del．．．．．．．．．．．．．．． | 13,918 28,504 | 1，736 |  |  | 750 |  | ${ }_{1}^{1,181}$ |  | 142 | 104 |
| 72 | Oklahoma City，Oirla．．．．．．．．．．．． | 52，565 | 2，631 |  | 36 |  |  |  |  |  | 2，505 |
| 73 | Norfolk，Va．．．．．．．．．．．．．．．．．．．．．．．． | 35，748 | 5，541 |  |  | 40 |  |  | 5，100\％ | $39{ }^{\circ}$ |  |
| 74 | Elizabeth，N．J．． | 33，839 | 10，202 | 1，271 | ．．．．．．．．．．． | 2，203 |  | 89 | 6，639 |  |  |
| 75 | Somerville，Mass．．．．．．．．．．．．．．．． | 82，941 | 5，692 |  |  | 4，031 | ．．．．．．．．．．．． | 1，161 |  |  |  |
| 78 | Watarbury，Conn．．．．．．．．．．．．．．．．． St．Joseph， | 8,357 11,554 | 2，147 | 3 |  | 324 |  | 1，968 | 758 |  | 6 |
| 78 | Utica，N．Y．．．．．． | 11，963 | 2，123 |  |  | 1，932 |  | ${ }^{1} 101$ |  |  |  |
| 79 | Alron，Ohio．－ | 46，420 |  |  |  |  |  |  |  |  |  |
| 80 |  | 8，501 | 787 |  |  | 360 | 35 |  | 382 |  |  |
| 818 |  | 28,704 15,767 | 3,967 6,988 |  | 106 | 2，872 | 65 | （ 965 | S， 168 |  |  |
| 83 | Wilzes－Barre，Pa． | 71，395 | ${ }^{6} 102$ |  |  |  | 88 |  | ， 1 |  | 14 |
| 84 | Fort Wayne，Ind． | 17， 288 | 486 | 18 |  | 468 |  |  |  |  |  |
| 85 | Erie，Pa．．．．．．．．．．．．．．．．．．．．．．． | 24， 102 | 988 |  |  | 3 | 369 | 616 |  |  |  |
| 86 87 | Evarsonville，Fla．．．．．．．．．．．．．．．．．．．．．． | 43，375 |  |  |  |  |  |  |  |  |  |
| 88 | East St．Louis，Ill．．．．．．．．．．．．．．．． | 20，116 | 1，210 |  |  | i，2io |  |  |  |  |  |
| 89 | Harrisburg，Pa．． | 11，340 | 1，974 |  |  | 68 | 1，906 |  |  |  |  |
| 90 | Peorla，III， | 31,418 17 | 2， 36 |  |  | 15 |  | 13 |  |  |  |
| 91 | Passalc，N．J．．．．．．．．．．．．．．．．．．．．．． | 17,450 15,329 | 2，808 | io |  | 48 |  | 1，085 | 2，801 |  | 7 |
| 93 | Bayonne，N．J． | 7，215 | 3，213 |  |  | 174 |  | ${ }^{1} 153$ | 2 a 869 |  | 17 |
| 94 | Wichita，Kans． | 12，161 | 20 |  | 12 |  |  |  |  |  | 8 |
| 95 | South 1ond，Ind．．．．．．．．．．．．．．． | 9，382 36,581 | 3，077 |  |  |  |  | 3，065 |  |  | 12 |
| 97 | Brockton，Mrass．．．．．．．．．．．．．．．．．．．．． | 132，250 | 2，606 |  |  | 1，869 |  | 788 |  |  | 10 |
| 98 | Sacramento，Cal．．．．．．．．．．．．．．．． | 12，933 | 1，201 |  |  |  |  | 801 |  | 891 |  |
| 99 | Terre Haute，Ind．．．．．．．．．．．．．．．． | 13，585 | 213 |  |  | 146 |  |  |  |  |  |
| 100 | Holyoke，Mass ．．．．．．．．．．．．．．．．．．． | 29，767 | 2，236 |  |  | 176 |  | 396 |  |  | 1，664 |
| 101 | Portland，Me．．． | 40，034 | 3,821 <br> 50 | 14 |  | 1，782 |  | 2，009 |  |  |  |
| 103 | El Yaso，Tex．．． | 26，843 | 1，217 |  |  | i， $11{ }^{\circ}{ }^{\circ}$ |  | 72 |  |  | 7 |
| 104 | Charieston，S．C． | 11，038 | 2 |  |  |  |  |  |  |  | 2 |
| 105 | Springield，Ill ．．．．．．．．．．．．．．．．．－ | 17,734 $\mathbf{1 3 , 5 1 0}$ |  |  |  | 2 |  |  |  |  |  |
| 106 | Canton，Ohio．．．．．．．．．．．．．．．．． | 13,310 $\mathbf{2 7 , 9 9 3}$ | 1，395 |  |  |  |  |  |  | 1，393 |  |
| 108 | Cawtucket，R．I．．．．．．．．．．．．．．．．．．． | 46，961 | 5，920 |  |  | 2，321 |  | 898 | 2，699 | 7 | 3，736 |
| 109 | Altoong， Pa ． | 27，430 |  |  | 30 |  |  |  |  |  |  |
| 110 | Covington，KY．．．．．．．．．．．．．．．．．．． | 5，924 |  |  |  |  |  |  | 23 |  |  |
| 111 | Mobile，Ala．．． | ${ }^{23,344}$ | 1，313 |  |  | 1，313 |  |  |  |  |  |
| 112 | Herkeley，Cal．．．．．．．．．．．．．．．．．．． | 18，716 | 6，197 |  |  | 409 |  | S，41i | 312 |  |  |
| 113 | Bloux City，Iowa． | 33，441 | 4，769 |  | 3 |  |  |  |  |  | 4，760 |
| 114 | Atlantic City N．J．．．．．．．．．．．．．． | 31，591 | 10，530 |  |  | 2，953 |  | 12 | 0，022 |  | 643 |
| 115 | Sargnaw，Mich ．．．．．．．．．．．．．．．．．．． | 31,870 54,921 | 8，522 | ．．．．．．．．．． | 850 | 4，039 |  |  | 3，603 |  |  |
| 116 | Little Rock，Art．．．．．．．．．．．．．．．．． | 54,921 31,495 | 5，125 |  |  | 4，584 |  | 26 |  | 12 | ．．．．．．．．．．． |
| 118 |  | 47，088 | 648 |  |  | 484 |  | 125 | 39 |  |  |
| 119 | Pueblo，Colo． | 5，435 | 375 |  |  |  |  | 313 |  |  |  |
| 121 | New Britain，Conn．．．．．．．．．．．．．．．． | 47，281 | 14，859 |  |  |  |  |  | 1，997 |  | 14，501 |
| 121 | Fiumpar ，Fla．．．．．．．．．．．．．．．．．．．．．．．． | 61，056 | 13，091 |  |  | 11，072 |  |  | 1，997 | 2 |  |
| 123 | San Dlego，Cal．．．．．．．．．．．．．．．．．．． | 69，219 | 2，258 |  |  | 2，07i |  | i7i＇ |  | 16 |  |
| 124 | Springfield，Ohio．．．．．．．．．．．．．．．． | 43，750 | 1，507 |  |  | 57 |  |  |  | 10 | 1，500 |
| 125 | York，Pa．．．．．．．．．．．．．．．．．．．．．．．． | 6，025 | 221 |  |  | 101 |  |  |  |  | 120 |
| 126 | Lancaster，Pa．．．．．．．．．．．．．．．．．．．－ | 7，041 |  |  |  |  |  | 372 |  |  | 180 |
| 127 | Malden，Mass．．．．．．．．．．．．．．． | 68，208 | 2，732 |  |  | 2，247 |  | 485 |  |  |  |

group v．－Cities maving a population of 30,000 to $50,000 \mathrm{IN} 1916$.

| 128 | Augusta，Ca．．．．．．．．．．．．．．．．．． | \＄49，760 | $\$ 190$ | 32 |  |  |  | 8188 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport，Iowa．．．．．．．．．．．．．．．． | 23,906 21,203 | 180 | 9 | ．．．．．．．． | ${ }^{5143}$ | 855 |  |  |  | 88 |
| 130 | Topeks，Kans．．．．．．．．．．．．．．．．．．．． | 21， 49,447 | 4，975 |  |  | 721 | 8556 | 254 |  |  | 000 |
|  | Haverhill，Mass ．．．．．．．．．．．． | 52，956 | 3，755 |  |  |  |  |  |  |  |  |
| 132 | Haverhill，Mfass ．．．．．．．．．．．．． | 33，759 | 8，039 | － | ．．．．．．．．．．．．．． | 6，966 | ．．．．．．．．．．．． | 2 | $3988{ }^{\circ}$ | $\$ 102$ |  |
| 134 | Kay City，Mich．．．．．．．．．．．．．．．．．． | 8,454 16,281 | 320 |  |  | 25 | 263 | 32 |  |  | 63 |

BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1016-Continued.
asslgned to each, see page 19. For a text discussion of this table, 800 page 75.]

| H.-FROTECITON TO PERSON AND PEOPERTY. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Police dapartment. | $\underset{\text { department. }}{\text { Fire }}$ | $\begin{gathered} \text { Militia } \\ \text { and } \\ \text { anmories. } \end{gathered}$ | Register of deeds and martgages. | Inspection service. |  |  |  |  |  |  |  |
|  |  |  |  |  | Total. | Buildings. | Plumbing. | $\begin{aligned} & \text { Weights } \\ & \text { gnd } \\ & \text { measures. } \end{aligned}$ | Electrio wiring. | Boilers. | All other. |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 TN 2916.


| $\begin{aligned} & \text { 曷 } \\ & \text { 邑 } \\ & \text { E } \end{aligned}$ | catz. | I.-TEOTECHON TO FERsON AND PROPERTT- |  |  |  | III.-CONSERYATION OF HEALTE. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other protection to person and properts. |  |  |  | Total. | Eealth department tration. | $\begin{aligned} & \text { Vital } \\ & \text { statistics. } \end{aligned}$ | Prepention and treatment of communicable disiases. | Conserva-tion of child life. | $\begin{gathered} \text { Food } \\ \text { regulation } \\ \text { and } \\ \text { inspection. } \end{gathered}$ |
|  |  | Total. | Pounds. | Eramino ing plumbers and engineers. | All other. |  |  |  |  |  |  |

aroup iv.-CITIEs having a popdlation of 50,000 TO 100,000 IN 1916.


GROUP V.-CITES HAVING A POPULATION OF 30,000 TO 50,000 IN 1026.

| ${ }_{129}^{128}$ | Aygusta, Ga .................... | 8189 |  |  | 8189 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{130}^{129}$ | Topeka, Kans........................ | 38 |  | 438 |  | :20,iis |  |  |  |  | 1,923 |
| 131 | Salem, ycoss...................... | 163 | \% 53 | 10 |  | 3,675 | 8iio | ............ | 3,565 |  |  |
| ${ }_{133}^{132}$ | Haverhill , Mass........................ | 347 | 347 |  |  | 5,629 16,313 | 22 |  |  |  |  |
| 134 <br> 135 <br> 15 | Bay city, Mrich....................... |  |  |  |  | ${ }^{16,307}$ |  |  | 16, 707 | …....... |  |

BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to each, seo page 19. For a text discussion of this table, see page 75.]


GROUP IV.-CITIES HAVLNG A POPGLATION OF 50,000 TO 100,000, IN 1916.

| ${ }_{1}^{1268}$ | ${ }_{1}^{17288}$ |  |  |  |  | \$29, 809 |  | ${ }_{5099} 89$ |  |  |  |  | 828,879 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2, 2,46 | 1, 1,363 | …-3i,033 |  |  |  | 2,201 |  | ${ }_{352}^{609}$ |  |  |  |  | 2,060 | ${ }_{68}^{65}$ |
| 2,512. |  |  |  |  |  | 25, ${ }^{209}$ |  | 440 |  | ¢1,200 |  |  |  |  |
| 4,868 | 1,205 |  | 53,651 |  |  | 10,241 |  |  |  |  |  |  | 10,241 | 6 |
| 3,89 | ${ }^{275}$ | - ${ }^{567}$ |  |  |  | ${ }^{4}, 3,308$ |  | 168 | S20 |  | \$182 |  | ${ }_{3}^{3,244}$ | 0 |
| 2i, 27.78 |  | 24,226 |  |  |  | 11,353 |  | 1,062 |  |  | $3,63 i$ |  | 6,640 | $\frac{7}{2}$ |
| 1,655 | 739 |  |  |  | \% 450 | 10, 866 |  | 1,615 |  |  |  |  | 0,251 |  |
| 272 | 207 |  |  |  | 65 | \% ${ }^{8,688}$ |  | 7,754 |  | 799 | 1,125 |  |  | ${ }^{74}$ |
| 10,189 |  | 10, ${ }_{38}$ |  |  |  | 20,603 |  | ${ }^{3,142} 38$ |  |  |  |  | 6,531 | ${ }_{78}^{75}$ |
|  | 18 |  |  |  | . | 688 |  | 88 |  | ioi |  |  | 483 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 28,968 |  | 377 |  | 654 |  |  | 23,835 <br> 2,548 <br> 15 | ${ }_{80}^{79}$ |
| 2,052 | i, 012 |  |  | 368 | 42 | 16,390 | ....... | 65i |  |  |  |  | 15,733 | ${ }^{81}$ |
| ${ }^{\text {sso }}$ |  |  |  | $8{ }^{8}$ |  | 65,018 |  | 23 |  |  | i8i |  | 6í, 7 igi | 83 |
| 142 | 142 |  |  |  |  |  |  | 49 |  |  |  |  | 2,024 |  |
| 9,033 | 7,72 | ${ }_{1}^{1,321}$ |  |  | .... | 1,125 | ...... | 1,118 |  |  |  |  | 3,970 | ${ }_{86}^{85}$ |
| 1,009 |  | 1,3s |  |  | 351 | ${ }_{408}$ |  | ${ }^{108}$ |  |  |  |  |  | 88 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2,309 | 3 | 2,273 |  |  |  | 3,480 |  |  | is |  |  |  | 8,480 | ${ }_{80}^{89}$ |
| 8,690 | 292 |  | i03 |  |  | 1,878 | - | 694 | 18 |  |  |  | 1,231 | ${ }^{91}$ |
| 736 |  | 756 |  |  |  |  |  |  |  |  |  |  |  |  |
| 328 | 214 | 114 |  |  |  | 2,354 |  | 84 |  |  |  |  | 1,800 |  |
|  |  |  |  | 143 |  | 25,157 | $\cdots$ | ${ }_{321}^{87}$ | …...... |  |  |  |  | ${ }_{96}^{95}$ |
| 87,345 | 77,721 | 15,633 |  |  |  | ${ }^{1} 1,502$ | - $\cdots$ - | 1,055 | $\cdots \ddot{20}$ |  | - |  | 1.217 | ${ }^{97}$ |
|  |  |  |  |  |  | 2,310 |  |  |  |  | 97 |  |  |  |
| 368 |  | ........... |  |  |  | 2, 623 |  | 545 | 23 |  |  |  |  | 100 |
| 181 |  | $\cdots{ }^{\text {asisi }}$ |  |  |  | 15,639 2,189 1, |  | 1,304 | .......... |  |  |  | 15,507 |  |
| 8,510 | 4,40i | 707 | 348 |  |  | 1,771 |  | 124 |  |  |  |  | 1,553 | 103 |
| 768 | 287 | 479 |  |  |  | 3,688 |  | 823 |  |  |  |  | 2,800 | 104 |
| 1,610 | 1,400 | …….i. |  |  |  | 4,017 |  | 966 | 300 |  | i,ioit |  | 1,04 | 106 |
| 111 | $90$ | 148 |  |  | $3{ }^{3}$ | 2,230 |  | 2,344 |  |  |  |  | 20,916 | 108 |
|  | 7,505 |  |  |  |  |  |  |  |  |  |  |  |  | 109 |
| 220 | 7,005 |  | 252 |  |  | 1,577 | ….... | 230 | 300 |  |  |  | , 627 | 110 |
|  |  |  |  |  |  | 2,419 |  |  |  |  |  |  | 2, 2,00 | 112 |
| 2,860 | 2,869 | .......... |  |  |  | 13,24 |  | 9,764 |  |  |  |  | 3,450 | 113 |
| 2,739 |  | 318 | 897 | 1,524 |  | 12,245 |  |  |  |  | , 579 |  | 10,632 | 15 |
| 4,227 | i, $\mathrm{izi}^{4}$ | 3,033 |  |  |  | 31, ${ }^{212}$ |  | 1,192 |  |  |  |  | 31, 220 | ${ }^{115}$ |
| -1870 | 11,292 | 377 |  |  |  | 18, 101 |  | ${ }^{31}$ |  |  | ...... |  | 18,763 | ${ }^{118}$ |
|  |  |  |  |  |  |  |  | 1,285 |  |  |  |  |  |  |
| i, \% $^{\text {a }} 0$ | 1, \% $_{60} 0^{\circ}$ |  |  |  |  | 1,578 |  | 1,25 |  |  |  |  | i, 578 | 120 |
| -938 |  | 83s |  |  |  |  |  | 303 |  |  |  |  |  | 122 |
| 7,70 | i,182 |  | 4,578 |  | 2,019 | 3,223 | .... | 2,630 |  | 593 |  |  |  | 123 |
|  |  |  |  |  |  | 5,603 |  |  |  |  | 3,619 |  | 1,788 | ${ }_{124}^{124}$ |
| ${ }_{36}^{10}$ |  |  |  |  | . | 1,309 | ...... | ${ }_{3}^{1,309}$ |  |  |  |  |  | 132 |
| 4,001 | i,000 |  | 2,005 |  |  | 3,993 |  | 3,154 |  |  | 22 |  | 22 | 127 |

GROUP V,-CITIES TIAVING A. POPULATION OF 30,000 TO 50,000 IN 1996.


Table 9．－REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS，
（For a ilst of the elties arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 荡 } \\ & \text { 䂞 } \\ & \text { 亮 } \end{aligned}$ | ctix． | v．－CEARITIES，HOSRITALS，and corkzctions． |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | General supervi－ sion． | Charities． |  |  |  | Hoopitals． |  | Corrections． |  |  |
|  |  |  |  | Outdoor poor relief． | Poor in institu－ tions． | Care of children． | Othes charities． | General hospitals． | Insane in institu－ tions． | Institu－ tuons for adults． | Institu－ tions ine minnors． | Probs－ tion boards and omeers． |

GROUP IV．－CITIES HAVING A POPULATION OF 50,000 TO 100，000 IN 1910.

| 6 | Des Mfoines，Iowa． |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth，Tex． |  |  |  |  |  |  |  |  | ¢ii， $2 \times{ }^{\text {a }}$ |  |  |
| 66 | Lawrence，，Mass．．． | 17，618 |  | \＄7，429 | 83，555 | \＄6，634 |  |  |  |  |  |  |
| ${ }_{68}^{67}$ | Kansas City，Kans．．．．．．．．．．．．． | 1，070 |  |  |  | 1，0̇0 |  |  |  |  |  |  |
| 69 | Schenectady，N．Y． | 375 |  | 375 |  |  |  |  |  |  |  |  |
| 70 | Wilmington，Del．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| 71 | Duluth，Minn | ． 65 |  |  |  |  | \＄65\％ |  |  |  |  |  |
| 72 | Oklahoma City，Okia．．．．．．．．．． | 4， 739 |  |  | 729 |  |  | \＄1，303 |  | 3，200 10 |  |  |
| 74 | EUizabeth，N．J． | 1，282 |  | 136 | 659 | 435 |  |  | 532 |  |  |  |
| 75 | Somerville，Mass．．． | 13，${ }^{1,58}$ |  | 6，009 | 5，611 | 2，205 |  |  |  |  |  |  |
| 78 | Waterbury，Conn ．．．．．．．．．．．．．．． | 2，${ }^{35}$ | ．．．．．．．．．． | 1，385 | 861 |  |  | 337 | 15 |  |  |  |
| 78 | Utica，N．Y．．．．．．．．．．．．．．．．．．．．．．．． | 730 |  |  |  |  |  | 730 |  | 35 |  |  |
| 79 80 | Alron Ohio． Troy，N．Y． | $\begin{array}{r} 272 \\ 3,042 \end{array}$ | －${ }_{\text {\％}}^{\text {iob }}$ | 50 |  | 3，72 | － | 222 |  |  |  |  |
| 81 | Mranchester，${ }^{\text {Ni，}}$ H：．．．．．．．．．．．．．．．． |  | \＄10 |  |  | 3，72 |  |  |  |  |  |  |
| 82 83 | Hoboken，N．J．．． Wilke－Barre，Pa | 167 |  | 187 |  |  |  |  |  |  |  |  |
| 84 | Fort Wayne，Ind． |  |  |  |  |  |  |  |  |  |  |  |
| 86 | Erie，Pa．．．．．．．．．． | 63 |  |  |  |  |  |  |  | 63 |  |  |
| 87 | Evanswille，Ind． |  |  |  |  |  |  |  |  | 6 |  |  |
| 88 | East St．Louis， 1 ll ． |  |  |  |  |  |  |  |  |  |  |  |
| 89 | Harrisburg，Pa． |  |  |  |  |  |  |  |  |  |  |  |
| 90 | Peoria，ill | 16，340 |  |  | 80 |  |  |  |  | i6， $3 \times 3$ |  |  |
| 92 | Savannah，Ga．． | 217 |  |  | 640 |  |  |  |  | 217 |  |  |
| 93 | Bayomne，N．J．．． |  |  |  |  |  |  |  |  |  |  |  |
| 98 | Wichita，Kans．． Souch Bend，Ind | 1，473 |  | 1，473 |  |  |  |  |  |  |  |  |
| 98 | Johnstown，Pa．．． | 1103 |  |  |  |  |  |  |  | 193 |  |  |
| 98 | Brockton，irass | 14，971 |  | 6，932 | 4，900 | $\ddot{3}, 1 i 6{ }^{\circ}$ |  |  |  | 123 |  |  |
| 98 | Sacramento，Cal． |  |  |  |  |  |  |  |  |  |  |  |
| ＋99 | Terre Raute，Ind． |  |  |  |  |  |  |  |  |  |  |  |
| 100 | Ifolyoke，Mass．．．． | 12，161 |  | 8，068 | 2，12，329 | 1，9888 |  | 90 |  |  |  |  |
| 102 | Allentown，Pa．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  | 89 |  |  |  |  |
| 103 | El Paso，Tex．．．．．．．．．．．．．．．．．．．． | 12，252 |  | 729 |  |  |  |  |  | i1， $8 \mathbf{2 3}$ | ．．．．．．．．．．．． |  |
| 104 | Charleston，8．C． Spring feld， II ． | 8，110 |  |  | 110 |  |  |  |  | 6，000 |  |  |
| 106 | Canton，Ohfo．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| 107 | Chattrnoogs Temn．．．．．．．．．．．． | 19， 588 |  |  |  |  |  | 10，522 |  | 20 |  |  |
| 109 | Altoona，Pa． | 608 |  |  |  |  |  |  |  |  |  |  |
| 110 | Corington， K |  |  |  |  |  |  |  |  | 608 |  |  |
| 111 |  | 8，988 |  |  |  |  |  |  |  | $8,018{ }^{\circ}$ |  |  |
| 113 | Bioux City，lowa．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| 114 | Atlantic City N．J．．．．．．．．．．．．． | 190 |  | 180 |  |  |  |  |  |  |  |  |
| 115 | Sacinaw，Mich．．．．．．．．．．．．．．．．． |  | ．．．．．． | ${ }^{98}$ |  |  |  |  |  |  |  |  |
| 117 | Litte Rock | 8， 152 |  | 130 |  |  |  | 3，557 |  | 1，463 |  |  |
| 118 | Binghamton，N．Y．．．．．．．．．．．．． | 21， 620 |  |  | 536 | 2,098 |  | 18，090 |  |  |  |  |
| 119 | Pueblo，Colo．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| 120 | New Brtain，Conn．．．．．．．．．．．．． Flint，Mich．．．．．．．．．．．．．．． | 10,595 43,615 |  | 8，930 | 3， 163 |  | 80 |  | 19 |  |  |  |
| 122 | Tampa，Fla． | 47，173 |  |  |  |  |  | 43， 1215 27,648 |  |  |  |  |
| 123 | San Diego，Cal．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  | 27，636 |  | 18， 527 |  |  |
| 124 | Springfield，Ohio．．．．．．．．．．．．．．． | 29， 143 |  |  |  |  |  | 23，143 |  |  |  |  |
| 126 | Lancasier，Pa．．． |  |  |  |  |  |  |  |  |  |  |  |
| 127 | Malden，Mass．．．．．．．．．．．．．．．．．．．． | 22， 140 |  | i2，774 | $71{ }^{\circ}$ | 8,8950 |  |  |  |  |  |  |

GROUP V．－CITtES HAVING A POPULATION OF 30,000 TO 80，000 IN 191E．


BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVIOE: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 70.]

| vir-evocation. |  |  | vil.-necreation. |  |  |  |  | Ix.-sasciziantots. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Schools. | L.abraries. | Total. | $\left\|\begin{array}{c} \text { Educer } \\ \text { ritomal } \\ \text { recreation. } \end{array}\right\|$ | $\begin{gathered} \text { Geqearal } \\ \text { recreation. } \end{gathered}$ | $\begin{gathered} \text { Parks } \\ \text { and trees. } \end{gathered}$ | Quast productive part enterprises | Total. | $\begin{gathered} \text { Soldiers' } \\ \text { rellef and } \\ \text { burial. } \end{gathered}$ | $\begin{gathered} \text { Tnct. } \\ \text { Tontal } \\ \text { operating } \\ \text { cecounts. } \end{gathered}$ | $\begin{gathered} \text { Gain } \\ \text { and loss } \\ \text { accounts. } \end{gathered}$ | Unclasst- | 宮 |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

| 917,677 | 816,398 | 81,338 | 18988 |  | ...... | ${ }^{5988}$ |  | \$4, 900 |  |  | \%,900 |  | ${ }^{64}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| , | 2, ${ }^{\mathbf{2}, 070}$ | 134 | 1,733 |  | …........ | 1,723 | …........: | 5,543 | -6,504 | ${ }_{139}$ |  |  | ${ }_{68}^{65}$ |
| 4, 1,127 | 3, 3,0214 | 1, $\begin{array}{r}421 \\ \hline 013\end{array}$ |  |  |  |  |  |  |  |  |  |  | ${ }_{68}^{67}$ |
| 2,512 | 2,512 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2,200 $\mathbf{2}, 693$ 8,64 | 2,099 | ……..... ${ }^{\text {a }}$ | 1,2687 |  | ……7009 | ${ }_{887}^{570}$ | …........: | $\cdots$ |  |  |  |  | 70 71 |
|  |  | 623 | 1,698 | - ${ }^{\text {ji66 }}$ |  | 1,532 |  |  |  |  |  |  | ${ }_{72}$ |
| 1,835 | 1,634 | 301 | 3,458 |  |  | 1,034 | 3i, i 2 i 4 | 23 |  | ioz | iio |  | 73 |
| 6,154 | 3 | 2,43 |  |  |  |  |  |  |  |  |  |  |  |
| 8,971 | \% ${ }^{4}, 1,150$ | 2, | 808 |  | ........... 7 . | 50 |  | 15, 102 | -15, ${ }^{\text {220 }}$ |  |  |  | 75 76 |
| 6,134 4,729 | 8,776 | 1,385 | ${ }_{962} \ddot{j o j}^{2}$ |  |  | ${ }_{362}^{605}$ |  | 1,238 |  | 105 | 236 |  | ${ }_{78}^{77}$ |
| 15 | 15,662 | 230 |  |  |  |  |  |  |  |  |  |  |  |
| 1, | 1,216 |  | 325 |  |  | 205 |  |  |  |  |  |  | ${ }_{80}$ |
| 3, 3,285 | 2, 2,930 | ${ }_{35}$ | 339 |  |  | 339 |  |  |  |  |  |  | ${ }_{82}^{81}$ |
| 3,736 | 3,738 |  | $7{ }^{\circ}$ |  |  | $7{ }_{7}{ }^{\text {B }}$ |  | \% |  | 6 |  |  |  |
| 8,038 | 7,64 | 42 | 8,465 |  |  | 5,485 |  |  |  |  |  |  |  |
| 2, ${ }^{2}, 24$ | 4,048 | 1,125 | ${ }_{202}^{148}$ |  |  | 140 |  | 30, 9727 |  |  |  | 30, 327 | ${ }^{86}$ |
| 0,262 3,760 | 3, ${ }_{3}^{8,972}$ | +200 | 4,323 |  | 3,386 | ${ }_{205}^{335}$ | -......is | 4,071 |  |  | 4,07i |  | ${ }_{88}^{87}$ |
| 2,419 | 2,419 |  |  |  | 655 |  |  | 50 |  | 50 |  |  | 9 |
| 2,508 <br> 6,290 <br> 8 | S, 5,2078 | , 212 | 1,923 |  |  | 1,2723 |  |  |  |  |  |  | ${ }_{91}^{90}$ |
| 887 | 817 282 | 533 | 438 |  |  | 438 |  | 10 |  |  | 10 32 |  | ${ }_{93}^{92}$ |
|  | 4, ${ }^{1,102}$ | 300 100 | 1,710 |  | ${ }^{316}$ | 1,3941 |  | 2i |  | 2 |  |  | ${ }^{94}$ |
| (1) | 88,972 |  |  | -.......... |  |  |  | 24 |  | 2 |  |  | ${ }^{96}$ |
| 4, ${ }^{4}, 2151$ | 3, 3,061 | $\begin{gathered} 746 \\ 400 \end{gathered}$ | $\begin{aligned} & 1,1667 \\ & 139 \end{aligned}$ |  | - | 1,467 |  | 16,0566 | 16,006 | ...... 6 |  |  | 97 |
|  |  | 838 | 691 |  |  |  |  |  |  |  |  |  |  |
| 1,511 | 1,032 | $43^{\circ}$ | 1,330 |  | .......... | 1,836 |  | 2,880 | $\begin{gathered} 9,800 \\ 0,950 \\ 0,950 \end{gathered}$ | i66 |  |  | 100 |
| 3,565 | 3,434 | $\ldots$ | 1,447 | -........ |  | 1,447 |  |  |  |  |  |  | 102 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 103 |
| 6, ${ }^{6,397}$ | 5,889 | 549 | 2,207 |  | 920 | 210 | i,071 | 0, iii |  | 6,1i2 |  |  | 104 |
| 1,123 <br> 8,028 | 3,78180 | - ${ }^{\text {¢ij }}$ | i,738 | …... 227 | 36 |  | ${ }^{50}$ |  |  |  |  |  | 107 |
| 3,020 | 2,850 |  |  |  |  | 12 |  |  |  |  |  |  | 108 |
| \%,1294 | 6,534 | -647 |  |  |  |  |  |  |  |  |  |  | 109 |
|  |  |  |  | …....... |  | ${ }^{2}$ |  |  |  | 988 |  |  | 111 |
| 7,476 | ${ }_{6,316}^{2,59}$ | $\begin{aligned} & 1,675 \\ & 1,160 \end{aligned}$ | 350 |  |  | 350 |  | 1 |  |  |  |  | ${ }_{13}^{112}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 退 |  | ${ }_{5}^{328}$ | 1,189, | -.......... | 1,035 | 44 |  | ${ }_{158}$ | -.......... | 1,000 | 153 | 4 | ${ }^{115}$ |
|  | 7, 783 | 672 | $\begin{array}{r} 2,2387 \\ 1,101 \\ 1,101 \end{array}$ | $\cdots{ }^{3}{ }^{\text {a }}$ | 965 | $\begin{aligned} & 1,1,122 \\ & 1,120 \end{aligned}$ |  | 199 | - |  | 199 |  | 117 |
| 2, |  | 205 |  |  |  |  |  |  |  |  | 13 |  |  |
|  |  |  | 238 | $\ldots$ |  |  | -. | 100 | 100 |  |  |  | 120 |
|  |  |  | 10,820 |  |  | 10, ${ }_{230}$ |  |  |  |  |  |  | ${ }_{122}^{122}$ |
| 14,577 | 13,48 | , 12 | 28, 63 | 3,581 | 1,301 | 23,00 |  |  |  | 10 |  |  | 23 |
| 5,403 | 5,248 2,813 | ${ }^{245}$ | 1,113 |  | 398 | 1,113 |  |  |  |  |  |  | ${ }_{125}^{125}$ |
| 8,244 | 1,2405 | 1,630 | 204 |  |  | 204 |  | 7,820 |  |  |  |  | $\begin{aligned} & 1220 \\ & 127 \end{aligned}$ |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016.

|  |  |  |  |  |  |  |  |  |  |  |  |  | 123 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - 8,672 | \% ${ }^{20}, 675$ | $3{ }^{3} 96$ | \%9989 | 3iij5 | ........... | ji733 | …......... | ${ }^{312737}$ | -......... | ${ }^{317}$ | 3isö |  | ${ }_{130}^{129}$ |
| 1,200 | 8,838 | 213 502 | 1, 2,38 |  | \$2000 | 1,183 | -............. | 13,689 | - 313,6880 |  |  |  | 131 |
| 3,781 | 3,000 | 752 | 589 |  | 20 | 562 |  | 14,807 | 14,807 |  |  |  | ${ }^{339}$ |
| \% ${ }^{\mathbf{3}, 688}$ | \%, ${ }^{\mathbf{5}, 500}$ | 22 | i50 |  |  | 150 |  |  |  |  |  |  | ${ }^{133}$ |

Table 9.-REVENUE REGEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS,
FFor a list of the cities arranged alphabetically by states, with the number


GROUP V.-CITIES HAVING A POPULATION OF $\mathbf{3 0 , 0 0 0}$ TO 50,000 IN 1016-Continued.


BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to exch, see page 19. For a text'discussion of this table, see page 75.]

| If.-Protection to person and froperit. |  |  |  |  |  |  |  |  |  |  |  | 茄 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | $\underset{\text { department. }}{\text { Police }}$ | Fire department | $\begin{gathered} \text { srilitia } \\ \text { and } \\ \text { armories. } \end{gathered}$ | Register of deeds and mortgages. | Inspection service. |  |  |  |  |  |  |  |
|  |  |  |  |  | Total. | Buildings. | Plumbing. | $\begin{gathered} \text { Weights } \\ \text { and } \\ \text { measures. } \end{gathered}$ | Electric wiring. | Boilers. | All other. |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


Table 9．－REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS，
［For a list of the olties arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 品 } \\ & \text { 兑 } \\ & \text { 要 } \end{aligned}$ | CTIT． | IL．－PROTEGIION mo prrsoncontinued． |  |  |  | II．－COnsizitamon or mealin． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Other protertion to person and property． |  |  |  | Total． | Health depart－ ment adminis－tration． | Vital statistics． | Prevention and treat－ ment of commu－ nicable diseases． | $\begin{aligned} & \text { Conserve- } \\ & \text { tion of } \\ & \text { chlld } \\ & \text { life. } \end{aligned}$ | $\begin{gathered} \text { Food } \\ \text { regulation } \\ \text { and } \\ \text { inspection. } \end{gathered}$ |
|  |  | Total． | Poands， | $\begin{aligned} & \text { Eramin- } \\ & \text { ing } \\ & \text { plumbers } \\ & \text { and } \\ & \text { engineers. } \end{aligned}$ | All other． |  |  |  |  |  |  |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50，000，IN 1916－Continued．

| 136 | Lincoln，Nebr | \＄333 | ｜．．．．．．．．．．．． | 8333 |  | 8695 | 5605 |  | 890 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine，Wis．．．． |  |  |  |  | 594 | 63 | 8502 | 29 |  |  |
| 138 | Macon，Ga， |  |  |  |  |  |  |  | 13 |  |  |
| 139 140 | Pasadena，Cal．．． |  |  |  |  | 3，473 | 26 |  | 209 |  | 83，238 |
| 140 | Superior，Wis．．．． |  |  |  |  |  |  |  |  |  |  |
| 141 | Huntington，W．Va． |  |  |  |  |  |  |  |  |  |  |
| 1142 | Chelsea，Mass．．．． |  |  |  |  | 2，1i8 | 63 | ．．．．．．．．．．．． | 2，035 |  |  |
| 114 | Wheeling， $\mathbf{W}$ ．Va．．． |  |  |  |  |  |  |  | 3 |  | 40 |
| 145 | Newton，Irass．．．． |  |  |  |  | 2，683 |  |  | 2，643 |  |  |
| 148 | Butte，Mont． | 1，016 | 5736 | 280 |  | 1，577 | 5 |  | 276 | ．．．．．．．．．． | 1，296 |
| 148 | Muskogee， C ¢ | 69 | 69 |  |  | 3，65 15 |  |  | 508 |  |  |
| 149 | Roanore，Va．．． | 10 | 10 |  |  | 155 | 135 |  |  |  |  |
| 150 | West Hoboken， $\mathrm{N} . \mathrm{J}$ |  |  |  |  | 70 |  | 70 |  |  |  |
| 151 | Galveston，Tex． | 149 | 145 | 4 | ……－： | 131 |  |  | 231 |  |  |
| 153 | Fitchbrange，N，Nass． |  |  |  |  | 7，630 | 34 | 160 | 7，015 |  |  |
| 154 | Chester，Pa． |  |  |  |  |  |  |  | ， |  |  |
| 155 | Naw Castle，Pa． | 151 |  |  | $\underline{151}$ | 28 |  |  | 28 |  |  |
| 156 | Springtield，Mo．． | 2 | 2 |  |  | 22 | 8 |  | 14 |  |  |
| 157 |  | 72 | 72 |  |  | 713 | 97 |  |  |  | 618 |
| 159 | Dubuque，Iowa． | ii | 11 |  |  |  |  |  | 115 | ．．．． |  |
| 160 | Hamilion，Ohio．．．． |  |  |  |  | 4 |  |  | 1 |  |  |
| 161 | Lansing，Mich． |  |  |  |  | 185 | 165 |  |  |  |  |
| 162 163 | Charlotte，N．C |  |  |  |  | 170 |  |  | 1iö |  |  |
| 163 | Portsmouth，Va．． | 24 |  |  | 24 |  |  |  |  |  |  |
| 165 | Evarett，Mass．．． |  |  |  |  | 1，742 | － 12 |  | i，730 |  |  |
| 166 167 | Knoxvile，Temn．． Elmira，N． | ${ }_{35}^{2}$ | 2 |  |  | 1，808 |  | 3 | 20 |  | 1，785 |
| 168 | San Jose，Cal．．．．．．． |  |  | 35 | －．．．．： | 258 61 | 61 |  | 250 | ．．．．．．．．．． |  |
| 169 | Jollet， Il （ilts | 318 |  |  | 318 | 45 | 42 |  | 3 |  |  |
| 170 | Pittsfold，Mass， | 502 | 200 |  | 212 | 2，178 |  |  | 2，178 |  |  |
| 171 | Quincy，Mass， |  |  |  | …．．．．．．．．．．．． | 5，788 | 80 |  | 360 |  | 208 |
| 173 | Quburn，N．${ }^{\text {In }}$ ．．． | 5 |  | 5 |  | 5，782 |  | 3 | 5， 739 |  |  |
| 174 | Cedar Rapids，Iowry． | 814 |  | 35 | 41 | 23 |  |  | 20 |  |  |
| 175 | Mount Vernon，N．Y． | 314 | 40 | 264 |  | 31 |  | 23 | 7 |  |  |
| 176 | New Rochelle，N．Y． | 111 | 13 | 10 |  | 82 |  | 82 |  |  |  |
| 177 | Amsterdam，${ }^{\text {ATV }}$ ． $\mathbf{Y}$ ．．． |  |  |  | 108 |  |  |  |  |  |  |
| 179 | Taunton，Mass．．． | i， 572 | 1，572 |  |  | 187 |  |  | 187 |  |  |
| 180 | Jamestown，N．Y．．．． | 15 |  | 15 |  | 10 |  |  | 10 |  |  |
| 181 | Lorain，Ohio．．． Oshiosh，Wis．． |  |  |  |  | 303 | 25 |  | 65 |  | 215 |
| 183 | Jackson，Milich．． | 220 |  |  | 200 | 158 | 35 |  | $1{ }^{7}$ |  |  |
| 184 | Lima，Ohio．．．． |  |  |  |  | 14 | 3 | iis | 123 |  |  |
| 185 | Btockton，Cal．． | 307 | 307 |  |  | 16 | $16^{-1}$ | 13 |  |  |  |
| 186 | Waterlog Iowa | 525 |  | 25 | 500 |  |  |  |  |  |  |
| 188 | Strasio，Cal | 75i | 751 |  |  |  | 2 |  |  |  |  |
| 189 | Columbla，B．C． | 7 |  |  |  |  | ${ }_{31}{ }^{2}$ | 395 | 101 |  | 3，067 |
| 100 | Austin，Tex．．．．． | 359 | 350 |  |  |  |  |  |  |  |  |
| 191 | Everett，Wash．． Aurora， II | 42 | 42 |  |  | 33 |  | 18 | 15 |  |  |
| 193 | Aliliamsport，Pa | 625 |  | 28 | 697 |  | 2 |  |  |  |  |
| 194 | Joplin，M0．．．．．． | 103 | 103 |  |  |  |  |  |  |  |  |
| 195 | Waco，Tex．．．．．．． | 451 | 451 |  |  |  |  |  |  |  |  |
| 196 | Orange N．J． |  |  |  |  |  | 104 |  |  |  |  |
| 197 | Boise Idaho | 421 | 260 |  | 161 | 80 | 104 |  | $80^{\circ}$ |  |  |
| 198 | Colorado Springs，${ }^{\text {colo }}$ | 297 |  |  |  |  |  |  |  |  |  |
| 200 | Brookline，Mass．．．．．．． | 297 | 84 | 8 | 205 | 2，223 | ．．．．．．．．．．．．． |  | ${ }_{88} 6$ |  | 168 |
| 201 | Danville， Il ． |  |  |  |  |  |  |  |  |  |  |
| 202 | Newport，KY |  |  |  |  |  |  |  |  |  |  |
|  | Bellingham，Wash． | 155 | 155 |  |  | 13 | $13^{\circ}$ |  |  |  |  |
| 204 | La Crosse Wis Bufts，Iowa． |  |  |  |  | 527 | 301 |  | 228 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 206 | Noristown， Pa ．．． Kenosha Wis | 15 | 15 |  |  | 157 | 150 |  | 7 |  |  |
| 03 | Ogden，Utah．．．． | 133 | 113 |  |  | ${ }^{29}$ | 308 |  | 69 |  |  |
| 29 | Winston－Salem，N．C． | 44 | 4 |  |  | 1，586 |  |  | B |  | 1，588 |
| 10 | Zaresville，Ohio． |  |  |  |  | 147 | 12 |  |  |  | 135 |
| 11 | Easton，Pa．．．．． |  |  |  |  | 115 | 115 |  |  |  |  |
| 212 | Waltham，Mass． |  |  |  |  | 4，639 |  |  | 4，638 |  | i |
| 23 | Madison，Wis． | ｜f |  |  |  | －＊． |  |  |  |  |  |

BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE; 1916-Continued.
acsifmed to esch, see pago 19. For a taxt discussion of this tabio, see page 75.]


|  | \$174 | 933 |  |  | 821 | \$364 |  | 54 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8,8975 | 19 5,000 | 227 | - 37 |  | 2 | ${ }^{1}$, 4991 | ….... | 229 | .......... |  |  |  | 1,262 | ${ }_{138}^{133}$ |
|  |  | 7,167 | i,ösi |  |  | 6, 803 | \$30 | 5,016 | -...aisi |  |  |  | 1, 272 | ${ }_{139}^{138}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 1,255 | -275 | ${ }_{1038}^{861}$ |  |  |  |  | 214 | 112 |
| . $2 . .10$ | -.......20 |  |  |  |  | 4, |  | $\begin{aligned} & 1,0,038 \\ & \hline, 06 \\ & \hline \end{aligned}$ | 161 |  |  |  | 1, 515 | ${ }^{112}$ |
| 12, 204 | - 12,64 |  | 140 |  |  |  |  | 1,2,75 |  |  |  |  | 22,162 | 144. |
| 990 |  | 152 | 760 |  |  | 4,784 |  | 235 |  |  | \$2.532 |  | 1,987 | 146 |
| 208 | 607 | 178 |  |  |  | 1,755 | ….. | 1,432 |  |  |  |  |  | 1178 |
|  |  | i7 | iii |  |  | 1, 1,73 | ….. | 1, 14 |  |  |  |  | 1,159 | 148 150 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 35,990 685 1805 | 32,497 | 3,493 |  |  |  | 8,39810 |  | 1,693 |  | 11, 1087 |  |  |  | ${ }_{\text {151 }}^{152}$ |
| 1.071 | 1,035 |  | 36 |  |  | 2,244 |  | 2,220 | 22 |  |  |  |  |  |
| ios | -i5 |  |  | 92\% |  | - ${ }^{\circ} \mathrm{O}$ |  | 84 |  |  | 37 |  |  | 155 |
| 133 | 113 |  |  |  |  |  |  | 56 |  |  |  |  |  | 156 |
| ..... |  |  |  |  |  | 16,796 |  |  |  |  |  |  | 16,786 |  |
| - |  |  |  |  |  | $33_{7}$ |  |  | ios |  | ii |  | 167 | 159 160 |
| 913 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.881 | 10 | 2,784 | 88 |  |  | 1, 1,430 |  | $50^{6}$ |  |  |  |  | 1,374 | ${ }_{1} 162$ |
| 4,096 | ¢,090 |  |  |  |  | 1143 | ....... | 7 |  |  |  |  |  | ${ }_{164}$ |
| ${ }^{420}$ | , 204 | [i25 |  |  |  | 2,006 |  | 1,06̈ |  |  |  |  | , 372 |  |
| ${ }^{291}$ | ${ }^{256}$ | 38 |  |  |  | 3,802 |  |  |  |  |  |  |  | ${ }_{168}^{168}$ |
| 8,587 |  | 3,4i5 | 1i2 |  |  | 3, 912 | --.... | ${ }_{3}^{326}$ | .... |  |  |  | 110 | ${ }_{168}$ |
| ,.....: |  |  |  |  |  | 1,057 |  | 1,007 |  |  |  |  |  |  |
|  |  | 5,858 |  |  |  |  |  |  | 113 |  |  |  |  |  |
|  | 468 |  |  |  |  | 10,633 |  | 5,131 |  |  |  |  | 5,5iz | ${ }_{17}^{172}$ |
| 220 | 147 | 7 |  |  | ¢0 | 2, 2,539 | -.. | 96 | ii |  | 23 |  | 1,369 | 174 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 | 8 |  |  |  |  | 1,941 |  | 1,919 |  |  |  |  | 683 | ${ }_{178}^{178}$ |
| - $\mathrm{i}, \mathrm{i}, \mathrm{i} \dot{0} \mathrm{~B}$ |  |  |  | ij3 |  | 800 |  | iii |  |  |  | ........è | 800 | 178 |
|  |  |  |  |  |  | 8,601 |  | 316 |  |  |  |  | 5,8i5 | 180 |
|  |  |  |  |  |  | 18,394 |  |  |  |  | 332 |  | 17,985 |  |
| ${ }_{315}^{315}$ |  |  |  |  | .........i | 1,141 | -..... | 922 |  |  |  |  |  | 183 |
| -..730 | 780 |  |  |  |  | 2,100 |  | Ii |  |  | 1,049 |  | 1,051 | ${ }_{185}^{184}$ |
|  |  | 65 |  |  | 46 | 3,735 |  | 149 |  |  | ,036 |  |  |  |
| 10,180 | 9,008 |  | \%72 |  |  | 1,100 | $\cdots$ | 189 | ……... |  | 163 |  | 1,028 | 1188 |
| 7,997 | 7,785 |  |  |  | 10 | 113 | $\cdots$ | ${ }_{46}^{113}$ | ……... |  |  |  |  |  |
| 16,863 | 16,858 | 5 |  |  | ....... | 896 |  | 806 |  |  |  |  |  | 190 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| i, 38 |  | 287 |  |  |  | 2,023 | …....: | 26 |  |  |  |  | ${ }_{8}^{1,520}$ | 183 |
| 2, 112 | $2.23 i$ |  |  |  | ${ }_{304}^{112}$ | 8,0981 | ...... | 4,278 | 48 |  | 8 |  | 8,372 | ${ }_{185}^{105}$ |
|  |  |  |  |  |  | 250 |  |  |  | 114 |  |  |  |  |
| 200 | 200 |  |  |  |  | 194 |  | ${ }^{63}$ |  |  |  |  | iii | 197 |
| i,7ijis | [i95 | i,320 |  |  |  | 3,033 |  | ${ }^{738}$ |  | $30^{\circ}$ | izo |  | 2,694 | ${ }^{199}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ......ä |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{202}$ |
|  |  |  |  |  |  |  |  | 78 |  |  | 4 |  | Ski |  |
| 1,647 | $\begin{array}{\|c\|c\|} 6106 \end{array}$ | - ${ }^{8} 9$ |  |  |  | ${ }_{80} 6$ |  |  |  |  |  |  | ${ }_{0}^{583}$ | 205 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{3}^{10}$ |  |  |  |  |  | ${ }_{1}$, 865 | .... | 1,345 |  |  | 27 |  | 591 | ${ }^{208}$ |
| 509 | $12{ }^{6}$ | ${ }_{8}$ |  |  |  | 103 |  | 103 |  |  |  |  |  | 208 |
| 228 |  | 158 |  |  |  |  |  |  |  |  | 3 |  |  |  |
| 4,483 |  |  | 3, 973 |  |  | 4,815 ${ }_{402}$ | …..... | 440 |  | …..... |  |  | 4,265 | ${ }_{212}^{211}$ |
| 8,410 | 1,100 | $7,100{ }^{\circ}$ | 3, 312 |  | $22^{\circ}$ | 5,149 |  | 417 |  | 889 |  |  | 3,836 | 213 |

Table 9.-REVENUE RECEIPTS FROM EARNINGS OF GENERAL DEPARTMENTS,
[For a list of the citics arranged alphabetically by states, with the number

|  | CITY. | V1.-CILARITES, HOSPTTALS, AND CORRECTIONS. |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Generalsupervi-zion. |  | Cha |  |  | Hosp | tals. |  | rections. |  |
|  |  |  |  | Outdoor poor ralief. | Poor in tlons. | Care of children. | Other charities. | General hospitals. | Insane in Institutions. | Institutions for adults. | Institu tions for minors. | Probar tion boards andicers |

GROUP V.-CITIES HAVING A POPULITION OF 30,000 TO 50,000 IN 191G-Coaitnued.

| 136 | I incoln, Nobr |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine, Wis.. | -3599 |  | \$59 |  |  |  |  |  |  |  |  |
| 138 139 | Mason, Ga. | 15,073 |  |  |  |  |  | 13,073 |  |  |  |  |
| 140 | Superior, Wis... |  |  |  |  |  |  |  |  |  |  |  |
| 141 | Huntington, W. Va. | 2,050 |  |  |  |  |  |  |  | 82,050 |  |  |
| 1142 | Chelsea, Mass....... | 23,032 |  | 12,2i3 |  | \$10, $\overline{10}$ |  |  |  | 2,000 |  |  |
| 143 |  | 1,156 1,365 |  |  | 81, 158 |  |  |  |  | 4, 1 |  |  |
| 145 | Newton, Mass...... | 7,425 | \$50 | 2,3is | 1,179 | 3,405 |  | 433 |  |  |  |  |
| 146 | Butte, Mont. .... Montgomery |  |  |  |  |  |  |  |  |  |  |  |
| 147 | Montgomery ila. <br> Muskogee,.OLla. | 8,940 8,604 |  |  |  |  |  |  |  | 8, 910 |  |  |
| 149 | Roanoke, Va...- | 3,197 |  |  | $39{ }^{-1}$ |  |  |  |  | 2,790 |  |  |
| 150 | West Hoboken, $\mathrm{N} . \mathrm{J}$ |  |  |  |  |  |  |  |  |  |  |  |
| 151 152 | Galveston, Tex. East Orange, N. J. | 37,801 |  |  |  |  |  | 34,476 |  | 3,323 |  |  |
| 153 | Fitchburg, itass... | 32,003 | 530 | 4,995 | i, 0103 | 1,27 |  | 23, 9095 |  |  |  |  |
| 154 | Chester, Pa-a... | -1,852 |  |  | , |  |  |  |  |  |  |  |
|  | - |  |  |  |  |  |  |  |  |  |  |  |
| 157 | Springield, Mo. | 2,170 |  |  |  | 2,179 |  |  |  |  |  |  |
| 158 |  |  |  |  |  |  |  |  |  |  |  |  |
| 159 | Drbuque, Iowa.... |  | 22 |  |  |  |  |  |  |  |  |  |
| 161 | Lansing, Mfich. . |  |  |  |  |  |  |  |  |  |  |  |
| 162 | Charlotte, N: $\mathbf{C}$ |  |  |  |  |  |  |  |  |  |  |  |
| 163 | Decatur, Ill: ${ }_{\text {Portsmouth }}$ |  |  |  |  |  |  |  |  |  |  |  |
| 164 | Portsmouth, Va.. <br> Everett, Mlass.... | 12,222 |  | 8,303 |  | 5,807 |  |  |  |  |  |  |
| 166 | Knorville, Tenn. | 31,617 |  |  |  |  |  | 31,617 |  |  |  |  |
| 168 | Exmira, N. ${ }^{\text {Ban }}$, | 1,461 |  |  |  | 1,163 |  |  |  | 29 |  |  |
| 169 | Jollet III....... |  |  |  |  |  |  |  |  |  |  |  |
| 170 | Pittsfield, Mass. | 7, 168 |  | 6,436 | - i , ${ }^{\text {a }}$ | 1380 |  |  |  |  |  |  |
| 171 | Quincy, Mrass. . Auburn, N. Y. | 3,686 |  | 2,400 | 114 | 1,112 |  |  |  |  |  |  |
| 173 | Qufnct Iil | 5, 168 |  |  |  |  |  |  |  | 6,106 |  |  |
| 174 | Codar Raplds, Jowa. <br> Mount Vernon, N. $\mathbf{Y}$. | 20 |  | 20 |  | $3{ }^{\circ}$ |  |  |  |  |  |  |
| 176 | New Rochelle, $\mathrm{N} \cdot \mathrm{Y}$ | 365 |  |  |  | 363 |  |  |  |  |  |  |
| 177 | Niagara Falls, N . $\mathbf{Y}$. Amsterdam, | 693 |  | 603 |  | 36 |  |  |  |  |  |  |
| 178 | Taunton, Mass. | ii, 5989 |  | 4,2790 | 6,724 | -12 |  |  |  |  |  |  |
| 180 | Jamestown, N. Y.. | 20,113 |  | 495 |  |  |  | - ${ }^{\text {25, }}$, 6 is |  |  |  |  |
| 181 | Loraln, Ohio. Oshkosh, Wis. |  |  |  |  |  |  |  |  |  |  |  |
| 182 183 184 | OshEosh, 1 is Jackson, Mich | 18,097 |  | 1,100 |  |  |  | 18,997 |  |  |  |  |
| 184 | Lima, Ohio. stockton, cal. |  |  |  |  |  |  | 13, ${ }^{2}$ |  |  |  |  |
| ${ }_{187}^{186}$ | Faterloo, Iow |  |  |  |  |  |  |  |  |  |  |  |
| 188 | Fresno, Cal. ${ }^{\text {Shreveport, }}$ |  |  |  |  |  |  |  |  |  |  |  |
| 189 | Columbia, S. ${ }^{\text {a }}$ | 8,889 |  |  |  |  |  |  |  | 3,276 |  |  |
| 190 | sustin, Tex.. | 6,090 |  |  |  |  |  | 6,000 |  |  |  |  |
| 192 | Everett, Wash. Avrora, Ill |  |  |  |  |  |  |  |  |  |  |  |
| 193 | Willamsport, | -3, ${ }^{3} \mathbf{1 7 6}$ |  |  | 1,2is |  |  |  | 81,838 |  |  |  |
| 194 | Joplin, Mo... | 20,578 |  |  |  |  |  |  | , | $2 \mathrm{z}, 000$ |  |  |
| 198 | Orange, N. J. | 3,041 |  |  | 3,041 |  |  |  |  | 2,169 |  |  |
| 197 | Boise, ldaho....... | iï\% |  |  | 3,011 |  |  |  |  |  |  |  |
| 198 | Colorado Spring, Coio | 11,205 |  |  |  |  |  |  |  | 3,3̈8่ |  |  |
| 200 | Brookline, Mass.... | 3,803 |  | 934 | 157 | - $\mathbf{2}, \mathbf{6} \mathbf{6} \mathbf{7}$ |  | 35 |  |  |  |  |
| 201 | Danville, III. |  |  |  |  |  |  |  |  |  |  |  |
| 202 | Newport, Ky | 3,092 |  |  |  |  |  |  |  |  |  |  |
| 204 | Beangasm, Wis | 30 |  | 30 |  |  |  |  |  | , |  |  |
| 205 | Council Bluffs, Iowa. |  |  |  |  |  |  |  |  |  |  |  |
| 206 | Norristown, Pa. |  |  |  |  |  |  |  |  |  |  |  |
| 207 |  | 637 |  |  | 612 | $23^{\circ}$ |  |  |  |  |  |  |
| 209 | Ozden, Utah.....̇. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 10,649 |  |  |  |  |
| 111 | Zanesville, Ohio. | 13,361 |  |  |  |  |  |  |  | 13,361 |  |  |
|  | Waltham, Mrass | 9,571 |  | 6,390 | 651 | i, $000^{-}$ |  | 340 |  |  |  |  |
| 23 | Madison, |  |  |  |  |  |  |  |  | ................ |  |  |

BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued. assignod to each, eso pago 19. For a text discousston of this table, see page 73.1


GROUP V.-CITIES FAVING A POPOLATION OF 30,000 TO 50,000 IN 1910-Continued.


Table 10．－REVENUE RECEIPTS FROM HIGHWAY PRIVILEGES，RENT OF INVESTMENT PROPERTIES，AND INTEREST： 1916.
［For a list of the cities arranged alphabetically by states，with the gumber assigned to each，see page 19．For a text discussion of this table，see page 70．］

| $\begin{aligned} & \text { 安 } \\ & \text { 启 } \\ & \text { 点 } \end{aligned}$ | CITY． | hecerpts from highway pRIVILEGES． |  |  | meceipts froi kent or intest－ hent properties． |  |  | meceitis frov miterst． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Mrajor <br> highway <br> priviliges <br> phlghay <br> privileges <br> pranted <br> punlio serv－ <br> ice cor－ <br> poratlons）． | $\begin{aligned} & \text { Minor } \\ & \text { highway } \\ & \text { privileges. } \end{aligned}$ | Total． | By sinising fonds and pubbicic trust funds for muncicipal uses． | All | Total． | $\begin{gathered} \text { On } \\ \text { carrent } \\ \text { deposits. } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { By } \\ \text { inrest. } \\ \text { ment } \\ \text { fands } \\ \text { madd } \\ \text { from } \\ \text { invest- } \\ \text { ments. } \end{gathered}\right.$ | $\begin{gathered} \text { B7 } \\ \text { sinimg } \\ \text { funds. } \end{gathered}$ | $\begin{gathered} \text { By } \\ \text { pubilic } \\ \text { trust } \\ \text { funds for } \\ \text { municipal } \\ \text { use. } \end{gathered}$ |
|  | Grand total． | \＄13，898， 573 | 113，057， 618 | 8840，955 | 810，863， 230 | \＄3，235，005 | \＄7，628，165 | 330，713，181 | \＄6，330，120 | 5959，629 | \＄21，091， 871 | \＄2，292，561 |
|  | Group 1 | 8，563， 676 | 7，823，253 | 74，423 | 9，060， 780 | 3，118， 646 | 5，88， 4,424 | 20，795，039 | 3，286， 203 | ${ }_{\substack{690,207 \\ 64,258}}$ | 15，545，217 | 1，293，412 |
|  | Group IIİ | 2，707，924 | 2，657， 170 | 50， 754 | 1，102， 503 | 46，545 | 1，451， 058 | 4，212， 865 | 1， 057,120 | 100， 063 | 2，753， 069 | 301， 708 |
|  | Group IV． | 952，${ }^{\text {931 }}$ | 948， 517 | 4，114 | 66， 6 \％ 6 | 1，304 | 61，004 | 1， 600,705 | ＇579， 483 | ${ }_{66,396}$ | 731， 180 | 227，${ }^{16}$ |
|  | Group V．． | 395，778 | 372，704 | 23，074 | 100，496 | 4，201 | 96， 285 | 1，123， 750 | 307， 784 | 67， 802 | 544，977 | 143，157 |

GROUP I．－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1916.


GROUP II－CITIES HAVING A POPULATION OF 300，000 TO 500，000 IN 191G．

| 10 | Los Angele | \＄75，978 | \＄74，026 | \＄1，952 | 870，798 |  | \＄70， | \＄256， | 8111，899 | 8550 | \＄143，762 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bufflo，N．Y | 171，314 | 185， 883 | 5，43 | 9，467 | 882 | 8，625 | 401，093 | 191， 615 | 1，424 | 185，065 | 820，02i |
| 12 | San Francisco | 158， 650 | 159，${ }^{104}$ |  | 20，051 |  | 120， 051 | 118， 734 | 82， 102 | 24，038 |  | 2，594 |
| 14 | Milwautee Wis | 5,050 369,228 | 369，208 | 3，856 | 1，282，673 | 58，04i | 1，24i，${ }^{1,372}$ | \％ 114,314 | 90， 217 215,699 | 1，038 | 196，320 | 23，${ }_{\text {51，}}^{697}$ |
| 15 | Newarte，N．J | 280，915 | 280，915 |  |  |  |  | 578， 770 | 2 |  | 466， 500 | 54 |
| 16 | Now Orleans，La | 103，897 | 99，999 | 3，898 | 9，iio | 5，586 | 3，503 | 838， 556 | 123，453 | 14，633 | 10， 336 | 5i， 221 |
| 17 | Washington，Dic． | 20,756 13,000 | 20， 251 | 502 1,581 |  |  |  | 20， 627 | 34， 19 |  | 17， 007 | 2， 801 |
| 19 | Seattle，Wash．．． | 73， 623 | 73，253 | ， 870 | 7，132 |  | 7，132 | 100，953 | 10，657 | 2，203 | 121，435 | －799 |

GROUP IIL－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1916.


1 Data included for county are for fiscal year closing Jume 30， 1915.

Table 10．－REVENUE RECEIPTS FROM HIGHWAY PRIVILEGES，RENT OF INVESTMENT PROPERTIES，AND INTEREST： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with thenumber assigned to each，see page 19．For a text discussion of this table，see page 76．］

| 商总合 | crix． | neceipts from higiwat privieges． |  |  | mECEITS FBOM RENT OF RNEEST－ MENT PROFERTIES． |  |  | heceipts from intureat． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Miajor hingway prlililegas （highway privileges granted publice serv－ ice ocr－ porations）． | $\begin{aligned} & \text { Minor } \\ & \text { highway } \\ & \text { privileges. } \end{aligned}$ | Total． | By sinifing funds and publlic trust funds for muncicial uses． | All | Total． | On carrent deposits． | $\underset{\text { invest－}}{\text { By }}$ invest funds and from invest－ ments． | By sinking funds． | $\begin{gathered} \text { By } \\ \text { publio } \\ \text { funust for } \\ \text { fundiclpal } \\ \text { uses? } \end{gathered}$ |

GROUP IV．－CITIES HAVENG A POPULATION OF 50，000 TO 100，000 IN 1916.

|  | Des 3oines，Iowa． | 518，73 | \＄18，714 | 859 | $\$ 105$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 68 \\ & 66 \\ & 66 \end{aligned}$ | Dort Worth，Tex． | 318，73 | 288，74 |  | 7，821 |  | 7，821 | 27，0066 | 21， 2103 | 9334 | 324， 39 | 302 |
|  | Kansos C， | 47， 717 | 47， 771 |  | 620 |  | 退 | 23，293 | 15，565 | $6{ }^{6} 5$ | 15，${ }^{1512}$ | ${ }_{725}^{135}$ |
| 68 | Yonkers， N ．＇ Y ． | 6，721 | 6，550 | i，izi | 3，223 |  | 3，228 | 32，038 | 6，464 |  | 8,421 | 17，151 |
| 69 | Schenectady，N．Y | 00 |  | 130 |  |  |  | 35，940 | 4，315 |  | 20，364 | 2，231 |
| 70 | Wilmington，Del | 1， 1,733 | 1，1，598 | 135 | 2，123 |  | 2，123 | 152，898 | 12，362 |  |  |  |
|  | Otlahoma City， 0 | 8，314 | 8，314 |  |  |  |  | 51，403 | 7，303 |  | 43,762 | ， 338 |
| ${ }^{3}$ | Norfoll，Va．．．． | 40，014 | 39， 84 | 150 | 13，023 |  | 13，023 |  | 185 |  |  |  |
| 74 | Elleabeth， N | 45，306 | 45，306 |  | 370 |  | 370 | 58，432 | 17，331 | 20 | 35，443 | 2，638 |
|  | Waterbury，Coon | 85，002 | 54， 1232 | 170 | 508 |  | 5098 | 3i，${ }^{\text {3 }}$ | 14，941 |  | 4，685 | 14， 814 |
| $\begin{aligned} & 77 \\ & 78 \end{aligned}$ | St．Joseph 310．．． | 14，499 | 11，499 |  | 470 |  | 470 | 13,497 27,113 | 13，${ }^{1573}$ |  | 6，156 | B，748 |
|  | A | 200 | 200 |  | 2，401 |  | 2，401 | 60,788 | 4，508 |  | 6，887 | 9，403 |
| $\begin{aligned} & 80 \\ & 81 \\ & 81 \end{aligned}$ | Tros，N． | 25，698 | 25，608 |  | 280 |  | 280 | 9，771 | 4，001 | 1，500 | ＋1，523 | 1，244 |
|  | Hoboken，N．J． | 39，968 | 39， 893 | 75 |  |  |  | 29，476 | 8,210 |  |  | 1，570 |
| 83 | Wilkes－Barre， Pa | 1，652 | 1，682 |  |  |  |  | 9，483 | 5，765 |  | 2，914 |  |
|  | Fort Wayne，Ind | 9，517 | 9，377 | 70 | 130 |  | 130 | 15，299 | 9，942 |  |  | 5，317 |
|  | Jacksonijie，Fia | 2i，358 | 21，308 |  |  |  |  | 28，335 | 27， 231 |  |  | i，ioio |
| ${ }_{8}$ | Evassilite，Ind |  | 敢， |  | 185 |  | iss | 9，431 | 3，544 | 3，528 | 5 | 1，502 |
|  | East St．Louis，il |  |  |  |  |  |  |  |  |  |  |  |
|  | Hanisburg， Pa | 32， 272 |  |  |  |  |  | ${ }_{3}^{23,858}$ | 13，201 | 5，000 | 3，940 | ${ }_{6}^{1,717}$ |
| $\begin{aligned} & 90 \\ & 01 \end{aligned}$ | Paorla， 111.1 | \％ 2,728 | $\begin{aligned} & 2,728 \\ & 70,754 \end{aligned}$ |  | 4，996， |  | 4，996 | 20,230 20,970 | 10，683 | 2，325 | 12，092 | ${ }_{1}^{6,028}$ |
|  | Savamah， 0 |  |  |  | 212 |  | 212 | 33， 384 | ${ }^{28,953}$ | 4，321 |  |  |
| 03 | Bayonne，N．J． | 2i，0is | 24，042 |  | 30 |  | 30 | 28，537 | 9，013 |  | 18，638 | 886 |
|  | Wichita，K | 4，7817 | 4，404 | 357 | 1，159 |  | 1，159 | ${ }_{8}^{8,253}$ | 5， |  | 2，092 | 4，198 |
|  | younstown，Ya | 6，502 | 6，802 |  | 200 |  | 220 | 23，492 | 6 |  | 16，833 |  |
| 88 | Brocrion，Hass | 18，735 | 18，403 | 290 | 6，600 |  | 6，006 | 22，843 | 18，139 |  |  | 9，706 |
|  | Terre |  |  |  | 162 |  | 462 |  |  |  | ，213 | 2，184 |
| ${ }^{100}$ | Holyoke，Mass | 8，508 $\mathbf{1}, 375$ | 1，375 |  | 2，219 | 3312 | 1，907 | 㐌6，513 | ${ }_{5}^{6,415}$ | ${ }^{31,710}$ | 11，025 | is， 3 3i |
| 2 | Alentown， Pa |  |  |  |  |  |  | 13，499 | 5，542 |  | 7，957 |  |
| 103 | E1 Paso，Tex． | 1，491 | 1，491 |  | 101 |  | 101 | 14，730 | 14，730 |  |  |  |
| 104 | Charleston， 8 |  |  |  |  |  |  | 38，055 | 5，005 | 3，335 | 1，250 | ${ }^{23,865}$ |
|  | Springielc， | \％，995 |  |  | 105 |  | ${ }_{1}^{60}$ | －4，3181 | 31，309 |  |  | 5，409 |
| 107 | Chattanooga Te |  | $\begin{aligned} & 6,838 \\ & 20,383 \end{aligned}$ | 25 | 756 |  | －1，160 | $\begin{aligned} & 23,398 \\ & 68, .553 \\ & 6, \end{aligned}$ | $\begin{aligned} & 8,988 \\ & 5,766 \end{aligned}$ | 1，205 |  | ${ }_{382}^{176}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | Covin | ${ }_{9} 1,150$ | 1，350 |  | 252 |  | 22 | ${ }^{16,479}$ |  |  |  |  |
|  | Mo dille，Ala． | 9，549 | 8， 819 |  | 1，692 |  | ${ }^{1,692}$ | 6，001 | 6，901 |  |  |  |
| 113 | Berrielery Cal．．．．．． | 18，510 | 28， 28,81 | ${ }^{25}$ | 2， 365 |  | 2，365 | 4，052 | 8,59 |  |  | 158 |
| 114 | Atlan |  |  |  | 436 |  |  | 135，888 | 10，558 |  |  | 513 |
|  | Saginaw，Mch．．．． |  | 2，872 |  |  |  |  |  | 19，209 |  | 2，057 |  |
| ${ }^{116}$ | Leltio Rock Ark．．． | 21，398 | 21，188 | 212 | 1，146 |  | 14 | 1，229 | 1，229 |  |  |  |
| 118 | Binghamion，Ẋ．Y̌．．． | ${ }^{110}$ | 100 | 10 |  |  |  | 20，097 | 14，523 | 3，621 | 614 | 336 |
| 119 | Pueb | 4，888 | 4，476 | 392 |  |  |  |  | 72 | 1，301 | 2，610 |  |
| 122 | New ${ }^{\text {Nin }}$ |  |  |  | 1，239 |  | 1，230 | 26，106 |  |  | 17，153 | ，3\％ |
|  | Tampa，Fla． |  |  |  |  |  |  | 12，032 | 18， 632 |  | ii，400 |  |
| 123 | San Diego，cail．．． | 20，834 | 20，484 | 350 | 148 |  | 148 | 4，220 | 3，871 |  |  | 39 |
| 124 | Spring |  |  |  |  |  |  | 39，014 | 8，461 | 335 | 11，609 | ， 60 |
| 120 | nexster ${ }^{\text {Pa}}$ | 16， 180 | 3，100 |  |  |  |  | $7{ }_{7} 190$ |  |  |  | 2，107 |
| 127 | Malden，1tass．．．．．．．．．．．．．．．．．．．．．．．． | 8，738 | 8，738 |  | $9{ }^{\circ}$ |  |  | 40，872 | 2，698 |  | 22，4ii | 15，733 |

GROUP V．－CITIES HAVING A POPOLATION OF 30，000TO 50，000 IN 1916.


TABLe 10．－REVENUE RECEIPTS FROM HIGHWAY PRIVILEGES，RENT OF INVESTMENT PROPERTIES，AND INTEREST： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 76．］

|  |  | RECEIPTS FROX HIGEWAYpRIVLEGES． |  |  | becimpts from rent or mivest－ MENT PROPERTILS． |  |  | meczipts rrom miterest． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 宮 } \\ & \text { 穴 } \\ & \text { 荌 } \end{aligned}$ | crx． | Total． |  | $\begin{gathered} \text { Minor } \\ \text { hignazy } \\ \text { privileges. } \end{gathered}$ | Total． |  | other． | Total． | $\begin{gathered} \text { On } \\ \text { current } \\ \text { deposits. } \end{gathered}$ |  | $\begin{gathered} \text { sing } \\ \text { simg } \\ \text { funds. } \end{gathered}$ |  |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50,000 －Continued．


Table 11,-REVENUE RECEIPTS FROM EARNINGS OF PUBLIC SERVICE ENTERPRISES: 1916.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 80.$]$

| 言 | cr7\%. | Total. | $\begin{gathered} \text { Water } \\ \text { supply } \\ \text { systems. } \end{gathered}$ | Electric light and power sytems. sym. | $\xrightarrow{\text { Gas }}$ systams. | Markets and public scales. | Docks, <br> Wharves, landings. | $\begin{aligned} & \text { Cemeteries } \\ & \text { and cremme } \\ & \text { tories. } \end{aligned}$ | ${ }_{\text {Publio }}^{\text {balls. }}$ | $\begin{aligned} & \text { Subways } \\ & \text { forplypes } \\ & \text { fand wries. } \end{aligned}$ | All other enterprises. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grand total. | 299,787,175 | 579,423,770 | 25,621,392 | 81,155,056 | 81,707,373 | *8,141,991 | 3889,918 | \$129,162 | 2293,398 | 4, 305,111 |
|  | $\operatorname{Group}_{\text {Group }} \mathrm{I}$ | $77,114,038$ <br> $14,089,919$ | \%7, 3703,928 | 1,535,059 |  |  | 8,673,876 | 82,436 2127 | 2,258 | 282,633 | ,$1,53,942$ <br> $2,484,325$ |
|  | Group ifi............................... | 18, 180,180 | 16, ${ }^{10} 90,9097$ | ${ }^{1}$, 607,556 |  | 336,747 | 188, 20 | 339, 8185 | 28,358 |  | - 62,174 |
|  | Group IV .............................. | 11, $8,5293,0399$ |  | 1,298,879 |  | 123,298 100,089 | 87,819 20,191 | - 2400,131 | -35, ${ }^{374}$ | $\underset{\substack{23,2 \\ 7,520}}{ }$ | 73,390 251,280 |

group r.-Cities having a population of s00,000 and over in 1916.

|  | Now York, | \$20, 056, 702 | \$13,152, 503 |  |  | \$271, 254 | \$5,225,149 |  |  |  | \$1,407,798 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{1}{2}$ | Chicago In | 7,522, 892 | 8, 8121,468 | -31,0i1, $\mathbf{3}^{\text {a }} \mathbf{2}$ |  | +10,162 | \$0,225,149 |  |  |  | \$1,407, 798 |
| 3 | Philadelphia, | 5,142, 123 | 5, 006 , 428 | -1,011,382 |  | 17,590 | 118, 110 |  |  |  |  |
| 4 | 8t. Lous, Mo | $\begin{aligned} & 2,10,100 \\ & 3,200 \end{aligned}$ | 2, 246, 610 |  |  | 74, 121 | 89,669 |  |  |  |  |
|  | Boston, Mass | $3,220,338$ | 943,462 |  |  | 130,186 |  |  |  |  | 5,253 |
|  | Clercland, Ohlo |  |  | 523,707 |  |  |  | 50,999 |  |  |  |
| 8 | Baltmore, Mrd. | $\begin{aligned} & 2,183,765 \\ & 2,803,854 \end{aligned}$ | $\begin{aligned} & 1,564,251 \\ & \mathbf{2}, 697,225 \end{aligned}$ |  |  | 149,154 80,257 | 216, 24,114 |  | 82,25 | 8262,633 | 893 |
| 8 | Detroft, IIflh.. | 1,500,656 | 1,485,058 |  |  | 24,498 |  |  |  |  |  |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angelts | 52,525,252 | \%2,341,039 | 3111,305 |  | 34, 167 | \$66,974 | \$897 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Butalo, N. Y | 1,274,629 | 12,175,994 |  |  | 81,418 |  |  | 317,217 |  |  |
| 12 | San Francisco, Cal .................. | 2,008, 738 | 608,080 |  |  |  |  |  | 10,534 |  | \$1,092,12i |
| 14 | Cimelinati, Ohfo. | 1,241,414 | 1,209,548 | 13,369 |  | 10,832 | 7,342 |  | 323 |  |  |
| 15 | Newart, N. J | 1,477, 884 | 1,418,619 |  |  | 59,081 | 184 |  |  |  |  |
| 16 | New Orlcans, ia, ...................... | 1,090,015 | 588,092 |  |  | 172,255 |  | 747 |  |  | 390,02i |
| 17 | Washington, D. C.. | 688,522 5682 | 645,388 |  |  | 30, 813 | 11,520 | 483 |  |  |  |
| 19 |  | $\begin{array}{r}\text { 2,301,233 } \\ \text { 2, } \\ \hline\end{array}$ | 975,903 | 1,1i0, 327 |  | 6,914 | 76,585 |  |  |  | 101,200 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kansus Citit $10 . . . . . . . .$. |  |  |  |  |  | 2,706 54,956 |  |  |  |  |
| $\begin{aligned} & 25 \\ & 232 \\ & 23 \end{aligned}$ |  |  | 607,637 |  |  | $\begin{array}{r} \mathbf{3}, \mathbf{8 9 9} \\ 36,329 \end{array}$ | 54, 8 S6 |  |  |  | \$30,004 |
|  | Denvar, colo.... | 39,376 |  |  |  |  |  |  | 7,009 |  | i, iji |
| ${ }_{26}^{25}$ | Rochester, N . $\mathrm{Y} . .$. | \%97,588 | 712,454 |  |  | $\underset{\substack{25,660 \\ 2020}}{ }$ |  | 835,712 29,030 | 3,742 |  |  |
| 281828 | Providence | S77, 3 | 85, 434 |  |  | ${ }_{6,36}^{26}$ |  |  | 14,953 |  |  |
| 28 | Louisulle Cay K.......: | ces, 688 | 663,330 <br> 837,714 | \%1,iz |  | 36,43 | 16,718 | 434 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{31}^{30}$ | Oakland ${ }^{\text {Toledo, }}$ | -80, 8025 | ${ }_{502,818}^{363}$ |  |  |  | 46,074 |  | 12,631 |  | 11,057 |
|  | Atlanta, ${ }^{\text {ama }}$ | ${ }_{5053} \mathbf{3}, 365$ | 502, 47 |  |  | 202 |  | 2,686 |  |  |  |
| ${ }_{34}^{33}$ | Birmingham, Ala.. | 40, 023 | 23, 204 | 16,059 |  |  |  |  |  |  |  |
|  | Omahs, Nebr...... | 880,805 | 876, 335 |  |  | 1,124 |  |  | 3,346 |  |  |
|  | Worcester, M ass | 500,569 |  |  |  |  |  | 28,122 |  |  |  |
| $\stackrel{36}{36}$ | Richmond ${ }^{\text {Pracuse, }} \mathrm{N}$. | 914, 419 | 323,229 380,241 |  | 3519, | $\begin{gathered} 22,557 \\ 9,533 \end{gathered}$ | 8,46t | 12,698 | 810 |  |  |
|  | Now Haten, Conn |  |  |  |  |  | 2,190 |  |  |  |  |
| 39 | Memphis, Tenn.. | 453, 801 | 437,508 |  |  | 11,117 | 6,178 |  |  |  |  |
|  | Scranton, Pa. |  |  |  |  |  |  |  |  |  |  |
| $4 i$ | Spotane, Wash | 42, ${ }^{117}$ | 422,074 |  |  | 1,243 | ......... |  |  |  |  |
| 43 | Fall River, ixasi.. |  |  |  |  |  | - ${ }^{\text {cin }}$ | 22,7i6 |  |  |  |
| 44 | Orand Raplds, lilch.. | 339,738 | 205,834 |  |  | 10,082 |  | 33,820 |  |  |  |
|  | Dayton, Ohio |  | 223,488 |  |  | 16,428 |  |  |  |  |  |
| 48 | Dan Antonio Tex. |  | 3F, 873 |  |  | 11,779 |  | 2,097 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 49 | Nashivile, Tenn...... | 344,030 | 327,304 |  |  | 16,743 | 881 |  |  |  |  |
|  |  |  |  |  |  |  | 5,421 | 21, 803 |  |  |  |
| $\begin{aligned} & 82 \\ & 52 \end{aligned}$ | Salt Loke City, Utah | ${ }_{298}^{299} 113$ | 278,742 |  |  |  |  | 21,781 |  |  |  |
| ${ }_{83}^{52}$ | Cambridge, Mass. | 230, 661 | 416, 109 |  |  | 17 | ... | 22,445 |  |  |  |
| 5 | Trenton, N. J.... | 333,321 | 333,321 |  |  |  |  |  |  |  |  |
|  | Hartiord, Conn |  |  |  |  | 1,500 |  | 5,688 |  |  |  |
| ${ }_{6}^{\circ}$ | Houston, ${ }^{\text {ex }}$ | 221,733 | 195,473 |  |  | 32,971 |  |  | 3,339 |  |  |
| $\begin{aligned} & 58 \\ & 58 \end{aligned}$ | Tacomn, Wash. | 899,177 | ${ }_{247}^{317,005}$ | 500,374 |  | 6,475 | 31,75 |  |  |  |  |
| 50 | Youngrtow, öilo.................... | 253, 78 | 219,65 |  |  | 4,ii3 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 60 \\ & 60 \\ & 60 \end{aligned}$ |  | 317,323 | 410, 276 |  |  | 2,iso | 1,730 | 4,821 |  |  |  |
| $\begin{aligned} & 62 \\ & 68 \end{aligned}$ | Sprimicid | 524,443 | 515,401 |  |  |  |  |  | 0,042 |  |  |
|  | Lyan, Mass. | अ9, | 317,258 |  |  |  |  | 32,611 |  |  |  |

TAbli 11.-REVENUE RECEIPTS FROM EARNINGS OF PUBLIC SERVICE ENTERPRISES: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 80.]

| 总 | crix. | Total. | Water supply systems. | Electric power systems. | Gas supply systems. | $\begin{aligned} & \text { Mrarkets } \\ & \text { and public } \\ & \text { comles. } \end{aligned}$ | $\begin{aligned} & \text { Docks, } \\ & \text { wharres, } \\ & \text { and } \\ & \text { landings. } \end{aligned}$ | Cemeteries and crematories. | Public halls. | Subways tor pipes and wires. | All other enterprises |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

|  | Das Moine | 525,550 |  |  |  | *5,517 |  | 820,043 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{65}$ | Fort Worth, Tex.: | 254, 787 | 523,7897 |  |  |  |  |  |  |  |  |
| ${ }_{67}^{66}$ | Lawrence, , Mtass......... | 490,599 | 125,595 | 3i97,025 |  |  |  | 14,328 | 8710 |  |  |
|  | Yonkers, N. Y ........................ | 316,885 | 314,921 | 5,02 |  | iois | ii, 8 \%0 |  |  |  |  |
| 70 | Schenectasy, N. Y | 163, ${ }_{\text {ch3 }}$ | 223, 312 |  |  | -120 |  |  |  |  |  |
| 70 | Duluth, ifinim. |  | 322, 205 |  | 3206,4i+ |  | 1,482 |  |  |  |  |
| ${ }_{73}^{72}$ | Ojliahoma City, okia. |  | ${ }_{210}^{152,838}$ |  |  | 280 |  | 16,0<0 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Elizobeth, N. J. | ${ }^{231,2741}$ |  |  |  | 15 | 1,221. |  |  |  |  |
| 76 | Waterbury, Conn......................: | 231,262 | 231,262 |  |  |  |  |  |  |  |  |
|  | Stitasen, N Y.......................... | 4,700 <br>  <br> 180 |  |  |  | 4,000 |  |  |  | 57,:60 |  |
|  | Atron Ohio | 288,234 | 284,547 |  |  | 3,657 |  |  |  |  |  |
| 80 80 | Tron, N. Y. ${ }^{\text {P/ }}$ | 25\%,975 182,601 | 274,789 |  |  | 1,028 | 155 | 18,057 |  |  |  |
| ${ }_{83}^{82}$ | Hoboken, N. ${ }^{\text {d }}$... | 229, ${ }^{2} 87$ | 220,041 |  |  |  | 5,000 | 4,106 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Fort Wayne, Ind Erie, Pa |  |  | 215, \&46 |  | $\begin{aligned} & 4.809 \\ & 277 \end{aligned}$ | 1,011 |  |  | 3,390 |  |
| ${ }_{87}^{86}$ | Jacksonvile, | -683,731 | 166,868 | 501,805 |  | 2,522 | 2,520 | 20,636 |  |  |  |
|  | East St. Louis, iil... |  |  |  |  | 188 |  | 20, |  |  |  |
|  | Harrisburg, Pa |  | 159, 152 |  |  |  |  |  |  |  |  |
| 0 | Peorla, III: ${ }^{\text {Pasale, }}$ | 3,970 |  |  |  | 2,06i | 270 |  | i,000 |  |  |
| 2 | ${ }^{\text {Sasanachah, }}$ |  | 147, ${ }^{\text {B }}$ |  |  | 19,936 | 6,00ii | ii; ; $_{3}$ |  |  |  |
| 3 | Bayonne, N. J... | 302,274 | 301, 524 |  |  |  |  |  |  |  |  |
|  | Wlichits, Kans Sout............... | 12,786 |  |  |  | 1,220 |  |  | 557 |  |  |
| 5 | South Bend, In.............................. | 127,490 | ix, 151 |  |  | $\cdots$ |  | 4,339 |  |  |  |
| ${ }_{98}^{97}$ | Brockton, Srass............................. | 156, 272 | $\begin{array}{r} 151,003000 \\ 176,649 \end{array}$ |  |  |  |  |  |  |  |  |
|  | Terre Haute, Ind. |  |  |  |  |  |  |  |  |  |  |
| 100 | Holiloke, Mass... | 705,256 | i37, ${ }^{\text {a }}$ \% | 355,903 | 2i2,006 |  |  |  |  |  |  |
| 101 | ${ }^{\text {Porthand, Mo.... }}$ | 311,849 | 274, ${ }^{282}$ |  |  |  |  | 18,633 | 18,434 |  |  |
| 103 | E1 Paso, Tax.... | 286, 519 | 266,519 |  |  |  |  |  |  |  |  |
|  | Charleston, B. C. |  |  |  |  | 4,440 | 2,25 |  |  |  | 300,973 |
| 105 |  | 154,788 <br> 110,820 | ${ }_{112,358}^{134}$ |  |  | 4,690 |  | 10, 5 SH |  |  |  |
| 107 | Chattanooga, Teni | 7,107 |  |  |  | 4,727 | 2,000 |  | 350 |  |  |
| 108 | Pawtucket, R. I. | 305,336 | 300,399 |  |  |  |  | 4,987 |  |  |  |
| 180 | Altoona, Pa |  | 139,342 |  |  |  |  |  |  |  |  |
| 111 | Covington K Y... | 1578,226 | 140, 1477 |  |  | 13,356 |  | 5,129 |  |  | 9,821 |
| 1112 | Berkieley, cai.... | 1,773 | 140, 7 |  |  |  | 1, 18 |  | .....: |  |  |
| 113 | sloux Cits, Iowa... | 163,682 | 160,679 |  |  | 1,15 |  | 1,818 |  |  |  |
| 114 | Atlantic City, N.J. |  | 224, 631 |  |  |  | 1,215 |  |  |  |  |
| 116 | Lithe Rock Arix. | ${ }^{147} 18,71$ | 128,568 |  |  | 593 |  | ${ }^{0,378}$ | 0,267 |  |  |
|  | Roaktord, IIT . |  | iis, ${ }^{\text {aj3 }}$ |  |  | $0_{0}{ }^{\circ}$ |  | 10,71 |  |  |  |
| 118 | Binghamion, N. Y................ | 145,945 | 145, 753 |  |  | 192 |  |  |  |  |  |
| 119 | Puobio Colo |  |  |  |  | 39 |  |  |  |  |  |
| 120 | New Britain, Conn.... | 158,162 180,887 | 137, ${ }^{130}$ |  |  |  |  | 9,414 |  | i0,085 | 1,1i3 |
| 122 | Tampa, Fla, ....... |  |  |  |  | 1, |  |  |  |  |  |
| 123 | San Ddego, Cal....... | 390,356 |  |  |  |  | i2,25i | 4,238 |  |  | i,183 |
| 124 | Sprimefield, | 120,450 | 109, 152 |  |  | 11,208 |  |  |  |  |  |
| 128 | lancaster, Pa.: | 166,633 |  |  |  | 7,723 |  |  |  |  |  |
| 127 | Malean, lasas. . | 120, 833 | 112,373 |  |  |  |  | 8,960 |  |  |  |

GROUP V.-CITIES RAVING A POPULATION OF 30,000 TO 50,000 IN 1910.

| 123 | Augusta, Ga....................... |  | \$128,393 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iowa.......................... | 318,296 | 120,393 |  |  | 519 | 8178 | \$3,85 |  |  | \$38,812 6,102 |
| 130 | Topelsa, Kans........................ |  | 109,020 |  |  | 230 |  |  | 872 |  |  |
| 131 | Salem, Mass.. | 116,815 | 108,028 |  |  | 2,524 |  | 6,285 |  |  |  |
| 132 | Haverhill, Mass. | 137,823 | 137, 329 |  |  |  |  |  | 480 |  |  |
| 1133 | Kalamazoo, Mich...................... | 84,489 | 77, 273 |  |  | 62 |  | 7, ${ }^{\text {ajor }}$ | 48 |  |  |
| 135 | MaKeesport, Pa.......................... | 181,44, | 114,1919 | 87,630 |  |  |  | 623 |  |  |  |

Table 11．－REVENUE RECEIPTS FROM EARNINGS OF PUBLIC SERVICE ENTERPRISES：1916－Continued．
［For a list of the cities arranged alphabetically by＇states，with the number assigned to esch，see page 19．For a text discussion of this table，see page 80．］

| $\begin{aligned} & \text { 官 } \\ & \text { 官哑 } \end{aligned}$ | crry． | Total． | Water supply systems． | Electric light and power systems． | $\begin{gathered} \text { Gas } \\ \text { supply } \\ \text { systems. } \end{gathered}$ | Markets and pubic scales scales． | Docks， wharses， and landings． | Cemeteries and crempa tories tories | Publio | Subways for ${ }^{\text {plppes }}$ and wres | Allother enterprises． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

GROUP V．－CIties havivg a popolation of 30,000 to 50,000 IN 1018－continued．


Table 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY
[For a list of the cities arranged alphabetically by states, with the number
GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| 1 | New York, N. Y | \$136, 180, 316 | \$19,057, 728 | \$24, 928 | 585,599 |  | 5283, 534 |  | \$850,336 |  | \$145,157 | 8658,580 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicsgo, $11 . . .1$ | 49,235, 189 | 7,153,879 | 238, 635 | 64,097 | \$10,341 | 30, 546 | 31,280 | 311,620 | H,473 | 221, 140 | 834,494 |
| 3 | Philsdelphis, | 32, ${ }^{\text {14, 45, }}$ | 1,636, 865 | 68,40 83,743 | 24, 130 |  | 14,301 |  |  | 8,984 | 19, 832 | 812, ${ }^{\text {821 }}$ |
| 5 | Boston, Mrass. | 23, 071,543 | 2,174, 808 | 29,556 | 1,800 | 1,008 | 39,049 |  | 47,849 |  | 60,503 | 23, ${ }^{3,894}$ |
| 6 | Cleveland, Ohio | 12, 198,402 | 1,319,367 | 38,023 | 15,644 |  | 15,002 | 18,792 | 62,324 | 2,574 | 85, 671 | 152,090 |
| 7 | Baltimore, $\frac{1 / 2}{}$ | 10, 14, 7885 | 1,072,031 | 45,928 | 3,200 | ...... | 15,316 |  | 17,028 | 11,074 | 25,009 | 113, 757 |
| 8 | Pittsburgh, Pa | 13, $13,974,391$ | 1,234,551 | 60, 2605 | - 21,227 |  | 14,542 | 5, 703 | 59,534 | 10,060 | \%8,653 | 202,892 |

GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.


GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1016.


1 Data included for county are for fiscal year closing June 30, 1915.

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE： 1916. assligned to each，see page 10．For a text discussion of this table，see page 81．］

| i，－cienerni governcert－cantioned． |  |  |  |  |  |  |  |  |  |  |  |  |  | \％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Execuilive branch－Contriued． |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial－Continued． |  | Legal． |  | Other general executive ofilies and nccounts． |  |  |  |  |  |  |  |  |  |  |
| Collection of ravenue． | Other finsncial | Sollcitor． | $\begin{aligned} & \text { Other } \\ & \text { legal. } \end{aligned}$ | $\begin{gathered} \text { city } \\ \text { clert. } \end{gathered}$ | Engineer＇s department． department． | Public works and service． | $\underset{\text { service. }}{\text { Civi }}$ | Publlic salety． | Public bullodngs and grounds grounds． | $\begin{aligned} & \text { city } \\ & \text { plan } \\ & \text { ping. } \end{aligned}$ | Enter－ taining． | $\begin{array}{\|c\|} \hline \text { Conven. } \\ \text { tionsand } \\ \text { league } \\ \text { dues. } \end{array}$ | other． |  |
| 83，597，534 | 81，815，034 | ＊3，567，418 | \＄17，623 | \＄533， 219 | \＄1，088，007 | 31，880，886 | 6693， 225 | 3148，68Q | 5214，273 | 373，957 | 8107， 151 | 317，569 | 31，111，559 |  |
| 1，009， 1588 | 1，530， 340 | 1，915， 21 | 4，703 | ${ }^{80} 80,029$ | －287，901 | 1，174，574 |  | 35,885 <br> 13,975 <br> 18 | 41，981 | 33，842 | 34， 78.29 | 5， 252 <br> 20 |  |  |
| \％5s， 955 | 125，14 | ${ }^{612}$ ， 117 | 5，5i3 | 177，809 | 340， 809 | 223，${ }^{251}$ | 67\％， 192 | 13，${ }^{18,41}$ | －${ }^{\text {85，}}$ | 14，${ }_{12}^{12}$ |  | 退，${ }^{2,625}$ | －${ }^{315,31,34}$ |  |
| 377，488 | （7，3488 | 341,125 203,256 | 7， $\mathbf{7}_{3} \mathbf{3} \mathbf{7}$ | 131， <br> 131,000 | 270， 2829 | 151， 81,888 | 27，${ }^{27,54}$ | 23,028 7,351 | 19，290 | 12，249 | 30,321 2,624 |  | 80，010 40,781 |  |

group l－cities having a population of 500，000 And over in 1016.

| 8676，745 | 5938，014 | \＄563，446 |  |  |  | \＄793，592 | \＄216，523 |  |  |  |  |  | 87，383 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 385， 203 | 100，067 | 526，975 |  |  |  | －9，022 | 138，013 |  |  | －114，489 | 31，683 | 900 | 188，485 | 2 |
| 345，732 | 300，020 | 189，034 |  |  | 806， 218 | 47，806 | 60，612 | \＄28，966 |  | 3，599 | 10，476 |  | 139，849 | 3 |
| 140,831 136,529 | － 45,9090 | 88,417 60,115 | \＄，100 | \＄0，014 | 13，200 | 37,023 70,506 |  |  | \＄11，981 | 3,682 <br> 8,445 <br> 15 | 3，257 |  | 80，652 | ${ }_{5}^{4}$ |
| 46，550 | 21，010 | 41，637 | 603 |  | 51，178 | 12，381 | 14，483 | 6，919 |  | 1，310 |  |  | 20，892 | 6 |
| 106，110 | 11，000 | 48， 445 |  |  | 47，804 | 15，527 |  |  |  |  | 828 | 4，677 | 14，998 | 7 |
| ［8，533 | 82，266 $\mathbf{3 4}$ ，623 | 97， 293 |  | 39，108 | 47,553 62,010 | 69,915 41,789 | 29，074 |  |  | 3，857 | 1，485 | －${ }^{4} 15$ | 20,377 5,775 | 8 |


| 8106，674 | \＄367 | 855，280 |  | \＄13，088 | 854，121 | \＄15， 111 | \＄20，916 |  |  |  | \＄28，941 | \＄85 | \＄23，015 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 81，500 | 851 | 32，567 |  | 18， 181 | 25，768 | 24， 767 | 13，132 |  | 590， 212 |  |  |  | 14， 888 | 11 |
| 86，192 |  | 46， 600 |  |  | 72，698 | 104,103 36,078 | $\begin{array}{r}22,780 \\ 68 \\ \hline\end{array}$ |  | 5，400 |  |  | 60 59 | 89，274 | ${ }_{13}^{12}$ |
| 28,283 40,933 | 8，877 | 28，058 |  |  | $\begin{array}{r}\text { 8，74 } \\ \hline 9,300\end{array}$ | 36,078 38,046 | 17，892 | 813，075 |  |  |  | 59 | 18，49\％ | 13 14 |
| 90，496 | 5，693 | 34，771 |  |  |  |  |  |  |  | \＄9，188 |  | 2，000 | 36，874 | 15 |
| 43，852 | 1，000 | 33，742 |  |  | 37，03i | ， | 5，070 |  |  |  |  | 105 | －17，275 | 16 |
| 30,910 3,207 | 4，120 <br> 4,048 <br> 185 | 19， 2703 |  | 9，485 | 12，608 51,816 |  | 13，010 |  |  |  |  | bii ${ }^{\circ}$ | 88，162 | 17 18 |
| 1，231 | 6，417 | 67，064 |  |  | 70，079 | 8，077 | 14，101 |  |  |  | 1，500 | 100 | 23，377 | 19 |

GROUP III，－CITIES FAVING A POPULATION OF 100,000 TO 300，000 IN 1916.

| $\begin{gathered} 523,343 \\ 49,886 \end{gathered}$ | 52，122 |  | \＄5，503 | 523，037 | 817， 123 | 527，808 | 8，927 | 84，005 |  |  |  |  | 62， 69.074 | 20 22 22 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2，30535 | 6，03231 | － 17,278 |  | 3，602 |  |  | －5，462 |  |  | 8230 | 55，148 |  | －14，3i5 | 23 24 24 |
| 7，818 | 851 | 22，975 |  | ${ }^{0} 8,850$ | 10，${ }^{4} 800$ | 16,009 38,303 | 4，026 | 12，604 |  |  |  |  |  | ${ }_{26}^{25}$ |
|  |  | 10， 21015 |  | ¢ ${ }_{8,633}^{6,333}$ | 10,487 5 5000 | 38，303 | 7，2i1 |  | \＄15，892 | 2，350 | 6，500 | 82，124 |  | －26 |
|  |  | 25，${ }^{217} 223$ |  |  | 15，324 | 5，943 | 3，9i0 | $\xrightarrow[4,519]{10}$ |  |  |  |  |  | ${ }_{29}^{28}$ |
| 24，458 |  | 20，434 |  |  | 23，239 |  | 11，115 |  |  |  | 9，424 | 50 |  | 30 |
|  | 2，${ }^{\text {2 }} 3815$ | 17，${ }^{17}$ ， 821 |  |  | －${ }^{83,818}$ | 9，346 | 5，448 | 5，482 |  |  | 100 |  | 2，528 | 31 32 |
| ${ }^{8}$ \％， 650 | 1，519 | 10， 852 |  |  | 8 8，${ }^{810}$ |  |  |  |  |  |  |  |  | 3 |
| 25，513 |  | 18，670 |  |  | 14，710 |  |  |  |  |  |  |  |  | 3 |
| 12，803 | 7，442 |  |  | 7，164 | 18，150 |  | 644 |  |  |  | 65 | 162 | 1，973 | 35 |
| cithe | 6，724 | 13，${ }^{101}$ |  | 5，700 | 12，797 | －12，097 | 2，789 | 8，7\％6 |  | 3，471 |  |  |  | 37 |
|  | 1，380 | 5，497 |  | 3,382 3,000 | 8， 199 |  | 1，242 |  |  |  |  |  | 1， 1,61 | ${ }_{39}^{38}$ |
| 34，485 | 2，974 | 14，021 |  |  | 2，023 | 6，815 | 2，200 |  |  | 341 |  |  |  | 10 |
| 10，＇80 | 5，324 | 23，${ }^{2}, 232$ |  | 2，546 | 14， 287 | B，3i4 |  | 3，200 |  |  |  | 2 |  | 12 |
| 8，136 $\mathbf{1}, 850$ 180 | ${ }_{4} 180$ | 38，${ }^{3,29}$ |  | 8,349 8,707 | 23，366 | 7，039 | 317 |  |  |  |  |  | 583 | 4 |
|  | 835 |  |  |  | 09 | 6，408 | 3，774 | 3，028 |  | 23 | 10 | 50 |  | 5 |
|  |  |  |  | 3，760 | 6，592 |  |  |  |  |  |  |  | 3，589 |  |
|  | 8i | 4，245 |  | ${ }_{3}^{3} \mathbf{3} \mathbf{0 6 8}$ | 0，693 | 5，100 |  |  |  | $33 i$ |  |  | 138 | 8 |
| 11， | 5， | 14，050 |  | 84 | 2，923 |  |  |  |  |  |  |  |  |  |
| 10，2i7 | 1，039 | 4，454 |  | 13，048 | 20，002 |  | 42 |  | 3，953 |  |  | 100 | ${ }_{0}^{6800}$ | ${ }_{51}^{50}$ |
|  | 退， | St， |  | 7， 7 | 5，022 4,828 |  | 314 |  | 4，46 | 493 |  |  |  | 研 |
| 8，083 | ， 607 | 17，${ }^{\text {a }}$ ， 33 |  | 8，367 |  |  |  |  |  |  |  | 357 |  | 5 |
|  | ${ }^{29}$ | ， 51 |  | 7，335 | 12，008 |  |  |  |  | 81 |  |  |  |  |
| 15，103 |  | 11，${ }^{\text {P，}}$ ， 69 |  | 5，505 | 16，${ }^{24}$ ，255 | 2，694 | 1，578 |  |  |  |  | $\begin{aligned} & 10 \\ & 75 \end{aligned}$ | 588 |  |
| 15,239 12,71 | － 4,3929 |  |  | 3，742 | 8,484 3,492 | $\cdots \mathrm{j}, \mathrm{i} 8 \mathrm{i}$ | B6i ${ }^{\text {\％}}$ | 3，338 |  | 2，405 |  |  |  | 59 |
| 11，172 |  |  |  |  |  |  |  |  |  | 3，015 |  |  |  |  |
|  |  | 7,116 |  | 4，1id | 8， 8 ， 82 | 11，625 | 1，647 | 7，995 |  | 925 |  | 300 | 6，20 20 | 6 |
| 10，987 | 1， 1236 | 6，136 |  | 3，852 | 8,54 |  |  |  | 3,872 |  |  |  |  | 6 |

Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the citles arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 䓂 } \\ & \text { 員 } \\ & \text { 密 } \end{aligned}$ | cirs． | 1．－GENERAL oovernarent－continued． |  |  |  |  |  |  |  |  | IL－FROTECTION TO fErson and rioperty． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Judictal branch． |  |  |  |  |  | Elections． | General fovern－ ment buildings． |  | Total． |  | Pollce depart－ ment． | Fire department． |  |
|  |  | General pal courts． | Justice courts． | Special courts． | Superior courts． | Coro－ ner． | $\begin{aligned} & \text { Marshal } \\ & \text { nand } \\ & \text { sherift. } \end{aligned}$ |  | Care and mainte－ rance． |  |  |  |  | General conduct of depart－ ment． | Water． |
|  | Grand total | 85，044，658 | 8333， 271 | 31，258，905 | 111，331，682， | 2509， 206 | 32，011，256 | \＄3，866，711： | 88， 165,814 | \＄831，930 | 5132，160，463 | 3137，00s | 667，647，508 | 230，873， 433 | \＄2，308，41 |
|  | Group I．．．．．．．．．．．．．．．．． | $\begin{aligned} \mathbf{3 , 7 6 7 , 4 9 8} \\ 439,943 \end{aligned}$ | $\begin{aligned} & \mathbf{1 6 1} \\ & 115,504 \end{aligned}$ | $\begin{aligned} & 863,059 \\ & 281,758 \\ & 289 \end{aligned}$ | $\begin{aligned} & 9,047,578 \\ & 1,924,769 \end{aligned}$ | $\left.\begin{array}{\|c\|c\|} \hline 48,333 \\ 91,816 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,507,301 \\ 470,099 \end{array}$ | $\begin{array}{\|c\|} \hline 3,697,169 \\ 663,024 \end{array}$ | 5，233，435 $1,1 \leq 6,712$ | 615，9755 |  | $\begin{aligned} & 79,719 \\ & 8800 \end{aligned}$ | $\begin{array}{r} 38,215,091 \\ 8,434,851 \end{array}$ | $21,045,790$ $8,220,937$ | 200，50 |
|  | Group Mi．．．．．．．．．．．．．．．．．． | 229， 893 | 37， 461 | 64， 681 | 308， 93 | ${ }^{6}$ ¢， 457 | 27， 763 | 639， 859 | －950， 204 | 24， 803 | 24， 660,019 | 31， 450 | 11，392，${ }^{\text {a }}$ ， | 11，340， 272 | 652，533 |
|  | Group IV．．．．．．．．．．．．．．．． | 238，103 | 8,002 10,780 | 35,113 14,454 | 25，155 | 2,044 1,556 | 1,719 4,391 | 311,932 254,727 | 500,047 335,36 | 27,802 44,119 | $13,233,162$ <br> $8,031,649$ | 21，236 | $5,82,270$ $3,781,39$ | 6，123，038 $4,140,366$ | 679,090 569,254 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GROUP I．－CITIES HAVING A POPULATION OF 500000 AND OVER IN 1016. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1234456788 | New Yors，N．X | 32，405，716 |  | $\begin{array}{r} \$ 449,575 \\ 96,104 \\ 92,695 \\ 42,645 \\ 44,449 \\ 46,722 \\ 10,931 \\ 47,390 \\ 33,448 \\ \hline \end{array}$ |  | $\begin{array}{r} 1159,242 \\ 8,843 \\ 66,415 \\ 25,488 \\ 23,104 \\ 5,152 \\ 9,000 \\ 25,688 \\ 11,371 \end{array}$ | $\begin{array}{r} 338,135 \\ 479,138 \\ 170,778 \\ 102,518 \\ 168,472 \\ 20,368 \\ 21,479 \\ 95,411 \\ 66,405 \end{array}$ |  |  |  |  |  | $\begin{array}{r} 16,434,626 \\ 7,458,109 \\ i, 532,835 \\ 2,183,009 \\ 2,546,042 \\ 1,054,814 \\ 1,347,340 \\ 1,102,610 \\ 1,545,552 \end{array}$ |  |  |
|  | Chicago $111 . .$. | 696， 203 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Philadelphia，Pa． | 252,614 19,090 | － 88. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Boston，Xass．．．．．．．．．．．．．． | 194， 128 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Cleveland，Ohio． | 127， 214 | 351 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Baltimare，Mrd．．．．．．．．．．． | 68，589 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pittsburgh Pa．．．．．．．．． | 82， 987 | 31，047 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Detroit，Mich ．．．．．．．．． | 30， 852 | 40，642 |  |  |  |  |  |  |  |  |  |  |  |  |  |

GROUP II．－CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los | \＄58，586 | \＄49，825 | \＄5，328 | \＄238，602 | \＄6，456 | 866，127 | \＄147，991 | －115， | 12，940 |  |  | 3522，0， |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Butalo， $\mathbf{N}$ ． | 71，207 | ， 341 | 25，580 | 179，623 | 5，178 | 16，016 | 130，375 | 111，709 | 9，637， | 2，547，369， |  | 1，149，772 | 1，049， 402 | 882，485 |
| 12 | San Francisco | 30,163 3,660 | 33， $7_{715}$ |  | 372， 780 | 20， 185 | 62，683 | 279，537 | 137，789 | 42，010 | 3，423， 992 | 2 | 1，506， 82 | 1， 408,618 | 131， 881 |
| 14 | Cinctanati，Ohfo． | 78，484 | 3， 553 | 37， 387 | 197， 48 | 14， 004 | 61，694 | 165，931 | 95， 136266 | 27，978 | 1，546， 374 | 20 | 675,276 853,638 | ${ }^{701,} 608$ | 8，076 |
| 15 | Nor | 21，606 |  | 49，045 | 161，530 | 4，869 | 37，032 | 124，613 | 156，066 |  | 1，847，971 |  | 1，050，326 | 695， 350 |  |
| 18 | Now Orleans， 1 | 49，045 |  |  | 123， 621 | 10，400 | 66，113 | ， | 104，0021 |  | 1，118，3891 |  | 440， 422 | 533， 613 |  |
| 18 | Yashington， | 38，940 | 39 | 24，110 | 220，692 | 5，675 | 48，083 | 20，109 | 79， 927 | 3，811 | $1,939,641$ $1,007,647$ |  | 976，475． | ${ }_{555}^{656}$ ， 478 |  |
| 19 | Seattle，Wash．．． | 9，811 | 26，708 |  | 193，605 | 6，549 | 47，353 | 16， 721 | 119，539 | 20，337 | 1， 336,134 |  | － 619,546 | 765， 735 | 67，548 |

GROUP III－CITIES ILAVING A POPULATION OF 100,000 TO 300,000 IN 1915.

| 20 | Jersey City，N．J． | \＄14，35 |  | \＄18，746 |  |  |  | \＄2，407 | \＄44，803 |  | \＄1，281，649 |  | \＄769，099 | 8478，000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City， | 18，096 |  |  | S1，18 |  |  | 78，832 | 77， 673 |  | 1，186，170 |  | 597， 360 | 521，917 |  |
| 22 | Portland，Oree． | 8，398， |  |  |  |  |  | 18，574 | 22，74 | ．．．．．．．．．． | 1， 152,176 |  | 365，001 | 539， 141 | 8392 |
| 24 | Denver，Colo．．．．．．．．．．．． | 16，659． |  |  | 250，898 | 81， 8 \％ | 83， 173 |  |  |  | 1，123，87 | \＄10，2 | 615，092 | 425，828 | 146，653 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 302，677 | 5，939 |
| 25 | Rochoster，N．Y． | 27，746 |  |  |  |  |  | 66，171 | 35，28 |  | 1，081，164 |  |  |  |  |
| 28 27 | Providence，R．I．．．．．．． | 2，108． |  | 10，311 |  |  |  | 25，687 | 33， 224 | \＄275 | 1，096， 502 |  | 547，937 | 472，636 | 21， 4.35 |
| 27 | St．Paul ${ }^{\text {L }}$ ，inn | 21， 814. |  |  |  |  |  |  | 30， 238 |  | 886， 874 | 4，625 | 316，740 | 408，600 | 67，708 |
| 29 | Columbus，onio．．．．．．．． | 11，350 | － ii 1 ， 890 |  | 6，713 |  |  | 3，1535 | 23,037 8,553 | 2，625 | 872,476 662,133 |  | 460,272 277,247 | 34， 3483 |  |
| 0 | Oakland． | 12，14 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31 | Toledo，Ohio．． | 5， 885 | 10，731 |  |  |  |  | 39，028 | 5，615 | 16，647 | 887，230 |  | －307， | $\begin{aligned} & 346,321 \\ & 308,063 \end{aligned}$ | 38，577 |
| 33 | Atlanta，G3．．．．．．．．．．．． | 5，592］ |  |  |  |  |  | 2，139 | 10，634 |  | 602，671 |  | 299， 203 | 272，770 |  |
| 34 | Omaha，Nebr ．．．．．．．．．．． | 6，841 |  |  |  |  |  | 17,777 | 10，675 |  | 430， 556 |  | 174，527 | 185， 648 | 48，500 |
|  | Omana，Nebr ．．．．．．．．．．． |  |  |  |  |  |  | 17，057 | 26，986 |  | 658，573 |  | 210，675 | 301， 702 | 106，959 |
| 35 | Wivorcester Mrass |  |  |  |  |  |  | 16，160 | 32， 172 |  | 695， 017 |  | 201，846 | 283，335 |  |
| 37 | Syracuse，N．Y．．．．．．．．． | 24，420． |  |  | 37，468 | 3，608 | 2，870 | 20，876 | 41，${ }^{29} 125$ |  | 640，206 |  | 233，807 | 253， 483 |  |
| 38 | New Haven，Conn．．．．．． | 41，440． |  | 1，700 |  |  | 1，370 | 20， 101 | 14，633 |  | －60， 690 |  | 240，234 | 250，830． | 48 |
| 39 | Mamphis，Tonn．．．．．．．．． | B，847 |  |  |  |  |  | 2，686 | 1， 510 |  | 471，180 |  | 244，807 | 212，561 | \％ |
| 0 | Scranton，Pa． | 00 |  |  |  |  |  |  |  |  |  | 4，44 |  |  |  |
|  | Spokane，Wash．．．．．．．．． | 3，654． |  |  |  |  |  | 8，700 | 22， 2031 | 687 | 316，066 | 4，414 |  | $\begin{aligned} & 183,798 \\ & 185,182 \end{aligned}$ | $1{ }^{13,} 8000$ |
| 42 | Paterson，N．J． Fall River，Mass | 4，564 |  | 6，1 |  |  |  |  | 14，911 |  |  |  | 193，569 | 182， 182 | 44，760 |
| 4 | Grand Rapids，ifich． | 8，388 | 6，6 |  | 11，583 |  |  | 10，207 | 12， 765 |  | 373，${ }^{263}$ |  | 194，811 | 172， 1523 |  |
|  | Dayton Ohio．． | 33， 409 |  |  |  |  |  | 32，047 | 5，425． | 1，500 | 338， 652 |  | 162，372 | 182， 753 |  |
| 46 | Dallas，Tex．－．．．．． | 5，362 |  |  |  |  |  | 3，316 | 16，730． |  | 426， 846 |  | 178，233 | 168，590 |  |
| 48 | Bridgeport，Conn． | 14，570． |  | 1，700 |  |  |  | －3， 537 | 6，350 | 720 | 408， 131 |  | 185， 184 | 163， 799 | 35， 001 |
| 49 | Nashvile，Tenn．． | 3，101 |  | ，200 | 1，187 |  |  | 15， 39 | 16,120 |  | 462，230 349,360 |  | 207，453 | 230，923 |  |
| 50 | New Bedford，Mass |  |  |  |  |  |  |  |  |  |  |  | 172，033 | 155，894． |  |
| 51 | Salt Lake City，Utah．．． | 15，081 |  |  |  |  |  | 6， 355 | 12， 432 |  | 27， 818 |  | 142， 382 | 1138，543 |  |
| 53 | Lowell，Mass． |  |  |  |  |  |  | 14，146． | 20，488 |  | 364，74 |  | 161，030 | 187， 176 |  |
| 54 | Trenton， $\mathrm{N} . \mathrm{J}$. | 5，752 |  | 6，171 |  |  |  | 17，8 | 21， 049 |  | 403， 066 | 0，774 | 199， 129 | 181， 745 |  |
| 55 | Hartford，Conn． | 9，301 | 7，685 |  |  |  | 550 |  |  |  |  |  | 175， | 165， 805 |  |
| 56 | Houston，＇ex．．．．．．．．．． | 4，622 |  |  |  |  |  | 4，010 | 20， 257 |  | 385， 354 |  | 259， | 288，603 | 2，952 |
| 57 | Tacoma，Wash． | 2，391 |  |  |  |  |  | 1，106 | 7，912 |  | 310， 291 |  | 112， 509 | 178，446 | 2，178 |
| 58 | Reading，Ps． |  |  |  |  |  |  |  |  |  | 183， 178 |  | 100， 117 | T0， |  |
| 59 | Youngstown， | 20，323， |  |  |  |  |  | 23， 418 | 16，459 | 228 | 282， 400 |  | 131，040 | 118，506． |  |
| 68 | Camden．N．J．．．．．．．．．．． |  |  | 5， 472 |  |  |  |  | 17，853 |  | 359，384 |  | 190，882 | 148，672 |  |
| 61 | Albany，N．Y．．．．．．．．．． | 9，004． |  | 14，326， |  |  |  | 36，565 12,119 | 17，129， | 1，000 | 807， 6551 |  | 237， 103 | 249，855 |  |
| 63 | Lymn，Mass．．． |  |  |  |  |  |  | 10，613 | 11，570 |  | 301，984 |  | $\begin{aligned} & 288,282 \\ & 138,755 \end{aligned}$ | 286，978 | 42，275 |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVIOE：1916－Continued． asalgned to each，seo page 19．For a tart discusslon of this table，see page 81．］

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \substack{\text { sulitita } \\ \text { amories. } \\ \text { armories. }} \end{gathered}$ | $\begin{gathered} \text { Reqister } \\ \text { of deceds } \\ \text { and mort- } \end{gathered}$gауе. | Inspection service． |  |  |  |  |  |  | Other protection to person and property． |  |  |  |  |  |  |
|  |  | Total． | Bulldings． | $\left.\begin{array}{\|c} \text { Plumb- } \\ \text { ing. } \end{array} \right\rvert\,$ | $\left.\begin{gathered} \text { Weights } \\ \text { gend } \\ \text { meas } \\ \text { ures. } \end{gathered} \right\rvert\,$ | $\underset{\substack{\text { clectric } \\ \text { wiring．}}}{ }$ | Bollers． | All other． | Total． | $\begin{gathered} \text { Police } \\ \begin{array}{c} \text { and } \\ \text { firs } \\ \text { alarm. } \end{array} \end{gathered}$ | $\begin{aligned} & \text { Hu- } \\ & \text { mone } \\ & \text { socle- } \\ & \text { ties. } \end{aligned}$ | Pounds． | Examb inime plinubb ers and engi－ nears． ner | Em． plog． panent agen． ces． | All other． |
| 31，085，328 | \＄2，043，04c | 85，297， 720 | 22，135，845 | \＄600，861 | 855，244 | \＄600，826 | \＄156，628 | \＄1，188，315 | 52，788，005 | 8934，376 | 5298，570 | 3251，422 | \＄62，794 | 872，811 | \＄1，128，222 |
| （ 73,635 | （1，551，256 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17，999 |  | 271，518 | 73，689 | 7，${ }^{\text {，}}$ ， 98 | ${ }_{66,412}$ | 59， 810 |  | 11， 595 | 146， 33 | 58，153 | 12，674 | 33，858 | 5,340 | 10，842 | 23，${ }^{3} 66$ |

group i－Gities having a population of 500,000 and over in 1916.

| 2635，334 | 2578，4781 |  |  | 8®，0̈si | $\begin{gathered} \text { Sed, } \\ \hline 80,6 \\ \hline 8,6 \end{gathered}$ | 8i30，0］is | \＄29，200 | $\begin{gathered} 787,198 \\ \hline 132,785 \end{gathered}$ | $\$ 428,955$ $\begin{aligned} 427 \\ \hline 27^{\prime}, 000 \end{aligned}$ | －1i46，53i |  | $\$ 225,0 ; 8$ | ${ }_{24,6168}^{53,61}$ |  | \＄280，359 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 47，08S | 206\％，27\％ |  |  |  |  | 8130，018 | 23， 4 269 | $\begin{gathered} 132,785 \\ 49,015 \\ \hline 90 \end{gathered}$ |  | （1401，403 |  |  |  | 81，400 | 25，133 |
| 27，220］ | 泩， 81,80 |  | ${ }^{6514,526}$ | 15，861 | 27，${ }_{\text {2 }}$ | 67，${ }^{11,979}$ | 2 | 26，009 | $\begin{gathered} 80,37 \\ 16,647 \\ \hline 10, \end{gathered}$ | 69，394 |  | ci， 6,113 | 3，445 |  | 10， 16 |
|  | 30，07， | 91 | 250， | 12， 7 | 7，340 | 23，831 |  | 21，453 | 16，509 |  |  |  |  | 4，240 | 3，938 |
|  |  | 1 | 2， | 22，48 | 16．920 | i2，${ }^{\text {asio }}$ | 6，0i2 | 2 2， 80 | 119， 40 | 78，0̈si | 3，489 | 10，688 |  | 00 | ， |
| 2，500 | 8T，125： | 89，920 | 27，007 | 14，400 | 322 | 34，307 | 9，059 | 4，735 |  |  |  | 1，787 | 172 | 1，400 | ，699 |

oroup il－cities having a population of 300，000 to 500，000 in 1966.

|  |  |  | \＄52，239 | $1$ | $\begin{array}{\|l\|l\|} \hline 8,2607 \\ 11,550 & 17,213 \\ \hline \end{array}$ |  | $\begin{gathered} 58,418 \\ \substack{3,265 \\ 1,2600} \\ 1.80 \end{gathered}$ |  | \＄198， 875 <br> 64， 514 | ＊ 83,155 | $\text { S15, } 615$ |  | － 96,409 | ｜317，357 | \＄116，768 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93，557 | 37， |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ＋1，62， |  | 23，＇， |  | 10， 136 | 6，32 |  | ${ }_{6}, 548$ | ${ }_{62,343}$ | ${ }_{51}$ |  |  | $\cdots$ |  |  |  |
| 0，100 | 28，11 |  | 1，715， |  | 6，927 |  |  | 4，500 | 66，319 |  | ， 18 | ，${ }^{\text {cec }}$ |  |  | 9，379 |  |
|  | 2t，90， |  |  |  |  |  |  |  | 5，287 |  |  | ，000 |  | 2887 |  |  |
|  | 30，720 | 67\％， | 31，168 |  | 14，316 | 2， |  |  | 119，0s4 |  |  | 硡 | ài |  | 52,5 |  |
| 10，92 | 15，${ }^{302}$ ， | S0，284 37,200 | 38，${ }^{2360}$ | 3，${ }_{5}^{5,516}$ | 7， 7 | 6，86 |  | 2，8 | 29，478 |  | ，025 | 4i |  |  | 4, |  |

GROUR＇III．－CITIEs Haying a population of 100,000 to 300,000 IN 1916.

| 84，838 |  | \＄21，650 | S11， 198 | 87，800 | \＄1，776 |  | 83，789 | $\mathbf{N s}_{10,5 \times 50}$ | 34，123 |  | 44，023． |  | 8100 |  | 4，531 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ${ }^{33,61,689}$ | － 13,606 | 边， | － 3,1220 | 0,73 |  |  | 12， 41 |  |  | 4，452 |  | \＄3， 896 | 4，588 |  |
|  | －320，472 | 31，${ }_{\text {2，}}$ | 70， 7 ，995 | 2， 4 | 1，342 | 5，806 | 5，025 | 7， $\mathrm{giz}^{\text {e }}$ | 8,620 4,620 |  |  | 2，783 |  |  | 1，417 |  |
|  |  | 20，691 | 5，930 | 7， 510 | 7，157 |  |  |  | 11，580 |  | 720 |  | 1，446 |  | 2，104 |  |
| 1，000 | 14，992 | 20， 610 | 12，850 | － |  | \％，660 |  | 2， 7 ， 50 | 24，${ }^{\text {9，812 }}$ | 522，744 | i，200 | ${ }^{7,668 .}$ |  |  |  |  |
|  |  | 21， 21,564 | 17，3959． | 2，700 | 2， 31324 | 2，700 |  | \％，533 | 6，607 7,818 |  | 200 | 3，455 <br> 2,555 | 481 |  | 3，944 |  |
|  |  | ${ }_{1} 30,468$ | ${ }_{8}^{11,662}$ | 6，985 |  | （12， 232 |  |  | 18，032 472 | 12，0 |  | 6，000 |  |  |  | 30 |
| io，099 |  | 18， 16 | ${ }_{8}^{8,175}$ | 5，200 | 1，${ }^{1,607}$ | 3，596 |  |  | 2，${ }^{2} 50$ |  |  |  |  |  | 2，950 |  |
|  |  | 32， 380 | 11，${ }^{\text {8，200 }}$ | 7， 4,300 | 3，201 | $\begin{aligned} & 3,907 \\ & 7,227 \end{aligned}$ | 4，30i | 2，188 | 6，630 |  | 250 | 4，140 | 60 |  | i，85 | 3 |
|  |  | 17，72 | 3，092 | 4,200 | 5，192 |  |  | 1，200 | 720 |  |  |  |  |  |  |  |
| 22，746 |  | cine | 11， 100 | 2， 2,800 | ${ }^{1} 2,2682$ |  |  |  | 6，490 |  | 5，1500 | 1，800 |  |  |  |  |
|  | ，873 | 12， 34 |  |  | 退， |  | － 1,109 | 1，3，072 |  |  |  | i， 3 ， 2000 |  |  | 1，1760 |  |
|  |  | 21，425 | 8，291 | 3，832 |  |  |  |  | 2，307 |  |  |  |  |  |  |  |
|  |  | 15， 1522 | 3， 3,51 | 退， | 2， 802 | 4，058 |  | 3，${ }^{1,780}$ | 10，387 | 4，722 | 4，325 | 2，065 |  | 2，105 | 160 |  |
| $\cdots$ |  | 5，975 | 2，3500 | 2， | 1，790 | 1，385 |  |  | 1，008 |  | 183 | 1， |  |  |  |  |
| 15，000 |  | 11， 114 | 4，873 | 5，133 | 1，108 |  |  |  | 7，748 |  |  | 2，2i2 |  |  | 5， 10. | 5 |
| 2，000 |  | 15，7，723 | 1， 4,701 | 4， 4,586 |  |  |  |  | 35，298 | 2，484 | 1，205 | 1， 1,200 |  | 1，173 |  |  |
|  |  | 12，000 | 3，353 | 4， | 1， 1,0 | 3，250 |  | i，i00 | 8，${ }^{8,277}$ |  |  | ${ }^{6} 1101$ |  |  | 2，110 |  |
|  | 10， | 11， 56 | 3,183 | 3,703 | 1，779 | 1，375 | …‥7iz | 74 | 9,82 |  | 7，192 | 2，631 |  |  | 1，803 | 2 |
| 1，289 |  | ${ }^{18,2800}$ | 4，631 | 3，115 | 2,004 |  |  |  | 402 |  |  |  |  |  | 402 | 80 |
|  |  | 11，316 | ${ }^{3}$ 1，7s0 | 1，250 | 3，373 |  |  | $\xrightarrow{2}$ | 2，${ }_{65}$ 5 5 |  | ， 3 |  |  |  |  |  |
| 1，350 |  | 15，507 | 3，700 | 2， 2,00 1,300 | 5，${ }_{1}$ | 3，142 |  | 1，149 | 15， 231 | 14，2 |  |  |  | 1，099 | 20 |  |
|  |  | 6，200 | 2， | 1 ， | 1， 3182 |  |  |  |  |  |  | 958 |  |  |  |  |
|  |  | ${ }_{8}$ | 1，500 | 1，200 | $\stackrel{3}{2,560}$ | 3，070 |  |  | 28，100 | ii， 56 |  | 1，969 |  |  | 7，680 |  |
|  |  | 8，104 | 2，355 | ${ }_{2}^{2,232}$ | ${ }_{\substack{1,265}}^{1,268}$ |  | 1，356 | ${ }^{610}$ | 9，034 |  | 3，142 | 2，032 |  | 2 |  |  |
|  |  | 10，607 | 3，055 | 4，020 | ${ }^{1}$ | 2，500 |  |  | 2，277 |  | i， 238 |  |  |  |  | S |
|  |  | 8， 8147 | 3，${ }^{3} 968$ | 2，620 | ${ }_{3}^{1,564}$ |  |  |  | 11，688 | 7，80， | 1，000 |  | 571 |  | 2，10 |  |
| 1，282 |  | 22，${ }_{21}$ | 19， 210 |  | 2， 3 | 13581 |  |  | 1，353． |  |  |  |  |  | 250 | 6 |
|  |  | 22，327 | 2，00\％ | 1，012 | 3，13． | 13，303 |  | ．．．．．．．．．． | 1，303 |  |  |  |  |  |  |  |

TABLE 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY
[For a list of the cities arranged alphabetically by states, with the number

|  | cris. | M.-CONSERYATION OF HEALTE. |  |  |  |  |  |  |  |  |  | $\left\lvert\, \begin{aligned} & \text { FV-SANTATION, OR PRO- } \\ & \text { MOTION OF CLEANLLNESS. } \end{aligned}\right.$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Health department tration. | $\left\lvert\, \begin{array}{c\|} \text { Vital } \\ \text { statistics. } \end{array}\right.$ | Prevention and treatment of communicable diseases. |  |  | Conservation of child life. |  | Food resulation and inspection. |  | Total. | Sewers and sowngo disposal. |
|  |  |  |  |  | Tuberculosis. | $\begin{aligned} & \text { Other } \\ & \text { communis- } \\ & \text { cable dis- } \\ & \text { easesin } \\ & \text { hospitals. } \end{aligned}$ | Other treatment of coment nicable diseases. | $\begin{aligned} & \text { Medical } \\ & \text { work for } \\ & \text { school } \\ & \text { children. } \end{aligned}$ | Other con- servation of child Ifid. | $\begin{array}{\|c\|} \text { Mink and } \\ \text { dafry } \\ \text { control. } \end{array}$ | Otherfood regulation. |  |  |
|  | Grand total.... | 513,922,388 | \$3,146, 458 | \$325,368 | \$3,285,609 | 52,881,753 | 3756,890 | 31,137,657 | \$1,018,747 | 2551,128 | \$238, 745 | 847,374,004 | 87,607,310 |
|  | Group I [-............. | 7, 409, 560 | 1, 8182,264 | ${ }^{177,182}$ | 1,717,953 | 1,788,884 | 162, 618 | 436,054 <br> 208,305 | 904, 137 408 | 289, ${ }^{2633}$ | 384,500 136,539 | 24,452, 205 | 3,557,611 |
|  | Group IIİ................. | 2, 312, 270 | 498, 215 | 52, 561 | 607,380 | 380, 150 | 155, 380 | 257.905 | 36,750 | 125, 7 ETI | 155,669 | 8, 611,986 | 1,298, 957 |
|  | Group IV............... | 1, 128, 2798 | 339, 738 |  | 160,316 | 24, 123,464 | 81,897 | 122, 402 | 28,947 | 63, 76 38,809 | 75, 812 | 4,902,73 | 911,228 |
|  | Group V................. | 794,050 | 261,981 | 16,399 | 119,980 | 123,464 | 73,163 | 95,021 | 8,117 | 38,809 | 84,031 | 3,131,582 | 727,322 |

GROUP I-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.


GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1910.

| 10 | Los Angeles $\mathrm{Cal} . . . . . .$. | \$133,439 | \$21,981 | \$2,760 | 814,277 | \$20,380 |  | 840,834 |  | 814,718 | 818,479 | \$667,203 | 867,691 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo, N. Y......... | 482,243 | 65,859 59 | 2,328 | 153,142 | 166,057 | \$18,561 | 42,450 | \$9,214 | 12, 871 | 12, 757 | 71, 875 | 12, 661 |
| 13 |  | -195, | 14,730 | 13,750 | 20, 7067 | 40,467 | 3,000 | 17, 520 | 0 | 6,600 | 23, 950 | 524,207 854,006 | 149,603 |
| 14 | Cmacinnati, Ohio. | 200, 704 | 18, 433 | 2,753 | 116,113 | 20,777 |  | 16,203 |  | 6,53 | 13, 69 | 473,314 | 81, 751 |
| 15 | Newark N. J. | 376,308 | 128,750 |  | 40,528 |  | 100, 197 | 22,696 | 7,792 |  |  | 603, 163 | 104,200 |
| 18 | New Orlears, La..... | 158,540 | 7, 218 | 18,656 | 2,000 | 7,472 | 88,029 | 4,500 | 3,000 |  | 20,007 | 805,133 | 374, 669 |
| 17 | Washington, D. ${ }^{\text {Minneapols, }}$ Minn... | 156,039 107688 | 52,837 20,499 |  | 52,446 | 31,791 | 7,789 | 10, 741 |  | 785 |  | 693, 601 | 174,600 |
| 19 | Seattle, Wash.......... | 207, 112 | 31,046 | 1,514 | 129,554 | 7,912 | 7,092 | 25,479 16,00\% | 2,640 | 2,809 | $\begin{aligned} & 3,100 \\ & 4,720 \end{aligned}$ | 34,638 494,316 | 72,627 |

GROUP IIL-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.





| 85,445 |  |
| :---: | :---: |
| 2,159 | 5,247 |
| 23,471 | iz, 300 |
| 25,023 |  |
| \%,180 | 7,455 |
|  | 4,190 |
|  | 620 |
| $\text { 9, } 988$ | ${ }_{5}^{10,369}$ |
| 17,377 | 5,503 |
| 32,712 | 3,786 1,711 |
| ${ }_{857}$ | 888 |
| 10,640 | 2,0995 |
| 7,099 |  |
| 6,005 |  |
| \% ${ }_{6}^{4,630}$ |  |
| 4,3 4,380 2,380 | ${ }_{83}$ |
| 12,477 | 00 |
| \%,2isi | 7,053 |
| 3,641 | 10,159 |
| 39,754 | 215 |
| 3,2099 | 2, ${ }^{2}$, 699 |
| 5,333 | 6,80 |
|  | 2,399 |
| - | ${ }^{3} \mathbf{4 6 8}$ |
| , 67 |  |



| $\cdots 3$ |
| :---: |
|  |  |
|  |
| 2,340 |
| ( |
|  |  |
|  |
| 8,716 |
| ci, 4,180 |
|  |  |
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|  |  |
|  |
|  |
| 2,000 |
|  |
| 5,251 4,700 |
| 退 |
|  |  |
|  |
| 1,105 |
| 8,5094,0924,098 |
|  |  |
|  |
|  |
|  |
|  |  |
|  |
| 1,440 1,080 |
| 1, 1,5000 |
|  |  |



PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAI, DEPARTMENTAL SERVICE: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 81.]

|  xess-continued. |  |  |  | V.-mgrways. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Refuss collection. | Refuse disposal. | Public conven. fence stations. | Other sanitation. | Total. | General <br> admin- <br> istration. | Care and maintenance of roadways. | Cara and mainteдance of other highway structures. | Prevention of street dust. | Other care of streets, roads, and alleys. | Street lighting. | Waterways. | Repair and construction for compensation. | 容 |
| \$34,403,219 | \$2,921,672 | 8178,940 | 32,173,763 | \$63,864,106 | 81,360,719 | \$23,888,193 | 56,251,163 | \$2,916,825 | \$2, 127,648 | \$23,836,986 | * 469,166 | \$3,013,406 |  |
| $18,427,961$ $4,097,338$ | 1,443,040 |  | 975,032 <br> 352,256 | $23,671,315$ $11,707,431$ | 573,639 22689 | 9,437,346 $4,899,316$ | 2,856,412 | 467,478 629,764 | $1,360,956$ 218 d | $9,805,201$ $3,12,552$ | 191,949 67,73 | 978, 284 |  |
| 6,324, 85 | 537, 293 | 48,183 | 432,595 | 13,815,283 | 251,293 | 4,956,999 | 1, $2,202,136$ | 623, 995 | 218, ${ }^{217} \mathbf{2 7 9}$ | - $3,512,5832$ | -67,733 | 757, 480 |  |
| 3,453,777 | 245, 391 | 33,816 | 238,571 | 6,919,939 | 170,933 | 2,357,939 | -417,476 | 346, 276 | 121, 384 | 3,165,551 | 9,043 | 331,347 |  |
| 2,099,185 | 116,297 | 13, 600 | 175,309 | 5,750,133 | 131,970 | 2,200, 503 | 324,294 | 486,312 | 109, 192 | 2,369,757 | 9,325 | 112,000 |  |

GROUP I.-CITIES ILAVING A POPULATION OF 500,000 AND OVER IN 1916.

| $\begin{array}{r} \$ 3,503,692 \\ 2,916,820 \\ 2,11,867 \\ 735,534 \\ 1,167,85 \\ 814,670 \\ 741,571 \\ 675,975 \\ 997,091 \end{array}$ | $95+6,700$ $\cdots 30,298$ 49,608 310,208 95,597 691 |  |  |  |  |  | \$1,028,870 657,012 123,543 63,646 404,148 233,467 38,920 237,659 85,147 |  | 8805,044 142,850 50,644 19,579 248,487 18,000 18,00 9,072 9,811 63,439 |  |  | $\begin{array}{r} 8164,571 \\ 47,555 \\ 62,009 \\ 1,130 \\ 174,117 \\ 221,680 \\ 113,76 \\ 113,446 \end{array}$ | 1 <br> 2 <br> 3 <br> 3 <br> 4 <br> 5 <br> 6 <br> 7 <br> 8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GROUP IL.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1986. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$359,535 |  |  |  | \$2,136,020 | \$10,8 | \$1,450,255 |  |  |  | \$776,889 |  | \$40,327 | 10 |
| 348, 209 | 390,6il |  | 27,594 | 1,329,421 | 22,197 | 420,519 | 164, 036 | 6,034 | 88,3i0 | 530, 605 | 97,540 | 291, 180 | 11 |
| 350, 831 |  | 1,250 | 23,377 | 1,211,393 | 5,700 | 672,612 | ${ }^{21}$,153 |  |  | 453,446 |  | 68,482 | 12 |
| 294,650 | 399,501 |  | 101,939 | 1,800, 8035 | 19,800 | 215, 898 | 180,502 | 136,774 | 34, 414 | 235,910 | 38,573 | - ${ }^{\text {4, }}$, 1979 | ${ }_{11}^{13}$ |
| 377,487 |  | 7,931 | 36,125 | 1,930,589 | ....... | 611,285 | 714,756 | 47,217 | 14,316 | 386,193 |  | 156,822 | 14 |
| 455,529 |  | 4,498 | 38,938 | $\begin{array}{r} 752,800 \\ \hline \end{array}$ | 10.2030 | 321,258 235,399 | 59,185 <br> 53 <br> 697 | 26,994 | 23,330 | 265,775 |  | 56,258 | 15 18 |
| 488, 112 |  | 12,200 | 22, 32 | 1,092,549 | 75,727 | 250, 280 | 56, 589 | 19,430 | 9,530 | 393,336 |  | 87,803 | 17 |
| 233, 352 | 37,829 |  | 20, 650 | -993, 514 | 31,986 | 242,643 | 58,407 | 249,327 | 49, 804 | 304,303 |  | 48,941 | 18 |
| 391,920 | 25,620 | 4,524 | 24,900 | 580,031 | 50,410 | 270,160 | 25,936 |  |  | 199,124 | 21,512 | 13,480 | 18 |

GROUP IIL-CITIES HAVING A POPDLATION OF 100,000 TO 300,000 IN 1916.

| \$248, 444 | \$1,220 |  | \$28,671 | \$317,300 |  | 3142,720 | \$2,934 |  |  | \$164,809 |  | 36,831 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 223, ${ }^{243}$ | 21, $14{ }^{\text {a }}$ | \$9600 | 10,350 | 562,519 533,912 | 870,700 | 33,997 157,075 | 2, ${ }^{2}, 502$ | \$12, 25 | ............... | 185,738 180,984 | $\cdots$ | 27,025 | 21 22 |
| 209, ${ }_{1095}$ | 21,278 | 4,296 | 17,404 | 1,194,670 | -319, | 165,74 | 43,293 | 40,530 |  | 154,695 |  | 390,347 | 23 |
| 116,072 | 7,035 | 1,710 | 7,668 | 607,923 | 7,350 | 298, 179 | 8,985 | 77,323 |  | 211,847 |  | 7,209 | 24 |
| 840,077 | 22,260 | 3,180 | 8,3i2 | 649,845 | 3,200 | 78, 119 | 77, 247 | 46,086 | \$70,274 | 300,637 |  | 13,382 | 25 |
| 146,462 172,107 | 4,016 | 0,900 | 18,533 | 636,543 671,295 | 19,092 | 304,507 <br> 183,258 | -38,642 | -117, 21878 | 7,828 | 249,206 | 8,329 | 15,361 | ${ }_{27}^{28}$ |
| 292,049 | 4,0,6 |  | 14,473 | 39,523 | 6,300 | 154,024 | 8,875 | 38,547 |  | 141,401 |  | 316 | 28 |
| 211,108 | 46,100 |  | 15,082 | 500,533 |  | 413,932 | 44,408 |  |  | 41,636 |  | 39,557 | 29 |
| 118,508 | 21,558 |  | 7,178 | 401, 428 | 28,493 | 128,006 | 25,313 | 35,633 | 23,176 | 146,356 | 135 | 16,256 | 30 |
| 219, 507 |  | 4,74 | 9.961 | 228, 698 |  | 95, 130 | 44,610 | 591 | 10,663 | 128,367 |  | 4,328 | 31 |
| 203,760 95,510 | 19,815 |  | 7,666 16,334 | 300,935 157,832 | $\begin{gathered} 12,839 \\ 5,679 \end{gathered}$ | 129,365 | 17,915 | 5,8\% |  | 128,53 54,654 |  | 12,202 7,679 | 32 83 |
| 114,071 |  | $180^{\circ}$ | 12,61 | 275,849 |  | 97,957 | 19,136 | -3,8) |  | 151,022 | 7,73 |  | 3 |
| 177, 727 | 2,309 |  | 873 | 465,501 | 13,077 | 181, 507 | 17,632 | 51,176 | 13,024 | 187,230 |  | 055 | 35 |
| 189, 232 | 5,359 |  | 18,603 7,307 | 185, 821 |  | 76,713 | 24,758 | 83, 310 | 26,709 | 155,984 | 11,657 |  | 36 |
| 83,063 | 2,345 |  | 9,910 | 271, 170 | 4,400 | 94, 07 | 27, ${ }^{2} \times 3$ | 34,128 | 12,277 | 19,759 |  | 3,396 | 38 |
| 35,281 | 53,116 |  | 18,444 | 350,151 | 12,052 | 120, 131 | 20,534 | 22,622 |  | 164,912 |  |  | 39 |
| 101,479 | 10,102 | 99 | 900 | 149,366 | 1,937 | 71,664 | 3,982 |  |  | 69,137 |  | 8,628 | 40 |
| 83, 757 | 10, 05 | 792 | 2,918 | 216,729 | ......... | 32,051 | 15,317 | 23,681 |  | 68,405 |  | 77,215 | 41 |
| 84,663 | 10,759 | 2,381 | 6,725 2,044 | 108,450 283,213 | 10,000 | 14,489 139,687 | 5,981 | 8,349 21,879 | 2,793 1,432 | -781,500 |  | 2,134 | $\stackrel{42}{4}$ |
| 80, 130 |  |  | 8,808 | 157, 103 | 1,20 | 69, 45 | 4,418 | 32,496 | 4,008 | 44, 167 | $\mathrm{i}, 8 \mathrm{Bib}$ |  | 4 |
| 02,003 | 10,463 |  | 4,156 | 215,515 | 2,734 | 29,407 | 14,416 | 16,610 | 4 | 116,880 |  | 35,44 | 45 |
| 280, 899 | 4,076 | 1,472 | 9,116 | ${ }_{150}^{255} 9$ | 4,166 4,180 | 139,538 |  | 15,750 |  | 87.761 |  | 8,705 | 47 |
| 119,344 108,803 | 2,090 81,606 |  | 15,185 | 160,563 218,306 | 4,180 | 667,827 | 34,300 | 31,200 30,000 | 794 | 47, ${ }^{473}$ |  | 3,109 | 48 |
| 80,000 | ,418 |  | 10,657 | 234, 622 | 4,720 | 119,560 | 4,628 | 36,636 |  | 62,175 |  | 6,903 | 49 |
| 131,785 |  |  |  | 218,541 | 7,420 | 32,900 | 39,173 | 21,582 | 2,620 | 108,858 |  | 8,986 | 50 |
| 118,410 | 7,915 | 8, 357 | 13,070 | 189,019 | 9,473 | 60,353 | 5,182 | 32,177 | 8,540 | 67,272 |  | 8,811 | 51 |
| 115, 1935 |  | 5,395 | 1,591 3,635 | 238,945 | 6,217 | -72,652 | 15,013 | 34,379 89,238 | 12,921 | 111, 254 |  | 511 | 53 |
| 95, 140 |  |  | 3,250 | 130,381 | 2,540 | 44,166 | , ${ }_{230}$ | 8,810 | 1,501 | 75, 222 | 23゙1 | 2,478 | 84 |
| 137,762 |  | 7,467 | 15,004 | 245,267 | 13,080 | 62,378 | 22,743 | 35,392 | 27,223 | 85,092 |  | 460 |  |
| 97,495 38,606 | 1,779 | So | 8,423 | 215,919 129,969 | 13,129 8,046 | 86,013 | 20,915 | 4,973 | 27,454 | 50,136 | 200 | 8,29 | $\stackrel{56}{57}$ |
| 20, 0909 | $3 i, 288$ |  | 2,304 | 186,658 |  | 75,077 |  |  |  | 87, 979 |  | ${ }^{3}{ }^{4}$ | 58 |
| 64,920 | 7,614 |  | 7,976 | 77,192 |  | 27,687 | 2,138 |  |  | 42,995 |  | 4,373 | 69 |
| 20,507 | 31,014 |  | 1,200 | 148,700 | 15,010 |  | 3,257 |  |  | 94,967 | 619 | 3,453 | 60 |
| 05, 034 | 7,098 |  | 28,704 | 170, 944 |  | 28, 201 | 6,068 |  | 7,230 | 120, 554 |  | 2,888 | 61 |
| 159,245 $.20,259$ | 10,764 <br> 65,79 |  | 9,766 6,063 | 301, 727 | $\begin{array}{r} 13,383 \\ 4,979 \end{array}$ | 88,088 96,208 | - 27,208 | $\begin{array}{ll} 31,7960 \end{array}$ | $\begin{gathered} 11,775 \\ 6,558 \end{gathered}$ | 122,209 61,352 |  | 17,188 | 62 63 |

Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY．
［For a list of the cities arranged alphabetically by states，with thenomber

| $\begin{aligned} & \text { 苞 } \\ & \text { 宫 } \\ & \text { 范 } \end{aligned}$ | Crit． | DL－CHAETITES，Hosprrals，and Cozrtcinons． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | General super－ vision． | Chardites． |  |  |  | Hospitals， |  |
|  |  |  |  | Outdoor poar rolles． | $\begin{aligned} & \text { Poor in } \\ & \text { institutions. } \end{aligned}$ | Care of chifdreth． | Other charities． | General houpltals． | Insane in haspilalis． |
|  | Grand total． | \＄43，274，019 | \＄779，607 | \＄4，767，483 | \＄6，157，816 | 87，442，171 | \＄2，006，271 | 511，804，838 | （92，528，202 |
|  |  | $\begin{gathered} \hline 26,454,193 \\ 7,506,368 \\ 5,190,368 \\ 2,240,058 \\ 1,813,738 \end{gathered}$ | $\begin{gathered} 448,041 \\ 88,822 \\ 188,720 \\ 8,610 \\ \$, 414 \end{gathered}$ | $\begin{array}{r} 1,053,210 \\ 1,64,504 \\ 1,04,215 \\ 60,215 \\ 527,249 \end{array}$ | $\begin{array}{\|r\|} \hline 3,616,752 \\ 1,08,183 \\ 880,24 \\ 37,677 \\ 210,910 \end{array}$ | $\begin{array}{r} \hline 5,699,617 \\ 99,338 \\ 300,677 \\ 258,585 \\ 179,934 \end{array}$ | $\begin{array}{r} 1,809,393 \\ 90,205 \\ 79,53 \\ 28,351 \\ 8,739 \end{array}$ | $\begin{aligned} & \mathbf{8 , 5 8 6}, 208 \\ & 1,991,910 \\ & 1,925,806 \\ & 651,611 \\ & 646,809 \end{aligned}$ | $\begin{array}{r} \hline \text { 1,388,015 } \\ 90,791 \\ 109,901 \\ 7,4,402 \\ 2,000 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

GROUP I．－CIMIES HAVING A POPULATION OF 600，000 AND OVER IN 1916.

| $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 5 \\ & 6 \\ & 7 \\ & 8 \\ & 0 \end{aligned}$ | New | $\begin{array}{r} \$ 12,651,957 \\ 8,092,65 \\ 8,064,217 \\ \mathbf{8}, 013,115 \\ \mathbf{2 , 3 4 ,}, 523 \end{array}$ | $\left\lvert\, \begin{array}{r} 728,863 \\ \cdots \\ \cdots 9,600 \\ \cdots \\ \hline 8,439 \\ 4,623 \\ 12,521 \\ 25,286 \\ 1,709 \end{array}\right.$ | $\begin{gathered} 5299,777 \\ 422,140 \\ 171,371 \\ 84,081 \\ 657,860 \end{gathered}$ | $\begin{array}{r} \mathbf{8 1 , 2 5 2 , 3 6 5} \\ 498,212 \\ 600,717 \\ 112,058 \\ 231,313 \end{array}$ | $\begin{array}{r} 8,843,388 \\ 211,200 \\ 1,128,050 \\ 4,727 \\ 114,313 \end{array}$ | $\begin{array}{r} \$ 1,690,059 \\ 46,450 \\ 1,200 \\ 9,501 \\ 27,509 \end{array}$ | $\begin{array}{r} 8,672,280 \\ -855,749 \\ 300,270 \\ 298,296 \\ 763,382 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Chicagorin |  |  |  |  |  |  |  |  |
|  | Philadaphis， |  |  |  |  |  |  |  |  |
|  | 8t．Lout Mo． |  |  |  |  |  |  |  |  |
|  | Boston，Mas |  |  |  |  |  |  |  |  |
|  | Cleveland，Ohfo． Baltímoré，Ma．． | $\begin{array}{r} 1,009,446 \\ 7763,125 \end{array}$ |  | $\begin{aligned} & 90,460 \\ & 16,633 \end{aligned}$ | $\begin{aligned} & 109,854 \\ & \mathbf{2 5 3}, 509 \end{aligned}$ | $\begin{array}{r} 71,428 \\ 20,059 \end{array}$ | 21，023 | $\begin{gathered} 802,268 \\ 70,500 \end{gathered}$ | $\begin{array}{r}\text { 57，} \\ \mathbf{3 7 5}, 001 \\ \hline\end{array}$ |
|  | Ptttsburgh ${ }^{\text {P }}$ | 1，018， 181 |  | 29，735 | 328，693 | 104， 711 |  | 2， 478 | 112，186 |
|  | Detroit，Mich | 657，004 |  | 181，101 | 138，961 | 97，211 | 0 | 182，000 | 25，251 |

GROUP II－CITIES HAVING A POPULATION OF 300，000 TO 500，000 IN 1910.

| 10 | Los Angeles， 0 | 8573，604 | 815，890 | \＄168，240 | \＄58，084 | \＄$\$ 25,428$ |  | \＄210，643 | 82，352 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Butfalo，N Y | 893，014 | 32，119 | 80，397 | 346，584 | 173，712 | 36，855 | 24， 237 | ，0．．． |
| 12 | San Franciaco， | 1，088， 204 |  | 7，886 | 220， 885 | 815，726 |  | 303，000 | 8，008 |
| 13 | Cinconnati，Ohlo． | 877，972 | 6，730 | 121,129 97,201 | 138,055 109,55 | 111，888 ${ }^{76,438}$ |  | 115，843 | 198，308 |
|  | Newart， N. | 927，754 |  |  |  |  |  |  |  |
| 16 | New Orleans， | 199，855 | 1， 328 | 7，540 | 48，317 | 32，007 | 8，448 | 205，800 | 218，004 |
| 17 | Wauhington，D． | 1，555，313 | 21，451 | 20，342 | 49，784 | 177， 363 | 10，144 | 898 ，078 | 414，35？ |
| 18 | Minneapoils，M | 331,235 323,050 | 5，150 | 7，105 85.600 | 10，651 | 31，60 | 13，202 | 195，${ }^{\text {a }}$ | 4，322 |

GROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1926.

| $\begin{aligned} & 20 \\ & 21 \\ & 22 \\ & 23 \\ & 24 \end{aligned}$ |  | $\begin{gathered} \$ 140,383 \\ 348,391 \\ 88,915 \\ 180,999 \\ 258,953 \end{gathered}$ | $\left\|\begin{array}{r} 84,887 \\ \ldots \ldots \ldots \end{array}\right\|$ |  | －${ }^{\text {enjob }}$ | \＄i，809 | 8， 8,036 0,730 | $\begin{array}{r} \$ 117,738 \\ 21,941 \\ 3,202 \\ 153,515 \\ 01,225 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25 | Rochester，N． $\mathbf{Y}$ | 334，190 | 16，071 | 102，808 |  | 01，477 |  |  |  |
| $\frac{28}{27}$ | Providence，R．${ }^{\text {R }}$ | 272， 321 | 8，6\％ | 23，499 | 125，666 | 2，000 |  | 68，800 |  |
| 28 | Louisvile，K | 312，106 | 18 | 10， 123 |  | 28，625 | －${ }^{\text {\％}}$ | 149，488 |  |
| 29 | Columbus，Oblo． | 58，305 |  | 23，200 |  | 8，090 |  |  |  |
| 30 | Oakian | 32，301 |  | 10，563 |  |  | 8，650 |  |  |
| 31 | Toledo，Ohio． | 70，347 |  |  |  | 1，400 | 28，350 | 70，23i |  |
| 83 | Birmingham，${ }^{\text {a }}$ | － 28,781 | 3，009 | 2，888 | 7，700 | 5,100 8,100 | 1，400 | 143，374 |  |
| 34 | Omaha，Nobr．．． | 1，479 |  |  |  |  |  |  |  |
| 35 | Wiorcoster Mase． | 315，072 |  | 51，580 | 45，004 | 22.998 |  | 103，250 |  |
| 37 | Ryracuse，X，Y． | $\begin{aligned} & 155,501 \\ & 258,600 \end{aligned}$ |  | 30， 31 | 61,097 | 1，900 | $\cdots$ | 62，00 | 20，${ }^{\text {a }}$ |
| 38 | Now Haven，Conin | $\begin{array}{r} 258,020 \\ 128,071 \end{array}$ | 16，0\％ | 49， 516 10,255 | 60，097 | 50，749 5，908 | 8，002 | 68，211 | 20， 5 25 |
| 39 | zamplis，Temn． | 239， 013 |  | $\begin{aligned} & 10,1555 \\ & 14,2088 \end{aligned}$ |  |  | 1，151 | 108，569 | 20，656 |
| 40 | Scranton， Pa | 500 |  |  | 500 |  |  |  |  |
| 418 | Spotane，प9ab | 49，238 |  | 11， | 1，125 | $4,4 i$ | i， $0^{3} 0^{\circ}$ | 8，808 |  |
| 43 | Fall River，Mrasa | 109，314 | 4,974 | 85，8\％ | 25，900 | 6，518 |  | 25，211 |  |
| 4 | Grand Rapids， 20 | 11，573 |  | 28，788 |  |  |  | 8，887 |  |
|  | Dayton，Ohio．．． | 85，685 |  | 11，259 |  |  | 2，758 |  |  |
| $46$ | Dalias，tex－．${ }^{\text {anax }}$ | 71，406 |  | 8，651 |  |  | 1，170 | 63，907 |  |
| 48 | Bridgeport Conn． | 15， 5604 | 5，872 | 20，78 |  |  |  | 21，780 |  |
| 49 | Naahilile，Tema． | 68，316 |  | 5，474 |  |  |  | 47，039 |  |
| $\begin{aligned} & 50 \\ & 51 \\ & 50 \end{aligned}$ | New Bedford，Mass． Salt Lake City，Dtab | $\begin{gathered} 150,258 \\ \mathbf{2 0 , 2}, 351 \end{gathered}$ | 7，763 | 65，701 | 12，156 | 22，757 |  | F 10，450 |  |
| 52 | Cowell Mass．．． | 120，665 | 9，0＇ti | 200 | 68，780 | 25，983 |  | 2，080 |  |
| 53 | Cambridge Mans | 155， 091 | 6，603 | 54， 105 | 41，797 | 38，900 | ．2，00 | －9，5i0 |  |
|  | － | 3，700 |  | 28，373 | ，508 |  |  |  |  |
| $\begin{gathered} 65 \\ 66 \end{gathered}$ | Hartiord，Conn． Honston，Tex．： | 134,585 40,021 | 6，772 | 11，000 | 82，850 | 780 | 2，315 |  | 25，200 |
| 67 58 | Tracoms，Wash． | 20，920 |  | 1，080 | ＊＊＊＊．．． |  |  | 12，063 |  |
| ${ }_{60}^{58}$ | Reading，Pa． |  |  |  |  |  |  |  |  |
| 60 | Younserm，Oho | 33，482 |  | 13，805 |  |  |  | 10，7\％ |  |
| 60 | Camden， |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 61 \\ & 68 \end{aligned}$ | Abbany N． Ma | 50， 585 | 5，199 | 13，400 |  | －3，84 | 5，081 | 2， 212 |  |
| $68$ | Bpring iold，Ma | 81,310 125,720 | 8,770 8,249 | 20,040 85,335 | －33，517 | 10，578 | 4，137 | 3，401 |  |

PRINOIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL'SERVICE: 1916-Continued.
assigned to each, seo page 19. For s text discussion of this table; see page 81.]

| OL-cinarrizs, nospitats, and |  |  | VIL-EDUCATIOR. |  |  | Vill.-ricreation. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carrections. |  |  | Total. | Echools. | Libraries. | Tosal. | Educational recreation. |  |  | General recreation. |  |  |  |  |
| Institutions for adulta. | Inatitus tlons for siluars. | $\begin{array}{\|c\|} \text { Probation } \\ \text { boards } \\ \text { and } \\ \text { ompers. } \end{array}$ |  |  |  |  | $\begin{array}{\|l\|l\|} \text { Mrnseumsns } \\ \text { and art } \\ \text { gallerifes. } \end{array}$ |  | Conserva- torles. | Music and an-tertain- ments. | Celebrations. |  | $\begin{aligned} & \text { Athletics } \\ & \text { and } \\ & \text { play- } \\ & \text { ground. } \end{aligned}$ | 吕 |
| *5,722,097 | 31,407,063 | \$577,881 | \$103,823,885 | 8180,025, 190 | 87,798,609 | 321,637,097 | 31,342,082 | 9784,979 | \$256,039 | 3554,377 | \$300,360 | \$850,147 | 82,502,902 |  |
| $\begin{array}{r} 8,707,931 \\ 1,199,301 \\ 135,807 \\ 185,501 \\ 159,474 \end{array}$ | $\begin{aligned} & 909,47 \\ & 87748 \\ & 147,089 \\ & 20,689 \\ & 17,125 \end{aligned}$ | $\begin{gathered} 375,689 \\ 151,77 \\ 28,620 \\ 11,408 \\ 6,454 \end{gathered}$ |  | $\begin{aligned} & 84,022,223 \\ & 25,249,860 \\ & 80,108,106 \\ & 22.283,206 \\ & 16,031,750 \end{aligned}$ | $\begin{array}{r} 3,030,708 \\ 1,163,39 \\ 1,508,939 \\ 607,297 \\ 688,481 \end{array}$ | $11,800,003$ $3,105,377$ 4,059 1,097 1,077 $1,277,056$ |  | 486,742 157 103,503 789 18,629 18,246 | 157,427 | $\begin{array}{r} 220,598 \\ 114,061 \\ 173,751 \\ 40,110 \\ 26,862 \end{array}$ | $\begin{gathered} \hline 120,722 \\ 32,680 \\ 8,256 \\ 29,396 \\ 30,306 \end{gathered}$ | $\begin{array}{r} 579,362 \\ \mathbf{5 5 , 9 6 0} \\ 91,869 \\ 85,882 \\ 48,156 \end{array}$ | $\begin{array}{r} 1,270,699 \\ 395,498 \\ 492,771 \\ 202,48 \\ 151,139 \end{array}$ |  |

QROUP L-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1918.

| 81,017,320 |  |  | 12,231, | , 8 | 1,403,7 | , 635 | S692,2 | 292, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 450,718 | -9i0, 74 | 161,898 | 13, 309007 | 13,020,337 | 372,710 | 2, 4, 46,1153 | 117,408 | 47,060 | \$72,763 | 85, 767 |  | 106, 288 | 231,856 | 2 |
| 519,957 | 52, 7 | 7,728 | 8,018,303 | 7,735,404 | 292, 899 | 1,310,307 | 171,299 | 52,999 |  | 45, 098 | 28,023 | 20, 712 | 174,728 | 3 |
| -78,205 | 9,s | 30,084 100,62 | $\frac{4}{6}, 152,455$ | 8,036, 5988 | 215,492 420,145 | 1,690,787 | 40,734 | 15,6428 | 125 | 10,871 | 2,500 46,485 | 4, 40038 | 17,795 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 72,716 | 119,866 | 6,000 | 2,337,199 | 2,238,899 | 98,300 | 498, 750 |  | 7,314 | 15,603 | 20,122 | 2,122 | 23,151 | 60, 020 | 8 |
| 211,708 | 85,985 | 19,304 | 4,153,097 | 3,823,107 | 324,930 | 499,122 | S, | 28,994 | 52,204 | 10,257 | 4,877 |  | 119,100 | 8 |
| 207,802 | 23,034 | 18,335 | 3,416,720 | 3,228,88\% | 150,896 | 532, 022 | 20,297 | 18,377 | 6,846 | 900 | 683 | 30,378 | 95,668 | 9 |

GROUP II-CITIES HAVING A POPULLATION OF 300,000 TO 500,000 IN 1910.


GROUP III-CETHES ELAVING A POPULATION OF 100,000 TO 300,000 IN 1916.


Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF THE GENERAL DEPARTMENTS，BY
［For a list of the citios arranged alphabotically by states，with the number

| $\begin{aligned} & \text { 免 } \\ & \text { 最 } \\ & \text { 㝕 } \end{aligned}$ | CTIT． | VII．－recheation－continued． |  |  |  |  |  |  |  | Ex．－miscrimantous． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Parks and trees． |  |  |  |  |  |  | Quasi productive part entarprises． | Total． | Boldiers＇ rellel and burtal． |
|  |  | General expenses． | Park <br> highways． | Park police． | Park Hghting． | $\begin{aligned} & \text { Park areas } \\ & \text { buildings. } \end{aligned}$ | Trees in streets． | Undistrib uted park expenses． |  |  |  |
|  | Grand total． | \＄1，347，036 | \＄728， 210 | \＄1，022，355 | 8709， 120 | 50，214，995 | \＄509，333 | \＄753， 725 | 8427，837 | 52，450， 517 | 31，188，701 |
|  | Group I | 635， 375 | 371，508 | 673， 864 | 403，845 | 4，608，961 | 259，528 | 319， 936 | 217，765 | 1，350， 288 | 480，605 |
|  | Group Iiti．： | 194，780 | 130,98 139,856 | 159，213 | 111， 749 | 1， $1,805,640$ | 156， 1041 | 220， 159 | 99， 971 | 320， <br> 3589 | 151,095 200,850 |
|  | Group IV． | 138， 623 | 60，049 | 73， 191 | 68，113 | －930，358 | 72， 442 | 63，3s4 | 2，538 | 169， 359 | 116， 504 |
|  | Group V．．．．．．．． | 87，233 | 25， 459 | 19，514 | 28， 180 | 649，347 | 165，754 | 14，253 | 12，250 | 220， 702 | 149， 607 |

GROUP L－CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1016.

|  | New York，N．Y． | \＄271，537 |  |  |  | \＄1，835，606 | \＄111，756 |  |  | \＄203，546 | \＄110，705 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago III．． | 103， 578 | 5100，389 | \％ 288,177 | 3100，974 | 875，298 | 5，035 |  | \＄3，3is | 100，392 | 40，646 |
| 3 | Philadelphia，Pa．．．．．．．．．．．．．．．．．．． | 104， 052 | 40， 698 | 168， 735 | 53， 198 | 88， 543 | 32， 983 | ［319，036 |  | 657， 975 | 9，000 |
| 5 | Boston，Mass．．．．．．．．．．．．．．．．．．．．．．．．． | 48， 450 | 58，382 | 36，400 | 31，456 | 899， 408 | 5，975 |  |  | 200，091 | 73 |
| 6 | Claveland，Ohio． | 18，417 | 11，884 | 31，668 | 22，257 | 138，732 | 19，740 |  | 63， 789 | \＄1，050 | 61，230 |
| 7 | Baltimore，Md． | 21，929 |  | 35，850 | 32， 62 |  |  |  |  |  |  |
| 8 | Pittsburch Pa． | 20,435 21,729 | 81,412 18,730 | 30,942 6,531 | 21， 504 | 145,910 159,287 | 3，054 20，211 |  | 90，639 | 20,937 37,204 | 82，${ }^{8,315}$ |

grout II．－CITIES Having a population of 300，000 to 500,000 in 1016.

| 10 | Los Angeles CaI | 812，799 |  |  | 52，488 | \＄148， 501 |  | 875， 419 |  | \＄110，2s5 | 83，794 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo，N Y．．．． | 15.812 | 549，294 | \＄10，020 | 8，560 | 133，875 | 365， 114 |  |  | 30， 191 | 31，361 |
| 13 | Man rankee，Wis．． | 16,783 5,932 | 13，928 | \％ | 11， 213 | 209,302 120,107 |  | 60，209 | 30，469 | 5， 31， 30 | 31，024 |
| 14 | Cincinnati，Ohio． | 17，853 | 986 | 7，813 | 9，983 | 120， 270 |  |  |  | 60， 646 | 48，850 |
| 15 | Newark N．J． | 34，483 | 29，913 | 32，822 | 1，558 | 111， 203 | 24，616 |  |  | 4，244 |  |
| 18 | Now Oricans，La．．． | －8，096 | 2，373 | 15，393 | 7，573 | 15，102 | 6，301 |  | 178 | 8，412 | ， 600 |
| 17 | Washington，D． | 35，273 | 16，420 | 35，150 | 21，${ }^{21}$ ， 514 | 172,296 88,272 |  | ．．．．．．．．．．．．．．． | 62\％${ }^{\circ}$ | 78142 | 7，442 |
| 19 | Seattle，Wash．． | 23，874 | 18，054 | 8，550 | 6， 168 | 81，651 | 3,178 |  | 4，397 | 27，820 | 21，920 |

GROUP III．－CITIES HAVING A POPOLATION OF 100，000 TO 300，000 IN 1916.

| 20 | Jersey City，N．J． | 34，023 | \＄11，480 |  |  |  |  |  |  | 31，438 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas Citi，Mo．．．．．．．．．．．．．．．．．．．．．． | 48，888 | 32， 572 | 512，980 | 93， 816 | 102，707 | 8，548 | －＊＊50，92i | － | 31，405 |  |
| 22 | Potland，Oreg．．．．．．．．．．．．．．．．．．．． | 13，${ }_{18}$ 200 | 11，${ }^{1}$ ， 292 |  | －3，280 | 78,930 785 |  |  |  | 207 |  |
| 24 | Denver，Colo．．．．．．．．．．．．．．．．．．．．．．．．．． | 20，300 | 6，323 | 12，000 | 17，084 | 175，000 | $\begin{aligned} & \mathbf{2 , 0 7 6} \\ & 1,432 \end{aligned}$ | 11，98 |  | 24,600 18,322 |  |
| 25 | Roahester， |  | 1，071 | 2，520 | 9，892 | 142，440 | 10，166 |  |  | 23，239 | \＄2，017 |
| $\begin{aligned} & 28 \\ & 27 \end{aligned}$ | Providence，R． | 4，172 | 6，404 |  | 6，854 | 75,338 69,220 | 1，099 | 8，883 | 81，085 | 1，435 | 1，420 |
| 28 | Louisvilie，Ky ．．．．．．．．．．．．．．．．．．．．．．．．． | 2，100 2 |  | 20，015 | 8，000 | 73， 243 | 3，21 |  |  | 2，${ }^{1} 267$ |  |
| 29 | Columbus，Ohio．．．．．．．．．．．．．．．．．．．． | 2，385 |  |  | 1，310 | 14，608 |  | 582 |  | ${ }^{1} 722$ |  |
| 30 | Oakland Cal | 8，397 | 3，000 | 1，095 | 2，885 | 60，399 |  |  | 12，536 | 1，201 |  |
| 31 32 | Toledo，Ohlo．．．．．．．．．．．．．．．．．．．．．． | 8,750 3,579 | 4，272 | 1，260 | 1，710 | 14，318 | 3，6\％0 | 2，98\％ | 1，06 | 1， 2010 |  |
| 33 | Birmingham，Älä．．．．．．．．．．．．．．．．．．．．． | 1，800 | 92 | 6，480 | 448 | 47， 018 |  |  | 1，250 | 3，820 |  |
| 34 | Omaha，Nebr．．． | 6，050 |  | 1，920 | 2， 293 | 16，982 | 3，103 |  |  | 6，073 |  |
| 35 | Worcester，Mass．．．．．．．．．．．．．．．．．．． | 6，744 |  |  | 1，416 | 47， 520 | 22，556 |  | 2，609 | 39，357 | 30，346 |
| $\begin{aligned} & 36 \\ & 37 \end{aligned}$ |  |  |  | 3,384 <br> 4,368 |  | 49，365 |  |  |  | 8，402 |  |
| $\begin{aligned} & 37 \\ & 38 \end{aligned}$ | New Haven，Comin | 3,847 | 4，073 | 6，142 | 1，781 | 25，919 |  | 45，830 |  | 20，625 | 20，369 |
| 39 | Memphis，Tenn．． | 10，662 | 2， 169 |  |  | 68，737 | 17，385 |  |  |  |  |
| 40 | Scranton， Pa | 5，165 |  |  |  |  |  |  |  |  |  |
| 41 | Spokane，Wash | 7,847 | 3，1i1 |  | 1，097 | 34， 469 |  | 2， 460 | 2，19̈ | 1，607 |  |
| 42 | Path River，Mrass | 2,400 3,312 |  | 3，450 | ${ }_{153}^{810}$ | 22，667 | 2， 403 |  |  | 119 |  |
| 44 | Grand Rapids，Mich． | 6， 100 | 1，505 | 1，245 | 158 | 37， 571 | 8，519 |  |  | 20，421 | 3 |
| 45 | Dayton Ohlo． | 1，326 |  |  |  | 19，167 |  |  |  |  |  |
| 48 | Dallas，Tex．－．．．． | 2，715 | 2，000 | 12，789 | 3，212 | 12，766 |  |  | 2，352 | 1，500 |  |
| 47 | San Antonio Tex． | 1，829 |  | 3，898 | 53 | 24，823 |  | 15，5\％ |  | 1，600 |  |
| 49 | Naghvile，Tenn．． | 8，833 | 4， 4,878 | 15，447 | 10，668 | 32，409 | 2，500 | 3，797 |  | 1，227 | 1，227 |
| 50 | New Bedford，Mass． |  |  |  |  |  |  |  |  |  |  |
| 51 | Salt Lake City，Utah | 7,381 | 700 | 3，600 | 594 | 34，354 | 5，539 |  |  | 40，249 | 989 |
| 52 | Lowell，Mass．．．． | 1，952 | 320 |  | 1，100 | 10，896 | 9，206 |  |  | 37，409 | 37,409 |
| 53 | Cambrlage Mas | 3，987 | 4，549 | 2，000 | 6，${ }^{1,59}$ | 70，140 |  |  |  | 38， 115 | 32，974 |
| 54 | Trenton，N．J． | 1，010 |  |  | 423 | 17，373 |  |  |  |  |  |
| 55 | Hartford，Comm | 13，999 | 3，438 | 9，128 | 4，275 | 46，430 |  |  | 7，201 |  |  |
| 56 | Houston，Tex－．．．．．．．．．．．．．．．．．．．．． | 1，834 |  |  | 227 | 7，085 |  | 169 |  | 6，731 | － |
| 57 | Tacoma，Wash． | 13，097 | 2，344 | 3， 982 | ${ }_{6}^{607}$ | 24,63 |  |  | 17，542 |  |  |
| 69 | Youngstown，Ohio．．．．．．．．．．．．．．．．．．．． | 2，524 |  | 2，213 | 1， 863 | 18， 8180 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 61 | Albany，N．Y．： | 8，001 | $30^{\circ}$ |  | 3，904 | 8,156 63,519 |  |  |  | 1，721 |  |
| 63 | Springfeld，Mass．．．．．．．．．．．．．．．．．． | 9，436 $\mathbf{2} 340$ | 9，139 | 3，045 | ${ }^{3} 715$ | 15，464 | ii， $1{ }^{\text {a }}$ | ii， $17{ }^{\text {a }}$ |  | 22，801 | 22，604 |
| 63 | Lym，Mass．．．．．．．．．．．．．．．．．．．．．．．．． | 2，340 |  |  | 427 | 88，960 |  |  |  | 49，348 | 40， 133 |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 81.]

| ux.-xiscrunneous-continued. |  |  | x.-ajnzall |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Admanistration of - |  | $\begin{gathered} \text { OUther } \\ \substack{\text { niscollas. } \\ \text { neocurs. }} \end{gathered}$ | Total. | Pensions and gratuities for- |  |  |  |  |  | Judgments and losses. | $\underset{\substack{\text { Undis. } \\ \text { tributed } \\ \text { expenses. }}}{\substack{\text {. }}}$ | 窅 |
| $\begin{aligned} & \text { Public } \\ & \text { tunst } \\ & \text { funds. } \end{aligned}$ | Invest ment funds. men |  |  | Total. | Policamen. | Firamen. | Teachers and other school employees. | Health de partment omployes | All other. |  |  |  |
| 8036,941 | \$125, 168 | 8508,739 | 816, 878, 710 | 811,080,158 | 5,950,038 | \$3,326,876 | 82,052,313 | 899,703 | 8860,228 | 31, 432,029 | 44,358, 523 |  |
|  |  | 208, ${ }_{\text {2080 }}^{138}$ |  |  | 3,744,276 | $\xrightarrow{2,095,727}$ | 1,600,600 | 96,807 | 612,366 |  | 2,538,977 |  |
| 19,920 | 11, 18.85 |  | 2, $2,130,595$ | 1, $1,1889,055$ | 年5, | \$32,818 | 180, 862 | 2,3i2 | 24, 508 | 243,681 | 800, 259 |  |
| ${ }_{6}^{9,033}$ | \% | 38,83 67,840 | - | - 3172,888 | -73, ${ }^{1393}$ |  | 40,472 23,234 | ${ }_{220}^{334}$ |  | 209,462 109,233 |  |  |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.


GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| \$000 | 5900 | \$113,901 | (5221,328 | 332,671 | 221,293 | 811,373 |  |  | \$12,623 | \$176,032 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6,228 | 382 | 1,520 | 307, 247 | 222,143 | 77,810 | 105,519 | 838,819 | ........... | 83,891 | 1,208 | 11 |
| 1,200 |  |  | 237, 032 | 214,376 | 162,093 | 112, 293 |  |  | 17,082 | 85, 574 | 12 |
| 384 |  |  | 171,142 203,053 | 110,478 219,212 | 33,852 88,883 | 69,918 65,679 | 6,708 |  | 33,480 40,840 | 27,174 | 13 |
| 8,480 | 6,392 | 5,924 | 293,083 | 219,212 | 83,883 | 65,679 | 69,650 | - | 40,840 | 39,022 | 14 |
| 1,379 2,231 | 1,235 50 | 5,575 | 143,012 70,632 | 112,400 70,655 | 32,474 | 53,560 31,999 | 25,254 10,257 | \$1,202 |  | 30,522 | 15 18 |
|  |  | 3,553 | 211,350 | 147,660 | 88,387 | 49,273 |  |  | 110 | $73,590^{\circ}$ | 17 |
| [2,3; ${ }^{\circ}$ |  | 4,932 | 153,996 | 136, 477 | 24,467 | 66, 553 | 45,457 |  | 118.14 | 17,455 | 18 |
|  | i, 743 | 1,160 | 232,030 | 35,382 | 20,683 | 14,890 |  | ........... -............ | 116,113 | 80,335 | 18 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| 81,433 |  | ......... | 8137,104 | \$118,683 | 870,659 | \$47,999 |  |  |  |  | \$18, 418 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -403 |  |  | 43,326 | 6,228 | -...... | 8,223 |  |  |  | 3i6, 109 | 20,059 | 21 |
| . 239 |  | - | 97,198 | 7,805 | - 1,341 | 8,744 | \$220 |  |  | 1, ${ }^{1} 382$ | ${ }_{7}^{88}, 261$ | 22 |
| 1,132 10,401 |  | 23,534 | 103,503 108,374 | 78,346 | 31,018 15,160 | 25,023 18,986 | 22,305 12,600 |  |  | 23,488 | 77,369 | 23 24 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,242 |  |  | 135,742 | 89, 838 | 28,779 | 43,296 | 17,458 |  |  | 6,160 | 40,049 | 23 28 |
| 303 | 2,007 | 300 | [9,758 | 42,491 | 28,618 <br> 17,131 <br> 1 | 31, 11,424 | 12,904 |  |  | 11,165 | 46,093 | 27 |
| 997 | 270 |  | 61,893 | 34,879 | 17,753 | 17,126 |  |  |  | 13,473 | 13,541 | 28 |
| 72 |  |  | 45,771 | 37,131 | 16,811 | 11,435 | 8,885 |  |  | 2,809 | 6,831 | 20 |
|  |  | 1,161 | 35,850 | 20,521 | 8,162 | 8,470 | 775 |  | \$2,114 | 2,399 | 12,930 | 30 |
| 615 | 344 | 3,820 | 77,767 | 62,836 12,612 | 28,103 <br> 6,850 | 28,109 <br> 3,175 | 6,024 | - | $\cdots \cdots$ | 14,931 | 30,397 | 31 32 |
|  | 3,688 | 2,405 | 31, 813 |  |  | 38 |  |  |  | 540 | 31,309 | 33 |
|  |  |  | 39,352 | 30,015 | 9,469 | 8 | 1,691 |  |  | 1,258 | 8,079 | 34 |
|  | 1 |  | 31,294 | 21,359 | 13,464 | 3,441 | 1,110 |  | 3,374 | 6,913 | 2,982 | 35 |
| 51 |  | 8,351 | 18,924 | 5,770 47,701 | 5,770 17,655 | 19,937 | 10, 109 |  |  | 8,817 ${ }^{675}$ | 12,479 6,917 | 38 37 |
| 153 |  | 500 | -63,705 | 39,539 | 21,871 | 10,766 | 6,902 |  |  | 5,739 | 43,427 | 38 |
|  | 39 | 2,651 | 9,119 |  |  |  |  |  |  | 3; 638 | 6,483 | 39 |
| 285 | 1,432 |  | 64,627 | ${ }^{9} 7732$ | 3,200 | 5, 200 | 6,332 |  |  | 3,604 | 51,291 | 40 |
|  |  |  | 33, 371 | 11,327 | - $\begin{array}{r}6,076 \\ 10,380\end{array}$ | 8,431 20,348 | 462 |  |  | 15,809 | 20,445 | 4 |
|  | 423 |  | -36,362 | 2,976 | 2,460 | ${ }^{516}$ |  |  |  | 17,141 | 3,245 | 43 |
| ............ | 278 |  | 11,208 | 6,378 | 1,059 | 4,419 |  |  |  | 1,671 | 8,244 | 4 |
| 301 |  |  | 63,041 | 29,861 | 10,384 | 11,940 | 7,537 |  |  | 2,187 | 30,093 | 45 |
|  |  | 1,309 | 12,73 | 535 |  |  |  |  | 535 | 1327 | 11, 1173 | $\stackrel{46}{47}$ |
|  |  |  | -32, 780 | 15,954 | 2,761 | ii, 231 |  |  | i,9i2 | 1,718 | 13, 010 | 48 |
|  |  | i 50 | 13,569 | 8,538 | 1,295 | 2,243 |  |  |  | 4,709 | 2,322 | 49 |
|  |  |  |  | 1,341 |  |  |  |  | 1,341 | 4,121 | 1,394 |  |
|  | 1,i9i | .-........ 62 | 15,925 | 1,811 | -7.0. | 300 | 1,5ii |  |  | 1,338 | 12,776 | 51 |
| - $17{ }^{\circ}$ |  | ........iai | 40,378 <br> 48,007 | 13,992 | 8,799 | 12,034 | ii, 73 $^{\text {a }}$ | 352 | 1,122 | 6,873 | 19,148 | ${ }_{53}^{52}$ |
| 136 |  | 309 | 13,203 | 13,208 | S,467 | -7,742 |  |  |  |  |  | ${ }_{64}^{63}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | 4,829 | 19,679 |  |  |  |  |  |  | 80 | 10,399 | 65 86 |
|  |  | 5 | 12,032 | 8,388 | 3,153 | 6, 430 | 4,915 |  |  | 1,647 | 1,797 | 57 |
| 439 |  |  | 23,815 | 10,814 | $9,178$ | 8,000 | 2,586 |  |  | 2,933 | 1,568 | ¢889 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 184 | 1,478 |  | 28,315 | 23,973 | 5,520 | 15,651 | 12,480 | 500 | 2,300 | 4,867 | 13,632 | 60 61 |
| 220 |  |  | -97, 533 | 6,911 | 2,896 | 2,915 |  |  | i,070 | 8,508 | 87,174 | 62 |
| 215 |  |  | 21,799 | 13,470 | 6,697 | 3,452 | 2,500 | 830 |  | 4,736 | 2,581 | 63 |

664120-17-14

Tabla 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the cities arranged alpbabetically by states，with the number

| $\begin{aligned} & \text { 薄 } \\ & \text { 豆 } \\ & \text { 总 } \end{aligned}$ | CTIT． | Total． | 1．－GENERAL GOTEEMMENT． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total． | Legislative branch． |  |  | Executire branch． |  |  |  |  |  |
|  |  |  |  |  |  |  | Chlef | cutive． |  | Fins | cial． |  |
|  |  |  |  | and board of aldermen． | $\begin{gathered} \text { Clerk } \\ \text { of } \\ \text { councll. } \end{gathered}$ | tive in： vestiga tions． | Mayor． | Execntive boards and com－ missions． | Auditor or comp． troller． | Specisl accounting and auditing． | Treasurer or cham－ berlain． | Assess－ ment and lery of sevenue． |

GROUP IV．－GITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.


GROUP V．－CITIES HAVING A POPULATIION OF 30，000 TO 50，000 IN 1016.

| ${ }_{129}^{128}$ | Augusta，Ga．．．．．．．．．．．．．． | \＄732，460 |  |  | 20，200 |  | 85,833 |  | 5900 | \＄1，800 | \＄2，700 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport，Iowa．．．．．．．．．．． | 746,305 87,351 | $\begin{array}{r} \infty, 319 \\ 19,319 \end{array}$ | 8，818 | 2，200 | ．．．．．．．．．．． | 1，520 | －120 | \％250 | ${ }^{10} 800$ | 7， | 4，468 |
| 131 | Salem，Kass．．．．．．．．．．．．．．．．．．．． | 754， 478 | 81，750 |  |  |  |  | \＄12， 12 | 1，3599 |  | 3，024 |  |
| 132 | Haverhill，Mass．．．． | 770，003 | 55，872 |  |  |  |  | 10，795 |  |  |  |  |
| 133 | Kalamazoo，Mich．．．．．．．．．．． | 500， 011 | 38，732 | 3.45 | 2，993 | －9，070 | $7{ }^{3}$ | 10，785 | 1，504 | 771 | 3，654 | 10,94 4,043 |
| 135 |  | 543,705 528,012 | 41，485 | 3.140 | 2， 400 |  | 2，200 |  | 3，000 | 1，445 | 4， 514 | 3，${ }^{3}, 158$ |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to each, see page 10. For a text dscussion of this table, see page 81.d

| t. -Gzmeral governiens-cantinued. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Executive branch-Continued. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial-Cantinued. |  | Legal. |  | Other peneral exscutive offices and sceounts. |  |  |  |  |  |  |  |  |  |
| Collection of revenua. | Other | Solisitor. | Other legal. | $\begin{aligned} & \text { city } \\ & \text { clerr. } \end{aligned}$ | Engraeer's department. department. | $\begin{gathered} \text { Public } \\ \text { Works and } \\ \text { service. } \end{gathered}$ | $\underset{\text { service. }}{\text { Clivil }}$ | Pubile salety. | $\begin{gathered} \text { Public } \\ \text { bulliling } \\ \text { gand } \\ \text { grounds. } \end{gathered}$ | $\begin{aligned} & \text { Clty } \\ & \text { plan. } \\ & \text { ning. } \end{aligned}$ | Entertaining. | $\left\lvert\, \begin{gathered} \text { Conven- } \\ \text { tionsand } \\ \text { league } \\ \text { dues. } \end{gathered}\right.$ | ${ }_{\text {ofther. }}^{\text {All }}$ |

GROUP IV.-CITIES HAVING A POPOLATION OF 50,000 TO 100,000 IN 1916.

| $\begin{aligned} & 85,092 \\ & 11,673 \end{aligned}$ | 85,448 <br> 1,930 <br> 1,900 |  |  | 3i, 3 Bi | 38,934 $-1,007$ |  | 8284 |  | 82,832 | -3i,520 | 332 | 860. | $\text { " } 31,2220$ | 64 66 68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| i3,i4i | 1, 1,713 | \%9,350 |  | 4,351 | 8,810 | jii, 17 il | $\begin{array}{r} 7,728 \\ \mathbf{3 , 6 5 1} \end{array}$ | 59,265 |  |  |  | 40 |  | ${ }_{68}^{67}$ |
| - 533 | 700 | 8,786 |  | 3,773 | 6,510 | 7,884 | 1,493 | 5,883 |  |  |  |  | 2,226 | 69 |
| 22, 319 |  | 25,575 |  | \$5,620 | 10,609 | 7, 13,255 |  |  |  |  |  |  |  | ${ }_{71}^{70}$ |
| 13,467 |  | S, ${ }^{\mathbf{6}, 718}$ |  | 2,581 |  |  | 1,608 |  |  | 231 |  | 400 | 10,58i | ${ }_{73} 7$ |
| ${ }^{1,107}$ | 173 | 4,785 |  | 3,612 |  | 15,889 | 317 |  |  |  |  |  |  | 74 |
| 10,513 | ${ }_{200}^{200}$ | 6,037 |  | 8,411 | 6,976 | 1, 300 | 317 |  | 3,818 | 4 |  |  | 2,0s0 | ${ }_{76}^{75}$ |
| ${ }_{739}$ | 1,033 | 6,488 |  | 4,023 | 3,517 | ${ }_{5}^{5,705}$ | i,527 |  |  |  |  |  | 2,972 | ${ }_{78}^{77}$ |
| 12,222 | 2,096 | 8,556 |  |  | 5,037 | 4,925 | 1,084 | 2,509 |  |  |  |  |  |  |
| ${ }_{\text {l }}^{1,739}$ | ${ }_{695}^{695}$ | \% ${ }_{2}^{9,115}$ |  | ${ }_{4,717}^{4,768}$ | 2,948 3,376 | 8,947 | 2,871 | 5,371 | 6,887 |  | 4,095 |  | 2,217 | ${ }_{81}^{80}$ |
| $7{ }_{7} 78182$ |  |  |  | 13, ${ }^{4,618}$ |  |  |  |  |  |  |  | 142 |  | ${ }_{82}^{81}$ |
| 16,094 | 1,9 | 3,009 |  | 6,255 |  |  |  |  |  |  |  |  |  |  |
| 10.85 |  | 3,673 |  | 3,400 | 2,500 | 7,124 |  |  |  | 1,242 |  | 55 |  |  |
| 16,861 | 2,493 | ${ }^{10,152}$ |  | ......... | 11,513 |  |  |  |  |  |  |  |  | ${ }_{80}^{80}$ |
| 12,803 | 317 | 4,043 |  |  | 7,723 | 1,456 |  |  |  |  |  |  |  |  |
| 14,185 | 4,900 | 7,353 |  | 4,373 | 4,741 |  |  |  |  | 2,087 |  | 207 |  |  |
| 4,020 | 03 | 2,650 |  | 6,67\% | 1,476 | 3,527 |  |  |  |  |  |  |  | ${ }_{91}^{90}$ |
| S,323 <br> 6,348 | 300 | ${ }_{3}^{2,417}$ |  | 6,92i | 4,255 |  |  |  |  |  | 6,298 |  |  | ${ }_{93}^{92}$ |
| 1,050 |  | 5,773 |  |  | 8,148 |  | 328 |  |  |  |  |  |  |  |
|  | ${ }_{1} 145$ | 2,646 |  |  | 8,476 | 3,709 |  |  |  |  |  |  |  |  |
| 8,900 | ${ }^{1}{ }_{825}$ | 2,654 |  | 4,529 | ${ }^{2} 2,500$ |  |  |  | 4,43i | 185 |  |  | $\cdots \cdots, 000$ | ${ }_{98}^{98}$ |
| 8,902 | 300 | 6,485 |  |  | 11,496 |  | 3,820 |  |  | 2,813 | . 621 |  |  |  |
| $0,202$ | 200 755 758 | 6,199 2,973 |  |  | 5,050 | 3,875 6,65 |  |  |  | i,io9 |  |  | 14 | -99 |
|  | ${ }_{1}$, 5388 | 2, 2,838 |  | ¢, |  |  |  |  |  | i,iö | ? |  |  |  |
| 7,833 | 1,720 | 4,035 |  | S, 1,6 | 10,059 |  |  |  |  | i, | i,000 |  |  | 103 |
| 3,113 |  | 3,012 |  |  |  |  |  |  |  |  | 17,547 | 540 |  | 104 |
| cer18,338 <br> 8,143 | 2,112 | 3, 3,736 |  | 3,068 | 1,038 | 2,7̇7̇ | 4,280 |  |  |  |  |  | 220 | ${ }^{106}$ |
| 2, | 2,388 | 6,407 |  |  | 6,927 |  |  |  |  |  |  | 100 |  | ${ }_{108}^{108}$ |
| 1,607 | 2,912 | 4,948 |  | 6,719 | 6,927 |  |  |  |  |  |  |  |  |  |
| 9,828 | 8,466 | 3,020 |  | 1,200 4,200 | 8, ${ }_{5}^{0,581}$ | i,200 |  |  |  |  |  | 235 |  | 110 |
| 6,513 |  | 2, 2728 |  | 2,243 | 年,7365 |  |  |  |  |  |  |  |  |  |
| i,izi | 25 | 3,335 |  |  | 2,629 |  | 45 |  |  | 394 |  | ${ }_{73}$ |  | ${ }^{112}$ |
|  |  |  |  | 5,337 |  |  |  |  |  |  |  | 50 |  |  |
| 2,73 | -276 | 2,555 |  |  | 2,500 | 1,600 |  |  |  |  |  |  |  |  |
| 21, 188 | 325 | 8,785 |  |  | 4,418 | 2,100 | ......... |  |  |  |  |  | ${ }_{981}^{600}$ | 117 |
| 1,081 |  | 6,441 |  | i,650 |  | 3,004 | 659 |  |  |  |  | 100 |  | 118 |
|  |  | 3,000 |  | 2,483 | 7,324 |  | 609 |  | 1,222 |  |  |  |  |  |
| 6,84 | ${ }_{3}^{203}$ | 2,42 |  |  | 5,7ioi | 4,3 |  |  |  |  |  | 20 |  | ${ }_{121}^{120}$ |
| 5,179 |  | 12,929 |  | 2,244 |  | 5,891 |  |  |  |  |  |  |  | 123 |
| 2,307 | 2,420 | 15,008 |  | 10,839 | 6,74 |  |  |  |  |  |  |  | ,08 |  |
| 10,805 | 2,502 | 3,74 2,30 |  |  | 7,410 | ............ | 13 |  |  | 287 |  | 125 | - 8,189 | 124 |
| 2, 2,078 | - | 1, 1,006 |  | 3,200 | $\begin{array}{r} 2,005 \\ 4,998 \end{array}$ |  |  |  |  | 32 |  |  | i,5in | - |

GROUP V.-CITIES EAVING A POPDLATION OF 30,000 TO 50,000 IN 1916.

|  | 8400 |  |  |  | 87, 632 |  | 31,545 |  |  |  |  |  |  | 128 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 81,718 | 340 | ${ }^{32}, 0,086$ | $\ldots$ |  | 2, 2,572 | 92,2095 | -1.18 |  |  |  |  | -3920 |  | ${ }^{229}$ |
| 3, 1,083 | ......7.izi | 5,722 |  | 32, ${ }^{3} \mathbf{8 2}$ | 4,141 |  | 82 |  | 6i,7ipi | \$ii2 |  |  | 85,080 | 131 |
|  | 365 | 1,889 |  | 4,174 | 2,636 |  | 26 |  | 752 |  |  |  | 249 |  |
|  | …..........: | 2,139 |  |  | 2,148 | 300 |  |  |  |  |  | -...-9 |  | +134 |

TABLE 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY
[For a list of the cities arranged alphabetically by states, with the number

|  | Cris. | 1,-ommbrai, covernarent-continued. |  |  |  |  |  |  |  |  | II.-protichiox to fenson and frofenty. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Juđlicial branch |  |  |  |  |  | Eloctions. | General moverament buildiags. |  | Total. | Gen-supervision | Pollce department. | Firs dopartment. |  |
|  |  | General municipal courts. | Justice courts. | Special courts. | Superior courts. | Coroner. | $\begin{gathered} \text { Marshal } \\ \text { shadit. } \end{gathered}$ |  | Care and malatonasce. | $\begin{aligned} & \text { Rent } \\ & \text { oI } \\ & \text { leased } \\ & \text { builld- } \\ & \text { lngs. } \end{aligned}$ |  |  |  | General of department. | Wator. |

GROUP IV.-CITIES HLVING A POPULATION OF 50,000 TO 100,000 IN 1986.

|  | Des Moines, Iowa. | \$3,456 |  |  |  |  |  | 5,233 | \$8,266 | 5310,70s |  | 891,229) | \$140,162 | 872,625 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth, Tex....... | 1,799 |  |  |  |  |  |  | 9,092 | 225,104 |  | 101,054 | 112,040 |  |
| ${ }_{6}^{68}$ | Lawrence, Kass........ |  |  |  |  |  |  | 9,996, | 4,801 | 251,653 |  | 124,920 | 116,084 |  |
| ${ }_{68}^{67}$ | Yansas Citive Kans... | 20,144 |  |  |  |  |  | 10,932 | 21,354 | 511,4® |  | 294, 504 | 195,544 | 34, 3890 |
| 69 | Schenectady, N. Y..... | 10,183 |  |  |  |  |  | 10,87 | 0,002 31,500 | 252,648 |  | 115, 194 | 119,094. |  |
| 70 | Winmington, Del...... | 7,214 |  | \$2,339 |  |  |  | 2,38, | 8,079 375 | 215,214 |  | 133, 181 | 13,692. |  |
| 71 | Duluth, Mmm, | 21,010 |  |  |  |  |  | 5,975 | 5,132 3 2,700 | 310, 120 |  | 113.478 | 146,033 | 37,461 |
| $\begin{aligned} & 72 \\ & 73 \end{aligned}$ | Oklahoma City, okla.. | 2,183 2,768 |  |  | \$20,021 | \$1,380 | \$125 | 1,307 | 8, 8,585 | 179, 388 |  | (108,786 | 101,974 138,617 | 923s |
| 74 | Elizsbeth, N. J. | 3,173 |  | 5,584 |  |  |  | 2,081 | 6,843 | 260,084 |  | 138,911 | 108, 138 |  |
| 75 | Somervile, $\frac{1}{}$ Cass |  |  |  |  |  |  | 8,145 | 8,455 | 240,039 |  | 111,052 | 117,438. |  |
| 76 | Waterbury, Conn...... | 16,064 |  | 987 |  |  | 1,594 | 10,539 | 3,492 4,29 | 217,392 | 830 | 97,700 | 110,883. |  |
| 78 | St. Joseph Mo......... | 1,500 8,440 |  |  |  |  |  | 41.506 | 6,313 $\ldots$...... | 271346 |  | 118, 321 | 104,707 | 38,703 |
| 78 | Utica, N. Y............. |  |  |  |  |  |  | 11,423, | 6,751 | 252,34 | 4,371 | 85, 230 | 144,325 | 38,816 |
| 79 | Alrom, Ohio | 7,701 | \$4,229 |  |  |  |  | 11,926 | 2,358 | 206,803 |  | 82,707 | 103, |  |
| 88 | Troy, N. Y.....a...... | 6,790 |  | 3,476 |  |  |  | 16,760, | 11,233 | 233,097 |  | 140,623 | 106,55 |  |
| 82 |  | 4,468 |  | 5,30i |  |  |  | 4,100 | 34,321 | 283,072 |  | 177, 328 | 139,316 | 50 |
| 83 | Wilkes-Barre, Pa.. | 1,560 |  |  |  |  |  |  | 7,568 | 171,335 | 1,009 | 83,878 | 60,019 | 6,42i |
| 84 | Fort Wayme, Ind. | 2,970 |  |  |  |  |  |  | 4,800 | 190,501 | 2,200 | 73,676 | 103,091 |  |
| 85 88 | Erie, Pa | 1,674 |  |  |  |  |  |  | ${ }^{8,922}$ | 213,303 |  | ${ }^{87}, 000$ | 114,136. |  |
| 87 | Eransville, frad........ | 1,800 |  |  |  |  |  | 3,3,6 | 11,134 | 319,921 203,950 | 1,200 | 165,060 100,021 | 125,985. | 7,210 |
| 85 | East St. Lords, Ill....... | 5,172 |  |  |  |  |  | 13, $3 \times 3$ | 11,201 | 254,3¢ | 1,360 | 106, 574 | 12, 600 | 23,8i6 |
| 89 | Harrisburg, Pa |  |  |  |  |  |  |  | 1,000 4,519 | 113,197 |  |  | 43 |  |
| 98 | Peoria, Ill. | 2,593 4,781 |  | 3,862 |  |  |  | 12,841: | 8,222 50 | 261,570 | 1, 1.81 | 92, 534 | 101,500 | 30,801 |
| 92 | S8vanmah, Ga............ | 4,315 |  | 3,802 |  |  |  | ${ }_{914}$ | 6,694 | 139,3581. |  | [9,632 | 80,504 123,076 | 14,870 |
| 93 | Bayonne, N. J......... | 8,107 |  | 4,017 |  |  |  | 0,530 | 19,101 | 227,047 |  | 114,019 | 102,986 |  |
| 9 | Wichita, Kans. | 1,604 |  |  |  |  |  | 7,342 | 5,202 | 141,022 |  |  |  | ,070 |
| 95 | South Bend Ind....... | 4,218 |  |  |  |  |  |  | 5,326 | 132,003 | 29400 | 65,358 | 72,04 | ,0,0 |
| 97 | Johnstown Pa......... |  |  |  |  |  |  | 1,153 | 2,44 | 133, 115 |  | 63,622 | 63,006 | 12,750 |
| 98 | Sacramento, CaL. | 6,496 |  |  |  |  |  | 6,612 | 10,50 | 23, |  | 83,001 | 112,323 |  |
| . 99 | Terre Haute, Ind. | 4,12s |  |  |  |  |  |  |  |  |  |  |  |  |
| 109 | Holyoke, Mass. |  |  |  |  |  |  | 6,338 | 13, 651 | 238,3is |  | 101.802 | 140,943 | 5,776 |
| 101 | Portiand, Me... |  |  |  |  |  |  | 6,400 | 12,00s | 205, 21. |  | 125,020 | 151,021 | 6,411 |
| 102 | Alentown, Pa. |  |  |  |  |  |  |  | 2,973 | 107, 0 , |  | 48,815 | 55, 126 |  |
| 103 | El Paso, Tex | 2,720 |  |  |  |  |  | 2,104 | 4,940 | 173,912 |  | 83, 142 | 60,200 | 17,820 |
| 104 | Charieston, ${ }^{\text {S }}$. C. | 1,600 |  |  |  |  |  | 4,574 | 3,479 | 278,356 |  |  |  | 5,234 |
| 105 | Springileld, $111 . . . . . . . .-1$ | 3,708 |  |  |  |  |  | 8,316 | 6,413 | 136,03il |  | 65,74: | 90,980 |  |
| 106 107 | Chattatioga, Te......... | 3, ${ }^{\mathbf{3}, 281}$ |  |  |  |  |  | 8,614, | 2,298 | 118,512 | 3,191 | 44,883 | 68,110 |  |
| 108 | Pawtucket, B . I........ | 3,223 |  | 2,606 |  | 42 |  | 1,853, | 7,335 $\mathbf{2 , 3 1}$ | 174,371 |  | 68,743 | 88,6is | ${ }^{12}, 360$ |
| 109 | Altoma, Ps. |  |  |  |  |  |  |  |  |  |  |  | \%0,0 | 0 |
| 110 | Covington, $\mathbf{K y}$ | 2,880 |  |  |  |  |  |  |  |  |  | 39,610 | 63,60 |  |
| 111 | Mobile, Ala | 1,800 |  |  |  | , |  | 2,630 | 13,46 | 149,32, |  | 73,140 | 68,311 |  |
| 112 | Berkeley, $\mathrm{Ca1}$........... | 4,810 |  |  |  |  |  | 830 | ${ }^{1,329}$ | 165,291 |  | 80, 818 | ${ }_{88,381}^{68,51}$ |  |
| 113 | Sloux City, Iowa...... | 1,752 |  |  |  |  |  | 523 | 12,200 | 143,066 |  | 61, 437 | 64,871. | ,405 |
| 114 | Atlantic City, N. J. | 2,540 |  | 6,570. |  |  |  |  | 21,239 |  |  |  |  |  |
| 115 | Sasinaw, Mich.........- | 2,948 | 1,308 |  |  |  |  | 2,79 | 6,888 | 12,93: |  | 21,254 | 58,408. |  |
| 116 | Little Rock Ark....... |  |  |  |  |  |  | 9:2 | \$,614 | 144,325 |  | 85, 022 | 88,141 | 27,03i |
| 117 |  | 1,1301 |  |  |  |  |  | 6,985, | 2,960 | 128,149 | 339 | 42,802 | 81,857. |  |
|  |  |  |  |  |  |  |  | 8,632 | 12,773 | 144,201 |  | 64,368 | 75,620 |  |
| 119 | Puablo, Colo - ......... |  |  |  |  |  |  | 3,103 | 1,414 | 145,559 |  |  |  | 35,432 |
| 120 | Now Britain, Conn..... | 7,854 |  | 270 |  |  |  | 3,818 | 11,218 | 114, 230 | 785 | 64,734 | 47,823 | 35,472 |
| 122 | Tвmps, Fla,............ | 2,483 | 2,405 |  |  |  |  | ${ }^{2,293}$ |  | 168, 1211 |  | 74,316 | 42,885 | 18,800 |
| 123 | San Diego, Cal.......... | 5,062 |  |  |  |  |  | 11,425 | 7,607 $\quad 5,100$ | 203,159 |  | 139, 749 | 121,270 |  |
| 12 | Springield, 0 | 3,428 |  |  |  |  |  | 5,191 |  |  |  |  |  |  |
| 125 | Yank, |  |  |  |  |  |  |  | 2,115 100 | 61,93S |  | 28,150 | 29, 934 |  |
| 127 | Malcen, |  |  |  |  |  |  | ${ }_{5} 515$ | 1,842 | 73,082 |  | 39,300 | 32,393 |  |
|  | - |  |  |  |  |  |  | 6,515 | 2,101 | 133,233 |  | 63,633 | 65,863. |  |

GROUP V.-CITIES HAVING A POPULAATION OF' 30,000 TO 50,000 IN 1916.

| 128 | Augusta, Ga. | \$1,202 |  |  |  |  | \$1,817 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | Davenport, lowa...... | 2, 169 |  |  |  | 3,146 | 6,150 |  | 157,746 | 898 | \$38,695 | \$70, 169 | 836,174 |
| 130 |  | 1,533 |  |  |  | 3,015 | 3,060 |  | 103,310 |  |  | 86,35 | 236,174 |
| 131 | 8alem, Mass............. |  |  |  |  | 4,674 | 3,103 |  | 154,725 |  | 6, 628 | 71, 885 |  |
| 132 | Havorhill, Mass.. |  |  |  |  | 7,313 |  |  | 138,218 |  |  |  |  |
| 133 | Kalamaroo, Mich....... | ${ }_{603}$ |  |  |  | 4,278 | 2,528 |  | 103,174 |  | 36,41 | 63, 339 |  |
| 135 | McKesport, Pa......... |  |  |  |  | 2,060 | 12,258. |  | 97,40] |  | 35,262 | 89,883 |  |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to osch, see page 19. For a text discussion of this table, seo page 81.]

| II-Protzcion to penson And proizris-continued. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | inspection service. |  |  |  |  |  |  | Other protection to person and property. |  |  |  |  |  |  |
| $\left\|\begin{array}{c} \text { Mintis } \\ \text { and } \\ \text { antiorios. } \end{array}\right\|$ | Register of deeds and mortgages. | Total. | Buldidings. | $\left.\begin{array}{\|c} \text { Plumb } \\ \text { ing. } \end{array} \right\rvert\,$ | Welghts and meas. ures. | Electric wring | Bollers. | All other. | Total. | $\begin{gathered} \text { Pollice } \\ \begin{array}{c} \text { and } \\ \text { fire } \\ \text { slarm. } \end{array} \end{gathered}$ | $\begin{gathered} \text { Hu- } \\ \text { mane } \\ \text { sone.e. } \\ \text { ties. } \end{gathered}$ | Pounds. |  |  | All other |

GROUP IV,-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-CITIES GAVING A POPULATION OF 90,000 TO 60,000 IN 1916.

| 594 | ........... | 82,300 | 31,200 | $81,100$ |  |  |  |  | 80,220 | $88,443$ | 5300 | 357 |  | 58 | 5256 | 129 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 8,864 | 1.200 | 1, ${ }^{1} 38$ | - 5235 | 1.071 |  |  |  |  |  |  |  |  | 238 | 830 |
| 1,0i6 | .... | 11,75 | 7,383 | 1.114 | 1,508 | 1,700 |  |  | 5,683 | 4,887 | ........ | 43 |  |  | 383 | 131 |
| 1,100 |  | 4,5588 | 1, 1858 | 1,258 | 1,075 | 788 |  | \$504 | 1,1300 40 |  |  | 380 |  |  | 804 | 132 |
|  | ...........: | 边 | 229 | 退1,200 |  | 360 |  |  |  |  |  | ...i,330 |  |  |  | 135 |

Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the citiss arranged alphabetically by states，with the number

| $\begin{aligned} & \dot{8} \\ & \text { 曾 } \\ & \text { 突 } \end{aligned}$ | Crİ． | m．－conkebyation of healte． |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Health depart－ ment． tration． | $\left\|\begin{array}{c} \text { Vital } \\ \text { statisticss } \end{array}\right\|$ | Prevention and treatment of commanicable diseases． |  |  | Conservation of child 1 fr ． |  | Food regulation and inspection． |  | Total． | Sywers and somage disposal． |
|  |  |  |  |  | Tubercu－ losis． | $\left\|\begin{array}{c} \text { Other } \\ \text { communit- } \\ \text { cable dis- } \\ \text { eases in } \\ \text { hospitals. } \end{array}\right\|$ | Other treatmant of commu－ nicable disceases． | Modical work for school children． сиlurea | Other con－ servation of child Ifa． | $\begin{gathered} \text { Milk and } \\ \text { dantry } \\ \text { control. } \end{gathered}$ | Other food regulation． |  |  |

group iv．－cities having a poptlation of so，000 to 100，000 in 1916.

|  | Des | 512 | 88，919 |  |  | 31，703 |  | 119 |  | ${ }^{2320}$ | 31，23 | ${ }^{805,708}$ | 119．841 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{66}^{65}$ | Fort Worth，Tex． | 8,313 83,387 | 8，401 | \＄2，432 | \＄31，ioi |  | 54，016 | 3，370 |  | ， 809 | 2，135 | 123， 680 | 13， 11,90 |
| 7 | Kansas Clty，Kans．．．． | 7,690 | 4，008 |  |  | 1，523 |  | ， |  | 000 | 1， 134 | 38，767 | 13， 35 |
| 8 | Yonkers， N ．＇ X ．．．．．．． | 84，96 | 10， 733 | i，730 | 32， 625 | 10， 108 | 20 | 6，500 | 87，950 | 5，150 |  | 227，008 | 14，816 |
| 09 | Schenectady， | 28，192 | 8，372 |  | 1，481 | 2，883 | 1，081 | 9，618 | 2，659 | 1，088 | 1，000 | 100，071 | 24， 8180 |
| 70 | Duluth，Minin． | ${ }_{3}^{14,3171}$ | 3，929 |  | 3，372 | ii，000 | 4，300 | 5，160 | 030 | 1，310 | 3，860 | 61， 114 | － |
| 2 | Oklahoma City，orla．． | 16，949 |  |  |  |  |  |  |  |  |  |  | 7,045 |
| 73 | Norfolk，Va．．．．．．．．．．． | 32，463 | 10，612 |  | i，000 | 4，111 | 6，878 | 5，350 | 100 | i，209 | 2,00 | 187，${ }^{\text {c35 }}$ | 4，469 |
|  | Elizaboth | 28，516 | 2，523 |  | 16 | 6，826 | 182 | 6，076 | 1，513 | 2，090 |  | 03， 708 | 20，905 |
| 75 78 | Somerfille，Mass．．． | 43， 708 22,610 | ${ }_{3}^{4,478}$ | 6，390 | 9，9，785 | $\underset{2,286}{20,566}$ |  | 2， 2,325 |  | 2，780 | 1，2200 | ${ }^{168,391}$ | 年，125 |
| 7 | St．Joseph ${ }^{\text {d }}$ M0．．．． | 17，093 | ${ }_{6}^{6} 136$ | 6，35 | 4,45 | 6，200 | ${ }^{1} 1700$ | 1，377 | 575 | 1，000 |  | 36， 712 | － 10,238 |
| 78 | Utica， $\mathrm{N} . \mathrm{Y} . .$. | 17，04 | 7，574 | 1，870 | 3，460 |  | 1，120 |  | 1，000 | 820 | 1，330 | 117，799 | 6，505 |
|  | Altron Ohlo． | 26，555 | 2，076 |  |  | 6，483 | 1，419 | 8，027 |  | 1，508 |  | 87， 116 | 14，470 |
|  | Maychester， $\mathrm{N} . \mathrm{H}$ | 21，427 |  | 1，02i |  | 7，720 |  | 3，7808 | 15 | ${ }^{1,000}$ |  | － 108,018 | 21， 208 |
| ${ }_{83}^{82}$ |  |  | －10，2286 |  | So |  | $2,050$ | 000 | 0，283 | 1，235 |  | 88，${ }_{8}^{88,75}$ | 10,256 20,609 |
|  | Fort Wayno，Ind | 0，603 | 2，921 |  |  |  |  |  |  |  |  |  |  |
|  | Ie， Pa ． | 18，403 |  |  |  | 3，144 |  |  |  | 80 | 1，315 |  | 11，371 |
|  | Jacksonvile | 20， | 11，703 |  |  |  | 06 | ，600 |  | 1，020 | 1，171 | 189，518 | 71，285 |
| 8 | East St．Louls， | 10，394 | 6,041 |  |  | 1，74 | 2,42 | 2 z 7 | S00 |  | 1，100 | 35，911 | 14，518 |
|  | Harrisburg | 12，079 | 4，638 |  |  |  |  | 3，588 |  |  | 2，620 |  |  |
|  |  | －18，729 | 7，281 | ${ }_{638}^{900}$ | 5，737 | 7，805 | 1，812 | 2，780 |  | 974 | 818 | ${ }^{77,883}$ | 10，008 |
|  | gavannal，Ga． | 28，746 | 16，${ }^{652}$ |  |  | 1，034 | 3，106 |  |  | \％03 | i，izi |  | 15， 115 |
| ${ }^{93}$ | Bayonno，N．J． | 9，647 | 4，883 |  |  |  |  | 4，784 |  |  |  | 92，552 | 11，207 |
|  | W | 8 ， |  |  | 16 | 1，585 | ${ }^{500}$ |  |  | 1，234 | 980 |  |  |
|  | South Band， | $\begin{array}{r}8,520 \\ \hline 12,522\end{array}$ | ${ }_{2}^{4,879}$ |  |  | 1， 1,228 | 1， 1,500 | 2，782 |  |  | 900 | 30，432 |  |
| 7 | Brockton，Mass． |  | 0，705 | 689 | 8，707 | 4，288 | 5as | 2，880 |  | i，0000 |  | ${ }_{88} 8,32$ |  |
| 98 | Bacramanto，Cal | 21，923 | 10，280 |  |  |  | 2，713 | 3 |  |  | 8，882 | 133，872 | 31， 224 |
|  | Torre Haute， $\mathbf{T}$ |  | 1，013 |  |  |  |  |  |  |  |  |  |  |
| 100 | Holyoke Mass． | 39， 717 14,582 | 3，821 | 1，${ }_{17}^{1,035}$ | 1，097 | 4，320 | 500 | 2，5is | ，000 | 2，499 | 2，307 | 88， 81 |  |
| 102 | Allontown，Pa．： | 7，911 | ${ }_{3}^{2,586}$ |  |  |  | 618 | 2，750 |  | 1，186 |  | 80， 14 |  |
| 103 | El Paso，Tex．． | 18，038 | 7，931 |  |  | 6，567 |  |  |  | i，200 | 2，340 | 121，906 | 2，7\％2 |
| 104 | Charlest |  | 9，035 |  |  |  | 103 |  |  |  |  |  |  |
|  | Springield， | 6，915 | 2,072 | ．－．．．．． |  | 1，208 | 887 |  |  | 68 | 1，000 | 30， 291 | 11，514 |
| 106 107 108 | Canton，${ }_{\text {cone }}$ | －18，313 |  | 7io |  |  | 4，787 | 1，000 |  |  | 960 |  | 20， 869 |
| 108 | Pawtucteet， | 7，036 | 2，392 | 710 | 6，000 | 8，141 |  |  |  | 1，880 | 780 |  | 6，137 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Atoone | －${ }^{1,300}$ | 1， 2680 |  |  |  |  | 800 |  |  | 1，040 | 77，087 | 6，164 |
|  | Mobilb，Al | － | 8，444 | i， $0^{200}$ | ${ }_{200}$ | ${ }_{3}{ }_{36} 19$ |  | 802 |  | 2800 | － 1,200 | 87，${ }^{235}$ |  |
| 112 | Bersoleg，Cal．．． | 10，333 | 3，437 |  |  |  | ${ }_{88}$ | 2，202 |  | 2，578 | 1，165 | 39，924 | 2，716 |
| 113 | 8loux city，Iowe．． | 2，347 | 1，512 |  |  |  |  |  |  |  |  | 67，433 | 21，870 |
| 114 | Atlantio Ctyy | 18， | 13，889 |  |  | 228 |  |  |  |  |  |  |  |
| 116 | Balinam，Mahil | －12，109 |  |  | 7，185 | $8{ }^{6}$ | 167 | i，${ }^{818} 8$ |  |  | 1，200 | 6，729 |  |
|  | Rocklora，in．． | 9，027 | ${ }_{2}{ }^{2}, 327$ |  | Bis |  |  |  |  | ${ }_{\text {528 }}^{237}$ | 2，508 | 31，411 | 2，202 |
| 8 | Binghamion，N． $\mathbf{Y}$ | 11，388 | 4，220 | 1，073 |  |  | 3，566 | ${ }_{8,119}^{8,14}$ |  |  | 2，309 ${ }^{\circ}$ | 2，\％，612 | 12， 121 |
| 119 | Puabl |  | 6，152 |  |  |  |  |  |  |  |  |  |  |
|  | Naw Britain， | 17，536 | 4，075 | 656 | 6，662 | ${ }_{2818}^{248}$ | 2，972 | 1，023 |  | 1，000 |  | 91，298 | 14，101 |
|  | Tampa，Fla． | 11， 336 | 2,293 |  |  |  | 20 |  |  |  | 1，200 | 21，138 | 6，023 |
| 123 | San Dlego，CaL．．． | 41，227 | 0，391 |  |  | 2i， ini $^{\text {a }}$ | 1，214 | 4，723 |  | 1，002 | 2，523 | 57， 497 | ${ }^{26,005}$ |
| 12 | Springe | 5，7 | 3，819 |  | 00 |  |  |  |  | 400 | 400 |  | 5，444 |
| 123 | Lanastar ${ }^{\text {Pa}}$ | ${ }^{2}, 789$ | 3 3096 |  |  |  | 1，207 | 108 |  |  |  | ，613 |  |
| 127 | Malden，Llass． | 28，694 | 1，706 | 48 | 3，917 | 1i，1i0 | 2， 5 | 700 |  | 836 | \％50 | 67， 205 | 18，9̈77 |

GROUP V．－CITIES HAVING A POPULATTON OF 80，000 TO 50，000 IN 1916.

| 128 | Auga | 815，688 |  | 52 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | Davenport，Io． |  | － 17,178 | 32 |  | － 1,212 | \＄2，725 | 8，277 |  |  | \＄2，700 | \％${ }^{245,012}$ | 37，838 |
| 138 131 | Topora，Kass．．．．．．．．． | － 20,738 | 1， 1,68 | 687 | 512，5i4 | 3,375 3,000 | 25 | 1，000 | 1i， 300 | 1，500 | 700 |  | crem |
| 132 | Haverhill Ma |  | 5， |  | 10，368 |  | 695 | 1，087 |  | 1，075 |  |  |  |
| （133 | Kalamazo，Mich． | 21，885 | ${ }^{3,827}$ | 147 |  | 13，783 |  | 2，089 |  | 1，060 | 2，050 | 41，737 | 8，682 |
| 135 | McKeosport，Pa．．．．．．．： | 11，085 | 4，572 |  |  | ${ }^{1,613}$ | 2，42 | 8，${ }^{1,235}$ |  |  | 1，2000 |  | ${ }_{8,173}^{8,54}$ |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE：1916－COntinued．
acsigned to each，see page 19．For a text discussion of this table，see page 81．］

| TV．－SANITATION，OL PROMOTION OF CLEASLS mess－continued． |  |  |  | v．－hinwars．＇ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Reluse } \\ & \text { collection. } \end{aligned}$ | Rofuse disposal． | $\begin{gathered} \text { Pablso } \\ \text { Conven } \\ \text { concer } \\ \text { stetione } \end{gathered}$ \| stations. | Other | Total． | $\begin{gathered} \text { General } \\ \text { adminal } \\ \text { Istratlon. } \end{gathered}$ | Care and mainte－ nanco roadways． | Care and mainte nance of highway structures | $\left\|\begin{array}{c} \text { Prevention } \\ \text { of straet } \\ \text { dust. } \end{array}\right\|$ |  | Street Highting． | Water－ | Repair and con－ struction forction pensation． | 容 |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

| \＆1，477 | ${ }^{8000}$ | \＄1，522 | 52，318 | \＄216，913 | 77，365 | ＊56，204 | 833，485 | 5186 |  | 880，380 |  | 820，305 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| － 33,618 | 137 |  |  | 100,007 174,927 | 3，528 | －${ }^{47,218}$ | 20，857 | 17，${ }^{219}$ | …．．．．．．．． | 40,298 00,559 |  | $\cdots$ | ${ }_{66}^{65}$ |
| 15，787 | 9 | 1，405 | $7{ }^{7} 114$ | －152， | 5,238 |  | 4，229 | 17，892 | 2，299 | \％ 76.306 |  | 18，006 | ${ }_{68}^{67}$ |
| 194，676 | 2，208 |  | 16，038 | 230， 562 |  | 80，145 | 288 | 7，810 |  | 149，545 |  |  |  |
| 144，358 | 20，670 |  | 3,286 <br> 3,53 | 118， 513 | 2，105 | 41，745 | 7，348 |  | 2，625 | 价，108 |  | ¢ | ${ }_{70}^{69}$ |
|  | 8， 8150 | $7{ }^{08}$ | 边 | 110，408 |  | － 37,134 | 19，914 | 27，148 | 13，585 |  |  | 5，249 <br>  <br> 1,24 <br> , 29 | ${ }_{71}^{70}$ |
| 233，168 231，250 | 3，476 |  | 3,063 8,451 | s0， $\mathbf{1 0 , 3 6 8}$ | 3，134 | 32,050 3272 | 退3,342 <br> 12,83 | 1，483 |  | 50，562 | 63，275 | $\xrightarrow{9,251}$ | ${ }_{73}^{72}$ |
| 70，681 |  |  | 2，210 | 81，632 |  | 18，72 | 4，171 | 2，808 | 965 | 54；018 |  |  |  |
| ［12，054 |  |  | 2，003 | ${ }_{212,618}^{131,47}$ | 8， 8,054 | 188， 4000 | \％ 4,168 | 34，488 | 8，033 | 阿，081 |  | ${ }^{6} 31740$ | ${ }_{76} 7$ |
| 20，001 | $\cdots$ | 2，3\％3 | 33,600 | 88， 223 |  | 49，928 | 5 5，105 | ${ }^{\text {，}} 8$ | ， 744 | 30，361 |  |  | ${ }_{7}^{78}$ |
| 105， 667 | 4，007 |  | 1，40 | 137， 856 | 1，000 | 32，099 | 10， 551 |  | 1，200 | 83，208 |  |  |  |
| 40，360 | 1，321 |  | 1， 055 | 13，671 |  | 17，221 | ${ }^{132}$ |  |  | 78，278 |  |  |  |
| 1388 <br> 70,1850 <br> 180 | 13，826 | 3，8iz | 10,625 <br> 2,73 <br> 780 | 157， | －．．．．．．． |  | 8，294 | 12， 879 | ii； $70 \%$ |  | 700 | 15，733 | ${ }_{81}^{80}$ |
| 66， 60.087 |  |  | 7，163 | 175，79 |  | － 13,205 | 2，257 |  | 6，808 | 51，${ }^{2,48}$ |  | 64，981 | ${ }_{83}^{82}$ |
|  |  | 1，500 | 8，300 | 101，310 |  | 20，360 | 16，700 |  |  | 83， 217 |  |  |  |
| 42， 151 100,200 | 0，659 |  | 退， 17,100 | 171， 165 | B，700 | 年， 81,505 | 14，419 |  |  | 8s，574 |  | 3，970 | ${ }_{86}^{88}$ |
|  | 11，480 |  | 1， 189 | 65， 69 |  | 10， 857 | 2，760 | 4，053 |  | 47，073 |  |  | 87 |
| 20， 134 |  |  | 1，250 | 83，877 | 4，538 | 39，673 | 2，531 | 1，427 |  | 36，708 |  |  | ${ }^{88}$ |
| 9，9768 |  |  | 1,800 2,318 | －91， 9202 | 8，291 <br> 1,200 | 17，472 | 2，076 |  | 4，679 | 57，784 |  | 5，480 | 89 |
| 45， 8 | －27 |  | 2，178 | ${ }^{55}$ |  | 17，371 |  | 8,170 |  | 28，208 |  | 323 | \％ |
| ${ }^{117,478}$ | 21，136 |  | 16,23 <br> 2,400 | ${ }^{95,738}$ | 2，757 | ${ }_{4}^{39,250}$ | 1，788 | 1，297 |  | 67，904 | 175 | 1，234 | ${ }_{83}^{92}$ |
|  |  |  |  |  |  |  | 8，84 |  |  | 34，306 |  | 1，800 |  |
| 10， 197 | 8,200 4,203 | 1， 630 | 5，165 | － 68,678 | 2,100 3,525 | 34，${ }_{3}^{13,240}$ | ${ }_{11} 1,685$ | i，403 | 3，${ }^{529}$ |  | 192 | 25，070 | ${ }^{96}$ |
| 45， 903 | 1，20 | 3，700 | （ | 1390,368 <br> 120,280 | 8，704 | 31， 2079 | 5，157 | 18,132 10,177 | 2，342 |  |  | 1，2151 | ${ }_{88}^{98}$ |
| 8，006 | 12，85 |  |  |  |  |  |  |  |  |  |  |  |  |
| 38，307 | 4，733 |  |  | ${ }_{60,013}^{69,104}$ | 2，437 | 32，855 |  |  | ${ }^{678}$ | 4，754 |  | 1，289 | ${ }^{99} 100$ |
| \％\％， 38 |  |  | 3，818 | 220，679 | 7，367 | 49，834 | 18，227 | 34， 506 | 8，405 | 92， 015 | 819 | 15，506 | 101 |
| 80，699 | $\begin{aligned} & \mathbf{2}, 620 \\ & \mathbf{2}, 820 \end{aligned}$ |  | 4，675 | 50，${ }_{502}^{80,020}$ | 3， 54 | 510，329 | 1，73 | 2，747 |  | 28，108 |  | 1，553 | 103 |
|  |  |  |  |  |  |  | 1，222 |  |  |  |  | 2，840 |  |
| 22， 888 | 2，ios |  | ${ }^{3,1756}$ | 40， 238 |  | 8，769 |  | 4，157 |  | 27， 326 |  |  | 105 |
| 22，507 | 4，008 |  | ${ }^{2}$ | 桇， 988 | $\ldots$ | 13,681 <br> 48,303 <br> 0 | 394 |  |  | 23， 1011 |  |  | 106 |
| 32，${ }^{2313}$ |  |  | 1,669 | 163，529 | 2,40 | 90，320 | 1，425 | 7，999 | 1， \％$_{6} \mathbf{7}$ | 65， 687 |  | 675 | 108 |
| 20，309 |  |  | 2，377 |  | 1，920 | ${ }_{88}^{18,785}$ | 899 |  | 3，949 | 25，191 |  | 4，105 | 109 |
| \％1，${ }^{11,20}$ | 4， 1,120 | ．．．．．． | 3，700 | 年5，069 |  | 年3， 383 |  | 2,215 |  | 31，34 | i，433 | 1，480 |  |
| 26，984 | 7，393 | ．．．． | 2，820 | 103， 43 | 6，733 |  | 52，244 | 20,186 388 |  |  |  | \％ | ${ }_{112}^{112}$ |
| 40， |  | ．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
| 62，543 | 40，600 | 11，989 | 1，5512 | ${ }_{121,813}^{131,363}$ | 4，722 | 32，07 |  | 4， 4,780 | 2，149 |  |  | 33，280 | 115 |
| \％ 2 ， 017 | 2，737 |  | 2， 253 | $8{ }_{6}^{8,104}$ | 2，640 | 31，511 | 1，200 | 7，725 |  |  |  | 38，${ }^{30,506}$ | ${ }^{117}$ |
| 10， 338 |  |  | 2，673 | 115，351 | i，200 | 55，241 | 4，733 | \％，20 | $\cdots$ | 35，337 |  | 18，763 | 118 |
|  |  |  | 1，220 | ${ }^{08,305}$ | 3，500 | 31，169 | 27，006 | 3，54 |  | 33，086 |  |  | 119 |
| 12，009 | 4，198 |  | 2，000 | ${ }_{82,350}^{61,505}$ | 1，324 | 19，2，283 | 2，803 | 10， 12 | 7，48 |  |  | 2，761 | ${ }_{12}^{120}$ |
| 94，940 | 4，388 |  | \％，986 | 139，516 | 18，127 | 30,278 72780 | $c$ | 15，680 | $\cdots \cdots,{ }_{1 i, 007}$ | 85,163 83,484 | 2，499 |  | ${ }_{123}^{122}$ |
| \％， |  | 3，6i |  |  |  |  |  |  |  |  |  |  |  |
| 35， 580 |  |  | 1，200 | 70，486 | 200 | 16，489 | 2，580 |  |  | 39，67 |  | ， 788 |  |
| 419，939 | 2，148 | i，120 | 385 | －88， | $\underset{2,000}{2,205}$ | 36，01 | i，ii8 | 15，500 | 3，185 | 83， 213 |  | 82 | 127 |

GROUP V．－CITIES FAVING A POPULATION OF 30，000 TO 50，000 IN 1916.


TABLe 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTIENTS，BY ［For a list of the elties arranged alphabetically by atates，with the aumber

| $\begin{aligned} & \text { 安 } \\ & \text { 曾 } \\ & \text { 完 } \end{aligned}$ | crix． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | General super rision． |  | Char |  |  | Hos | tals． |
|  |  |  |  | Outdoor poor relief． | Poor in Institutions． | Care of chlldren． | Other chotities． | General hospitals． | Insane in hospitals． |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.


GROUP V．－CITIES HAVING A POPULATION OF 30，000 TO 50，000 IN 1916.


PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMEENTAL SERVICE: 1916-CContinued.
assigned to each, see page 19. For a text discussion of this table, see page 81.]

| VL.-chinitizs, hosmpals, and corbections-continued. |  |  | vil.-edocation. |  |  | vit.-RECREATION. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corrections. |  |  | Total. | Schools. | Lubutica. | Total. | Educational recreatiom. |  |  | General recreation. |  |  |  |  |
| Instítutions for adults. | Institutions for minors. | $\left\|\begin{array}{c} \text { Probation } \\ \text { boand } \\ \text { and } \\ \text { Ollicers. } \end{array}\right\|$ |  |  |  |  | Musenms and art galleries. | Zoological collec tions. | Conserva torles. | Masic and en-tertain- | Celebrar tions. |  | Athieties and grounds. | 最 |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

| 88 |  |  |  | \$799,997 | \$55,340 | \$27,301 | ........... | 51,070 |  | 5335 | \$200 | 5321 | \$4,383 | 64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$8,306 |  |  | 3290,673 | 319,667 | 19,000 | 22,611 $\mathbf{2 7 , 1 7 5}$ |  |  |  | 371 | 2,292 |  | 4,000 | 65 68 |
| 7,428 |  | \$990 | 507,629 | 498, 827 | 8,822 | 25,504 |  |  |  | 1,031 |  |  | 1,959 | 68 68 |
|  | 811,390 | 3,300 | 724,485 | 70,253 | 14,212 | 33,598 |  |  |  | 3,793 | 1,250 |  | 8,080 |  |
|  |  |  | 532,983 | 520,928 | 12,000 | 15,328 |  |  |  | 520 | 1,851 |  | 2,369 | 69 |
| 10,215 |  |  | 34, 074 | 326, 447 | 15, 1827 |  |  | 1,010 |  |  |  | 1,103 | 2,666 | 70 |
| 7, 2085 |  |  | 359,017 | 342,470 3 | - ${ }^{19} \mathbf{6}, 250$ | 18,855 |  | 2,789 |  | 14 |  |  | 5,030 | 71 72 73 |
| 6,074 |  |  | 372,250 | 360, 5193 | 5,767 | 41,963 |  | 2,147 |  | 4 | 780 |  | 3,482 | 73 |
|  |  |  | 401,679 | 385,355 | 18,324 | 17,640 |  |  |  |  | 1,080 |  | 8,090 |  |
|  | 952 | ...i. $\mathrm{i}, 0.0{ }^{\circ}$ | 311, 203 457,206 4 | 468,672 <br> 463,442 | 44, 331 <br> 23,85 <br> 85 | 55,067 <br> 22,846 <br> 8 |  | 150 |  | 300 | 965 | 2,491 | 4,700 2,477 | 75 76 |
| 8,679 |  |  | 414,692 | 394, 950 | 10, 742 | 21, 5 , 5 5 | $\cdots$ | 1,162 | - 51,074 | 3,799 | 259 |  | 1,320 | 78 78 78 |
| -.0.0.... |  | 1,377 | 447,353 | 420,262 | 27,001 | 23,767 | 8260 |  |  | 78 | 300 | 2,532 | 2,362 | 78 |
| 2,288 |  |  | 557 | 578,616 | 8,097 | 7,019 |  |  |  |  |  |  | 50 | ${ }_{79} 9$ |
|  | 1,420 |  | 370,74 255,200 | 384,274 277,150 | 8,500 17,964 | 25,121 |  |  |  | 620 300 | 492 |  | 2,814 2,814 | 80 |
|  |  |  | 537, 439 | 517,325 | 20, 114 | 43, 175 |  |  |  | 2,586 | 1,458 |  | 9,929 | 82 |
|  |  |  | 352,250 | 352,250 |  | 34,061 |  |  |  |  | 250 | 187 | 2,397 | 83 |
|  |  |  | 42,704 | 425,917 | 18,787 | 29,326 |  |  |  | 1,711 |  |  | 4,255 | 84 |
| 10,8i |  |  | -371,342 | -358,902 | 12,440 0,532 | 10,892 |  | 1,576 |  | 751 | 331 |  |  | 85 |
|  |  |  | 366, 394 | 34, 422 | 16,972 | 43,180 |  |  |  |  |  |  | 2, 2,664 | ${ }_{87} 8$ |
|  |  |  | 250,066 | 271,122 | 8,944 | 30,087 |  |  |  |  |  | . 4,814 | 1,810 | 88 |
| 1,913 |  |  | 387,342 | 382,342 | 5,000 | 34,925 |  |  |  |  | 50 |  | 2,500 | 89 |
| 25,922 |  |  | 453,541 | 433, 604 <br> 398,734 | 19,937 16,189 | 70, 1174 |  | 18 | 4,208 | 2,340 | ${ }_{200}^{24}$ | 485 | 2,239 | 90 91 |
| 3,000 |  |  | 193, 731 | 187,531 | 11,200 | 30,534 |  |  |  |  |  |  | 12,024 | ${ }_{9}^{91}$ |
| ............ |  |  | 523,035 | 506,435 | 16,600 | 13,392 |  |  |  |  | 1,497 | 279 | 2,315 | 83 |
| 1,500 |  |  | 263,094 377,002 | 279,584 | 4,410 | 14,191 |  | 2,038 |  | ${ }_{817}^{80}$ | 100 | 877 679 | 316 | 94 85 |
| -3,362 |  |  | 235,584 | 285,584 |  | 5,464 |  |  |  |  | 255 |  | 2,191 | ${ }_{96}$ |
| , | 47 |  | 431,707 400,007 | 406,962 467,43 | $\begin{aligned} & 24,745 \\ & 22,43 \end{aligned}$ | 57,714 | -2,0985 |  |  | 2,408 | 783 2,822 |  | 3,360 8,872 | ${ }^{97}$ |
|  |  |  | 372,849 | 359,099 | 12,890 | 18,950 |  |  |  | 845 |  |  | 851 | 9 |
|  | 874 |  | 360,991 | 34, 991 | 15,000 | 27, 39 |  |  |  |  | -1.7,7i | $1,43{ }^{\circ}$ | 8, 651 | 100 |
|  |  |  | 347,912 243,880 | 335,918 236 | 11,994 | 36, 39 |  |  |  | 679 | 3,058 | 360 | 8.220 | 102 |
| 12,620 |  |  | 235,438 | 229,743 | 5,695 | 38,774 |  | 990 |  |  | 1,034 |  | 8,217 | 103 |
|  |  |  |  | 346,002 |  | 28, 180 |  |  |  | 295 |  |  | 3,313 | 104 |
| 3,069 1,761 |  |  | 30, 308 | 20,840 | 11,628 6,698 | 55,386 |  |  |  | 423 |  |  | 641 | 105 106 |
| 8,374 | - 8,000 | 1, ${ }^{0} 58^{\circ}$ | 153,885 | 142,529 | 11,356 | \%,637 |  | 693 |  | 19 |  |  | 1, 0000 | 107 |
| 1,432 |  |  | 200, 250 | 302,700 | 17,450 | 20, 422 |  |  |  | 711 | 76 |  | 1,320 | 108 |
| 8,405 |  |  | 277,734 195,485 | 27,734 | 12,507 | 10,275 |  |  |  |  | 200 |  | 550 | 109 |
|  | - $1, \ldots 72^{\circ}$ |  | 128, 120 | 128, 120 |  | 12,461 |  |  |  |  |  |  |  | 111 |
|  |  |  | 818,620 | 490,668 888,158 | 24,952 | 24,124 $\mathbf{2 5 , 4}$ |  | 14 |  | 4 |  |  | 7,068 | 112 |
|  |  |  |  |  |  | 98,290 |  |  |  |  |  |  |  |  |
|  |  |  | 821,412 | 313,391 | 8,021 | 11,727 |  |  |  | 305 | 150 | 1,209 | 2,754 | 115 |
| 3,35i |  |  | 200,780 | 204, 438 | ${ }_{1}^{5}, 351$ | 3,875 |  |  |  |  |  |  |  | 116 |
|  |  |  | 361,974 | 346,203 | 15,708 | 12,375 |  | 250 |  | 35 | 416 | 903 | 1,368 | 17 |
| 1,020 | 1,1 | 1, | 24, 802 | 20,003 | 9.10 |  |  |  |  |  |  |  | 1,308 | 118 |
| 1,255 |  |  | 228,901 | 203,225 283,629 | 8,651 11,000 | 28,374 15,036 | 637 | 1,003 |  |  |  |  | 2,851 2,778 | 119 |
| -............. |  | ........ | 218,608 | 213,964 | 4,844 | 11, 24 |  |  |  | 3,53i | 161 |  | 1,415 | 121 |
| is,3si |  |  | 138,273 | 137,677 | 696 | 18,359 |  |  |  |  |  |  | 1,818 | ${ }_{122}$ |
|  |  |  | 553,120 | 528,876 | 24,24, | 143,018 |  |  |  | 19 |  | 4 | 14,33 | 123 |
| 8,714 |  |  | 250 | 248,770 | 3,800 | 13,382 |  |  |  |  | 100 |  | 600 | 124 |
| 772 |  | ……300 | 180, 491 | 180,450 170,491 | 8,000 | 7,404 |  |  |  |  | 500 |  | 97 | ${ }_{128}$ |
|  | ${ }^{34}$ |  | 299,445 | 200, 508 | 10,837 | 38,551 |  | 141 |  | 6 | 1,214 |  | 1,654 | 127 |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

| 67,154 |  |  | 5161,837 | \$161,537 | 2300 | 810,916 |  |  |  |  |  |  |  | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | .-........ | ${ }^{352} 280$ | 336,982 | 15,237 | 35,798 | \%190 | \$3,067 | 81,484 | \$959 | $\$ 18$ | \$235 | 37 | 129 |
| ............. | 51,008 |  | 214,750 | 109, 667 | 15,092 | 21,547 | 852 |  |  | '819 | 920 | 250 | 3,010 | 131 |
|  | 450 |  | 290,562 | 299,740 | 19,822 | 20, 812 |  |  |  |  | 1,265 |  | 972 | 132 |
|  |  |  | 278, 608 | 260,103 | 12,503 | 8,482 |  | -.... |  |  | 1.293 |  |  | 133 |
| ** ${ }^{\text {a }}$ |  |  | 258,959 239,788 | 248,740 | 10,213 3,961 | 12,384 |  |  |  |  | 1,400 | 3,101 | $\begin{aligned} & 131 \\ & 601 \end{aligned}$ | $\begin{array}{\|c} 134 \\ 135 \end{array}$ |

Table 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF THE GENERAL DEPARTMENTS, BY
[For a list of the cities arranged alphabetically by states, with the number

|  | CTry. | VII.-becrehmos-continued. |  |  |  |  |  |  |  | IX.-Miscelilaneous. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Parls and trees. |  |  |  |  |  |  | $\begin{gathered} \text { Quasi } \\ \text { productive } \\ \text { pprk } \\ \text { entarprises. } \end{gathered}$ | Total. | Soldiers relier and burial. |
|  |  | General experses. | Park <br> highways. | Part police. | Part Hghting. | Park areas and buildings. | Trees in streets. | Undistributed park expenses. |  |  |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1016.

| 64 | Des Moines, Town | \$5,493 | \$2,189 | \$1,988 | \$3,190 | \$18,192 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth, Tex.......... | 2,100 | 72, 76 | 11,023 | ${ }_{650}$ | 36,037 |  |  |  | 350 |  |
| 66 | Lawrence, Mass. ................... | 1,458 |  | 900 | 615 | 13,385 |  | 84,154 |  | 14,584 | 3i1,005 |
| 67 | Kansas City, Kans.:.............. | 5,982 |  |  | 204 | 16,333 |  |  |  |  |  |
| 68 | Yonkers, N . Y ....................... | 2,000 |  |  | 2,422 | 16,739 | \$2,303 |  |  | 1,495 |  |
| 69 | Schenectady, N. Y............... | 1,147 | 1,880 |  |  | 7,659 |  |  |  | 4,081 | 3,620 |
| 70 | Wilmington, Del, .................... | 3,330 2,124 | 6,146 | 10,956 | 4,750 | 7,409 10,170 | 2,308 | 4,270 |  | 828 |  |
| 72 | Orlahoma City, ôila ............... | 1,200 |  | 82i ${ }^{\circ}$ | , 240 | 13,423 |  |  |  |  |  |
| 73 | Nortoll, Va......................... | 2,378 | 442 | 4,298 | 1,317 | 17,336 | 8,254 | ............ | \$1,530 | 893 |  |
| 74 | Elizabeth, N. J..................... |  |  |  | 803 939 | 5,803 45,172 | 2,064 |  |  |  |  |
| 75 76 | Somarville, Mass ..................... | 800 3,599 |  | 300 | 939 | 45,172 | 56i | 7,080 |  | 37,720 | 37,720 |
| 77 | Et. Joseph, Mo.. | 2,123 | ${ }^{599}$ | 2,225 | 201 | 8,803 |  |  |  | 8 |  |
| 78 | Utioa, N. Y............................. | 2,000 | 2,793 | 3,240 | 1,050 | 9,152 |  |  |  | 2,470 | 787 |
| 79 80 |  <br> Troy Y | 1,978 1,208 |  | 1,020 |  | 8,273 |  |  |  | 68 |  |
| 80 81 | Mroy, N. Y. ${ }_{\text {Manchester }}$ N. H ...................... | 1,208 | 2,558 |  | $\begin{array}{r}1,360 \\ \hline 800\end{array}$ | 16, ${ }^{16,799}$ |  |  |  | 2,868 | 2,338 |
| 88 | Hoboken, N. J..................... |  |  | 3,402 | 2,231 | 23,539 |  |  |  | 204 |  |
|  | WIlkes-Barre, | 3,660 |  | , 1,250 | 1,598 | 22,457 | 2,253 |  |  | 43 |  |
| 88 | Fort Frie, Pa anne, Ind. | 8,902 1,020 |  |  | ${ }_{624}^{148}$ | 19,259 |  |  |  | 53 |  |
| 88 | Jacksonvile, Fis...................... | 2,100 |  | 2,180 | 3, 150 | 29, 904 |  |  |  |  |  |
| 87 | Evansville, ind | 1,500 |  | 600 | 250 | 38,165 |  |  |  | 70 |  |
| 88 | East St. Lovis, 11.................. | 7,035 | 557 | 3,120 | 2,946 | 18,059 | 133 |  | 593 |  |  |
| 80 | Harrisburg, Pa..................... | 4,842 3,489 | 2,595 |  | 4,364 | 21, ${ }^{1} 349$ |  | 1,833 |  |  |  |
| 91 |  | 1,900 1,900 | 2,050 | ,722 | 2,699 | 7,299 | 2,661 | 41,171 |  | ${ }_{276}$ | 100 |
| ${ }_{93}^{92}$ | Gavannah, Ga..................... | 1,800 |  | 1,800 | 960 | 12,950 | 1,000 |  |  | 3,170 |  |
| 93 | Bayoune, N. J. | 700 |  | 3,600 | 924 | 3,070 | 998 |  |  |  |  |
| 94 | Wichita, Kans. . . . . . . . . . . . . . . | 1,203 |  |  | 1,774 | 8,185 |  |  |  | 33 |  |
| 95 98 | South Bend, Ind.................. | 5, , 228 16 | 14,825 |  | 3,989 | 2,818 | ............. | 319 |  | 384 |  |
| 97 | Brockton, Mass....................... | 779 |  |  |  | 3,740 | 8,158 |  |  | 25,423 | 25,347 |
| 98 | Bacramento, Cal | 3,323 |  |  | 342 | 35,581 | 1,111 |  |  | 11,057 |  |
| 199 | Tarre Haute, Ind.... Holvole 1 Tass | 1,706 | 1,850 | 350 | 1,188 | 10,159 |  |  |  |  |  |
| 100 101 | Holyoke 3 Iass. Portland, 5 Se. | 2,962 |  | 3,677 | 1,838 | 11,781 | 2,299 |  |  | 4, 1242 | 4,882 |
| 102 | Allentow, P8...................... | 2,555 |  | 3,6\% | 2,678 | 24,876 |  |  |  | 10,575 |  |
| 103 | El Paso, Tex. | 1,399 |  |  |  | 4,076 | 23,058 |  |  | 1,500 |  |
| 104 | Charleston, S. $\mathbf{C}$ | 1,381 |  | 2,340 | 117 | 18,740 |  |  |  | 17,424 |  |
| 105 | Epringfeld, Cl (11.................... | 11,538 | 4,273 | 6,593 | 4,204 | 27,322 3,917 |  |  | 320 | 173 |  |
| $10 \%$ | Chastanooga, T..... |  |  |  | 177 | 6,217 |  |  | 5 | 1,484 |  |
| 108 | Pawtuciset, R.I. | 1,112 | 551 | 390 | 720 | 23,742 |  |  |  | 222 | 70 |
| 109 | Altoona, |  |  | 378 |  |  |  |  |  |  |  |
| 110 | Covington, | 1,807 |  | 1,251 | 233 | 6,392 |  |  |  |  |  |
| 111 | Mobile, ${ }^{\text {Bla }}$ |  |  |  | 1,123 | 11, 318 |  |  |  | 101 |  |
| 113 | Sioux City, Iowe. | 5,080 | i,2ii | 483 | 688* | 7,880 | 1,412 |  |  | 123 |  |
| 114 | Atlantic City ${ }^{\text {N. }} \mathrm{J}$. | 1;381 | 2,795 | 120 | 2,468 | 12,734 | 1,200 |  |  | 543 |  |
| 115 | Eltinaw, Mich. | 1,200 | 171 |  | 145 | 5,313 |  |  |  |  |  |
| 117 | Rockiord, ${ }^{\text {In }}$ | 4,233 | 3,081 | 1,44 |  | 2,430 4,414 | ........... | 4,57 |  |  |  |
| 118 | Binghamion, N. Y . |  |  |  | 250 | 0,188 |  | 4,07 |  | 2,084 | 2,084 |
| 119 | Pueblo, Colo. | 2,512 | 1,227 | 744 | 467 | 14,768 | 1,135 |  |  |  |  |
| 120 | Now Britafn, | 1,384 | i, 214 | 328 | ${ }^{639} 8$ | 8,113 8,324 | 1,013 |  |  | is | 18 |
| 122 | Tampa, Fla. | 1,662 | 1,24 |  | 1,023 | 15,498 |  |  |  |  |  |
| 123 | San Diogo, Cal. | 7,651 | 7,983 | 2,700 | $238$ | 106,333 |  |  |  |  |  |
| 124 | Springfeld, Ohio. | 1,800 |  | 1,440 |  | 9,117 |  |  |  | 131 |  |
| 125 |  | 900 |  | 1, 1,560 | 1,567 | 8,158 |  |  |  | 170 |  |
| 127 | Malden, Lass.. | 1,932 |  | 1,000 | 1,017 | -8,417 | 8,082 |  |  | 18,704 | 18,428 |

GROUP V.-CITIES RAVING A POPULATION OF 30,000 TO 50,000 IN 1016.


PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
assigned to esch, see page 19. For a text discussion of this table, see page 81.]


GROUP IV.-CITIES HAVENG A POPULATION OF 50,000 TO 100,000 IN 1916.

|  |  |  | 530,828 16,367 | \$13,604. | \$5,881 | 86,723 |  |  |  |  | 88, 272 13,319 | ${ }_{6}^{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\cdots{ }^{1} 20$ | 3,40.0. | 10,430 <br> 10,082 <br> 12, |  | $\cdots$ |  |  |  |  |  | cios | ${ }_{68}^{66}$ |
| $\cdots$ | 1,050 | .............. | 25,249 | 10, 211 | 8,800 | 6,2ii | \%,200 |  |  | ${ }_{6,088}^{8,729}$ |  | ${ }^{67}$ |
|  |  |  | 8, 8.452 | 4,252 |  | 3,752 |  |  |  | 3,900 | ${ }^{300}$ | 69 |
|  | ............. |  | 18, 18.280 |  | \%, 2,14 | 6.407 | 3,779 |  |  | 16,555 | 11,025 | ${ }_{71}^{70}$ |
| -75 | - ${ }^{\text {iso }}$ |  | er ${ }^{2,763}$ | 2,140 | 1,380 | 1,140 |  |  |  | 6,788 | 1,170 | ${ }_{73}^{72}$ |
| 223 |  | 500 | 7,353 | 5,648 | 4,748 |  |  |  |  |  | 1,705 | 7 |
| .-7. |  |  | 34, ${ }_{37}$ | 13, 270 |  | 3,723 | 880 |  | 82,509 | 9,394 | 1,683 | ${ }_{7} 7$ |
| 5 |  |  | 14,868 | 2,617 |  | 2,617 |  |  |  | 8,722 | 3,539 | ${ }_{7}^{7}$ |
| 1,683 |  |  | 12,540 | 12,250 | i,0is | 10,25 |  |  |  | ,200 |  | 78 |
| ${ }_{4} 68$ |  |  | 20, 547 | $\begin{aligned} & 20,324 \\ & 23,722 \end{aligned}$ | S, 5,864 | 14,400 | 8,988 |  |  | 223 |  | ${ }_{80}^{79}$ |
| 20. |  | 1,000 | 3, 3120 | i5,9\% | 10,308 | 5,6\% |  |  |  | 3,120 |  | 81 |
|  |  |  | 4,950 |  | 0,30 |  |  |  |  | 93 ${ }^{\text {a }}$ | 4,002 | ${ }_{83}^{82}$ |
| 53 |  |  | 6,671 | 5,235 | 2,468 | 2,787 |  |  |  | 675 |  |  |
|  |  |  | 25.892 | 3,2335 | 3,203 |  |  |  |  |  | ${ }_{336}^{336}$ | ${ }^{\text {8 }}$ |
| 70 |  |  | 11,583 | 11, 238 | 5,225 | 6,508 |  |  |  |  |  | 87 |
|  |  |  | 3,3 |  |  | , |  |  |  | 50 | 1,170 | 88 |
| ¢ $0^{9}$ |  | \% | 13, ${ }_{\text {13, }}$ | -8,042 | 3,200 | 1,000 | 7,042 |  |  | ii | 5,588 | 89 |
| 176 |  |  |  |  |  |  |  |  |  |  |  | ${ }^{91}$ |
| $\cdots$ |  |  | 21, 000 | 3,733 | 1,775 | 1,958 |  |  |  | 334 | 17,732 | ${ }_{93}$ |
|  |  | 33 |  |  |  |  |  |  |  |  |  |  |
| 384 |  | $\cdots$ | - ${ }_{\text {6,618 }}$ | 8,159 | 3,870 | 1,290 |  |  |  | 3.34 | 1,428 | ${ }_{9}^{95}$ |
| $\cdots 7$ |  |  | 年, | 4, ${ }^{6} 2{ }^{2} 7$ | 923 | 6 |  | 36 | 3,016 | 2,451 | 1,703 | ${ }^{97}$ |
| ..... | 2,087 | 0,000 | 34,150 |  |  |  |  |  |  |  |  |  |
| 238 |  |  | 11,352 | \% $\begin{gathered}7,370 \\ \text { s,030 }\end{gathered}$ | 2,635 1,600 | 4,319 3,430 | 416 |  |  |  | 3,130 2,123 | ${ }^{190}$ |
| 6 |  | i,000 | cis | 11,059 | 4,780 | 6,299 |  |  |  | ${ }^{1} 242$ | ${ }_{3}^{1} \mathbf{4}, 5979$ | 101 |
|  |  | 1,500 | 8,313 |  |  |  |  |  |  |  | 5,313 | 103 |
|  |  | 17,424 | 7,681 | 4,588 | 2,885 | 780 | 933 |  |  | 508 | 2,385 | 105 |
| 1,1700 |  | 324 | 7,599 | 6,899 | ${ }_{8}^{12012}$ | 3,505 | 382 |  |  | i,000 |  | 108 |
|  | i i 2 | 250 | 25, 4 , 70 | 8,108 4,790 | 4,780 | 2,305 |  |  |  | 16,030 | 802 | 107 |
|  |  |  | 6,568 | 4,033 |  |  | 4,053 |  |  |  | 15 |  |
| . |  |  | 7,899 |  |  |  |  |  |  |  | 3,899 | 110 |
| $\cdots{ }^{\text {c/.... }}$ |  | …….... | 3,270 80,371 | 1,090 | 680 | 1,280 |  |  |  | 948 | 2,322 | 12 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 343 |  | 200 | 8,729 | 3, ${ }_{3}^{6,28}$ | 3,3i5 | 6,250 |  |  |  | 1,953. | 1,24 | 15 |
| .......i |  |  | 4,687 |  | 2,041 |  | 520 |  |  |  | 4,687 | ${ }_{116}^{117}$ |
|  |  |  | 4,919 | 1,475 | 70 | 905 |  |  |  | 3,574 |  | 118 |
|  |  |  |  |  |  |  |  |  |  | 733 | 2,625 | 11 |
| ........... |  | ........... | 2,640 | 765 | 100 | 365 |  |  |  | ${ }_{1}^{125}$ | 1,733 | 121 |
| , ...... |  | -........... | 6,633 |  |  |  |  |  |  | 820 | 5,823 | 120 |
| ........... |  |  | 18,436 | 2,414 | 2,414 | .... |  |  |  | 0,825 | 9,097 | 123 |
| ${ }_{171} 32$ |  |  | 27, 307 | 13,454 | 5,110 | 4,604 | 3,680 |  |  | 3,163 | ${ }^{690}$ | 12 |
|  |  |  | 2, $\substack{2,67 \\ 5,615}$ | 2,9\%7 |  | ${ }_{\text {i, }}^{1,071}$ | 1,0950 | ........... |  |  | - 83 | ${ }_{12}^{12}$ |
| 133 |  | 143 | 5,615 |  |  |  |  |  | \$0 | 23 |  | $127$ |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016.

| ........... | 810 | 3106 | 313,730 | 39,663 | 85,399 | \$4,284 |  |  |  | 5000 | 83, 167 | 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ....... |  |  |  |  |  |  | \% 4 , 50 |  |  | 2,10 |  | ${ }_{13} 12$ |
| \$i32 |  | ……25 | 33, ${ }^{1,71}$ | 10, 415 | 3,078 | 2,129 | ¢00 | \$220 | [4, 1938 | 1,023 | 2,023 | 13. |
| 167 | 72 |  | 3,581 | 2,912 | 1,375 | 1,459 |  |  | 108 | 639 |  | 13 |
|  |  |  | 5,674 |  | ¢ı |  |  |  |  | 4,781 | ci, 4,04 | 1 |

Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the ecties arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 安 } \\ & \text { 首 } \\ & \text { 宽 } \\ & \text { 宽 } \end{aligned}$ | crix． | ．Total． | 1．－GENERLL Covernjent． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total． | Legislative branch． |  |  | Executire branch． |  |  |  |  |  |
|  |  |  |  |  |  |  | Chief | ecutive． |  | Fina | cial． |  |
|  |  |  |  | and board of aldermen． | $\begin{gathered} \text { Clerk } \\ \text { of } \\ \text { ormell. } \end{gathered}$ | tiveln－ vestiger tions． | Mayor． | Executive boards and com－ missions． | Auditor or comp－ troller． | Special accounting and auditing． | Treasurer or cham－ berlain． | Assess－ ment and levs of revenue． |

GROUP V．－CITIES HAVNG A POPOLATION OF 30,000 TO 50,000 IN 1010－Continued．

| 138 | Lincoln， | \＄669，463 | ＊51，050 |  |  |  |  | 811，182 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine， | 850， 265 | ${ }^{31,272}$ | 4，89i |  |  | \％ $\mathrm{SO}_{0} \mathrm{O}^{\circ}$ |  | 3，801 | 330 | 2，876 | 3，050 |
| 138 | Macon，Ga | ${ }^{356,8,877}$ | 50， 5132 |  |  |  |  | 16 | 7355 | 1，050 | 4， | 0，403 |
| 140 | Superior，wis． | 634,238 | 36，389 |  |  |  |  | 16， 76 | 1，336 | 325 | 3,898 | 5，530 |
| 141 | Hentington，W，Va | ${ }_{656} 36,619$ | 33，972 |  |  |  |  | 10，23s | 1，364 | 367 | 3，915 | 330 |
| 142 |  | 年566，223 |  | ${ }_{5,869}$ | ${ }^{81,150}$ |  |  |  | －1，406 | 150 500 | 7,200 3,828 | 7，068 7,009 |
|  | Wheeling W． $\mathbf{W}$ a． |  |  |  | 1，000 |  | 3,74 |  | 4，513 |  |  |  |
| 155 | Nowton，Mass．． | 1，234，236 | 83，752 | 350 | 2，695 |  | 3，691 |  | 6，592 | 1，312 | 4，356 | 15，089 |
| 146 | Hutte， M | 880，817 | 79,806 46,820 | 8，785 | 4，093 |  | 5，511 |  | ${ }_{3}^{3,231}$ | 130 | 11，737 | ， 5000 |
| 118 | Muskogee，${ }^{\text {bila．}}$ | 321，094 | 42， 400 |  |  |  |  | 13，960 | 4，667 | 603 | $\stackrel{3}{3,313}$ |  |
| 149 150 | Reanoke ${ }^{\text {Red }}$ Woboken， | 3977 <br> 399 <br> 100 <br> 18 | 251，371 | 2，592 | $\begin{gathered} 3,102 \\ 1 \end{gathered}$ |  | 2，3800 |  |  | \％ $0_{0}$ |  | 5，835 |
| 151 | Galveston， |  |  |  |  |  |  | 9，445 |  |  |  | 13 |
| ${ }_{153} 15$ | East Orang | 798，772 | 57， 380 |  |  | ${ }_{\text {ciis }}$ | 3，4200 |  | 6， 3 ， 303 | 670 | 5i6 | 505 |
|  | Chester，${ }^{\text {Pa }}$ ． | － | ${ }_{83,791}$ |  |  |  |  | 10，9s0 | 2,119 1,000 1 |  | $\xrightarrow{1,000}$ | 8，484 |
| 155 | New Castle， Pa ． | 422，＇838 | 35，380 |  |  |  |  | 10，035 | 1，900 | 90 | 1，076 | 4，614 |
|  | Springfield，Mo |  |  | 2，237 |  |  | 1，822 | 1，975 |  |  |  | 21 |
| $\begin{aligned} & 157 \\ & \hline 158 \\ & \hline 188 \end{aligned}$ | Yerrh Ambor， N | 421， 4000 |  | 2，401 | 1，109 |  | 1，207 | 18，968 | 3，850 | 3．270 | 1,944 1,350 1,3 | 3，354 |
| 169 160 | Dubuqua，Iown．．． | 440,619 380,971 | 40,179 <br> 49,53 <br> 58 | 4，337 |  |  | 1，473 |  | 2，738 |  | 4，839 | 11，789 |
|  |  |  |  |  |  | 15 |  |  |  |  |  |  |
| $\begin{aligned} & 168 \\ & 163 \\ & 163 \end{aligned}$ | Charlotte N N． |  | 31， | 6，642 |  | 15 | 3，304 |  | 3，239 | 150 2,35 | \％，${ }^{7}, 6811$ | 4， 1,715 |
| $\stackrel{163}{164}$ | Decatur， lll ， | － 402,019 | －39，821 |  |  |  |  | 17，757 | 2, | 1，638 |  |  |
| 165 | Everett，Mass．．．． | 607， 67 | 55，318 | 3，620 | ${ }_{\text {1，}}$ 2，01 |  | 2，944 |  | 1，2006 | 375 | 1，445 | \％，483 |
|  | Knoxy |  | 41，352 |  |  |  |  | 17，250 | 4，247 |  |  |  |
| $\begin{aligned} & 167 \\ & \hline 168 \end{aligned}$ | Elmira，N．${ }^{\text {San }}$ Sosa |  |  | 3，738 | 38 |  | $\xrightarrow{2,385}$ |  |  |  | 4.626 | 3，002 |
| 169 | Joliet， il ． | 510,911 | 52，395 | 54 | 8 |  | 3，204 | 17，001 | （3，200 | ${ }_{109}$ | 1，68 |  |
| 170 | Pittsfeld，Mrass． | 632,263 | 45，074 | 1，834 | 861 | 155 | 1，382 |  | 1，357 | 730 | 2，634 | 9，178 |
| 171 | Qutine | 664， 854 | 57 | 13 | 00 |  |  |  |  |  |  |  |
| 120 | Quincy， I ： | － 400,172 | 年3，140 | 3，546 | 1，979 |  | 1，739 |  | 3， 100 |  | 4，6133 | 3，944 |
| 174 | Cedar Rapids，Iowa | 685，505 |  |  |  |  |  | 16，9i4 | 1， 657 |  |  | 224 |
| 175 | arount Vermon， N ． Y | 899，952 | 113， 230 | 6，039 | 3，541 |  | 7， 639 |  | 7，406 | 375 | 1，862 | 6，214 |
| ${ }_{17}^{178}$ | New Rochelle， N | 732，609 |  | 73 | 10 |  | 5,108 |  | 6，003 |  |  |  |
| ${ }_{178}^{178}$ | Amsterdam，X． Y ． | 极， 31785 | 34，048 | 8，${ }^{8,105}$ | 1，000 |  | 2， 2,681 |  |  | 140 | 7，055 | \％${ }^{1,889}$ |
| 179 | Taunton，Yass． | 524， 125 | 32，767 | 5.723 | 500 |  | 1，233 |  | 2， 2,535 | ，165 |  |  |
| 180 | Jamestown，N．Y | 528， 134 | 39，859 | 3，376 |  |  | 2，417 |  | 1，883 | 125 | 5，0¢3 | ${ }^{3,186}$ |
| 181 | Lorain，Ohio |  | 4， 688 | 2，945 | 135 |  | 3，309 |  |  | 1，175 |  |  |
| 183 | Jackson，Mich | 40， 4080 | 28，639 |  |  |  |  | 41，838 | 1，500 | 325 | 3，652 | － |
| 184 185 | Lima，Ohlo． |  |  | 2，225 | 990 |  | 3，06i |  |  |  | 1，729 |  |
| 185 | Btockton，Cal | 060，962 | 87，613 |  |  |  |  | 17，788 | 1，719 | 250 | 1，817 | 2，848 |
| 186 187 | Waterlo | 353，018 |  |  | 1，690 |  | 052 |  |  |  | 105 |  |
| 188 | Shreveport | 380，${ }^{\text {365 }}$ | 3， 304 | 3，722 |  |  | 2，381 |  | ， | 142 |  |  |
| 100 | Columbia， | 385， 280 | 30，742 |  |  |  |  | 10， 24 |  | 238 | 6，170 |  |
| 100 | Austin，Tex． | 355， 339 | 32，158 |  |  |  |  | 11，249 | 3，398 |  |  | 8，300 |
| 191 | Everett，W | 398，628 |  |  |  |  |  | 7，203 |  |  |  |  |
|  | Wuiliamsport， | 360， 288 | 4， | 2，180 |  |  | 1，186 |  |  | 2，803 |  | 1907 |
| 195 | Joplin，Mro．．．． | 399，995 | 21， 2127 |  |  |  |  | 17，259 | 2，954 |  | ${ }_{50}$ | ${ }^{161}$ |
| 125 | Wros，Tox．．．． | 497，832 | 30， 53 |  |  |  |  | 8，482 | 2，817 | 350 |  | 4，224 |
| 196 | Orange， $\mathrm{N} . \mathrm{J}$ |  | 37， 270 |  |  |  |  | ，012 | 6，278 | 225 | 3，380 | 2，260 |
| 198 | Lynchburg，va，．．．．．．．．．．． | 438，285 | 912，030 | 317 | 900 |  | 2，270 | ，600 |  | ${ }_{325}^{225}$ | ${ }_{3}^{1,5688}$ | 8， 1,589 |
| 1900 | Coiorado springs，Colo．．．．． | 1，186\％，669 | 81，968 |  |  |  |  |  |  |  |  |  |
|  | Droonue，ulas．．． | 1，130，609 | 4，068 |  |  |  |  | 11，190 | 3，8 | 300 | 3，859 | 12，055 |
| 220 | Danville， |  | 25，167 | 2，175 | 1，159 |  | 2，500 |  | 1，160 |  |  | 799 |
| 203 | Bellingham，Ẅ | 300，079 | 24，312 | 2.261 |  |  |  | ，600 | 1，840 | 510 | 1，3968 | ${ }^{\text {850 }}$ |
| 204 | La Crose，Wis | 377，240 | 32，669 | 4，588 | 2,563 |  | 1，034 |  | 2， | 250 | ${ }_{8}^{1,152}$ | 110 |
| 205 | Council Blaft，Iow | 357， 722 | 22，832 | 2，000 | 2，500 |  | 1，800 |  | 1，800 |  | ${ }_{2,100}^{2,182}$ | ${ }^{2} 200$ |
| 208 | Noristown，Pa | 177， 12 | 13，754 |  | 534 |  | 763 |  |  |  |  | 125 |
| ${ }_{208}^{207}$ | ORden，Utah． |  | ${ }_{52} 2,204$ | 4，855 |  |  |  |  |  | 61 | 1，855 | 538 |
| 209 | Winston－Salem， i ． | 235， 221 | 16，832 | 252 |  |  | 2330 | 3，488 | 4，604 | ${ }^{250}$ | 3， | ${ }^{6,012}$ |
| 220 | Zanessille，Ohio． | 290， 824 | ${ }^{36,276}$ | 2，172 | 497 |  | 2，273 |  | 2，74 | 697 | 1，027 |  |
| 212 | Easton，Pa， | S08， |  |  |  |  |  | 3，883 | 610 |  | 872 | 3，420 |
| 23 | Madison，Wis．．．．．．．．．．．．．．． | 538，738 | 3i，340 | 7，450 | 4，201 |  | 1,65 |  | $\stackrel{2}{2,55}$ | 23 | 6， 35 | 5，578 |
|  |  |  |  |  |  |  |  | ．．．．．．．．． | 2，651 |  | 3，230 | 1，835 |

PRINOIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued. assigned to each, see page 19. For a text discassion of this table, see page 81.]

| t.-GENTEEAL GOVEENICENT-conthued. |  |  |  |  |  |  |  |  |  |  |  |  |  | 宮 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Executive branch-Continued. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | Continued. | Leg |  |  |  |  | er general | recutive | Iices and ac | ounts. |  |  |  |  |
| Collection of revenue. | Other financial. | Solicitor. | Other legal. | City clerk. | Engineer's department. | $\begin{aligned} & \text { Publuo } \\ & \text { works and } \\ & \text { service. } \end{aligned}$ | $\begin{aligned} & \text { Civil } \\ & \text { service. } \end{aligned}$ | Public salaty. | Public buildingy and grounds. | $\begin{aligned} & \text { City } \\ & \text { plan- } \\ & \text { ning. } \end{aligned}$ | Entertrining. | Conventions and dues. | other. |  |

GROUP V.-CIEIES EAAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| $\begin{array}{r} \$ 20 \\ 67 \\ 4,800 \\ 3,374 \end{array}$ |  |  |  | 32,156 $\cdots \cdots \cdots$, 3,266 4,278 1,113 | $\begin{array}{r}\$ 5,959 \\ 4,215 \\ 2,130 \\ 10,544 \\ 3,054 \\ \\ \hline\end{array}$ | ……72,998 | -7.-32,519 |  |  |  | $\cdots$ | $\begin{array}{r}380 \\ 22 \\ \times \quad 220 \\ \hline\end{array}$ |  | 136 137 138 139 140 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,490 |  | 3,227 |  | 2,124 | 2,721 |  |  |  |  |  |  |  |  | 141 |
| ${ }^{-75 i}{ }^{-1}$ | 350 663 | 1,797 |  | 3,631 4,699 | 1,780 |  | 9 |  | 82,022 | 17 |  |  | 2,143 | 142 143 |
|  | 1,297 | 1,500 |  |  | 3,357 |  |  |  |  |  |  |  | 6,902 | 14 |
| -6,368 | 130 | 3,779 |  | 4,5i6 | 12,016 |  |  |  | 4,257 | -70 |  |  | 1,455 | 145 |
| 7,870 |  | 9,693 |  |  | 4,193 |  |  |  |  |  |  | 100 |  | 146 |
| $2,3 i$ | - 7 | 2,270 3,472 | 1,300 | 2,927 4,025 | 5,003 $\mathbf{2 , 9 5 6}$ |  |  |  |  |  |  |  |  | 147 |
| 8,207 | 145 | 3,030 |  |  | 8,010 |  |  |  |  |  |  |  | 8888 | 149 |
| 2,410 | 838 | 934 |  | 2,042 |  |  |  |  |  |  |  |  |  | 150 |
| 6,738 | 5,494 | 2,685 |  |  |  |  |  |  |  |  |  |  |  | ${ }_{151}^{151}$ |
|  | 700 | ${ }^{3} 18.85$ |  | 2, 800 | 12, ${ }^{\text {, }}$, 268 |  |  |  |  | 685 |  |  | 5 | ${ }_{153}$ |
| 6,450 | 8,17 | 4,395 | ......... | 2,401 | 12,405 |  |  |  |  | 00 |  | $\cdots$ |  | 154 |
| 6,008 | 1,287 | 2,355 |  | 2,502 | 2,970 |  |  |  |  |  |  | 40 |  | 150 |
| 8,606 |  | 3,158 |  |  | 2,840 |  | 88 |  |  |  |  |  |  | 156 |
| 4,384 2,309 | 1,206 | 1,490 2,500 | - | 3,471 | 4,59\% |  |  |  |  |  |  | 100 |  | ${ }_{158}^{158}$ |
| 5,120 | 615 798 | 3,968 |  | 2,744 | 1, 2,127 | $\cdots \cdots$ | 605 | \$3,572 |  |  |  | 300 |  | 159 160 |
| 28 |  | 6 |  |  | 3, 571 |  |  |  |  |  |  |  |  | 161 |
| 3,890 | $3{ }^{4}$ | 2,849 |  | 3,000 | 2, 250 |  |  |  |  |  |  | 50 | i,000 | 162 |
| 7,363 |  | 2,894 2,300 |  |  | 2,630 $\mathbf{2}, 000$ |  |  |  |  |  |  | 13 |  | 164 |
| 3,620 | 78 | 1,371 |  | 2,io4 | 5,611 | 4,19\% | 160 |  |  | $16{ }^{\circ}$ |  |  | 1,063 | 165 |
| 2,608 | 585 | 7,867 |  |  |  |  | 1,139 |  |  |  |  |  |  | 168 |
| 1,705 | 758 | 2,660 |  | 3,218 | 2, ${ }^{515}$ | 3,249 | 329 |  |  |  |  | 93 |  | 168 |
| 10, 17 | i 7 | 4,522 |  |  | 2,021 | 779 |  |  |  |  |  |  |  | ${ }_{1}^{169}$ |
| 8,543 | 60 | 1,060 |  | 3,222 | 30 | 6,187 |  |  |  |  |  |  |  | 170 |
| 4,169 | \$05 | 1,482 |  | 3,058 | 3,501 | 3,602 |  |  |  | 243 |  |  | 547 | 171 |
| 1,275 | 155 105 | 1,328 | $\cdots{ }^{1,000}$ | 1, $\pi^{2}$ | 1,526 | 1,093 | 613 | ........... |  |  |  | 150 |  | 178 |
| 1,456 |  | 6,617 |  |  | 4,303 |  |  |  |  |  |  |  |  | ${ }_{175}^{174}$ |
| 6,839 | 534 | 11,485 |  | 3,544 |  | 8,263 | 2,366 |  |  | 46 |  | 150 |  | 175 |
| 8,533 | 1,081 | 8,965 |  | 3,110 | 2,152 4,482 | 10,213 8,850 8,280 | 2,187 |  |  |  |  |  | 4, 293 4 | 176 |
| -220. |  | 2,876 | -.. | 3,001 | 4,482 | 3,469 | ${ }_{663}$ | $\cdots \mathrm{i}, \mathrm{j} 000$ |  |  |  |  | 4,271 | 178 |
|  | 920 | 1,187 | -. | 3,204 | 2,218 |  |  |  | 1,100 | 438 |  | 210 | 1,728 | 179 |
| 1,003 | 179 | 1,890 |  | 1,737 |  | 2,227 | 612 |  |  |  |  | 210 |  |  |
| 4,64 | 735 | 2,902 |  | 1.930 | 4,551 | 2,122 | 522 |  |  |  |  |  |  | 182 |
|  |  | 1, 230 |  | 3,203 | 4,236 | 1,303 |  |  |  |  |  |  | 6,600 | ${ }_{188}^{188}$ |
| $\begin{aligned} & 3,275 \\ & 4,321 \end{aligned}$ | 442 | 2,624 | - | …7, 3,80 | 2,189 | 2,320 | 311 | 83 |  |  |  | 40 |  | 185 |
|  |  | 3,579 |  |  | 2,281 |  |  |  |  |  |  | 190 |  | 180 |
| 2,332 |  | 2,463 |  |  | 4,778 2,918 |  |  |  |  |  |  | 140 |  | 188 |
| -1,607 | 1,222 | 1, 1, , |  |  | 3,600 |  | 638 |  |  |  |  |  |  | 189 |
| ..... | 12 | 2,172 |  |  |  |  |  |  |  |  |  | 8 |  | 190 |
|  |  | 3,338 |  | 3,059 | 14,213 1,800 | 360 | 49 |  |  |  |  | 50 |  | 192 |
| 8,885 | 274 | 3,936 $\mathbf{3 , 0 0 6}$ | ......... | 1,180 | 1,800 | 360 |  |  |  |  |  |  | 243 | 193 |
| 1,019 | 75 | 2,611 |  |  | 5,031 |  | 842 |  |  |  |  | 25 |  | ${ }_{105} 19$ |
| 6,508 |  | 2,730 |  |  |  |  |  |  |  |  |  |  |  | 195 |
|  | 708 | 1,800 |  | 3,602 |  |  |  |  |  |  |  |  |  | 196 |
| 4,185 |  | 3,218 |  | 3,035 | 2, 3,112 |  |  |  |  |  |  | 24 |  | 198 |
| 8,021 | 5,135 | 3,408 |  | $\cdots, 00{ }^{1}$ | 7,673 | -.............. | "353' |  |  |  | 1,585 |  |  | 199 |
| 8,291 |  |  | 4,989 | E,064 | 5,132 |  |  |  | 6,251 | 305 |  |  |  | 200 |
| 0,952 | 61 | 2,798 |  |  | 1,800 |  |  |  |  |  |  |  |  | 201 |
| 1,000 |  | 3,812 |  | 2,200 | 1,200 | - | ${ }^{\text {….... }}$ |  |  |  |  |  |  | 203 |
|  |  | 1,088 |  |  | 1,058 | 4,854 |  |  |  |  |  | 281 |  | 204 |
| 822 | ... | 1,624 |  |  | 4,189 |  |  |  |  |  |  | 70 |  | 205 |
| 4,401 | 1,340 | 1,054 |  |  | 71 |  |  |  |  |  | 10 |  |  | 208 |
| 3,003* |  | 1,208 |  |  | 4,702 |  |  |  |  |  |  |  | 2,390 | 208 |
| 1,927 |  | 854 |  |  |  | 2,400 |  |  |  |  |  |  |  | 209 |
| 2,976 $\mathbf{5 , 2 3 2}$ | 2,097 | 2,249 1,061 |  |  | 1,608 | 2,540 | 179 | 1,444 |  | 72 |  | 68 | 588 | 211 |
|  | , 182 | 1,'609 |  | 3,338 | 4,25i |  |  |  | 2,300 |  |  |  | 700 | 212 |
|  | . | 2,660 |  |  | 1,009 |  |  |  |  |  |  |  |  | 21. |

Table 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the cities arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 宫 } \\ & \text { 总 } \\ & \text { 会 } \end{aligned}$ | CITY． | I．－GEneral goverinhent－continued． |  |  |  |  |  |  |  |  | Lu－mbotection to ferson And frofitir． |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Judicia | branch． |  |  |  | Genera］ ment buil | govern－ dings． |  |  |  | Fire depa | tment． |
|  |  | General mamal courts | Justice courts． | Apecial courts． | Superior courts． | Coro－ ner． | $\begin{aligned} & \text { Marshal } \\ & \text { shd } \\ & \text { sheriff. } \end{aligned}$ | Elections． | Care and mainte－ nance． | Rent leased build－ ings． | Total． |  | Police depart－ ment． | General conduct of depart－ ment． | Water． |

GROUP V．－CITIES FAVING A POPULATION OF 30,000 TO 50,000 IN 101G－Comtinued．

| 136 | Lincoln，Nebr | 51，500 |  |  |  |  |  | 4，011 | \＄5，661 |  | 883，093 |  | \＄31，871 | $850,475$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine，Wis．．．．．．．．．．．．． | 2， 199 |  |  |  |  |  | 2，878 | 3，472 |  | 102，256 |  | 33， 726 | 47，068 | 318， 129 |
| 138 139 | Kagon，Ga | 1，502 |  |  |  |  |  | ${ }^{768}$ | 5， 7 ， 397 |  | 212，${ }_{\text {224，}}$ |  | 87， 348 | 70， 530 | 30,594 1,926 |
| 140 | Superior，Wis．．．．．．．．．．．． | 2， 691 |  |  |  |  |  | 6，710． | 5，799 |  | 167，077 |  | 55，885 | 70，403 | 33， 788 |
| 141 | Huntingtom，W．Va．．．． | 1，763 |  |  |  |  |  |  | 5，590 | \＄123 | 85，007 |  | 38，943 | 28，722 | 16，012 |
| 142 | Chelsea，Mass |  |  |  |  |  |  | 3，880 | 776 |  | 139，733， |  | 65， 375 | 66，923 | 2，998 |
| 143 |  | 1，900 |  | \＄1，497 | \＄1，511 | 316 |  | 156 | 3，780 |  | 149，333， |  | 68， 6291 | 57，980 | 20， 177 |
| 145 | Nowton，［rass．．．．．．．．．．． | 1，80 |  |  | 1, |  |  | 8，803 | 11，211 |  | 195， 792 |  | 103，017 | 80， 770 |  |
| 146 | Butte，Mont． | 3， 623 |  |  |  |  |  | 14， 808 | 7，502 |  | 221，309， |  | 103，250 | 81， 162 | 28，2087 |
| 147 | Mrontgomery Ala．．．．．． | 108 |  |  | 400 |  |  | 1，378 | 5， 393 |  | 131， 73 |  | 64， 535 | 61，329 |  |
| 148 | Muskogee，Ot－1a．．．．．．．．． | 1，062 |  |  | 9，990 | 303 |  | 3，213 1,215 | 1， 2,4014 |  | 67，627 |  | 28，094 | 30， 5989. |  |
| 150 | West Hoboken， $\mathrm{N} . \mathrm{J} . .$. | 1，000 |  |  | 9 |  |  | 1，246 | 5，859 | ．．．．．．．． | 100，14 |  | 57，${ }^{\mathbf{5 1 4}}$ | 38， 216 | 6,823 2,201 |
| 151 | Galveston，Tex．．．．．．． | 2，480 |  |  |  |  |  | 2，212 | 2，358 |  | 200， 888 |  | 92，584 | 100， 415. |  |
| 152 | East Orange N．J．．．．．． | 1，857 | \＄，146 |  |  |  |  | 3，605 | 3，104 |  | 140，753． |  | 76， 141 | ${ }_{7}^{68,411}$ |  |
| 154 | Chester，Pa．．．．．．．．．．．． | 400 |  |  |  |  |  | 3，275 | 6,167 3,415 | 1，242 | 133，994， |  | $\stackrel{51,151}{28,456}$ | 77， 2000 |  |
| 155 | Now Castle，Pa |  |  |  |  |  |  |  | 2，513 |  | 64， 657 |  | 24，927 | 27， 572 | 7，367 |
| 156 | Springfeld，Mo． | 2，114 |  |  |  |  |  | 2，601 | 1，221 | 1，402 | 97， 5 css |  |  | 43， 250 | 13，082 |
| 157 | Perth Amboy，N．J．．．． | 1，200， |  | 4，147 |  | 225 | \＄800 | 907 | 6，929 |  | －73， 317 |  | 42， 211 | 25， 888 |  |
| 159 | Dubugue，Iowa．．．．．．．．． |  |  |  |  |  |  | 2，186 | 3，${ }^{1,8615}$ | 3， 200 | 133， 97,4975 | －383 | 32,745 41,385 | 45，309 | 1， 0 |
| 160 | Hamilon，Ohio | 5，827 |  |  |  |  |  | 4，148 | 01 |  | 80， 981 |  | 36， 322 | 43， 679 |  |
| 161 | Lansing，Mjich | 3，766 |  |  |  |  | 1，800 | 2，362 | 7，575 |  | 05， 725 |  | 25， 767 | 48， 8000 | 19，800 |
| 163 | Decatur， 11. | 2，115 |  |  |  |  |  | 1，867 | 8，201 | 1，200 | 76， 6908 |  | 32， 23,680 | －27，${ }^{88}$ ，271 |  |
| 164 | Portsmmuth，Va．．．．．．． |  | 1，200 |  | 6，214 | 270 |  | ${ }^{481}$ | 5，${ }^{1} 961$ |  | 14，920 |  | 30， 82 | 20，792 | 12，208 |
| 165 | Everett，Mass．．．．．．．．．． |  |  |  |  |  |  | 3，685 | 1，361 | 3，250 | 107， 229 |  | 47，354 | 80， 905. |  |
| 186 | Knoxrile，Tenn． | ${ }^{000}$ |  |  |  |  |  | 1，083 | 1，055 |  | 131， 209. | 603 | 51，500 | 77，058 |  |
| 167 | Elimira，N．Y Y ．．．．．．． | 6，876 |  |  |  |  |  | 11，292 | 8，305 |  | 110， 630 |  | 48，900 | 51， 118 | 14，000 |
| 160 | Joliet， $\mathrm{Ml}^{\text {L }}$ ． | 2，852 |  |  |  |  |  | 3，700 | 3，501 | 3，517 | ${ }^{107,164}$ | ${ }^{750}$ | 35， 813 | 52，980 | 13， 491 |
| 170 | Pittsfield，Mass ．．．．．． | 5，751 |  |  |  |  |  |  | 4，280． |  | 92，000 |  | 41，787 | 89，465． |  |
| 171 | Quincy，Ma |  |  |  |  |  |  |  |  |  | 123， 007 |  | 81，305 |  |  |
| 172 | Auburn，N．Y．．．．．．．．． | 1， 812 |  | 875 |  |  |  | 7，491 | 4，964 |  | 107， 576 |  | 20， 325 | 51，267 | 10，509 |
| 174 | Cedar Raplda，İowa． | 2，396 |  |  |  |  |  | 1，830 | 2，393， |  | 92， 869 |  | 38，342 | 48， 160 | 13，980 |
| 175 | Mount Varnom，N．Y．．． | 10，702 |  |  |  |  | 1，19i | 25，197 | 2，848 | 7，003 | 150， 750 |  | 3 | 43,017 |  |
| 176 | Now R | 8， 709 |  |  |  |  |  | 10，788 |  |  | 112，893 |  |  |  |  |
| 177 | Niagara Falls， N | 3，472 |  | 3，792 |  |  |  | 5，573 | 7，981 | 1,800 | 165， 1477 |  | 85，${ }^{50,52}$ | 41， 24.2 | 28， 1025 |
| 178 | Amsterdam，${ }_{\text {Taunton，Mass．}}$ | 3，518 |  |  |  |  |  | 5，139 | 2，474 | 1，300 | 68， 130 |  | 25， 833 | 88，790． |  |
| 180 | Jamestown，N．Y．．．．．．．． | 1，944 |  |  |  |  |  | 8，746 | 3， 279 |  | 118，${ }^{88} 8$ |  | 62， 750 | 56，867 |  |
| 181 | Loratn，Ohio | 2，743 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 182 | Oshkrosh，Wis．．．．．．．．．．．．． | 2，658 |  |  |  |  |  | 1，748 | 2，850 |  | $\begin{aligned} & 8,103 \\ & 78,050 \end{aligned}$ | 1，512 | $\begin{aligned} & 36,089 \\ & 21,113 \end{aligned}$ |  |  |
| 183 | Jackson，Mich．．．．．．．．．．． | ${ }^{924}$ | 1，337 |  |  |  |  | 2，800 | 2，119 | 3，432 | $\text { Bg, } 580$ |  |  |  | 3 |
| 185 | Stockiton，Cail．．．．．．．．．．．．． | $\mathbf{5 , 4 9 6} \text {. }$ | 247 |  |  |  |  | 3，711 |  |  | 63，816 |  | 24，978 | 37，930 |  |
|  |  |  |  |  |  |  |  | 2，31 | 3，050 | 4，28 | 110，083 |  | 49，021 | 50， 430 | 3，78 |
| 186 | Freterioo Iowa． | 1，336 |  |  |  |  |  | 1，212 | 2，414． |  | 65，990， |  | 28，087 |  |  |
| 188 | Fresevoport，ila．．．．．．．．．． | 2， 5148 |  |  |  |  | 500 | 1，392 | 8，093 |  | 129， 242 |  | 46， 88 | 68，309 | 2，160 |
| 189 | Columbta，S．C．．．．．．．．．． | 1，200 |  |  |  | 160 | 500 |  | 8， 3 ，728 |  |  |  | 47， 68.14 | 47，927 | 10，370 |
| 190 | Austin，Tex．．．．．．．．．．．．． | 4，578 |  |  |  |  |  | 898 | 1，423 |  | 129，${ }^{1272}$ ， |  | 27， 492 |  |  |
| 191 | Everett，Wa | 1，301． |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 192 | Aurara，Ill | 2，183 |  |  | 87 |  |  | 2，681 | 6，634． |  | 74， 78.5 | 525 | 24，911 | 29， 3178 | 12，728 |
| 193 194 | Womamsport，Pa．．．．．． | 1，200 |  |  |  |  |  |  | 4，395． |  | 63，809 |  | 22，360 |  |  |
| 195 | Waco，Tex．．．．．．．．．．．．．．．． | 1，2087． |  |  | 1， |  |  | 1，324 | 3，572 | 1，980 | 98，988 |  | 45， 058 | 38，875 | 11， 64 |
| 196 |  | 1，608 |  | 4，019 |  |  |  |  |  |  | 109，569， |  | 28，528 | 83， 025 | 11，875 |
| 197 | Boise Idaho |  |  |  |  |  |  | 1，768 | 2，007 |  | ${ }^{96} 1$ |  | 48， 01 |  |  |
| 198 | Lynchburg，Va．．．．．．．． | 2，862 |  |  | 3，283 | 305 |  | 1，017 | 1，229 | 1，391 | 102， 715 |  | 45， 304 | 56，749． | 8 |
| 200 | Broolitine，Mass．．．．．．． | 1，205 |  |  |  |  |  | 2，803 | 4，205． |  | 76，591． |  | 32， 485 | 39，902 |  |
|  |  |  |  |  |  |  |  | 3， 836 | 19，804． |  | 231， 172 |  | 100，063 | 118，411 |  |
| 202 |  | 1，120 |  |  |  |  |  | $1{ }^{94}$ | ${ }_{6}^{695} 5$ |  | 110，237 |  | 41， 100 | 43，012 | 25，471 |
| 203 | Belling ham，Wash．．．．．． | 573 |  |  |  |  |  | 1，056 | 5，${ }_{2} \mathbf{6 2 5}$ | 1，450， | 49，034 |  | 81， 827 | 16，310． |  |
| 204 | La Crosse，Wis．．．．．．．．． | 912 |  |  |  |  |  | 1，608 | 5，398 |  | 38， 735 |  | 18， 1808 | 16，008 | 2，832 |
| 205 | Cotracil Blufts，Iowa．．． | 715 |  |  | 1，161 |  |  | 2，047 | 1，204 |  | 35，825 |  | 27， 419 | 20， 555. |  |
| 2006 | Noristown， Pa |  |  |  |  |  |  |  | 5，758． |  | 26，901 |  | 15，782 | 9，050 |  |
| 207 | Kenosha， | 1，925 |  |  |  |  |  | 1，183 | 1，967 |  | 47，627 |  | 22，111 | 23， 640. |  |
| 209 | Winston－Ealem，in．${ }^{\text {co．：}}$ | 4，103． |  |  |  |  |  | 2，441 | 1，991 |  | 67，645 |  | 35，947 | 29，883 |  |
| 220 | Zanessille，Ohio．．．．．．． | 2，159． |  |  |  |  |  |  | 1，003 |  | 38,145 |  | 20， 414 | 17，482． |  |
| 211 | Easton，Pa ．．．．．．．．．．．． | 250. |  |  |  |  |  |  |  | 1，200 | 68，980 |  | 20，70， | 36，136． |  |
| 212 | Waltham，Mnss ．．．．．．．． |  |  |  |  |  |  | 3，035 | 3，340 |  | 83，${ }_{8}^{687}$ |  | 22，061 | 31，004 | 1，440 |
| 213 | Madison，Wis．．．．．．．． | 1，908． |  |  |  |  |  | 2，011 | 2，578 |  | 91，618 | 108 | 28，886 | 34，246 | 20，703 |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916—Continued. assigned to each, peo page 19. For a toxt discussion of this table, see page 81.]

| L.-PROTECTION TO PRRSON ASD PROPERTY-continued. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Impection service. |  |  |  |  |  |  | Other protection to person and property. |  |  |  |  |  |  |
|  | Register ofdieedr and mortgaces. | Total. | Builaings. | $\begin{gathered} \text { Plumb.- } \\ \text { ing. } \end{gathered}$ | $\left\lvert\, \begin{gathered} \text { Welghts } \\ \text { mend } \\ \text { moase } \\ \text { ures. } \end{gathered}\right.$ | $\begin{array}{\|l\|} \text { Evectric } \\ \text { wring. } \end{array}$ | Boilers. | All other. | Total. | $\begin{gathered} \begin{array}{c} \text { Police } \\ \text { and } \\ \text { arro } \\ \text { alarm. } \end{array} \end{gathered}$ | $\begin{aligned} & \text { Ha- } \\ & \text { mane } \\ & \text { sacie } \\ & \text { seles. } \end{aligned}$ | Pounds, |  |  | All other. |

group v.-Cities baving a population of 30,000 to 50,000 IN 1916-Continued.


Table 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY
[For a list of the elties arranged alphabetically by states, with the number

|  | crixs. | m.-conskrvation or mealth. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Health department sdministration. | $\left\lvert\, \begin{gathered} \text { VItal } \\ \text { statistics. } \end{gathered}\right.$ | Prevention and treatrnent of communicable diseases. |  |  | Conservation of child life. |  | Food regulation and inspection. |  | Total. | $\left\|\begin{array}{c} \text { Sowersand } \\ \text { sowage } \\ \text { disposal. } \end{array}\right\|$ |
|  |  |  |  |  | Tubercu- losis. | Other communicable discases in hospitals. | Other treatment of commu dicable diseases. | Medical work ior childran. | $\begin{aligned} & \text { Other con- } \\ & \text { servation } \\ & \text { of chlld } \\ & \text { ilfe. } \end{aligned}$ | $\begin{gathered} \text { Mink and } \\ \text { dairy } \\ \text { control } \end{gathered}$ | Otherfood regulation. |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO $\mathbf{5 0 , 0 0 0}$ IN 1916 -Continued.


PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
ascigned to each, see pago 29. For a toxt discusslon of thls table, see page 81.]

| Tr.-SANITATION, OR FROMOTION OF CLEANLI-Ness--continued. |  |  |  | v.-miarways. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Refuse collection. | Rofuse disposal. | Public fence station | Other sanitation. | Total. | $\begin{gathered} \text { General } \\ \text { adminal } \\ \text { istration. } \end{gathered}$ | Care and mante nance of mad <br> roadways. | Care and mainte of other highway structures. | $\left\lvert\, \begin{gathered} \text { Prevention } \\ \text { of street } \\ \text { dust. } \end{gathered}\right.$ |  | $\begin{aligned} & \text { Street } \\ & \text { lighting. } \end{aligned}$ | Water- |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016-Continued.

$66412^{\circ}-17-15$

Tabli 12.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY
(For a list of the citices arranged alphabetically by states, with the number

|  | ctix. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | General supervision. |  | Char |  |  | Hos | sts. |
|  |  |  |  | Ontdoor poor relief. | Poor in institutions. | Care of children. | Other charities. | General hospitals. | Insane in hospitals. |

GROUP V.-CITIES HAVING A POPULATION OF 80,000 TO 50,000 IN 19ig-Continued.

|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 138 <br> 138 <br> 18 | Racine, Wis $\qquad$ |  | 3807 | 517,31 |  | zio |  | 21, 230 |  |
| $\stackrel{388}{139}$ | Macon, Ga, ${ }_{\text {Pasadena, }}$ | 32,739 $\mathbf{1 2 , 7 6}$ |  |  | 480 |  | 28 | 84, 2 , 368 |  |
|  | Suparior, wis.......... |  |  |  |  |  | 170 |  |  |
| 141 | Huntington, | 13,186 81,143 | 8000 | $\stackrel{8,226}{412,488}$ |  |  |  |  |  |
| 142 14 | Cheisea, Mass, | 81,14 28,060 | ${ }_{1,1,82}^{4,097}$ | 411, 4181 | 2,298 5.608 | 25, ${ }_{500}$ |  | 8,7048 |  |
|  | Wheeling W. Va. |  |  |  |  |  |  |  |  |
| 145 | Newton, liass... | 48,615 | 2,787 | 16,854 | ii 065 | 14,497 |  | 2,033 |  |
| 148 | Butte, Mont-- ${ }^{\text {Montgomery }}$ | 12,361 |  | B,920 |  |  |  | 3,860 |  |
| 118 |  | 年, 5153 |  | \% 1,822 |  |  |  |  |  |
| 150 |  | 18,573 <br> 3,960 <br> 1 |  |  | 2,015 | 317 | 500 | 3,000 |  |
| 151 | Galveston, Tex | 91,742 |  | 5,737 |  |  |  |  |  |
| $\begin{aligned} & 163 \\ & i 53 \end{aligned}$ |  | 100, 117 |  | 20,622 | 12,085 | 6,738 |  | 3,750 60,44 |  |
| ${ }_{153}^{154}$ | Chester, 8 Now Cestle, P |  |  | 600 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 3,535 |
| $\begin{aligned} & 1505 \\ & 157 \\ & \hline 125 \end{aligned}$ | ${ }_{\text {Prerth }}$ | 12,671 |  |  |  | 10,109 |  | 2,567 |  |
| 158 159 | Lexington, KY. | 40, 637 |  | 2,716 | 1,320 | 5,513 | 3,003 | 16,000 |  |
| 100 | Hamitan; Ohlo. | 6,050 |  | 2,207 |  | i, $400^{\circ}$ |  |  |  |
| 161 | Lansing, ${ }^{\text {a }}$ | 13, 358 |  | 7, 38 |  |  |  | 200 |  |
| 163 | Charlotue, N. | 2,844 |  | 1,228 |  |  | i,200 | 418 |  |
| 185 | Portamouth, | 10,7i3 |  |  | 7, $\mathbf{3}_{3}$ | s00 |  |  |  |
| 165 | Everett, Mass. | 47,963 | 2,4i0 | 24, 975 |  | 20, 406 |  | 1,000 |  |
| ${ }_{167}^{168}$ | Enoirlle, Tenn................................................... | 38,228 |  | 8,427 |  |  |  | 33,589 |  |
| ${ }_{160}^{168}$ |  |  |  | 23 | ,932 | 2,487 |  |  | 2,3077 |
| 1760 | Joist |  |  |  |  |  |  |  |  |
|  | , | 3, 27 | 2,678 | 15, 197 | 12,333 | 78 |  |  |  |
| 1717 | Qupincy, Mass...................................................... | 88,188 | 2,832 | 34,184 | 7,902 | 2,158 4 4 |  | 8,000 |  |
| 173 |  | 7,221 |  |  |  |  |  |  |  |
| 173 | zuount Vernon, N. | 86,106 | i,7i7 | 4, ${ }^{\text {, }}$ 11 | 4,04 | 10,886 |  | 12,617 |  |
| 177 | Now Rochelle, N . Y | 35,000 |  | 4,084 | 8,109 | 6.275 |  |  | 123 |
| ${ }^{179}$ | Amsterdam, X. |  | - | 5, 127 |  |  |  | 11,774 |  |
| 1198 | Tauntou, Mass............ |  | 1,682 |  | 20,675 | 9,005 |  | ${ }_{5}^{3,168}$ | 39 |
|  | Ja |  |  | 2, ${ }^{2}$ | ,000 |  |  | 37,901 |  |
| 189 | Lorain, Ohio. | 3,812 |  | 8,283 |  |  |  | 529 |  |
| 183 | Jacksan, Mlch................................................. | 88, 674 | 900 | 6, 2177 |  |  |  |  | ,000 |
| 185 | Ilmb, Ohio. | 8,825 |  | 2,417 |  |  |  | 8,707 |  |
|  |  |  |  |  |  |  |  |  |  |
| 188 188 188 | Frema | $\begin{aligned} & 250 \\ & 350 \end{aligned}$ |  | 35 |  |  |  |  |  |
| 188 180 | Shroveport, LiA.: | 25,079 |  | 7.800 | 000 | 2,425 |  |  |  |
| 180 | Austim, Tax.... | 23,000 |  | 8,383 |  |  |  | ${ }_{15}^{11,783}$ |  |
|  | Everett, Wh |  |  |  |  |  |  |  |  |
| 192 | Aurora, III. | ${ }^{2} 2,250$ |  |  |  |  |  | 2,230 |  |
| 19 | Joplin, M0 | 81, ${ }_{2}^{21,409}$ | ......... | 13, 413 | 6,005 | 10,429 | ${ }_{350}^{831}$ |  | 12,318 |
| 195 | Waco, Tex | 11,599 |  | 2,749 | i,iis |  |  | $\begin{aligned} & 8,686 \\ & 7,145 \end{aligned}$ |  |
| $\begin{aligned} & 196 \\ & 197 \end{aligned}$ | Orange, N. J | ${ }_{20,792}$ |  | 8,312 | 7,301 |  |  | 5,050 |  |
| 198 | Lynchbury, Ya........ | 50,488 |  | 8, | 6,388 |  | 1,600 | 19,33 |  |
| 1200 |  | \% ${ }_{\text {1, }}^{1,67}$ |  | 1,150 |  |  |  | 10, |  |
|  |  |  |  | 6,552 | 3,002 | 7,732 |  | 4,823 |  |
| 201 | Denvile, Nl Newpo....... |  |  |  |  |  |  |  |  |
| 203 | Nate | 17,151 |  | 8.84 |  |  |  | 4,500 |  |
|  | Council Bluft, Iowa.: |  |  |  |  |  |  |  |  |
| 205 | Council Blafls, lowa.. | 110 |  |  |  |  | iio |  |  |
| 220 | Norristow |  |  |  |  |  |  |  |  |
| 2208 | Kenosha, | 11,199 |  | 8, 88 | 2,203 | 25 |  |  |  |
| 209 |  | 25,181 |  | 2,172 |  | 240 |  |  |  |
| 210 | Z | 16,550 |  | 1,067 |  |  |  |  |  |
| 212 |  |  |  |  |  |  |  |  |  |
| 232 | Wadison, Wis... | 31,372 | 1,509 | 11,500 | 6,9\% | \%,iii |  | i, ${ }^{2}$ |  |
|  |  |  |  |  |  |  |  | 3,075 |  |

PRINCIPAI DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE; 1916-Continued. ansigned to each, see page 19. For a text discusslon of this table, zee page 81.1

| V1.-crasities, nosprtals, and corricmors-continued. |  |  | VII.-EDUCATIOX. |  |  | VIL.-RICREATION. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Corrections. |  |  | Total. | Schools. | Librarles. | Total. | Educational recreation. |  |  | General recreation. |  |  |  |  |
| Institutions for adults. | Institutions for minars. | $\begin{gathered} \text { Probation } \\ \text { boards } \\ \text { and } \\ \text { offlecers. } \end{gathered}$ |  |  |  |  | Museums and art galleries. |  | Conserva- | Musio and en tertainments. | Celebrations. |  | Athletics and play. grounds. |  |

GROUP V, -CITEES HAVING A POPULATION OF 30,000 TO 80,000 IN 1916-Continued.

|  |  |  | 8350, 582 |  |  |  |  | \$562 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \%99 | 271,218 | 205,666 | 11, 528 | 22, 214 |  |  | .... | $\begin{array}{r}276 \\ 40 \\ \hline 0\end{array}$ | 150 | \$6i8 | 3, ${ }_{\text {3, } 620}$ | (137 |
|  |  |  | 472,'54 | 418,317 | 23,247 | 6, 629 |  |  |  | 994 | 185 | 5,6i2 |  | ${ }_{1}^{139}$ |
|  |  |  | 27i, 982 | 203, 627 | 10,865 | 17,743 |  | ioi |  | 884 | 850 | ${ }^{372}$ | 24 | 140 |
| 3,154. |  |  | ${ }^{1621,783}$ | 155,922 | 5,831 | 2,078 |  |  |  |  |  |  |  | 141 |
| ............. |  |  | 228,921 | 221,218 | 3,1203 | (17, 2181 |  |  |  | 432 | 1,293 | 417 | ${ }_{629}^{219}$ | ${ }^{112}$ |
| B, 6 ¢ 6 |  |  | ${ }^{2260} 121212$ | 216,470 | 3, 0,235 | 108,77\% |  |  |  |  | ,161 | 905 | 17, 708 | $\frac{145}{155}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3,878 | 8,481 |  | 203,956 | 287,94 | ¢ | 1,370 |  | 50 |  |  |  |  | 1,370 | 148 |
| 11, ${ }^{1} 220$ |  |  | ${ }^{122}$,980 | 121,909 | 4,081 | 9,551 |  |  |  |  |  |  | 9ii | 148 |
| 9,240 |  |  | 227,685 | 127,68 208,076 | 5,850 | 8,488 |  |  |  |  | 300 |  | 475 | 1290 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4,228 |  |  | \% 141,537 | (141,507 |  | \%,880 |  |  |  | 2,217 <br> 0.007 |  | 180 |  | ${ }_{\text {cos }}^{151}$ |
|  | 140 |  |  | 俍 | 9,900 |  | -:- |  |  | i,007 |  | ........... | $\xrightarrow{2,104}$ | ${ }_{15}^{1253}$ |
| - 1,0009 |  |  | 231,221 | 227, 717 | 3,74 | 2,826 |  |  |  |  | 150 | :-......... | 1,930 | 15 |
|  |  |  | 188,294 | 164,722 | 3,672 | 7,503 |  |  |  | 48 |  | 60 | 470 | ${ }^{156}$ |
|  |  |  | 116,956 | 138,727 | 8,209 | 5,179 |  |  |  |  |  |  |  | 158 |
| i, \% $_{\text {ci }}$ |  |  | 1569,803 | 150,22 161,385 | 8, 8,788 | $\begin{array}{r}19,169 \\ 3,158 \\ \hline\end{array}$ |  |  |  | 495 | 300 |  | 8,915 | 159 |
| 20 |  | 600 | 180,975 | 172,676 | 7,699 | 12,381 |  |  |  |  |  |  |  |  |
| ...... |  | ......... | 100,825 | ${ }_{208,062}$ | 8,4899 | 20,870 |  |  |  |  |  |  | 1,011 | ${ }^{162}$ |
| i, 710 |  |  | 85,43 | -85,363 | 0,024 | 491 |  |  |  |  | ${ }^{50}$ |  | 41 | 165 |
|  |  | ...... | 232, | 24. |  | 19,50 |  |  |  |  |  | 4 | , 1. |  |
|  |  | 810 <br> 0. | 128,536 <br> 210,339 <br> 10 | -205, 839 |  | 0,1915 | \% 6 |  |  |  | 287 |  |  |  |
|  |  |  |  | - 2046,51075 | 8,833 | 24,684 |  |  |  | 215 |  | 6,5024 |  | 168 |
|  | -2ii |  | 275, 880 | 265,880 | 10,000 | 9,950 |  |  |  | 40 | 406 | 1,108 | 1,700 | 110 |
|  | 207 |  | 255, 450 | 239,481 | 13,978 | 25,208 |  |  |  | 5 | 510 200 | 1,191 | 1,3887 | 171 |
| \%,22i |  | T | 180, 130 | 173,072 | 6,138 | 17,113 |  |  |  |  | 16 |  |  |  |
| 1,330 |  | i,625 | 383,501 | -812, ${ }^{8130}$ |  | 23, 9,453 |  | 2,536 | 2008 | $\begin{array}{r}59 \\ 304 \\ \hline\end{array}$ | ${ }_{667}^{208}$ | 912 | 2,612 | ${ }_{175}^{178}$ |
|  |  |  |  |  |  |  |  |  |  |  |  | 3,855 | 300 |  |
|  | 4,03 |  | 218, 2088 | 209, 235 | $8{ }^{8}, 123$ | 13,204 |  |  |  | 1,500 | 285 |  |  | 17 |
|  |  | 70 | 118, ${ }^{1800}$ |  | 2,500 $\mathbf{3}, \mathbf{6 0 0}$ | 11.761 |  | - |  |  | 568 |  |  | ${ }_{178}$ |
|  |  | i,i\% | 203,125 | 200, 125 |  | 7,688 |  |  |  | 47 | 174 |  | 1,311 | 180 |
|  |  |  | 147,554 | 144,208 |  | 11,094 |  |  |  |  |  |  |  |  |
| , |  |  | 107,520 189,363 18 |  | 8, <br> 1385 <br> 1385 | 5,895 | 182 |  |  | 1,302 | $\begin{aligned} & 140 \\ & 1,027 \end{aligned}$ | 407 | i,2i2i | ${ }^{183}$ |
| 1,701 |  |  |  |  | cosk | 37,699 |  |  |  |  |  |  |  | 184 |
|  |  |  | 20,32 | 20,12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 105,819 |  | 12,691 | 9,883 |  | ${ }_{30}^{10}$ |  | 1,088 | 170 | 975 | 477 | 188 |
|  |  | ........... | 76, 400 | 78,006 |  | 3,025 |  |  |  |  |  |  |  |  |
| 2, ${ }^{4} 218$ | ${ }^{-13}$ | ..... 300 |  |  | 800 |  |  | 2,880 |  | 1,513 | 3,600 |  | 2,74 | ${ }_{10} 18$ |
|  |  |  |  | 215,423 |  |  |  |  |  |  | 48 |  |  | 101 |
| . 200 |  |  |  | 退 186,738 | 9,092 | 4,730 |  | 2 |  | 30 | 60 |  |  |  |
| 3,401 |  |  | 145, ${ }^{\text {cos }}$ | 139,200 | 6,404 | 12, 12,02 |  |  |  | 103 | 772 | 100 | 650 | 19 |
|  |  |  | 197,901 | 13, | , 30 | 15, 21 |  |  |  | 1,173 |  |  |  |  |
|  |  |  | 215,04 | 215 | 5,058 | 7,074 |  |  |  | ${ }_{699}^{375}$ |  |  | 4,973 | ${ }_{19} 19$ |
| 20,207 |  |  | 189, 1010 | 100, 910 |  | 12,878 |  |  |  |  | 730 |  | 3,600 |  |
|  | -....i56 |  | 223,612 323 | 216,768 287,00 | 83,814 | 120, 100 | - ${ }^{3}$ |  |  |  | 2,087 | 12,820 | 87, 1738 | ${ }_{20}$ |
|  |  |  |  |  |  |  |  |  |  | 350 |  |  | 1,644 |  |
| 8,87 1,077 |  |  | 13, ${ }^{28,35}$ |  | 4,404 | 2,331 |  |  |  |  |  |  |  | 200 |
| 1,047 |  |  | 198, 320 | 192,195 | 8 8,134 | 8,302 |  | 75 |  | 250 |  | i,ioi | 2,176 | ${ }^{203}$ |
|  |  |  | 189,000 | 180, 220 | 8,800 | 9,662 |  | $00^{\circ}$ |  |  | 235 |  |  | 20 |
| $\therefore$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3,106 |  |  | 172, 161 | 183, 114 | 0,047 | 4,138 | -.... | ...... |  |  | 803 | 231 |  |  |
| 8,106 |  |  | - | ${ }_{88,135}^{20,724}$ | 8,614 | ${ }^{5} 116$ |  |  |  |  |  |  | 50 | 200 |
| 23,732 |  | 200 |  |  |  |  |  |  |  | 66 |  |  | 16 |  |
|  |  |  | 130, 309 | 142, 137 | 7, ${ }^{\text {7, }} 8$ | 8i, ${ }^{4}, 078$ | …… |  |  |  |  |  | ${ }^{500}$ | 211 |
| - 307 | 60 | .... | 237, ${ }^{\text {20, }}$ | 224,201 | 13, 3150 | 83,785 |  | 8, 768 |  | 98 | ${ }^{111}$ | 2,733 | 1,430 | 213 |

Tadle 12．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY
［For a list of the cities arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 宮 } \\ & \text { 豆 } \\ & \text { 突 } \end{aligned}$ | crit． | vil．－recreation－continued． |  |  |  |  |  |  |  | 15．－suscriLankous． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Parks and trees． |  |  |  |  |  |  | $\begin{gathered} \text { Quasi } \\ \text { productive } \\ \text { part } \\ \text { entarprises. } \end{gathered}$ | Total． | Boldiers＇ relief and burial． |
|  |  | General expenses． | $\begin{aligned} & \text { Park } \\ & \text { highways. } \end{aligned}$ | Park police． | Park Ighting． | $\begin{aligned} & \text { Park areas } \\ & \text { builddings. } \end{aligned}$ | Trees in streats． | Undistrib－ uted park expenses． |  |  |  |

GROUP V．－CITIES HAVING A POPULATION OF $\mathbf{3 0 , 0 0 0}$ TO 50，000 IN 1016－Continued．

| 136 | Lincoln | \＄1，500 | \＄3，447 |  | 360 | 36，531 |  |  | 81，539 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{138}^{138}$ | Racino，Wis． | 4，017 |  | 82，880 | ${ }_{88}^{672}$ | 11，${ }^{173}$ |  |  |  |  |  |
| 139 | Pasadema，cai． | 2，658 |  | i，274 | 899 | 38，04 | 8ii，7iz |  |  | 1，603 |  |
| 140 | Superior，Wls．． |  | 4，743 |  |  | 9，409 |  |  | 429 |  |  |
| 141 | Huntington，W．Va． | 1，300 |  |  |  | 12，${ }^{1,729}$ | －152 |  |  |  |  |
| 143 |  |  |  |  | ${ }_{58}$ | ${ }^{12} 667$ |  |  |  | 478 |  |
| 145 | Wewton， | 3，3i9 |  |  | ii7 | 3， 699 | 45， 638 |  |  | 158 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 147 | Butte，，Mont．．． |  |  |  |  |  |  |  |  |  |  |
| 118 | Mruskogee Okja． | 1， 1,60 |  | 375 | 25 | 6，590 |  |  |  | 171 |  |
| 159 |  | 3，645 |  |  | ${ }_{80}^{838}$ | 3，103 |  |  |  | 100 | 100 |
| 151 | Galveston，Tex |  |  |  | 450 | 7，024 |  |  |  |  |  |
| ${ }_{153}^{152}$ | Etchbuar， | 6，309 | 345 |  |  | 8，${ }_{8}^{1,657}$ | $\begin{array}{r} 10,537 \\ 1,9992 \end{array}$ | 23ii |  | 15，512 | i5，190 |
| 154 155 | Chestar，Pa |  |  |  |  | 4，134 |  |  |  | 1，004 |  |
|  | Springfold，Mo | 1，115 | 558 |  |  |  |  |  |  |  |  |
| 157 | Perth Amboy， |  |  |  | 7 | 1，462 | 410 |  |  |  |  |
| 158 159 | Inaxington，Ky．．．．．．．．．．．．．．．．．．．．．．． | 1，1959 |  | 1，993 | 888 | 8，${ }^{1,288}$ |  |  |  | 7\％8 |  |
| 180 | Hamilitor，Owho．． |  |  |  | ${ }_{133}$ | 2， 2 2， | co |  | 2，43 | 327 |  |
| 161 | Lansing，Mich． |  |  | 800 | 190 | 7，610 | 3，048 |  |  | $\infty$ |  |
| $\underset{1}{163}$ |  | 2，324 | 4，978 |  |  | 4，430 |  | 8，523 |  | 3，774 |  |
| 165 | Evarett，Hass． | $\mathrm{H}_{48}$ |  | 878 | isi | i3， 717 | 2，135 |  |  | \％ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 187 | Elatra，N＇ |  | $4{ }^{4}$ |  | ${ }_{9} 28$ | 1,312 |  | 4，756 |  |  | i， 277 |
| 1168 | San Jose Cal ． | 1，271 |  |  | 255 | 16.129 |  |  |  |  |  |
| 170 | Pittsfala，Mass． | iö | iii |  | ${ }_{7} \mathbf{0}$ | ，${ }^{291}$ | i，005 |  |  | 8，75 | 8，2i5 |
| 171 | Quincy，Mass． |  |  |  |  | （15，502 | 8，518 |  |  | 12，375 | 9，336 |
| 173 | Qutary，Ili．：．．．．．．．． | 1，000 |  | 600 | 2，610 | 12，537 |  |  |  |  |  |
| 174 | Cedar Rapids，Iowa．．．．． |  | 1，772 | 500 | ${ }_{350}^{601}$ | 15，421 | $4,070$ |  |  | 2，13i |  |
|  | New Rochell | 3，389 |  | 508 |  |  |  |  |  |  |  |
| 178 |  | 480 |  |  | 178 | 304 | 3，477 |  |  | 1，015 | $6{ }^{\circ} 3$ |
| $\begin{aligned} & 170 \\ & 180 \end{aligned}$ | Taunton，Mas．${ }_{\text {a }}$ | 1，293 |  |  |  | 70， 310 |  |  |  | 1，911 | ii， $\mathrm{iji}^{\text {i }}$ |
|  | Ohio |  |  |  |  |  |  |  |  |  |  |
| ${ }^{188}$ | Oshatreah，Wis is． |  | 355 | ．．．．．．．．．． | 270 | 4，104 |  |  | 215 | 115 |  |
| ${ }_{184}^{183}$ | Lacison，Mdich．．．．．．．．．．．．．．． | ${ }_{800}^{68}$ | 470 | 20 | 733 | 1， 1 | i89 |  |  |  |  |
| 185 | Btockton，cai．．．．．．．．．．．．．．．．．． | 1，320 | 3. | \％ | 600 | 19，188 |  |  |  | $\begin{aligned} & 116 \\ & 240 \end{aligned}$ |  |
|  | Waterloo，Iow | 1，887 | ${ }_{500}$ |  |  | 5，056 |  |  |  |  |  |
|  |  | 2，175 |  | 1，140 | 480 | 14，032 |  |  |  |  |  |
| $\begin{aligned} & 189 \\ & 180 \\ & 109 \end{aligned}$ | Columbla，8．C． | 1，500 |  |  |  | 7，888 |  |  |  | 1，216 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 191 | Everett，$W$ | 3，148 |  |  |  | 638 |  |  |  |  |  |
| 193 | Wuriliamport， Pa ． |  |  |  | ${ }_{223}^{535}$ | 8，507 | …．．．．．．．． |  |  |  |  |
| 195 | Jopilin，Mo．． | 1，379 |  | 491 |  | ¢， 375 | ……．．．． |  |  |  |  |
| 105 | Waco，Tex．．．．．． | 1，000 |  |  | 455 | 10， 832 |  |  |  |  |  |
|  | Orange N．J． |  |  |  |  |  | 608 |  |  | 40 |  |
| $\begin{aligned} & 197 \\ & 198 \end{aligned}$ | ${ }^{\text {Boise }}$ Lraaho | 1，101 |  |  | 300 | ${ }^{6,237}$ |  |  |  |  |  |
| 198 | Colorado sprines | ， | 1，017 | 898 | ¢і | 8 8，691 | 3，167 |  |  |  |  |
|  | Brooxine，mast |  |  |  |  | 81，314 | 4，700 |  |  | 2，833 | 2， 3 \％ 7 |
| 201 | Danville， | 1，000 |  | 730 | 128 | 8，191 |  |  |  |  |  |
| 203 | Benlingham，${ }^{\text {a }}$ | i， 108 |  |  | 8108 | 8，081 |  |  |  |  |  |
| 205 | La Crosed Wis．．．．． | 2，053 |  |  | 423 | 10，95 |  |  |  | is3 |  |
| 208 |  | 1，300 |  |  |  | 6，500 |  |  |  |  | ．．．．．． |
| 208 | Norristown．$P$ Kenosha，Wivs | 197 | 12 | 170 | 800 | 1，806 |  |  |  |  | 150 |
| 208 208 |  | 1，008 |  |  |  | 3，463 |  |  |  | 2， 32 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 210 | Zanesville， | 808 | 312 |  | 221 |  |  |  |  |  |  |
| 212 |  |  |  | 80 | 600 | 1，293 |  | 30 |  | 132 |  |
| 213 | Madison，Wis | 1，533 | 1，217 | 810 | $2 i i$ | 20， 219 |  |  |  | 9，833 | 0，874 |

PRINCIPAL DIVISIONS AND SUBDIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-COntinued.
tusigned to each, see pago 19. For a text discussion of this table, seo page 81.]



Table 13.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY PRINCIPAL
[For a list of the clleses arranged alphabotically by states, with the number

|  | carr. | ALL GENRRAL |  | CovRRMERENT. |  | H.-protection to fxhson and profzett. |  |  |  |  |  |  |  | Tr.-SANTRATION, OE PRONOTION |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Policeepartment. | $\text { Fire } \text { Fartment. }$ |  | All other. |  |  |  |  |  |
|  |  | Total. | capita |  |  | Total. | ${ }_{\text {Par }}$ | Total. | caper | Total. | $\begin{gathered} \mathrm{Per} \\ \text { capita } \end{gathered}$ | Total. | $\begin{gathered} \text { Per } \\ \text { capita } \end{gathered}$ | Total. | $\begin{gathered} \text { Per } \\ \hline \text { capta. } \end{gathered}$ | Total. | capla |
|  | Grand total. | 8803,060,076 | \$18,69 | 587, 663,076 | 82.10 | 887,047,509 | 22.10 | \$33,181,850 | \$1.05 | \$11,331,105 | 20.35 | 813,922,359 | 50.43 | 417,374,004 | 81.47 |
|  | Group I | 302,836, 3138 |  |  |  |  |  |  | ${ }_{2}^{1.57}$ |  | 0.32 | $\begin{aligned} & 7,465,550 \\ & 2,218,331 \end{aligned}$ | 0.35 0.55 |  | 1.82 |
|  | Group III............... | -89,402,703 | 22.06 | $\begin{gathered} 10,742, \\ 8,262,589 \end{gathered}$ | 1.18 |  | ${ }_{1}^{2} .62$ | 11, 1292,8185 | 1.71 | $\left\|\begin{array}{l} 1,938,671 \\ 1,230,252 \end{array}\right\|$ | ${ }_{0}$ |  | 0.33 | ${ }^{8,612,988}$ | 1.23 |
|  | Group IV | 59,091, 568 | ${ }_{\text {13, }}^{131}$ | 4,789, ${ }^{\text {4 }}$ | 1. 1.13 |  | ${ }_{\text {l }}^{1.31}$ |  | ${ }_{1}^{1.53}$ | , 60 , 76 | 015 | 1, 128,2788 | 0.25 |  | 1.10 |
|  | Group ........ | 43,820,418 |  | 3,600,505 |  | 3,702,39 |  |  |  |  |  |  |  |  |  |

GROUf I.-Cities havina a population of 500,000 and OVEr in 1916.


GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bupfalo | 11, 1123,3 | 23.92 | 1, 1191 |  | 1,149, | 2147 | 1,131, | 23 | 283, 7209 |  |  | 1.04 | 714, 873 | 1. 5 |
| 13 | ${ }^{\text {Ban }}$ Francilico, | ${ }_{8}^{11,361,} \mathbf{0}$, 235 | 2. 19.5 | ${ }^{1,664,632}$ | $\xrightarrow{3.65}$ | ${ }^{1,3065} \mathbf{6 7 5}$,276 | ${ }_{1.53}$ | ${ }^{1,674,302}$ | ${ }^{3} 1.67$ |  | 0 | 200, 538 | 0.43 0.17 | S8, ${ }^{524}$ | - |
| 14 | Cincinnati, Ohio. | 9,78,246 | 23.90 | 1,332,858 | 3.28 | 88, 638 | 2.18 | 801, 507 | 1.97 | 156,982 | ${ }^{\text {a }}$. 30 | 200, 3 \% | 0.19 | 473,314 | 2.16 |
|  | Newark, N. J. | 9,257, 122 | 23 | 1,075,458 | 2.70 | 50, |  |  |  |  |  |  |  |  |  |
| 1818 | Now Oribens, La. | 8,285 | ${ }_{25}^{13.708}$ | -653, 800 | $\xrightarrow{1.78}$ | -470,422 | 200 | ${ }_{686}{ }^{61} 6$ | 1.46 | 141, 314 | 0.33 |  | O. | 80, 893 | 2. 20 |
|  | Minneapolis, Mion | 6,646,620 | 18.52 | 700, 202 | 1.98 | 401, 662 | 2.14 | -65, 339 | ${ }^{1.57}$ | - | - 0.30 | ${ }_{107} 12685$ | - | 36, 6 | ${ }^{1.00}$ |
| 19 | S | 6,519, 614 | 19.71 | 1,032,890 | 3.12 | 510,546 | 1.57 | 833,231 | 2.52 | 83,307 | 0.25 | 207, 142 | ${ }_{0} .63$ | 40, 34 | 1. 19 |

GROUP III,-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  | Jersey City, N | 54,292, |  | \$302,803 | 31.01 | \$769,099 | 32.57 | 478, 000 | 51.0 | \$33,411 | 20.11 | 888, 737 | 80.23 | 3203, 124 | *0.98 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas city, MO | 5,346,683 | 18.29 | 469,162 | 1.60 | 897,360 | 204 | 521,917 |  |  | 0.23 | 109,501 | 0.35 | 3300 | 1.06 |
| 23 | Potland, | 4, $4,803,8212$ | 1809 | 168,273 | $\stackrel{1}{1.06}$ | 565,092 | 1.9 | ${ }_{5}^{572,432}$ | ${ }_{212}^{1.98}$ | 尔, 8 , 212 | a.18 |  | 0.14 |  |  |
| 24 | Denver, Colo.. | 4,507, 201 |  | 67,315 | 2.8 | 290,481 | 1.14 | 878, 616 | 1.50 | 65, 56 | ${ }^{20}$ | 91,313 | 2. 38 | 159, 549 | a. 63 |
|  | Rochest | 4, | ${ }^{19.68}$ | 330 | 1.83 | 498,873 | ${ }_{2}^{1.88}$ | 532 | 2.12 | 32,21 | 0.13 | 71,510 | 0.29 | 585 | 2.35 |
| $\frac{28}{27}$ | Frovdeace, ${ }^{\text {R }}$ | ${ }_{3}^{4,625}$ | 15.00 |  | 1. ${ }^{1.83}$ |  | ${ }_{2}^{220}$ | 496, | 1.198 |  | 0 | 160,417 | 0.64 |  | 2.35 |
| 23 | Louisville, KY | ${ }^{3,468}$ | 14.68 | 245, | 1.04 | 460, | 1. 2.5 | 34, | ${ }_{1.62}$ | 28,121 | 0.12 | 125, 330 | ${ }_{0} .63$ | 332, 651 | 1. 1.4 |
| 20 | columbus, ohio | 3,236, |  | 238,588 | 1.14 | 27, 217 | 1.32 | 353, 103 | 1.68 | 31,782 | 0.15 | 48,529 | 0.23 | 301,076 | 1.74 |
|  | Oakland, Cal. | 3,372,647 | 17.39 1383 | ${ }_{228}^{278,54}$ | 1.43 | 307, 145 | ${ }^{2.58}$ | 384,888 | 1.98 | 48,499 | 0.25 | 57, 887 | 0.30 | 175,240 | 0. 02 |
| $\frac{9}{32} a_{22}^{2}$ | Atlanta, | 2,488,674 | 13. 52 | 158, 12 | 0.88 |  | 2. 61 |  | 1.18 | 31, | ${ }^{2} 0.17$ | 83, | 0.27 0.51 0. |  | 1.69 |
|  | Blrming | 2, $2,385,378$ | 8.63 14.27 | 103, 1808 | ${ }_{0}^{0.14}$ | 174, | 1.01 | 230, 148 <br> 1888 | (1.36 |  | ${ }^{\text {a } 110}$ |  | 0.00 | 122,104 | 0.71 |
|  | Worcest | 3,2 | 20.24 | 155,818 | 0.97 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 1. 5 |  | 1.77 | 10,838 | 0.12 | 83,524 | 0.58 | 224,540 | 40 |
| $37$ | Syracuse, N . Y | 2,560, | 16.98 | 238, 134 | 1. 5.5 | 240, 254 | 1.58 | 250 | 1.64 | 18,908 | 0.12 |  | 0.46 |  | 1.65 |
| ${ }_{39}$ | New Haven, Conis | 2, ${ }^{2}, 3886,92689$ | 16.43 | 180, ${ }_{92} 511$ | 1.09 | 24, 23,897 | ${ }_{1.61}^{1.68}$ | 240,091 | ${ }_{\text {1. }}^{1.69}$ |  | 0.20 0.16 |  | 0.32 |  | 1.82 |
|  | Scranton, Pa . |  | 10.70 | 137, 301 | 0.95 | 141,845 | 0.08 | 148,074 | 1.03 |  | 0.17 |  | 0.12 |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 0.15 |  | 0.23 |  | 0.78 |
| 2 | Paterson, N . |  | 1. | 92. | 0.6 |  | 1.41 | 208, | 1.72 | 7,883 | 0.00 | 3,7 | Q. 25 |  | 0.87 |
| 4 | Grand Raplds, | 1,879,885 | 14.87 | 165,90 | 1.31 | 194,817 183 | ${ }_{1}^{1.37}$ | - 1723,2838 | 1. 85 | $\begin{array}{r} 6,299 \\ 33,862 \end{array}$ | 0. 0.27 | 40,130 | ${ }^{0.35}$ | $\begin{aligned} & 102, \mathbf{j}, 531 \\ & 113,317 \end{aligned}$ | 0.81 0.80 |
|  | Dayton | 1, | 13. |  | 1.57 |  | 1.29 | 162,753 | 1.30 | 13, | 0.11 |  |  |  | or |
| 8 | Dallas, T | 1,733, | ${ }_{1}^{14.29}$ | 114,7 | 0.58 |  | 1.45 | 197,590 |  | 53, 202 | 0.44 | 2,13 | 0.17 |  | 1.68 |
|  | Bridgeport, Comin | 1, $1,813,752$ | ${ }_{1521}$ | 125,972 | 1.8 | - | i. 1.38 | 201, | 1.68 | 22, | ${ }_{0}^{0.18}$ | 1, 13 | 0.23 | 1888 | ${ }^{1.38}$ |
| 49 | Nashivlle, Tenn... | 1,488,528 | 12,66 | 148,023 | 1.28 | 172,033 | L. 48 |  | 1.3 | 21,370 | 0.18 | 21, ${ }^{4136}$ | ${ }_{0}^{0.37}$ | 9,8,818 | 88 |
|  | New Bed | 1,788, | 15.61 |  | 1.1 |  | 1.77 |  |  |  |  |  |  |  | 11 |
|  | Salt | 1,780, | 15 | 164, | 1.45 | 142, | 1.28 |  | . | 18,745 | 0.17 |  | 0.33 |  | 1.43 |
| ${ }_{63}^{52}$ | Cambrigg | 2,22 |  |  | 1.17 | 109, 129 | 1.78 | 187,176 |  |  | ${ }_{0}^{0.15}$ | 27,45 | 0.25 | - 13187 |  |
| 64 | Trenton, N. J.. | 1,400,923 | 13.51 | 112,765 | 1. 1.3 | 175,562 | 1.60 | 165,805 | 1.51 | 8,850 | ${ }_{0}{ }^{0} \mathbf{0}$ | 46,663 | ${ }_{0}^{0.65}$ | 211, 388 | ${ }^{2.04}$ |
|  | Hartlord, Conn | ${ }^{2}, 328$, | 21.27 | 145,654 | 1.83 |  | 237 |  | 2.48 |  |  |  |  |  |  |
| $\begin{aligned} & 56 \\ & 57 \end{aligned}$ | Tacoma, Wash | 1,360, | ${ }^{12} 58$ |  | ${ }_{0}^{1.98}$ | 113, 1709 | ${ }^{1.60}$ | ${ }^{177}$ 170,62 | 1.67 | 38, | 0.33 | 17, 174 | 0.18 0.16 |  | 1.400 |
| 58 | ding, Pa . | 1978, 279 | ${ }^{2} .07$ |  | 0.83 | 100, 117 | 0.93 |  | 0.65 | 12,878 | 0.12 | -1, | ${ }_{0}^{0.16}$ |  |  |
| 59 | Youngetow, Ölio. | 1,221,300 | 11.69 | 157,033 | 1.50 | 131,940 | L2\% | 118,508 | 1.13 | 12,944 | 0.12 | 13,348 | 0.13 | 80, 814 | 0.77 |
|  | Ca |  | 13 | 108,545 | 1.04 |  | 1.83 |  | 1.42 | 830 |  |  |  |  |  |
| 62 | bany, N. Y. | 2,561,252 | 2i: |  | 2200 | - 287,103 | 2200 |  | 2.41 | , | 0. 22 |  | 0.35 | 153,892 | 1.49 |
| 63 | Lym, yass... | 1,566,015 | 15.61 | 110, 766 | 1.10 | 138,735 | 1. 38 | 145,207 | 1. 4.5 | 23,922 | 0.24 | ${ }_{66,003}$ | 0. 56 | 120,913 | 1.21 |

I Less than one-hall of 1 ceant.

DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE-TOTAL AND PER CAPITA: 1916.
acsigned to each, 800 page 19. For a text discussion of this table, se0 page 90.1

| V.-Hatways. |  |  |  | V.-CRARITES. EOSFITALS, AND CORRECTIONS. |  | VII.-EDUCAITOS. |  |  |  | Din. |  | MISGELCNTOU8. |  | cesmeaz. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ceneral exponses |  | Eepalr and construction for compensation. |  |  |  | School |  | E.brard |  |  |  |  |  |  |  |  |
| Total. | $\begin{gathered} \text { Per } \\ \text { capita } \end{gathered}$ | Total. | Por | Total. | $\begin{gathered} \text { Per } \\ \text { caplta } \end{gathered}$ | Total. | $\begin{gathered} \text { Per } \\ \text { capita_ } \end{gathered}$ | Total. | Por | Total. | Per capita, | Total. | Per capita | Total | Per ${ }_{\text {Prita }}$ |  |
| \$60,850,700 | \$1.89 | *3,013,406 | 80.09 | 84,274, 019 | \$1.34 | \$186,025,196 | 5.77 | \$7,798,669 | 20.24 | 821, 637, 097 | 50.67 | 52,459,547 | 20.08 | 816,879,710 | 50.52 |  |
| $24,693,081$ $10,949,941$ | 1.88 | 978,284 | 0.07 0.19 | $26,454,199$ $7,866,368$ | 1.96 1.86 | 84,622,233 | 6.28 | 3,630,708 $1,163,334$ | 0.27 | 11,300,083 | 0.84 | 1,356,268 | 0.10 | 11,285,978 | 0.84 |  |
| 14,99,941 | 2.80 1.85 | 757,400 | 0.19 0.12 | $7,606,368$ $5,190,668$ | 1.86 | $25,249,860$ $36,988,106$ | 6.22 5.26 | $1,163,334$ $1,508,039$ | 0.29 0.21 | $3,195,337$ $4,059,077$ | 0.89 0.68 | 320,889 383,329 | 0.08 0.05 | 2,107,060 2,130,595 | 0.52 0.30 |  |
| 6,588,692 | 1.48 | 331,347 | 0.07 | 2,249,052 | 0.51 | 22,283,235 | 5.02 | -807, 207 | 0.18 | 1,804,664 | 0.41 | 169,359 | 0.04 | 2,785,391 | 0.18 |  |
| 6,077,443 | 1.72 | 112,600 | 0.03 | 1,813,738 | 0.65 | 16,931,756 | 8. 18 | 688, 481 | 0.21 | 1,277,936 | 0.39 | 229,702 | 0.07 | 570,686 | 0.17 |  |

Group l-Cities having a population of b00,000 and over in 1916.

| 59,814,173 | \$1.79 |  |  | \$12,651,857 | 52.31 | \$40,877,547 | \$7.48 | \$1,403,7 | \$0.28 | \$3,535,114 | \$0.65 | \$203,548 | 20.04 | 56,700,941 |  | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3, 190, 340 | 1.31 | -6i64,57i | 90,07 | 3,092,625 | 1.26 | 13,026,337 | 5.38 | 372,710 | 0.15 | 2,446,933 | 1.00 | 100,392 | 0.04 | 1,624,129 | 0.66 | 1 |
| 3,440,564 | 2.04 | 47,555 | 0.03 | 3,564,217 | 2.12 | 7,735,404 | 4.69 | 222, 2159 | 0.17 | 1,310,307 | 0.78 | 587,975 | 0.35 | 789, 158 | 0.47 | 3 |
| 1,576,207 | 2.10 | 82,009 | 0.12 | 1,013, 115 | 1.35 | 3,936,993 | ${ }_{5}^{5.28}$ | 215, 492 | 0.29 | 890,787 | 0.79 | 42,388 | 0.06 | 274,487 | 0.37 |  |
| 2,150,716 | 2.88 | 1120 | (1) | 2,384,523 | 3.20 | 6,901, 769 | 7.92 | 200, 145 | 0.56 | 1,495,612 | 2.00 | 280, 091 | 0.36 | 739,925 | 0.99 |  |
| 1,004,428 | 1.62 | 174,117 | -0.28 | 1,009,446 | 1.54 | 3,850,2 | 5.86 | 322,562 | 0.49 | 393,415 | 0.60 | 81,056 | 0.12 | 382,423 | 0.58 |  |
| 1,086, 153 | 1.86 | 271,680 | 0.46 | 763, 123 | 1.31 | 2,238,899 | 3.83 | 98,300 | 0.17 | 496,750 | 0.85 | 13,659 | 0.02 | 186,687 | 0.32 |  |
| 1,600,846 | 2.80 | 133,776 | 0.20 | 1,018, 181 | 1.78 | 3,828, 167 | 6. 69 | 324, 9330 | 0.57 | 499,123 | 0.87 | 20,837 | 0.04 | 355,752 | 0.62 | 8 |
| 763,604 | 1.36 | 213,446 | 0.20 | 957,004 | 1.70 | 3,226,833 | 5.73 | 189,889 | 0.34 | 532,022 | 0.92 | 37,224 | 0.07 | 232,476 | 0.41 | 9 |

GROUP IL-CITIES HAVENG A POPULATION OF 300,000 TO 300,000 IN 1916.


2 Data included for county are for fiscal year closing Jume 30, 1015.

Table 13.-GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS, BY PRINOIPAL
[For a list of the ciltes arranged alphabetically by statos, with the number

| 8 | crix. | AIL GENEEAL |  | $\begin{aligned} & \text { 1.-GERETRLI } \\ & \text { GOVRNGENT. } \end{aligned}$ |  | İ.-TEOTECITON TO PRESON AND FROFERTY. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Police department. | $\begin{gathered} \text { Fire } \\ \text { dopartment. } \end{gathered}$ |  | All other. |  |  |  |  |  |
|  |  | Total. | Papita |  |  | Total. | $\begin{gathered} \text { Per } \\ \text { capita } \end{gathered}$ | Total. | $\begin{gathered} \text { Por } \\ \text { capita } \end{gathered}$ | Total | $\left\|\begin{array}{c} \text { Par } \\ \text { capite } \end{array}\right\|$ | Total. | Paprat | Total. | $\left\|\begin{array}{c} \text { Papita } \end{array}\right\|$ | Total. | Per $\begin{gathered}\text { Per } \\ \text { cosita }\end{gathered}$ |

GROUP IV.-CITIES Having a POPULATION OF 50,000 TO 100,000 IN 1916

|  |  |  | ( $\begin{aligned} & 8.94 \\ & 13.38 \\ & 13.09 \\ & 10.09\end{aligned}$ |  | $\begin{gathered} 0.86 \\ 0.80 \\ 0.78 \\ 0.78 \\ 2.78 \end{gathered}$ |  | $\left.\begin{gathered} 50.91 \\ 1.02 \\ 1.27 \\ 0.77 \\ 3.05 \end{gathered} \right\rvert\,$ | $\$ 212,787$ 122,040 153,744 220, 807 | 32.13 |  | 50.07 0.12 0.12 0.11 0.06 0.18 |  | $\begin{aligned} & 80.12 \\ & 0.12 \\ & 0.3 \\ & 0.9 \\ & 0.80 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yonkers, N. Y ... | 2,281,084 |  |  |  |  |  |  | 238 |  |  |  |  |  |  |
|  | Schenoctady | 1,39 | 14.63 | 127. | 1.34 | 115,194 | ${ }_{1}^{1.21}$ | 129,094 | 1.25 | 18, ${ }^{1880}$ | 0.18 | 28, 199 | 0.30 | 190,071 | 2.09 |
|  | Wrimington, D | 1,933 | 10.03 | 182, | 0.99 |  | 1.230 |  | ${ }_{2}$ | 10, | 0.14 |  | ${ }_{0}^{0.37}$ |  | 1.13 |
|  | Olvahoma City, | 1,335,305 | 8.78 | 66,516 | 0.73 |  | 0.79 | 101, | ${ }_{1} 1.13$ |  | 0.07 |  | 0 |  |  |
| 3 | Noriolk, Va..... | 1,278,281 | 14.39 | 137, 711 | 1.55 | 168,760 | 1.88 | 139,545 | 1.57 | 26,544 | 0.3 | 32,463 | 0.37 | 187, 635 | 211 |
|  | Elizabeth, N. J. | 1,015,523 |  | 86,911 | 1.02 | 138,9 | 1.68 | 113,585 | 1.33 | 7,557 | 0.00 | 23,516 | 0.33 | 5 | 1.10 |
| 75 | Somerrille, Mas |  | 11,56 |  | 1.17 | ${ }^{17}$ | 1.315 | 1170 | ${ }_{1}^{1.37}$ | 81, | 0.10 |  | 0.31 |  | 1.987 |
|  | - ${ }_{\text {Waterbury, }}^{\text {St. }}$ | 1, ${ }^{247,979}$ | ${ }^{\text {12, }}$ | ${ }_{73,50}$ | ${ }_{0.88}^{1.17}$ | 118,321 | 1.15 | ${ }_{14} 1$ | 1. 12 | \%, | 0.11 | 12,003 | ${ }^{0} .20$ | 86,72 | 0.4 |
| 78 | Utice, N. Y... | 1,100,634 | 11.20 | 107, 010 | 1.28 | 85,230 | 1.02 | 183, 171 | 2.18 | 13,933 | 0.1 | 17,004 | 0.20 | 117, 729 | 1.40 |
|  | Ak | 1,135,016 | ${ }^{13.69}$ | 06,238 | ${ }^{1.16}$ | 82,707 | 1.00 | 103,331 | 1.25 | 20, 887 | 0.25 | 16,553 | 0.20 | 67, 118 | 0.81 |
| 80 | Troy, |  | ${ }^{126.50}$ |  | - 1.63 |  | 1.20 |  | $\frac{1.37}{213}$ | 5,815 | 0.08 | 21, 2127 | ${ }^{0.28}$ | 180, 1839 | 2.17 |
|  | Hoboken, $\mathrm{N} . \mathrm{J}$. | 1,244,514 | 16.27 | 121,358 | 1.63 | 177,323 | 2.32 |  | 1.80 | 8,228 | 0.11 | 20, 21 | 0.27 | 82,996 | 1. 09 |
|  | Willse-Bare, P | 878,500 | 11. 88 | 67,74 | 0.90 | 88,878 | 1.18 | 73,073 | 0.97 | 9,387 | 0.12 | 6,762 | 0.00 | 83,705 | 1.11 |
| 8 | Fort | 880,164 | 11.96 | 12,251 | 0.57 | 73,676 | 0.90 | 108 | 1.45 | 8,734 | 0.12 | 0,003 | 0.13 | 15 | 0.90 |
| 88 | Jactionvi | 1,002,087 | 11.52 | 88,69 | 1.19 | 145, | 2.27 | 233,195 | 1.82 | 20,786 | 0.2 | 20, 200 | . 2.28 | 189, 1818 | 250 |
|  | Evansrille | ${ }^{1} 888$, 390 | ${ }_{11} 12.21$ | 41, 868 | 0. 58 | 100, 621 | ${ }^{1.40}$ | 102,780 | 1.43 |  | 0.08 | 16,324 | 0.23 | 4, 3 , 50 | 0.61 |
| 88 | St. Louls, il | 807,391 | 11.20 | 89,721 | 1.24 | 106,374 | 1.48 | 147, 116 | 204 | 10,566 | 0.15 | 10,304 | 0.14 | 3,911 | 0.50 |
|  | H | 831, 734 | 11 | 6,010 | 0.98 | 61,753 | 0.87 | 3 | 0.61 | 0,900 | 0.14 | 12,079 | 0.17 | 103, 776 | 1.40 |
|  | ${ }^{\text {Paxamate }}$ | 1, ${ }^{13}$, | ${ }_{10}$ | ${ }_{88,607}$ | 0.83 | 80, | ${ }_{0}^{12.31}$ | 72, 7 74, | ${ }_{1.05}^{215}$ | 址 | 0.208 | 18,399 | 0.26 |  | 2. ${ }^{1.80}$ |
|  | Savannah |  | 13.70 | 88,13 | 1.00 | 148,881 | 2.18 | 123, | 1.80 | 9,9 | 0.15 | 28,76 | 0.39 | 172,221 | $2{ }^{2}$ |
| ${ }^{3}$ | Bayome, N. | 1,003,170 | 15. 65 | 80,103 | 1.30 | 114,019 | 1.68 | 102,908 | 1.51 | 9,132 | 0. | 9,647 | 0.14 | 82,52 | 1.35 |
|  | Wichita, Kans. | 618,000 | ${ }^{9} 12$ | 47,000 | 0.6 | 45, 431 | 0.67 | 80, 500 | ${ }^{1} 1.32$ | 6,072 | 0.08 | 43 | 0.08 | 16 | 0.58 |
|  | Johustown | 613, 19 | ${ }^{0} 9.68$ | 62, 12 | 0.78 | 65, 6 | ${ }^{0.81}$ | 76 | 1.15 | 8 | ${ }_{0}$. | -12,523 | ${ }_{0}^{0.18}$ | 83, ${ }^{3122}$ | 0.5 |
|  | Brockton, ifas | 1,102, | 18.81 | 72,776 | ${ }_{2}^{1.11}$ | \%o | 1.37 | 112,323 | 1.71 |  | 0.0 |  | 0.43 |  | 1.50 |
| 8 | Bacramento, C | 1,23, 7 | 19 | 108,20 | 1.67 | 88,803 | 2.52 | 137, 337 | 2.12 | 16,534 | 0.2 | 24,928 | 0.38 | 133,872 | 2.07 |
| 9 | Terre Heno | 808,408 | ${ }_{18}^{12}$ | 48,930 | 0.76 | 80,702 | ${ }^{1.25}$ | 142,281 | 2.20 |  | 0.15 | 5,007 | 0.08 |  | 0.78 |
|  | Partiand, Mo. | 1,160,665 | 18.42 | 54, ${ }^{18}$ | 0.58 | 125, 220 | 2.00 | 101, 33 | ${ }_{2} 2.56$ | \%,80 | 0.12 | 14,58 | ${ }_{0.23}$ | 80,44 | 1.28 |
|  | entown ${ }^{\text {Pa }}$ |  | 9.05 |  | 0.7 | 48,845 | 0.78 | 65, 126 | 0. 28 | 3,73 | 0.06 | 7,911 |  | 41,788 | 0.68 |
|  | Paso, Tax.. | 739,734 | 22.18 | 70,501 | 1.16 | 83,112 | 2.37 | 78,056 | 1.28 | 14,714 | 0.24 | 18,038 | 0.30 | 120,966 | 2.00 |
| 104 | Charleston | 700,508 | ${ }_{12}^{13.18}$ | ${ }^{68}$ | 1.13 |  | 2.82 | 130,533 | 2.15 |  | 0.13 |  | 0.31 |  | 1.30 |
| 108 | Canton, Oisio. | 643 | 10.80 | $8{ }_{8}$ | 0.05 | 44,8 | ${ }_{0} .78$ | ${ }_{60,1}$ | ${ }^{1.12}$ | \% | 0.13 | 8,921 | ${ }_{0}$ | 4,497 | 0.92 |
|  | Chatterooga | 632, 510 | 10.87 |  | 0.9 | 8,7 |  | 102 | 1.74 |  | 0. | 18. | 0.31 |  | 0.97 |
| 108 | Pawtucket, R. I....... | 871,275 | 14.88 | 6,373 | 1.10 | 79,823 | 1.37 | 01,85 | 1.68 | 7,588 | 0.16 | 7,036 | 0.12 | 56, 768 | 0.98 |
| 109 | Altoon | 540, 100 | 9.38 | 85, 38 | 0.03 | 88,850 | 0.67 | ${ }_{8}^{68}$ | 1.10 | 11, 128 | 0.19 | 3,3000 | 0.06 |  | 0.40 |
| 111 | Mobrile, AL | 909, 918 | ${ }_{8.81}$ | 880,598 | 0.70 | 80, | ${ }_{2}^{1.23}$ | \%o, | ${ }_{1.24}$ | 8,216 | 0.01 | 23, 2008 | 0.18 |  | 0.44 |
|  | Berkeleg, Cal..... |  | ${ }^{16.59}$ | 60,811 | ${ }^{1.08}$ | 50,271 | 0.80 | 103, 721 | 1.84 |  | 0.20 | 10, 333 | 0.18 |  | 0.71 |
|  | stoux City, Iown... | 298,323 | 34.27 | 4,488 | 0.81 | 64, 337 | 1.15 | 6,871 | 1.16 | 13,788 | 0.25 | 2,34 | 0.04 | 67,433 | 1.21 |
| 114 | Atlantie Cit | 1,40, | 25380 | 115, 171 | 2.06 | 173, ${ }^{\text {\% }}$ | 8.12 |  | 3.20 | ©,151 |  | 5 | 0.23 | 125,703 | 25 |
| 116 | Litule Rock | ${ }_{588}$ | 10.31 | 80,022 | 1.00 | 55,022 | ${ }_{1}^{1.110}$ |  | 1.158 | 4, 123 | ${ }_{0} .08$ | 12, ${ }^{12}$ | - 0.28 | 8,729 | 0.12 |
|  | Rockiford, III | , | 12,77 | 51, 434 | 0.96 | 42,820 | 0.80 | 81, 857 | 1. 5.5 | 3,483 | 0.06 | 0,027 | 0.17 | 15,188 | 0.8 |
| 118 | Btngasmion, N. Y..... | 739,600 | 13.08 | 65,771 | 1.24 | 6,360 | 1.21 | 75, 620 | 1. 12 | 4,215 | 0.08 | 11,238 | 0.27 | 25, 612 | 0.48 |
| 119 | Pueblo Colo | 865,474 | 10.68 |  | 0.72 |  | 0.81 |  | 1.84 |  | 0.10 |  | 0.10 |  |  |
|  | Now bititan, |  | \% |  | ${ }_{0}$ |  | 1.03 | 17, | 0.91 | 12,736 | 0.24 | 17,535 | 0.33 |  | 0.60 |
|  | Tampa, Fla |  |  | 46,639 | 0.98 | \%18 | - ${ }^{2}$ | \% | 120 | , | 0 | 1, | 0.08 |  | 4, |
| 123 | San Diego, cai..... | 1,448,095 | 28.33 | 181,508 | 2.63 | 139, 749 | 2.73 | [20, 279 | 2.37 | 32, ${ }^{6} 31$ | ${ }_{0} 0.12$ | 41, 127 | ${ }_{0} 0.81$ | 57, ${ }^{1837}$ | 1.12 |
| 125 | Sprif |  |  |  | 1.30 |  | 0.66 |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 0.61 |  | 0.56 |  | 0.50 |  |  |  |  |  |  |
|  | Lancastar | 407,613 |  | 31,757 | 0.63 | 30,390 | 0.78 | 2,3 | 0.64 | 2,190 | 0.0 | ,700 | 0.07 | 72 |  |
| 2 | mata, | 91,166 | 25.80 | 41,715 | 0.8 | ${ }_{63,53}$ | 1.27 | 65,863 | 1.32 | 8,877 | 0.1 | 28,609 | 0.53 | 67,205 | 1.35 |

GROUP V.-CITIES having a Population OF 30,000 TO 60,000 in 1916.

| 128 | Augusta, | \$732,460 | \$14.60 | \$38,900 | 30.78 | \$00,095 | \$1.94 | 579,109 | \$1. 50 | \$12,484 | 50.25 | \$15,682 | 80.11 | 45,012 | \$0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Ioma | 748,305 | 15.48 | 49,319 | 1.02 | 53, 694 | 1.11 | 93,801 | 1.95 | 10,261 | 0.21 | 8,337 | 0.17 | 67,516 | 1.10 |
| 130 131 | Topeka Kans.a | 754, 7518 | 11.92 | 34,198 61,750 | 0.7 1.20 | 35, 8 \% 83 | 0.75 1.35 1.3 | 63,355 | ${ }_{1}^{1.32}$ | 4, 102 | 0.09 | 7,270 | 0.15 | 42,803 | 0.80 |
| 231 | Salam, uass... | 751, 478 | 15.79 | 61,750 | 1.20 | 4,323 | 1.35 | 71,835 | 1.80 | 18, 434 | 0.39 | 20, 283 | 0.43 | 63,672 | 1.12 |
| 133 | Haverhill, Mass.: | 770,033 | 18.12 | 55,872 | 1.17 | 56,551 | 1.18 | 74,879 | 1.57 | 6,788 | 0.14 | 35,097 | 0.73 | 7 | 0.92 |
| 133 | Kalamaroo, Mich |  |  |  | 0.81 |  |  |  |  | 3,384 | 0.08 | 21, ${ }^{8075}$ | 0.46 | 14,737 | 0.31 |
| 134 135 | Bay City, mjeh. | 543, 508,011 | 11.39 | 41,485 | 0.87 1.00 | 35,282 46,381 | 0.74 0.99 | 80, 818 | 1.25 0.95 | 2,268 2,368 | 0.05 0.07 | 5, 5,512 | 0.12 0.12 | 21,967 40,105 | 0.3 0.50 0.85 |

DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE－TOTAL AND PER CAPITA：1916－Continued．
assigned to esch，sec page 19．For a toxt discussion of this tablo，see page 90．］


GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

| ． 8187,010 | 81． 81 | 329，305 | 50.29 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100， 097 | $1{ }^{2} 176$ |  |  | 17， 1479 | ${ }^{0} 1.18$ | 319， 6 | 3． 21 | 10，000 | 0.10 | 倍， 681 | 0.43 | 3550 | 30． 01 | 40， 367 | 0.47 | ${ }_{5}$ |
| 131，${ }^{157}$ | 1.29 | 13，006 | ${ }_{0} 0.10$ | 122，${ }^{129}$ | 0． 12.45 | － 421,578 | 5．15 | ${ }^{10,100}$ | ${ }_{0} 0.19$ |  | 2．28 | ${ }^{14,581}$ | ${ }^{0} 1{ }^{15}$ | 10，${ }^{10} 0$ | O． 0.11 | ${ }_{67}^{66}$ |
| 200， 562 | 273 |  |  | 311， 604 | i． 47 | 70， 233 | 7.35 | 11，212 | 0.15 | ${ }_{33,598}$ | 0.35 | 1，403 | 0.02 | 25， 249 | 0.28 | 88 |
| ${ }_{175}^{110,509}$ | 1．23 | \％${ }_{5}^{1,014}$ | 0.02 | 108，720 | 1．12 | $\frac{500,928}{398}$ | ${ }_{8}^{5} 8$ | ${ }_{13}^{12,000}$ | ${ }_{0}^{0} 13$ | ${ }^{154,328}$ | ${ }^{0} 0.16$ | 4，081 | 0.04 | 8， 8152 | 0.09 | ${ }^{69}$ |
| 146，388 | 1．50 | 3，294 | ${ }_{0} 0.01$ | 27， 19 | 0．30 | 52， | 8． 80 | 13，${ }^{15} 298$ | ${ }_{0}^{0.17}$ | 30， 324 | － 0.37 | 878 | ${ }_{0}^{\text {a }} 0$ |  | 0．18 | 7 |
| 74， 118 | 0．82 | ${ }_{6}^{6}$ \％${ }^{510}$ | 0.07 |  | 0．18 | 352， 478 | 3．89 | ${ }_{6}^{6,570}$ | 0．07 | ${ }_{418}^{18,854}$ | ${ }_{0}^{0.21}$ |  |  | 2， $\begin{aligned} & 2,633 \\ & 8,723\end{aligned}$ | 0． 03 | ${ }_{7}^{72}$ |
| 101， 115 | 1.14 | 9，251 | 0.10 | 52，378 | 0.50 | 266， 183 | 4.13 | 5，767 | 0.06 | 11，064 | 0.47 | 895 | 0.01 | 9， 723 | 0.11 | ${ }_{3}$ |
| －81，639 | 0．95 |  |  | ${ }_{68}^{39,309}$ | 0．46 |  | ${ }_{5}^{4.48}$ | 28，324 | ${ }_{0}^{0.82}$ | 17，040 | ${ }_{0}^{0.212}$ | 723 | 0.01 | 7，353 | ${ }_{0}^{0.09}$ | ${ }_{7} 7$ |
| 212， | 251 | 331 | （1） | 69，799 | 0．82 | 463，414 | 548 |  | － | 边， | ${ }_{0}$ | － 8 | （1） |  | ${ }_{0}^{0.48}$ | ${ }_{7}^{8}$ |
| ［87， 208 | 1．4．4 |  |  | 21， 42301 | ${ }_{0}^{0.55}$ | 30， 282 | ${ }^{2} .01$ | 27，091 | （ | 23，767 | 0．23 | 2，480 | ${ }_{0} 0.03$ | 12，508 | ${ }_{0}^{0.15}$ | ${ }_{78}^{77}$ |
| 109，671 | 1.00 |  |  | 43，29 | ${ }_{0}^{0} .58$ | 578， 616 | 6． 98 | 88970 | 0.11 | 7，019 | 0.08 |  | a | 20，547 | 0.25 | 79 |
| ${ }_{171} 130$ | 23 | 15，733 | 0.20 | 31， | ${ }_{0} 1.80$ | ${ }_{237} 9150$ | ${ }_{3}{ }^{2} 8$ | 17，900 | ${ }_{0}^{0.08}$ | 34， 64 | － 0.32 | ${ }_{3} 83$ | O20 | 3， 129 | 0 | ${ }_{81}^{80}$ |
| 91，743 | ${ }^{0.62}$ |  | 0.8 | ${ }_{893}^{101}$ | a．${ }^{\text {a }}$（ 51 |  |  | 20，114 | 0．28 | 34，061 | 0． 0.45 | ${ }_{43}^{20}$ | （\％） | 18，546 | ${ }_{0}^{0.24}$ | ${ }_{83}^{88}$ |
|  | 1.34 |  | 0.03 |  |  | 425，9 | 5.73 |  |  | 20，328 | 0.39 | 53 | （1） |  |  |  |
| 87,718 | 1.19 |  | 0.05 | ．．．．．． 72 | 0.01 |  | 4．86 | 12.440 | 0.17 | 10， | 0.15 |  |  | 336 | （i） | ${ }_{85}^{81}$ |
| 172， 159 | 234 |  | （3） | 41，${ }_{\text {den }}$ | ${ }_{0}^{0.55}$ | 159，403 | $2{ }^{2} 13$ |  | 0.13 | 32，${ }^{3,508}$ |  | 70 | （i） | 25，892 | 0．35 | ${ }_{87}^{88}$ |
| 88,871 | ${ }^{2} .18$ |  |  |  |  | 271， | ${ }_{2}{ }^{2} 86$ | 8，944 | 0.12 | 30， 067 | ${ }_{\text {a }}$ | 7 | （ | 3，789 | ${ }^{0.05}$ | ${ }_{88}$ |
| 85，802 | 127 | 8，480 | 0.08 | ， 13 | 0.03 | ${ }^{383}$ 3， 312 | ${ }^{5} 40$ | 5，000 | 0.07 | 25 | 0.49 |  |  | 130 | 19 | 80 |
| ${ }_{5}$ | ${ }_{0}$ | － | （i） | 20，732 | 0.28 | 398， 734 | 6．${ }^{6} 97$ | 10， 150 | ${ }_{0}{ }^{2}$ | 11，738 | 0.17 | 276 | （i） | ${ }^{2}$ 221 | 0.01 | ${ }_{91}^{90}$ |
| 60， 9101 | ${ }_{0}^{1.38}$ | 1，284 |  | 25，607 | ${ }_{0}^{0.37}$ | 5180， 3335 | 2． 74 | 11， 11000 | 0.16 0.24 | 30， 393 | 0.20 | 8，170 | ${ }_{\text {（1）}}^{0.05}$ | 23，999 | ${ }_{0}^{0.32}$ | ${ }_{83}$ |
| 73， 600 | 1.00 | 50 | 0.03 | 7，822 | a 12 | ${ }_{284}^{584}$ | 4.12 | 4，410 | 0.06 0.14 | 14,191 <br> 85 <br> 5096 | 0．21 | ${ }^{33}$ | （i） | 187 | a， 0 | ${ }_{0}^{4}$ |
| ${ }_{85}{ }^{6}$ ，13， | 2．2s | 25，070 | ${ }_{0}^{0.38}$ |  | 0.05 | 285， 584 | 4.20 |  |  | 5，46 | ${ }_{0}^{0.08}$ | 23 | 0.01 | 3， 007 |  | ${ }_{8}^{8}$ |
| 138， 149 | 2.8 | ， | （1） | 7，294 | ${ }_{0}^{1.15}$ | 400， 402 | \％．20 | 21，4is | 0.38 0.35 | 877，704 | ${ }_{0}^{0.28}$ | 23，${ }^{252}$ | 0． 318 | 84，7880 | 0．13 | ${ }_{88}^{97}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ， | $0{ }^{2}$ |  | 0.02 | 118，${ }^{\text {，} 235}$ | a． 1.5 | 355， | ${ }_{5}$ | 15，000 | ${ }_{0} 2.20$ |  | 0.23 |  | a．${ }^{\text {a }}$（ |  |  | ${ }_{100}$ |
| 208， 13 | 2300 | 15，505 | ${ }^{0} 20$ | 80， 917 | ${ }_{1} 1.28$ | 325，${ }^{318}$ |  | 11，${ }^{104}$ | 0．19 | 30，4930 | ${ }_{0}{ }^{0} 58$ | 10，${ }^{1,575}$ | ${ }^{0} 17$ | 13，${ }^{127}$ | 0.25 | 101 |
|  | ${ }^{2} .85$ | 1，50］ | ${ }_{0}^{0.01}$ | 16，880 | 0.28 | 230， 230 | ${ }_{3}{ }^{3} 8$ | 8，605 | ${ }_{0}^{0.12}$ |  | ${ }_{0}^{0.17}$ | 1，500 | ${ }^{\text {a }}$ | 8，313 | ${ }_{0}^{0.09}$ | 103 |
| ${ }_{4}$ | 0 |  | 0.05 |  | 1．61 | 14，0 | 248 |  | a） | ${ }^{285} 51268$ | 0.43 | 17，473 | 0.20 | 7.681 | a 13 | 104 |
| 57， | 0.68 0.98 0.88 | 1，044 | 0.02 | 7,918 | ${ }^{2} 13$ | 317， 120 | 5.36 | ${ }^{\text {B，}}$ ， 698 | 0.11 | 5，183 | 0.00 | 1，481 | 0.03 | 7，899 | 0.13 |  |
|  | ${ }^{1} 27$ |  | （1） | 67， 0 ，${ }^{31}$ | ${ }^{1} 1.15$ | 142,529 | 2.45 | 11．350 | 0.20 | 8，637 | 0.15 |  | 0.01 | 23，040 | 0．43 | ${ }_{108}^{107}$ |
| 162，85 | 280 | 675 | 0.01 | 40， 334 | 0.70 | 302，700 |  | 17， 450 | 0.30 | 20， 222 | 0.51 | 202 | （ $)$ | 6，780 |  | 108 |
| 92， 98.140 | a ${ }^{0.88}$ | 4， 103 | 0.07 <br> 0.01 <br> 0.0 | 3， 405 | 0．08 | 27， 734 | 4．882 | 12，59\％ | 0.2 |  | 0.01 |  |  | 4，588 | 0.11 | 100 |
| 81， 875 | L． 45 | 1，950 | ${ }_{0}^{2.03}$ | 退 | 0．32 | 128， 120 | 223 | 20， |  | 12， 161 | ${ }^{0.218}$ |  | ii | 7， 800 | 0．13 | 111 |
| 101， 80 | ${ }^{1} .818$ | 8， 8,789 | 0．08 | 10，488 | 0.01 | $\begin{gathered} 400,0080 \\ 38,150 \end{gathered}$ | ${ }^{8.72}$ | $\frac{21,50,70}{21,50}$ | a 0.3 | $25,124$ | 0．43 | 123 | （3） | 20，371 | 0.08 0.38 | ${ }_{113}^{112}$ |
| 108，083 | 1．94 | 23，200 | 0.42 | 20． |  |  |  | 10，392 | 0.20 | 98， 298 | 76 | 513 | 0.01 | 2， 629 | 0.17 | 1 |
| 171， | ${ }_{0}^{2.88}$ | 30，519 | 0.86 | 10， 096 | 0.35 | 20，＇，38 | 3.71 | 6，351 | 0.10 | 8，875 | 0.07 |  |  | 4，${ }^{\text {d }}$ | 0.08 | ${ }_{16}$ |
|  | 1．${ }^{0} 8$ | \％，506 | O． | 2，${ }^{2}$ ， 500 | ${ }^{0.05}$ | 346， 23003 | ${ }_{6}^{6.42}$ |  | 0.29 0.18 | 19，878 | 0.37 0.23 | 2，004 | 0． 04 | 4，790 | ${ }_{0}^{0.09}$ | ${ }_{117}^{117}$ |
| 80， 888 | 2.88 | 18，783 | 0.35 | 105，027 | 1.8 | 240，033 | 4．52 | 9，790 | 0.18 | 12，375 | a． 23 | 2，004 |  |  |  | ${ }^{12}$ |
| 88， 318 |  |  | 0.05 | 2, | 0．04 | ${ }_{23,}^{23,}$ | 4.20 | 5，683 | a． 11 |  | 0．488 |  | （i） | $\xrightarrow{3,358}$ | 0．08 | 120 |
| E2， | 1．00 | ， |  | 43， 308 | 0.83 | 213， 89 | 4.07 | 4，641 | 0.09 | 11， 824 | 0.25 |  |  | 2，096 | 0.0 | 1 |
|  | ${ }_{2}{ }^{2} 6$ |  |  | 67，818 | 1.20 |  | ${ }^{2} 2.35$ | 2， 244 | 0.47 | 143，048 | ${ }_{2}^{2.30}$ |  |  | 18，${ }^{\text {a }}$（36 | ${ }_{0}^{0.35}$ | ${ }_{13}$ |
|  | 135 | 1，758 | 0.03 |  |  |  |  |  | 0． 07 |  | 0.25 0.18 |  |  | 107 |  | ${ }_{125}^{124}$ |
|  | ${ }^{1.12}$ |  | 0.01 | 2，612 | 0.05 |  | 2．38 |  | 0．080 | 7， | ${ }_{0}^{2.15}$ |  | （ | 2.897 | 0.06 | ${ }^{\text {a }}$ |
| 202，377 | 2.01 | 822 | àa | 61，575 | 1． 29 | 200，508 | 5． 38 | 19，837 | a． 40 | 38， 551 | 0.77 | is，70］ | 0.37 | 5,615 | 0.11 | 127 |

GROUP V．－CITIES HAVING A POPDLATION OF 30，000 TO 50，000 IN 1916.

| \＄153， 114 | ${ }^{8} .08$ |  |  | 105， 405 | s2． 09 | $\begin{aligned} & 8161,537 \\ & 338 \\ & \hline 020 \end{aligned}$ | 53．24 | 15，2800 | 50.01 | \＄10，918 | ${ }^{50} 22$ | $\$ 216$ | （1） | $\$ 13,790$ 10,871 | 20．28 | ${ }_{129}^{129}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 61，662 | 1．28 | 6，787 | 5.08 0.01 | $8,200$ |  | $\begin{aligned} & 336,982 \\ & 291,310 \end{aligned}$ | 6.90 6.14 | 15，287 | 0.32 0.13 0.1 | －35，${ }^{10} 458$ | 0.74 0.41 |  |  | 10,871 12,340 | 0.41 | ${ }_{130}^{129}$ |
| 43，785 | 2．81 | 465 | 0.01 | 86，158 | a． 18 1.80 | 291， 2108 | 4． 18 | 15，002 | 0.32 | 21，547 | 0.45 | 2i， $80{ }^{\text {a }}$ | －30．46 | 83， 471 | 0． 20 | 131 |
| 97， 445 | 2.04 | 2，504 | 0.08 | 66， 510 | 1.40 | 249，740 | 5.23 | 19，822 | 0.41 | 20，812 | 4 | 35，465 | 0.74 | 8，581 | 0.07 | ${ }_{13}^{138}$ |
| 29， 940 | 0.63 | 2，604 | 0.05 | 8，356 | 0．11 | 286， 103 | 5． 57 | 12， 503 | ${ }_{0}^{0.28}$ | 3,432 12,389 | 0.07 0.28 |  |  | 1,465 5,674 | 0．03 | ${ }_{134}^{133}$ |
| 91， 12 | 1.92 |  |  | 3，184 | 0.07 0.01 | 248，746 | 5.21 5.04 |  | 0．08 | 8，238 | 0.18 | 3i9 | 0.01 | 9，714 | 0.21 | ${ }_{13}^{13}$ |

Table 13．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF GENERAL DEPARTMENTS，BY PRINCIPAL
［For a list of the elties arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 晏 } \\ & \text { 曾 } \\ & \text { 晏 } \end{aligned}$ | CTIT． | ALE OENERAL DEPARTMENTS． |  | g．－GEMERAL |  | Ho－protichion go firgon and proprryy． |  |  |  |  |  | $\begin{aligned} & \text { mon Consirfa- } \\ & \text { tion or hellie. } \end{aligned}$ |  | Tr．－samitation， on proxotion Of CLEANLDESES． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Police－ department． | $\begin{gathered} \text { Fire } \\ \text { department. } \end{gathered}$ |  | All other． |  |  |  |  |  |
|  |  | Total． | Per cspita |  |  | Total． | Per capita | Total． | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { capita- } \end{array}$ | Total． | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { capita } \end{array}$ | Total． | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { capita } \\ \hline \end{array}$ | Total． | $\begin{array}{\|c\|} \hline \text { Per } \\ \text { caplta } \end{array}$ | Total． | $\begin{array}{\|c\|} \text { Por } \\ \text { capita } \end{array}$ |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50，000 IN 1916－Continnod．

${ }^{1}$ Less than one－half of 1 cent．

DIVISIONS OF THE GENERAL DEPARTMENTAL SERVIOE-TOTAL AND PER CAPITA: 1916-Continued.
acsignod to esch, see page 19. For a text discussion of this table, soe page 90.]

| 7.-riativars. |  | 71, chanivis, comreczions.Tmenemo |  | Fir-mbuclutis. |  |  |  | VIII.RECBEATION. |  | IX.- |  | ORERAL. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gental axpenses. | Repair and construction for compansation. |  |  | Scho |  | Lbra |  |  |  |  |  |  |  |
| TotalPer | Total. $\begin{gathered}\text { Per } \\ \text { capita }\end{gathered}$ | Total | $\left\|\begin{array}{c} \text { Per } \\ \text { caplta } \end{array}\right\|$ | Total | Per capita. | Total | Per capita. | Total | Por capíta. | Total. | Per capita. | Total | Per capita |

GROUP V.-CITIES HAVING A POPOLATION OF 30,000 TO 50,000 IN 1918-Continued.


TABLE 14．－PER CENT DISTRIBUTION OF THE EXPENSES OF GENERAL DEPARTMENTAS，BY PRINCIPAL DIVISIONS OF THE GENERAI DEPARTMENTAL SERVICE： 1916.
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a tert alscossion of this table，see page 92．］

| $\begin{aligned} & \text { 荡 } \\ & \text { 官 } \\ & \text { 品 } \\ & \text { 8 } \end{aligned}$ | CIIT． | 1．－GENERAL GOVEBNMEANT． |  |  |  | $\begin{aligned} & \text { L.-PROTEEHON } \\ & \text { SO PERSON AND } \\ & \text { PROPERTY. } \end{aligned}$ |  |  | $\begin{gathered} \text { yti- } \\ \text { cost } \\ \text { SEKTA } \\ \text { TION } \\ \text { OF } \\ \text { HEALTH } \end{gathered}$ | TV．－8ANI－TATION，OREROMO－TONOFCWAN－LDESES． |  |  |  | FII.-. |  | $\begin{aligned} & \text { VII. } \\ & \text { AEGR } \\ & \text { ATEON. } \end{aligned}$ |  | E. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Legis- } \\ & \text { lative } \end{aligned}$ | $\left\|\begin{array}{c} \text { Execu } \\ \text { tive } \\ \text { brameh. } \end{array}\right\|$ |  | Eleo－ tions and general gOV－ Cri－ ment build－ ings． | Polico depart－ ment． | Fire depart ment． | All |  |  | $\begin{gathered} \text { Gon- } \\ \text { eral } \\ \text { ox- } \\ \text { pense. } \end{gathered}$ | Repair and con－ struc－ tion for coms－ pens． tion． |  | Schools． | LIbra－ 5las． |  |  |  |
|  | Grand total． | 0.4 | 4.9 | 3.4 | 2.5 | 11.2 | 8.8 | 1.9 | 2.3 | 7.9 | 10.1 | 0.5 | 7.2 | 80.8 | 1.8 | 8.6 | 0.4 | 2.8 |
|  | Group I． | 0.4 | 4.5 | 8.2 | 3.2 | 12.6 | 7.0 | 2.3 | 2.5 | 8.1 | 8.2 | 0.3 | 8.7 | 27.9 | 1.2 | 8.7 | 0.4 | 3.7 |
|  | Group II．．．．．．．．．．．．．．． | 0.6 | 5.2 | 3.7 | 2.5 | 9.4 | 9.5 | 22 | 2.5 | 7.0 | 12.3 | 0.8 | 8.5 | 28.2 | 1.8 | 3.6 | 0.1 | 2.4 |
|  | Group III． | 0.4 | 5.0 | 0.8 | 1.5 | 10.6 | 11.1 | 1.2 | 2.1 | 8.0 | 12.0 | 0.8 | 4.8 | 34.2 | 1.4 | 3.8 | 0.1 | 2.0 |
|  | Group IV．．．．．．．．．．．．e． | 0.4 | 5.7 | 0.5 | 1.4 | 9.9 | 11.5 | 1.1 | 1.8 | 8.3 | 11.1 | 0.6 | 3.8 | 87.7 | 1.4 | 8.1 | 0.3 | 1.3 |
|  | Group V．．．e．e．e．ener－ | 0.6 | 5.9 | 0.5 | 1.4 | 8.6 | 10.7 | 1.0 | 1.8 | 7.1 | 12.9 | 0.3 | 4.1 | 38.6 | 1.6 | 29 | 0.5 | 1.3 |

group l．－ctites having a population of 500,000 and over in 1916.

|  | New Yort | 0.2 | 4.0 | 6.1 |  | 12 | 6.8 |  |  | 7.2 | 7.2 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cbicaso Ml ． | 0.7 | 5.9 | 5.1 | 2.8 | 15.1 | 6.8 | 2.8 | 2. | 0.4 | ${ }^{6.5}$ | 0.3 | 6.3 | 20.5 | 0.8 | ． 0 | 2 | 3.3 |
|  | Pt．Louts | 0.7 | 6.6 <br> 4.0 | S | $\stackrel{3}{23}$ | 15.1 | －8．5 | ${ }_{2}^{25}$ | 1.8 | 2.7 | 10.7 | 0.1 | ${ }_{7}^{12.1}$ | 24.1 | 0.9 |  | 1．8 | ${ }^{2}$ |
|  | Boston，Mass．． | 0.1 | 3.3 | 4.0 | 2.1 | 11.0 | 8.0 | 1.5 | 3.0 | 9.2 | 9.3 | （i） | 10.3 | 25.6 | 1.8 | 6.5 | 1.2 | 3.2 |
|  | Cloveland，Ont | 0.4 | 4.2 | 3.5 | 2.7 | 8.6 | 7.4 | ${ }^{1.2}$ | 4.0 | 8.4 | 8.7 | 1.4 | 8.3 | 31.6 | 2.6 | 8.2 | 0.7 | ． 1 |
|  |  | ${ }_{0}^{0.7}$ | 4.2 <br> 6.1 | － 2.8 | 2.7 | 13.3 8.2 | 8.7 | $\frac{1.2}{3.0}$ | 2.2 | ${ }^{12.2}$ | ${ }_{11.9}^{10.7}$ | 2.7 0.8 | 7.6 | 22.1 | 2.4 | 3.7 | 0.2 | ${ }^{1.8}$ |
|  | Detroty，inch．．．．．． | 0.8 | 4.1 | 3.6 | 1.8 | 13.0 | 9.6 | 1.8 | 3.8 | 10.9 | 6.4 | 0.9 | 8.0 | 20.8 | 1.6 | 4.4 | 0.3 | 1.9 |

group il．－Cities having a population of 300，000 TO 500，000 in 1916.

| 10 | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo，N．Y． | ${ }_{0}^{0.3}$ | 6.5 5.5 5 | 2.7 | 2.3 | ${ }^{30.3}$ | 10.2 | 2.4 | 4.3 | 0.4 | 11.1 | 2.6 | 8.0 | 35．3 | 1.1 | 2.8 | ． 4 | $\frac{1.8}{28}$ |
| 13 | Minwaukee，Wis．．．．．．： | 0.8 | 3.5 | 4．3 | 1.5 | 8.1 | 18. | 1.0 | 2.4 | 10.6 | ${ }_{30}{ }^{2} .4$ | 0.1 | 10．5 | ${ }_{28.8}$ | 1.7 | 3．8 | 0.4 |  |
| 14 | Clocinnatl，＇Oblo．．． | 0.8 | 5.4 | 4.1 | 8． 4 | 9.1 | 8.2 | 1.0 | 21 | 4.9 | 18.3 | 1.6 | 8.1 | 23.2 | 1.8 | 20 | 0.7 | 2.1 |
| 25 | Newark N．J． | 1.0 | 4.8 | 8.0 | 3.0 | 11．3 | 7.5 | 1.1 | 4.1 | 8.5 | 7 | 0.6 | 10.0 | 281 | 1.6 | 4.4 | $\mathrm{g}_{2}$ | 1.5 |
| 17 | Washington，Di |  | 3.6 | 3.5 | 0.9 | 10.5 | 7.4 | 3.2 | 1.7 | 7.5 | ${ }^{12.8}$ | 0.6 | 16.7 | 25．1 | 0.7 | 4．20 | 0.1 |  |
| 18 | Minneapollis，Mimn． | 0.8 | 4.4 <br> 7.9 | 3.8 4.4 | $\underline{1.8}$ | 6.2 8.0 | \％${ }^{8.8}$ | 1.6 1.3 | 1.6 8.2 | 5.8 7.6 | ${ }_{8}^{14.7}$ | 0.7 0.2 | 5.2 5.0 | ${ }_{28.7}^{30.6}$ | 2.3 2.0 | 8.8 88 8.8 | 0.1 0.1 | 8.6 |

gRoup ill－cities havina a population of 100，000 to 300，000 in 1916.

${ }^{1}$ Less than one－twontieth of 1 per cent．

TABLE 14.-PER OENT DISTRIBUTION OF THE EXPENSES OF GENERAL DEPARTMENTS, BY PRINOIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1916-Continued.
[For a list of the citios arranged alphabetically by states, with the number assigned to each, see page 19. For a teaxt discussion of this table, see page 92.$]$


GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


| 128 | Auguste, ${ }^{\text {a }}$ | 0.7 | 4.2 | 0.2 | 0.3 | 13.2 | 10.8 | 1.7 | 21 | 6.1 | 20.9 |  | 14.3 | 22.1 | (2) | 1.5 | (1) | 1. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iown....... | 1.2 | 3.9 | 0.3 | 1.2 | 7.2 | 12.6 | 1.4 | 1.1 | 7.7 | 8.3 | 0.5 |  | 45.2 | 20 | 4.8 |  | 2. |
| 130 | Topekn, Kans.......... |  | 4.6 | 0.3 | 1.2 | 6.3 | 11.1 | 0.7 | 1.3 | 7.5 | 7.7 | 0.1 | 1.5 | 61.5 | 1.1 | 3.4 |  | 2. |
| 131 | 8010m, inass............. |  | 7.2 |  | 1.0 | 8.6 | 9.5 | 2.4 | 27 | 7.1 | 11.4 |  | 11.4 | 20.6 | 2.0 | 29 | 29 | 4. |
| 132 | Haverhill, Mess, |  | 5.5 |  | 1.7 | 7.8 | 9.7 | 0.9 | 4.6 | 5.7 | 127 | 0.4 | 8.7 | 32.4 | 2.6 | 27 | 4.6 | 0.5 |
| 133 | Kalamaroo, Mich...... | 1.8 | 3.6 | 0.9 | 1.4 | 7.3 | 12. | 0.7 | 1.0 | 5.1 | 16.8 |  | 0.6 | 45.8 | 1.9 | 23 |  | 1. |
| 135 | Baycity, Mich. | 1.0 | 3.6 7.8 | 0.3 0.2 | 2.8 0.8 | 8.8 | ${ }_{1}^{11.5}$ | 0.6 | 2.1 | 7.6 | 14.3 | (i) ${ }^{\text {a }}$ | 0.1 | 48.8 | 0.8 | 1.6 | $0 . i$ | 1.5 |

TAble 14.-PER CENT DISTRIBUTION OF THE EXPENSES OF GENERAL DEPARTMENTS, BY PRINCIPAL DIVISIONS OF THE GENERAL DEPARTMENTAL SERVICE: 1016-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 92.]


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.-Continued.

| 136 | Linc |  | 5.9 | 0.2 |  |  | 7.5 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Raci | 0.9 | 3.5 | 0.4 | 1.1 | 5.8 | 11.4 | 0.6 | 1.1 | 6.5 | 12.2 | 0.2 | 3.6 | 45.5 | 2.0 | 3 | 0.1 |  |
| ${ }_{139}^{138}$ | Maco |  | \%6.4 | 0.3 | ${ }_{0}^{1.8}$ | ${ }^{15.1}$ | ${ }^{19.1}$ | ${ }_{2}^{2.8}$ | 1.1 | 7.8 | ${ }^{8.8}$ | 0.4 | ${ }^{9.1}$ | 23.1 46.1 | 2.2 | \% ${ }^{3.0}$ | 0.1 | 0.8 |
| 140 | superlor, W |  | 6.3 | 0.4 | 1.8 | 8.5 | 15.9 | 1.1 | 1.8 | 6.7 | 11.2 |  | (1) | 40.3 | 1.7 | 27 | 0.6 | 0.9 |
| 141 | Huntington, |  | 7.7 | 0.5 | 1.5 | 10.6 | 11.8 | 0.7 | 0.7 | 8.4 | 9.1 | 0.1 | 3.6 | 42.3 | 1.6 | 0.8 |  | 1.2 |
|  | W0onsocket, | 1.3 | 5.9 | 0.3 | ${ }_{0.8}$ | 14.5 | 16.6 | 0.3 | 0.8 | 4.5 | 19.0 | 0.3 | 4.7 | 29.0 | 0.7 | 0.6 | 0.1 | 0. |
| 145 | Wheeling, w. | 0.8 | 7.5 | 0.7 |  | 10.5 | 14.4 | ${ }^{0.3}$ |  | 7.2 | 9.0 |  | 1.2 | 4.3 |  | 0.1 |  |  |
| 145 | Newton, ixasi... | 0.2 | 6.2 |  | 1.4 | 8.3 | 6.5 | 1.0 | 2.4 | 0.4 | 13.0 | 1.6 | 3.9 | 34.7 | 2.7 | 8.4 | 0.4 | 0.8 |
| 46 | Butte | 1.2 | 5.3 | 0.4 | 2.7 | 12.3 | 13.1 | 1.0 | 1.4 | 10.9 | 12.6 | 0.2 | 1.5 | 32.0 | 3.1 | 0.2 |  | 2.2 |
| 148 | Muskoger ${ }^{\text {a }}$ |  | ${ }^{11.7}$ | 0.1 | 1.6 | ${ }_{8.1}$ | ${ }_{12} 12.8$ | 0.6 | 1.3 | 2.3 3.3 | 11.0 | 0.1 | 3.8 | 38.9 | 1.3 | 3.0 | 0.1 | 1.6 |
| 149 | Roanoke $\begin{aligned} & \text { West } \\ & \text { Hoboten, }\end{aligned}$ | 1.0 | ${ }_{3.1}^{7.6}$ | 3.0 0.3 | 1.3 1.6 | 11.9 <br> 11.3 | 14.3 10.1 | ${ }_{0}^{0.6}$ | 2.0 0.6 | 6.1 7.0 | ${ }^{10.8}$ | 0.3 0.2 | 4.7 | ${ }_{52.1}^{32.1}$ | 1.5 | 0.9 | (8) | 3.4 0.8 |
|  | West Hobosen, |  |  |  |  | ${ }^{12.3}$ | 10.1 |  |  |  |  |  |  | 52.1 |  |  |  |  |
| 151 | Galveston, |  | 4.0 | 0.3 | 0.6 | 11.8 | 12.8 | 1.0 | 1.9 | 18.6 | 17.4 |  | 11.7 | 18.0 |  | 1.3 |  | 0.7 |
| $\stackrel{5}{153}$ | East Orange | ${ }_{0}^{1.0}$ | 5.0 4.6 | 0.8 | 0.5 1.2 | 2.6 8.7 | ${ }^{7} 1.1$ | 0.8 | ${ }_{3}^{1.3}$ | 10.8 | ${ }_{21}^{12.6}$ |  | 1.6 | ${ }_{22,5}^{42.5}$ | 28 | 2.3 2.8 2 | (20 | 0.1 |
|  | Chester, P ' |  | 9.0 | $0 . i$ |  | 7.2 |  |  | 1.2 |  | 18.8 |  | 0.2 | 36.7 |  | 1.8 | 0.3 | . |
| 155 | New Castle, Pa |  | 7.8 |  | 0.6 | 8.9 | 8.3 | 1.1 | 1.0 | 3.0 | 10.7 | (i) ${ }^{\circ}$ | 4.4 | 6.0 | 0.9 | 0.7 |  | 0.7 |
| 156 | Sp | 0.8 | 8.6 |  | 1.3 | 8.1 | 15.3 | 1.0 | 1.7 | 6.1 | 11.7 |  | 3.2 | 41.0 | . 9 | 9 |  | . 2 |
| 158 | Perth Ambo | 1.0 | 4.2 | 0.8 | 1.1 .1 | ${ }_{10.8}^{10.0}$ | 15.8 | 0.7 | 2.0 |  | 14.0 | 0.4 | 3.3 | 28.5 | 1.4 | 9 |  | 1. |
| 159 | Dubuque, Iowa | 1.0 | 0 |  |  |  | 11.6 | 0.5 | 0.7 | 7.0 | 18.6 | (i) | 0.1 0.1 | 34.1 |  | 4.4 | . | 2. |
| 160 | Hamilton, Ohio | 1.4 | 8.8 | 1.5 | 1.3 | 9.5 | 11.4 | 0.3 | 1.8 | 12.0 | 3.5 |  | 1.6 | 42.4 | 1.2 | 0.8 | ai | 2.3 |
| 161 | Lansln | 1.5 |  | 1.8 | 2.8 | 8.8 | 15.1 | 0.8 | 0.1 |  | 15.7 |  | 3.1 |  | 1.7 | 28 | (1) | 0.1 |
| $\begin{aligned} & 162 \\ & 163 \\ & \hline 18 \end{aligned}$ | Charlotte | 0.2 | 7.0 8.8 | 0.9 | 10.8 | ${ }^{10.5}$ | $\underset{\substack{13.2 \\ 9.5}}{ }$ | 1.2 | 0.9 | 10.7 | ${ }^{13} 7.4$ | 0.4 | 0.8 | 83: | 1.6 |  |  | 0.4 |
| ${ }^{164}$ | Portsmon | 1.0 | 8.7 | 2.6 | 2.2 | 10.5 | 13.2 | 1.7 | 3.3 | 12.5 | 10.0 | 0.5 |  | 20.0 |  | . 0.2 |  | 0.0 |
| 165 | Everott, Mass | 0.8 | 3.3 |  | 1.4 | 7.8 | 8.4 | 1.5 | 2.5 | 6.4 | 9.5 |  | 7.9 | 40.0 | 1.6 | 3.3 | i. 7 | 1.1 |
| 166 | Knoxvile, T |  | 8.3 | 0.2 | 0.7 <br> 3.8 | ${ }_{8}^{11.5}$ | 17.1 | 0.7 | 2.0 | 7.0 | 14.6 |  | 8.5 | 28.6 |  | 2 |  | 0.6 |
|  | Esan Jose, Cal | 0.7 | 2.2 | 2. 2.2 |  | 8.7 6.4 | 11.6 | 0.6 | 3.5 0.9 | 3.3 4.9 | 11.4 | 0.7 | . 1 | ${ }^{36.6}$ | 0.8 | 1.6 | (1)2 | 2. |
| 169 | Joliet III. | (1) | 8.7 | 0.6 |  | 6.9 | 8.4 | 1.2 | 0.8 | 2.4 | 11:2 | (i) |  | 48.2 |  |  |  | 2.1 |
| 17 | Pitssield, Mass |  | 6.1 | 0.9 | 0.7 | 7.1 | 6.2 | 1.2 | 2.1 | 6.1 | 15.8 |  | 6.0 | 42.1 | 1.6 | . 6 | 1.4 | 2.8 |
| $\frac{171}{172}$ | Quincy, Mass. | 0.3 1.2 | $\begin{aligned} & 5.4 \\ & 4.1 \end{aligned}$ |  | 2.8 | 7.7 | 11.8 | 0.7 | 2.6 | 0.0 | 15.8 |  | 4.7 | 28.0 | 24 | 3.8 | 1.9 | 0.4 |
| 173 | Quinct, m, | 2.4 | 5.4 | 0.4 | 1.0 | 8.9 | 11.8 | 0.7 | 0.3 | 8.8 | 9.3 | 0.5 | 2.8 | 42.8 | 1.5 | 4.2 |  | 0.1 |
| 175 | Mount Vera | i.i | ${ }_{6}^{5.8}$ | 0.4 | 1.2 | 6.3 | 7.4 | 0.9 | 0.5 | . 8 |  | 0.2 | 0.3 | 63.8 | 2.3 | 0 |  |  |
|  | doun | . |  |  |  | 8.0 |  | 1.3 | 1.5 | 6.1 | 12.3 | 0.5 | 4.0 | 28.1 | 1.2 | 1.1 | 0.2 | 1.7 |
| 78 | Newr | 1.2 | 7.7 | 1.2 | 2.1 | 8.9 | 7.7 | ${ }_{1}^{0.8}$ | 1.1 | 0.2 | 11.7 |  | 4.8 | ${ }_{38.1} 8$ | 1.3 | 4.0 | 0.1 | 1.8 |
| 178 | Amsterdam, | 1.7 | 6.9 | 1.10 | 2.8 | 7.5 | 11.3 | 1.0 | 3.3 | 8.9 | 14.6 | 0.2 | 6. 6 | 30.6 | $\frac{1.2}{0.7}$ | 0.1 | (1) | (i) |
| 1780 | Tament, Mass | 1.2 | 5.4 | 0.4 | 2. ${ }^{1.6}$ | ${ }_{6}^{10.1}$ | 10.8 | ${ }_{0}^{1.2}$ | 2.0 | 5.4 | 11.8 |  | 02 | , | 2.0 | 2.2 | 2.0 | 0.8 |
| 181 | Loraln | 0.8 | 8.3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Jad |  | 5.3 | 0.7 | 1.1 | . 6.3 | 13.9 | 0.5 | 0.8 | 3.6 | 17.1 | (ii) ${ }^{\text {a }}$ | 6.4 | ${ }^{20} 6$ | 0.9 | 3.0 | (d) | 2.7 |
| 183 | Jacksa | 1.1 | 7.0 | 0.5 | 1.9 |  | ${ }^{10.6}$ | 1.6 | 2.7 | 4.2 | 12.3 | 0.1 | 7.9 | 37.6 | 3.0 | 1.5 |  |  |
| 185 | Etockton, | 1.1 | 7.7 <br> 6.4 | 8.1 | 1.5 | 8.3 7.5 78 | 128 | -0.3 | 0.9 | ${ }_{8}^{4.1}$ | 10.8 | 0.3 | 3.3 | 46.3 <br> 405 <br> 0.5 | 1.2 | 10 | d) | . |
| 189 | Waterloo, |  | 8.0 | 0.4 | 1.0 | 8.2 | 8.3 | 2.2 | 0.5 | 4.7 | 11.4 |  |  |  |  |  |  |  |
| ${ }_{187}^{187}$ | Fresmo, | 0.6 | 2.5 | 0.8 | 1.1 | 7.9 | 11.9 | 2.0 | 0.9 | 6.5 | 11.6 | 0.2 | 0.1 | 46.4 | 1.8 | 5.5 | o.i | 1.1 |
| 189 | Columbla, |  | ${ }_{6} 8.5$ | 0.8 | 1.3 1.2 | ${ }_{17.2}$ | 14.8 | ${ }_{1.0}$ | 3.7 <br> 1.4 | 10.5 | 1176 |  | ${ }_{6}^{1.0}$ | 20.0 | 0.1 | 1.0 | 0.1 | 80 |
| 150 | Austh, Tex. |  | 7.1 | 1.3 | 0.7 | 7.7 | 7.6 | 1.5 | 0.7 | 12.4 | 17.5 |  | 6.8 | 33.0 |  | 1.6 | 0.1 | 2.1 |
| 201 | Everett, |  | 8.7 | 0.3 | 2.2 | 6.2 | 10.6 | 1.8 | 1.1 | 0.5 | 10.9 |  | 0.2 | 54.0 | 1.1 | 1.5 |  | 0.6 |
| 192 | Aurara, | . 5 | 6.6 | 0.8 0.1 | 2.3 <br> 1.2 | \% 6.9 | 8.5 10.6 | ${ }^{0.0}$ | ${ }_{1.1}^{1.3}$ | 8.6 4.6 | ${ }_{11}^{15.1}$ | 0,5 | 8.7 | 40.8 44.0 | 2.4 | 1.8 |  | 0.2 |
| 192 | Wopin, Mo.. |  | 7.8 | 0.8 | 1.7 | ${ }^{11.3}$ | 12.6 | ${ }^{0} 1.8$ | 1.1 | 4.8 | ${ }^{12.6}$ | 0.8 | 6.6 | 34.8 | 1. 6 | 3.2 |  | 0.7 |
| 19 |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | se, |  | 5.7 | 0.2 | 1.0 | 5.5 | 10.6 | 1.8 | 1.5 | 4.2 | 18.9 |  |  | 45.6 |  | 1.5 | (1) | 0.7 |
| 198 | Lynchburf, Va | 0.3 | 6.8 | 1.5 0.8 | 0.8 1 1 | 10.8 | 12.8 | 0.2 | 2.8 | 8.2 | 15.1 |  | 11.5 | 25.0 |  | 3.2 | 0.1 | 1.3 |
| 199 | Crookline, Mass. |  | 9.3 <br> 8.2 <br>  <br> 8 | 0.3 | 1.5 | 7.0 | 8.6 | 0 | $2{ }^{2} 5$ | 3.0 | 12.9 | 0.6 | 0.2 | 12.7 | 1.5 | 4.8 | 0.1 | ${ }_{2} 0.8$ |
| 201 | Danville, III. | 1.0 | 5.9 | 0.4 | 0.3 | 12.5 | 20.8 | 0.2 | 1.3 | 2.5 | 0.8 |  |  | 40.0 |  |  |  |  |
| 202 | Newport, K |  | 10.3 | 0.9 | 3.0 | 11.7 | 6.0 | 0.3 | 1.1 | 13.1 | 10.2 |  | 6.3 | 32.4 | 1.6 | 0.0 |  |  |
| 204 | La Crose, Wis. | 1.0 | 4.6 | 0.2 | 1.9 | 6.7 | 13.4 | 0.6 | 1.3 | 4.4 | 8.0 | 0.2 | 0.4 | 4.0 | 2.0 <br> 1.6 | 28 | - |  |
| 205 | Councll Blufis, Iowa. | 1.3 | 3.5 | 0.5 | 1.1 | 7.7 | 8.3 | 0.5 | 0.8 | 7.6 | 11.5 | 0.3 | (i) ${ }^{\text {a }}$ | 50.4 | 2.5 | 2.8 |  | 1.4 |
| 206 | Norrstown ${ }^{\text {P }}$ | 0.6 <br>  <br> 15 | ${ }^{5.0}$ |  | 3.2 | 88 | ${ }^{5.8}$ | 0.7 | 1.4 | ${ }_{2}^{2} 2$ | 10.3 | 0.1 | 1) | 60.0 | 0.6 | . 3 | 0.1 |  |
| 208 | Oden, Utah. |  | 10.2 | 1.1 |  | 8.4 | 7.0 | 0.6 | 0.5 | 1.3 | 15.0 | 0.2 | 3.6 | 81.7 | 2.9 | 1.4 | ${ }^{(2)}$ | . |
| 209 | Winston-Salem, X. ${ }^{\text {c }}$ | 0.1 | 4.7 | 1.7 | 0.6 | 8.7 | 7.4 | 0.1 | 0.9 | 12.9 | 120 |  | 10.7 | 37.4 | 0.7 | (1) |  | 1.1 |
| 10 | Yanesville, | 0.0 | 7.7 | 0.7 | 8.1 | 9.2 | 12.4 | 0.4 | 0.8 | 6.6 | 0.3 |  | 6.7 | 39 | 1.5 |  |  | 0.6 |
| 2 | lam, | 0.2 | 6.0 | 0.1 | 2. ${ }^{2}$ | ${ }_{7} 8$ | 10.8 | ${ }_{2} .1$ | 8. 8 | \% 7.1 | 13.9 10.8 | (i) ${ }^{1}$ |  | 28.0 | 2.5 2.7 | 1.3 6.2 | 20 | . 0.4 |
| 213 | Madison, Wis... | 2.2 | 2.4 | 0.4 | 0.9 | 8.4 | 10.2 | 1.5 | 1.7 | 8.8 | 13.1 | 0.7 | 0.6 | 41.6 | 2.3 | 6.3 | , | 1.8 |

1 Less thas onotwentieth of 1 per cent.

Tabie 15．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF PUBLIC SERVICE ENTERPRISES： 1916. ［For a list of the ceties arranged alphabetically by states，with the number asslyned to each，see page 19．For a text discoussion of thls table see page s3．］

| 寊宫 | crrs． | －Total． | $\begin{aligned} & \text { Water } \\ & \text { supply } \\ & \text { syatems. } \end{aligned}$ | Electrio ighta power por pyowar | $\begin{gathered} \text { Gas } \\ \text { syuply } \\ \text { sytoms. } \end{gathered}$ | Markets and public scaes． | $\begin{aligned} & \text { Docks, } \\ & \text { wharves, } \\ & \text { landidings. } \end{aligned}$ | Comaterios and cremar tories． | Pablle | Subways Sor miphe zind wires． | All ather enterprises． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grand total． $\qquad$ <br> Group $1 .$. <br> Group II． <br> Group 111 <br> Group IV $\qquad$ <br> Group V． |  | \％41，638，007 | 233，838，813 | 52，710，391 | \＄778，845 | \＄608，916 | 81，392，612 | 81，033，187 | 824， 559 | 813，604 | H，012，080 |
|  |  | $\begin{array}{r} 18,133,620 \\ 8,24,16 \\ 8,20,1,51 \\ 5,81,31 \\ 4,166,29 \end{array}$ |  |  | 231， 829 365,146126 |  |  | $\begin{aligned} & 134,473 \\ & \hline \end{aligned}$ |  | 12，408 |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1，180 |  |  |  |  |  |  |  |  |

GROUP I．－CITIEB Having a fopulation of 500，000 and over in 1916.

|  | Now York，N．Y． | 56，456，356 | \％ 1 ，174，455 |  |  | 8， 810 | 2850，238 |  |  |  | 31，628， 233 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago inl．Y．．．．．．．．．． | （ ${ }_{\text {3，}}^{2,721,521}$ |  | \＄360，167 |  |  |  |  |  |  | 1，00，20 |
| 4 | St．Louis，M0．．．．．．．． |  | 1，235， 2105 |  |  | 12，744 | 60，981 |  |  |  |  |
| 5 | Boston，1／ass．．．．．．．．．．．．．．．．．．．．． | 1，343，322 | ，058，401 |  |  | 15，538 | －703 | 680，5i4 |  |  | 2＜2\％，0\％3 |
| 8 |  | 850， 127 | 541， 036 810,740 | 212，015 |  |  |  | 47，883 |  |  |  |
| 8 | Pithsburg Pa．．．．．．．．．．．．．．．．．．．．：． | 边 | 880,121 888,64 |  |  | 年 47,575 | 10，785 |  | \％2i，${ }^{\text {a }}$ | \＄2，488 |  |
|  | Dotroil， ， | 418， 22 | 46， 014 |  |  | 9，385 |  |  |  |  |  |

gROUP II．－CITIEs Havina a population of 300，000 TO 500，000 in 1016.

|  | Los | \％2，027，288 | 812，28 | \＄111，134 |  | 86，710 | S08，340 | 8886 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Burflo，${ }^{\text {d }}$ | ，723， 783 | 66， 734 |  |  | 37，950 |  |  | S 2,1000 |  |  |
| 13 |  | 1， 359,111 |  |  |  | i，${ }^{2} 0^{\circ}$ |  |  |  |  | ，205，185 |
| 1 | cincinnatl＇，Obio． | 678，901 | 64，976 |  |  | 10，881 | 2，458 |  | 6，235 |  |  |
|  |  | 881，561 | 297，983 |  |  |  | 3，023 |  |  |  |  |
| ${ }^{6}$ | Now Orteans，La． Washligton，D．C | 814，929 | 279，730 |  |  | 315， 318 |  | i，7\％ |  |  | 500，877 |
| ${ }_{18}^{18}$ | Minneapolls，Mina． <br> Beattle，Wash．．．．． | 1， 208,60814 | 220，${ }_{\text {209，}}^{610}$ | \％io，3i7 |  | 2,801 4,309 | 88，6\％23 |  |  |  | i20，0i\％ |

aroup ili．－Cities faving a population of 100,000 TO 300，000 IN 1916.

| $\begin{aligned} & 20 \\ & 21 \\ & 22 \\ & 23 \\ & 24 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jersoz City N．J．．． | ${ }_{5}^{824,732}$ | ${ }_{618,288,259}$ |  |  | 3i0，766 | 86，257 |  |  |  |  |
|  | Porthond，（reg．．．．． | 588.6 | 346， 815 |  |  | 2，598 | 102， 1212 |  |  |  | 8ıї7，00̈ |
|  | Denver，Colo．．．． | 30， |  |  |  | 4，151 |  |  | 11， 51 |  | \％̇¢ |
| 23 | Rochester， $\mathrm{N} . \mathrm{Y}$ | 32， 113 | 270， 558 |  |  | 0，035 |  | ＊51， 632 | 13，590 |  |  |
|  | Providence，R． | － 385, | － 319,785 |  |  | 年， 2,146 |  | 13，800 | i2，2i6 |  |  |
|  | Lousrille， Ky ，．．．．．．．．．．．．．．．．．．．． |  |  | \％ 91 i， 12 |  |  | 13，976 | i， 000 |  |  |  |
|  | Columbus，onio．．．．．．．．．．．．．．．．．． | 805， 338 | 285，087 | \＄01，124 |  | 10，227 |  |  |  |  |  |
| $\begin{aligned} & 800 \\ & 80 \\ & 82 \\ & 82 \\ & 82 \end{aligned}$ | Oakland Cal．．．．．．．．．．．．．．．．．．．．．．．． Toledo， bhlo．．．．．．．．．．．．．．．．．．．．． | 24，179 | 20， 215 |  |  |  | 25，04 |  | 28，357． |  | 20， 213 $\cdots$ |
|  | Athnta，O．．．．．．．．．．．．．．．．．．．．．．．． | 218，${ }^{2183}$ | 20， 583 | － 9 9888 |  | 600 |  | 11，611 |  |  |  |
|  |  | 27， 2802 | 286， 72 |  |  | i，2i2 |  |  | 4，3ii |  |  |
| $\begin{gathered} 35 \\ 36 \\ 36 \\ 87 \\ 88 \\ 89 \end{gathered}$ | 5 Worcester，Mress． | 113，064 | 88，029 |  |  | S12 |  | 24，723 |  |  |  |
|  | S Sracuse，N． Y ．： | 123，653 | 117，600 |  | －3i， | 5，1837 |  |  | 1，33 |  |  |
|  | New Haven，Cor Yemphis，Tenn． | 29，808 |  |  |  | $4,03 i$ | 3，17 | －${ }^{\text {bis }}$ |  |  |  |
| 40414844 | Scrantor，Pa． |  |  |  |  |  |  |  |  |  |  |
|  | Epokano，Yash．．．．．．．．．．．．．．．．．．．．．．．． | 130， 2685 | 120，353 |  |  |  |  |  |  |  |  |
|  | Fall itrar，Mesi．．．．．．．．．．．．．．．．．．．． | 157，973 | 130， 867 |  |  | ${ }_{523}$ | 9ii | 23， 615 |  |  |  |
|  | arand Replde，xil | 168，546 | 120，418 |  |  | 2，911 |  | 36，187 |  |  |  |
|  | Dapton，Ohfo |  | 103，029 |  |  | 10，428 |  |  |  |  |  |
|  | Dalas，Tox＊an Antonio | $\begin{aligned} & 170,685 \\ & 10,507 \end{aligned}$ |  |  |  | 6， i 26 |  | 4，7i6 |  |  |  |
|  | Vridgeport Conn．．．．．．．．．．．．．．．．．．．．．．． | 136，010 | 106，6\％ |  |  | 6，877 | 1，200 | 1，299 |  |  |  |
| 4 | N |  | 117，450 |  |  |  | 1，49 | 39，355 |  |  |  |
|  | Salt Lote cits | 170，620 | 115， 1206 |  |  | $1,0724$ |  | S2， 140 |  |  |  |
|  | Cambridet | 176，560 | 155 |  |  |  |  | 20，${ }^{\text {anf }}$ |  |  |  |
|  | Trenton， $\mathrm{N} . \mathrm{J} . .$. | 217，238 | 217，338 |  |  |  |  |  |  |  |  |
| 8558888080 | Hartord，Conn． | 183，500 | 173，883 |  |  | 8，174 ${ }^{925}$ |  | 8，609 |  |  |  |
|  | Thuoman，Waski． | 24， 314 | 188， 33 | $200385 \dot{5 i}$ |  |  | 18，416 |  | 1，04 |  |  |
|  | Reading，Ps． |  | 110，000 |  |  |  |  |  |  |  |  |
|  | Youngiown，Ohio．． | 113，023 | 100，836 |  |  | 4，087 |  |  |  |  |  |
| $\begin{aligned} & 60 \\ & 61 \\ & 68 \\ & 60 \end{aligned}$ | Camd |  |  |  |  |  | 8，689 | 3，805 |  |  |  |
|  | Albany |  | 206，400 |  |  | 2，304 | 1，525 |  | 15，003 |  |  |
|  | Lymin | 153，274 | 132，600 |  |  |  |  | 40，578 |  |  |  |

Table 15．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF PUBLIC SERVICE ENTERPRISES：1916－Continued． ［For a list of the citios arrangod alphabetically by states，with the number assigned to each，see page 19．For a toxt diccussion of this table，see page 83.$]$

| 官㮫 | crrs． | Total． | $\begin{gathered} \text { Water } \\ \text { supply. } \\ \text { systoms. } \end{gathered}$ | Electric <br> light and <br> power systoms | Gas systems | $\begin{array}{\|c} \text { Markets } \\ \text { and public } \\ \text { scales. } \end{array}$ | Docirs， Tharyes， bandings． | Cemeterfes and crems tories | Publiso | Snbrays for pipes wires． | All othar entarprises． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

GROUP IV．－CTtIES Havina a popdlation of s0，000 to 100，000 in 1016.

|  | Des Moines |  |  |  |  | 59，764 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{6}^{64}$ | －${ }_{\text {Des Moins }}$ Fort Worth，Tex．．．．．．．．．．．．．．．．．．．．．． |  | 3igi4is |  |  | 99，564 |  | 23，105 |  |  |  |
| 6 | Lamrence ，Mass．．．．．．．．．．．．．．．．．．．．．． | 74,036 246,813 | ［19，688 | ¢iziob 6 6i |  |  |  | 1．534 | 8250 |  |  |
| 68 | Yonkers，X．＇Y．．．．．．．．．．．．．．．．．．．．．．． | 146，789 | 143，222 | （1）， |  | i，376 | 8，06i |  |  |  |  |
| ${ }^{60}$ | Schenctady，N． $\mathbf{Y}$ | －72，895 | 70．712 |  |  | 2，183 |  |  |  |  |  |
|  | Dulum，${ }^{\text {a inn }}$ ．． | 349，233 | 147， 68 |  | \％000， | ${ }_{655}$ |  |  |  |  |  |
| ${ }_{73}^{78}$ | Oklahoma City，Okla． <br> Norfolk，VB | 62.168 123,161 | 62,160 91,609 |  |  | 3， 39 |  | 2i，0\％${ }^{\text {a }}$ |  |  |  |
|  | Elizabeth，N．J． | 1，073 |  |  |  |  | 1，675 |  |  |  |  |
|  | Somerville，Mass． | ¢88，819 | － |  |  |  |  |  |  |  |  |
| 77 | St．Josepht ko．．．．．．．．．．．．．．．．．．．．．． | ${ }_{1,672}$ |  |  |  | i， $\mathrm{c}_{72}$ |  |  |  |  |  |
|  | Vica，N．Y． |  |  |  |  |  |  |  |  |  |  |
| 89 | Abron Ohio． | 103，854 | 101，050 |  |  | 2．804 | 1，275 |  |  |  |  |
| 81 | Manchoster，${ }^{\text {N／}}$ ． H ： | 107， 200 | 82， |  |  | 1，763 |  | 22．301 |  |  |  |
|  | Hoboken，N．J．．． | $\begin{array}{r} 219,250 \\ 3,377 \end{array}$ | 215，397 |  |  | ${ }_{4} 9$ |  | 3， 3 3，39 |  |  |  |
|  | Fort Wayne，Ind | 209， 172 | 84，087 | 123，178 |  | 1，987 |  |  |  |  |  |
|  |  |  | 121， 112 |  |  | 150 | 1，318 |  |  |  |  |
| $\begin{aligned} & 80 \\ & 87 \\ & 88 \end{aligned}$ | Evanswile，find <br> East Bt．Louks，il |  | 89， 888 |  |  | 2，1020 | 2，205 | is，600 |  |  |  |
|  | Hartisburs，Pa． |  | 30，501 |  |  |  |  |  |  |  |  |
|  | Peorin，${ }^{1 / 2}$ | 9，823 |  |  |  | i，oizi | i， \％ö $^{\text {i }}$ |  | ¢， 9 ¢7 |  |  |
| 2 | $1{ }^{2}$ | ion， 20 | 76，320 |  |  | 7； 408 | 3，40i | 13，015 |  |  |  |
|  | Basonne，I．J．． | 278， 171 | 278， 171 |  |  |  |  |  |  |  |  |
|  | Wlichta，Kans． |  |  |  |  | 2，423 |  |  | 3，030 |  |  |
|  |  | 58， 759 | 52， 88 |  |  | ${ }_{735}^{78}$ | ．．．．．．．．．． | 4，599 |  |  |  |
| 8 | Brocrton，Mas． | ${ }^{67,715}$ | ${ }_{60} 0.141$ |  |  |  |  | \％， 374 |  |  |  |
|  | Bacramento，Cal． | 87，301 | 69，613 |  |  |  | 9，84 | 7，844 |  |  |  |
|  | Terre Hapte，Ind | 23，790 |  |  |  |  |  | 22，719 |  |  |  |
| 年 | Houroke Mass． | 413， 4180 |  | 18，087 | 100，003 |  |  | 31，433 | －18，3939 |  |  |
| 102 | Allantown Pa． | 65，208 | 6， 6,208 |  |  |  |  |  |  |  |  |
|  | EI Paso，Tox．． | 16，010 | 16，010 |  |  |  |  |  |  |  |  |
|  | Charleston， | 7.354 |  |  |  | 4，298 | 2，321 |  |  |  | 8741 |
| 106 | Cminom， | 82，896 | 86，203 |  |  | 2,405 |  | 19,300 |  |  |  |
| 107 | Chattanooga Tenn． | S，915 |  |  |  | 4，656 |  | 360 | 480 |  |  |
| 108 | Pavtuecot，R．I．．．．．．．．．．．．．．．．． | 7，72 | 72，419 |  |  |  |  | 7，203 |  |  |  |
|  | Altoons， Pa ． |  | 28，099 |  |  |  |  |  |  |  |  |
| 1110 | Covington，Ky．．．．． | 67,33 <br> 80,175 | S6，388 |  |  | 2，561 |  | 8，7i3 |  |  | 6，497 |
| 112 | Berkeioy，Cai．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  | 8，768 |  |  |  |  |
| 113 | 8ioux Clty， 10 wa．．．．．．．．．．．．．．．．．．．．． | 56，211 | 60，999 |  |  | i，3iio |  | 3，983 |  |  |  |
|  | Atlantic City ${ }^{\text {N }}$ |  |  |  |  |  |  |  |  |  |  |
| ${ }_{115}^{115}$ | Saghaw，Mrch． | 67， 13，088 | 46，831 |  |  | 1，003 |  | 7，097 | 12，688 |  |  |
| 117 | Roctrord， lm. | 4，817 |  |  |  | $6{ }^{\text {bi }}$ |  |  |  |  |  |
| 118 | B $\quad$ ghamion，X． $\mathbf{Y}$ ．．．．．．．．．．．．．．． | 103， 934 | 103，820 |  |  | 128 |  |  |  |  |  |
| 119 | Prebio，Colo． |  | 122，981 |  |  | 799 |  | 8，140 |  |  |  |
| 120 | Now Britain，Conn． | －${ }^{3174,268}$ | 173， 2897 |  |  | \％ 5 |  | 7，1733 |  | 316 |  |
| 122 | Tampe，Fla ．．．．．．． | ${ }_{3}$ |  |  |  |  |  |  | ， |  |  |
| 123 | Ban Diego，cail．．．．．．．．．．．．．．．．．．．．． | 287， 114 | 250，913 |  |  |  | 17，032 | 3，737 |  |  | ii，8i2 |
| 124 | Springield， 0 | 12，437 | 39， 156 |  |  | 3，251 |  |  |  |  |  |
| 128 128 | Larckater，P． | 105，009 |  |  |  | ¢23 |  |  |  |  |  |
| 127 | Lalden，itass． | 41，607 | अ，874 |  |  |  |  | 8，733 |  |  |  |

group v．－Clties having a population of 30，000 to so，000 in 1916.

| 178 | Augusta，Ga．．．．．．．．．．．．．．．．．．．． | 256， 2818 | ＊31，322 |  |  |  | 81，809 | \＄12，803 |  |  | 810， 188 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 <br> 130 <br> 1 | Davenport，Iowa．．．．．．．．．．．．．．．．．． | 46， 1171 | 43，${ }^{\text {aigi }}$ | ．．．．．．．．．．．．．．． |  | 480 |  |  | －3，oü |  |  |
| ${ }^{131}$ | Ealom，Mass．．．．．．．．．．．．．． | 56，073 | 47，488 | ．．．．．．．．．．． |  | 750 |  | 7，83 |  |  |  |
| 132 133 | Havmhill Mass．．．．．．．．．．．．．．．．．．．．． | 48，013 49,23 | 48，180 12517 |  |  | 813 |  | 8，300 | 350 |  |  |
| 134 135 | Bay city mdid．．．．．．．．．．．．．．．．．．．．．．．．．．．． | \％8，821 | 行， | ＋17，35i |  |  | 386 | －156 |  |  |  |

Table 15．－GOVERNMENTAL COST PAYMENTS FOR EXPENSES OF PUBLIC SERVICE ENTERPRISES：191G－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 93．］

| $\begin{aligned} & \text { 自 } \\ & \text { 品 } \\ & \text { 范 } \end{aligned}$ | CEIT． | Total． | Water supply aystems． | Electric <br> light and power systems． | $\begin{gathered} \text { Giss } \\ \text { supply. } \\ \text { systems. } \end{gathered}$ | $\begin{gathered} \text { Markots } \\ \text { and public } \\ \text { scales. } \end{gathered}$ | Docks， Wharves， and landings． | Cometeries and cremb－ torics． | $\begin{aligned} & \text { Public } \\ & \text { halls. } \end{aligned}$ | Sabways for pipes wires． | $\begin{aligned} & \text { All other } \\ & \text { enterprises. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1910－Contmuod．

| 136 | Lin | s135， | 394，085 | \＄1，759 |  | \＄863 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 136 138 138 | Racine，Wis． | ＋13，743 |  |  |  |  |  | 3i3，${ }^{\text {aja }}$ |  |  | ．．．．．．．．．．．． |
| 139 |  | 220，669 | 66，255 | izi， iz3 $^{\text {a }}$ |  | ${ }_{369}$ |  |  |  | siii | ¢ixizeri |
|  | Superior，Wls． |  |  |  |  |  |  |  |  |  |  |
| 14 | Hantimgton，W．Va | 6，763 |  |  |  | 1，513 |  | 6，250 |  |  |  |
| 142 143 | Chelsea，yass．．i．．． | 27， 275 | 25，572 |  |  |  |  |  |  |  |  |
| 14 | Wheeling ，W\％Va． | －${ }_{51,503}$ | 71，271 |  | \＄24，73i |  | 3406 | i， 103 |  |  |  |
| 125 | Nowton，［ass． |  |  |  |  |  |  |  |  |  |  |
| 146 117 | Butte，3font．．．il | 57，649 |  |  |  | 3，329 | 2,071 |  |  |  |  |
| S | Muskopeory ${ }^{\text {dia }}$ ． | 37， 509 | 23，659 |  |  |  |  | 3，850 |  |  |  |
| 150 | West Hoboken， $\mathrm{N} . \mathrm{J}$ ． | 3，391 |  |  |  | 3，100 |  |  |  |  |  |
| 151 | Galveston， | 132，911 | 120，460 |  |  | 600 |  | 2，851 |  |  |  |
| 153 | Eattorarge ${ }^{\text {dasins }}$ |  | 90， 916 |  |  |  |  | i2， $62{ }^{2}$ | 3i，iob |  |  |
| 154 | Chester，Pa． | ［1，154 |  |  |  |  | 1，154 |  |  |  |  |
|  | Now Castle，Pa．．． | 1，108 |  |  |  |  |  |  |  |  |  |
| 155 | Springfield，Jo． | 73，028 | 68，823 |  |  |  | 2，3s0 | 2，027 |  |  |  |
| 8 | Lexington，Ky．． |  |  |  |  | 1，841 |  |  |  |  |  |
| 159 160 | Dabuque，Iowa． | 23， 1700 | $\begin{gathered} 46,729 \\ 3 ;, 049 \end{gathered}$ | 33，355 | iob， $41 \mathbf{i}^{\circ}$ | ${ }_{360} 06$ | 805 |  |  |  |  |
| 181 | Lansing，Mich | 184，883 | 92，975 | 70，781 |  | 723 |  | 11，334 |  |  |  |
| ${ }_{163}^{162}$ | Charroticten．${ }^{\text {Netur，}}$ | 67，415 | 37，415 |  |  |  |  |  | 517 |  |  |
| ${ }_{185}^{104}$ |  |  |  |  |  | 122 |  | 2，904 |  |  |  |
|  | Everett，das | 33，017 | 28，197 |  |  |  |  |  |  |  |  |
| ${ }^{168}$ | Knoxville，Tenn | 1336,298 117,422 | 131，417 |  |  | 4，881， |  | ii，095 |  |  |  |
| 169 | San Jose，cal．： |  |  |  |  |  |  |  |  |  |  |
| ${ }_{170}^{169}$ | Jollet ill | 86，95i | 88,851 |  |  | 63 |  |  |  |  |  |
|  | Pittueld，⿺辶⿳亠丷厂彡 | 20，455 |  |  |  |  |  |  |  |  |  |
| 171 | Qubncy， Na | 44，867 | －30，759 |  |  |  |  |  |  |  |  |
|  | Auburn，N．Y．．．．．．．．．．．．．．．．．．．．．．．．．． | 1， 1 |  |  |  | 1，519 |  | ${ }^{2} 420$ |  |  |  |
| 175 | Codar | 61，948 | 103 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | Niagara Falls | 63， 118 | 60， 301 | － |  | 9i9 |  | ．．．．．．．．．． |  |  |  |
| ${ }^{178}$ |  | －2，14， | 28，${ }_{2}^{214}$ |  |  |  |  | 6，800 |  |  |  |
| 180 | Jamestown，N，¥，．．．．．．．．．．．．．．．．．．．． | 91， 517 | 37，040 | 36，007 |  | 2,38 |  |  |  |  | j6，08\％ |
|  | Lorain Ohfo． | 81，819 |  |  |  |  |  | 2,48 3 3 |  |  |  |
| ${ }_{18}^{182}$ | Osalisosh，Milich．．．．． | 30，799 | 27， 209 |  |  |  |  | 7，91 |  |  |  |
| 18 | Lima HLH | 39，730 | 37，098 |  |  | 1，73 |  |  |  |  |  |
| 185 | 8tockton，Cal．．．．．．．．．．．．．．．．．．．．－ | 11，071 |  |  |  |  | 11，071 |  |  |  |  |
| 188 | Watarloo Iow | 39，859 | 39，859 |  |  | 1，414 |  |  |  |  |  |
| 188 |  | 9，594 |  |  |  |  |  | 6，503 |  |  | 2，70i |
| 1890 | Columbin，${ }^{\text {a }}$ ． C ． | 47，586 | $\begin{aligned} & 46,688 \\ & 61,380 \end{aligned}$ | － 58,889 |  | ${ }_{600} 0$ |  | 2，80\％ | 139 |  |  |
| 180 | Austin，${ }^{\text {d }}$ | 123，871 |  |  |  |  |  |  |  |  |  |
| 191 | Everett，Wash． |  | 31，504 |  |  |  |  | ， 648 |  |  |  |
| 193 | Wurira， | 3， 500 | 3，64 |  |  |  |  |  |  |  |  |
| 105 | Joplim，Mo．．．． <br> Waco，Tox．．． | $\begin{aligned} & 36,252 \\ & 78,376 \end{aligned}$ | 78，000 | 28，747 |  | 2，331 |  | 5，027 |  |  |  |
|  |  |  | 36，888 |  |  |  |  |  |  |  |  |
| 198 | Boiso Idino | 5，396 |  |  |  |  |  |  |  |  |  |
|  |  | 31， | 323，996 |  |  | 1，160 |  | 1， 1 ，001 |  |  |  |
| 200 | Broolline，Lass．．．．．．．．．．．．．．．．．．．． | 47，276 | 43，274 |  |  |  |  | 1，002 |  |  |  |
| 201 | Danvile， ml |  |  |  |  |  |  |  |  |  |  |
| 2202 | Nowport， $\mathrm{Ky}_{\text {\％}}$ | 43， 38 2937 | 37，633 |  |  | 807 |  | 4，728 |  |  | 3，497 |
| 204 |  | 54，${ }^{\text {ces }}$ |  |  |  | 2，000 |  |  |  |  | 22，${ }^{\text {，}} 50$ |
| 203 | Council Bluifs，Iowa．． | 60，853 | 85，969 |  |  |  |  |  |  |  |  |
| 200 | Norristow |  |  |  |  | 78 |  |  |  |  |  |
| ${ }_{2}^{207}$ | Kenoshh His．．．．．．．．．．．．．．．．．．．． | 26，924 | ${ }_{2}^{23,9815}$ | ．．．．．．．．．．． |  |  |  | 4，0¢3i |  |  |  |
| 200 | Whaston－salem，ì． c ．．．．． | 38，783 | 31，716 |  |  | i，6\％ |  | 241 |  |  | 5，203 |
| 210 | Zanasylie， | 53，576 | 41，938 |  |  | 2，080 |  | 8，629 |  |  |  |
| 211 | Easton，Pa，itio．： |  | 30，003 |  |  |  |  | 3，201 |  |  |  |
| 213 | Madison，Wis．．．．．．．．．．． | 68，672 | 49，107 |  |  | 1，303 |  | ， 726 |  |  | 0，531 |

$66412^{\circ}-17-16$

TABLE 16.-MUNICIPAL SERVICE ENTERPRISES-PAYMENTS FOR OUTLAYS AND EXPENSES, OFFSETS TO PAYAENTS FOR EXPENSES, AND UNDISTRIBUTED EXPENSES OR GAINS: 1916.
[Cities for which no separate reports for munictpal service anterprises were received are omitted from this table. For a list of cities arranged aiphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 9H.]

| $\begin{aligned} & \dot{\%} \\ & \text { 若 } \\ & \text { 5} \\ & \hline 0 \end{aligned}$ |  | Paymentsfor outlays. | PAYMENTS FOR EXPENSES. |  |  |  |  |  | $\underset{\substack{\text { Undis- } \\ \text { tributed }}}{ }$ tributedexpenses. | Undic. tributed g |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. | $\begin{gathered} \text { For } \\ \text { services and } \\ \text { materials. } \end{gathered}$ | $\begin{gathered} \text { For } \\ \text { service } \\ \text { transfors. } \end{gathered}$ |  | Recelpts tor services to public. | Amounts charged to metount of oxpenses and outlays. |  |  |
|  | Grand total. | 81,395, 015 | 82,928,451 | 82,021,945 | 86,506 | \$12,111 | 4S8,113 | 52,553,64 | 8200,682 | \$25,099 |
|  | Group ${ }^{\text {Prum }}$ | ${ }_{338,652}$ | 1,732,135 | 1,733,358 | 3,777 | 7,910 | 45, 130 | 1,650,427 | 2, 3, | 18,731 |
|  | Group in............................................... | 198, 39 | 511,727 | 510, 231 |  | 2,833 | 31, ${ }^{38}$ | - 400,46 | 80, ${ }^{1318}$ |  |
|  | Group 1v.......................................................... | 年8,987 | (137,551 | 237, ${ }_{28}^{138}$ | 1,256 | (811 | 10,215 | - $\begin{aligned} & 1237,400 \\ & 2760\end{aligned}$ | 248 | ${ }_{2}^{2,123}$ |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1016.

| 1 | Now York, N. Y.: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Municipai garage. |  | \$25,350 | \$25,350 |  |  | 52,849 | \$22,501 |  |  |
| 2 | Chicago, Mrassure fire system. . . . . . . . . . . . . | 59,633 | 117,859 | 117,889 |  |  |  | 117,859 |  |  |
|  | Electric light system. . . . . . . . |  | 85,579 | 85,579 |  |  |  | 85,379 |  |  |
| 3 | Electric light wiring and repair plant.... Philadelphia, Pa.: |  | 82,428 | 82,428 |  |  | 8,279 | 6,644 | 81,505 |  |
|  | High-pressure fire system................ | 16,330 |  |  |  |  |  |  |  |  |
| 4 | Et. Louis, Mo.: Mrunictpal garage | 971 | 41,611 | 41,611 |  |  |  | 41,611 |  |  |
| 5 | Boston, Mass.: <br> High-pressure fire system. | 145,946 |  | 41,618 |  |  |  | 41,012 |  |  |
| 6 | Printing department | 14,018 | 186, 696 | 186,376 | - | - |  | 200,36i |  | 13,903i |
| 6 | Covelandííal garage |  | 15,767 | 15,767 |  |  | 2,473 |  | 13,294 |  |
| 7 | Baltimore Ma, |  | 21,424 | 17,767 | 3,657 |  | 2,710 | 13,171 | 23,24 4,543 |  |
|  | High-pressure fre system..................... | 6,677 |  |  |  |  |  |  |  |  |
| 8 | Pittsburgh, Pa.: <br> Electic light systom |  |  |  |  | 45 |  |  |  |  |
|  | Asphat repair plant............................. | i3,730* | 315, 783 | 315, 793 |  |  | 4,637 | 315, 293 |  | ,634 |
| 9 | Metroit, Miphal gara |  | 42,247 | 12,247 |  |  | 15 | 42,247 | ............. |  |
|  | Electric light system......................... | $\begin{gathered} 464,617 \\ 1,250 \\ 0 \\ 0 \end{gathered}$ | $\begin{array}{r} 274,879 \\ 4,246 \end{array}$ | $\begin{array}{r} 254,879 \\ 4,246 \end{array}$ |  | 7,629 | 23,230 | 24,128 4,246 |  | 100 |
|  | High-pressiire fire system. . . . . . . . . . . . . . | 70,694 |  |  |  |  |  |  |  |  |

GROUP II-CITLES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Las Angoles, Cal. 1: <br> County mechanleal department, machine shop, and garage. . ................... City machtno shop. $\qquad$ | \$8,453 | $\begin{array}{r} 144,055 \\ 7,744 \\ 45,168 \end{array}$ |  |  | 869 | - - . | -3i5, $16{ }^{\text {a }}$ | $\begin{array}{r} \mathbf{3 1 4 5 , 9 8 9} \\ 7,386 \end{array}$ | .......... |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 | MI waukeo, Wis.: <br> Electríalight systom | 32,495 |  |  |  |  |  | 15,163 |  | - - © |
| 14 | Cincinnati Ohilo: Asphalt repair plant....................................... |  |  |  |  |  |  |  |  |  |
|  | Asphat repair plant..................... | 179,688 | 40,173 | 40,173 |  |  |  | 40,173 |  |  |
| 15 | Newark, N. J.: |  | 15,879 | 15,879 |  |  | 172 | $\cdots$ | 15,707 | ........... |
| 16 | High-pressure fire systom. . .............. | 90,747 |  |  |  |  |  |  |  |  |
|  | Now Orphalt, repait plant . . . . . . . . . . . . . . . . | 27,207 |  |  |  |  |  |  |  |  |
| 18 | Mioneapolis, Minn.: |  | 31,172 | 31,172 |  |  |  | 31,172 |  |  |
| 19 | Seattlo, Wash: |  |  |  |  |  |  | 3,1:2 |  |  |
|  | County garage..... |  | 15,635 | $\begin{array}{r} \mathbf{1 5}, 635 \\ 4,430 \end{array}$ |  |  |  | 15,635 4,330 |  |  |

GROUP III,-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1016.


1 Data faluded for county are for fiscal year closing June 30, 1915.

TABLE 16.-IUNICIPAL SERVIOE ENTERPRISES-PAYMENTS FOR OUTLAYS AND EXPENSES, OFFSETS TO PAYMENTS FOR EXPENSES, AND UNDISTRIBUTED EXPENSES OR GAINS: 1910-Continued.
[Cities for which no separate reports for municipal service enteprises were received are omitted from this table. For a list of cities arranged alphabetically by states, Fith the number assigned to each, see page 19. For a text discyssion of this table, see page 04.]


GROUP IIL-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1910-Continaed.

| 41 | Spobano, Wash.: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Asphalt repair plant | 8159 | 822,044 | \$22,044 | ........... | \$2,750 | ........... | \$22,644 |  | 82,750 |
| 44 |  | 8,357 | 1,066 | 1,066 |  |  |  | 1,056 |  |  |
| 4 | Electric light system..................... | 17,739 | 51, 411 | 51,411 |  |  | \$1,386 | 48,167 | \$1,858 |  |
| 45 | Dayton, Ohio: <br> Hunicipal garage. | 1,120 | 24, 525 | 24,525 |  |  |  |  | 24,525 |  |
| 46 | Dallas, Tox.: <br> Irpricipal ga |  |  |  |  |  |  | - |  |  |
| 40 | Nashville, Tenm.: |  |  |  |  |  |  |  | 4,808 |  |
| 60 | Electric light system. | 7,974 | 87,013 | 86,547 | 368 |  |  | 87,013 | ...-....... |  |
|  | Asphait repair plant...................... | 3,076 | 6,901 | 6,901 |  |  |  | 6,901 |  |  |
| 62 | Springield, Mass.: <br> Xuniclpal heating plant. |  | 13,632 | 13,632 |  |  |  | 13,632 |  |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

| 65 | Fort Worth, Tex.: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Electic light system. | 3708 | 840,099 | 840,059 | -...e.e.er- | * 838 |  | 540,089 |  | 8638 |
| 67 | Kansas City, Kans:: <br> Asphalt repair plant |  |  |  |  |  |  |  |  |  |
| 74 | Eltrabeth, N. J.: |  | 1,700 |  |  |  |  |  |  |  |
|  | Munićpal garage. <br> St. Joseph, Mo.: |  | 1,700 | 1,700 |  | -.......... |  | 1,700 |  |  |
| 7 | 8t. Jaseph, Mo.: <br> Asphalt repalr plant. <br> Electric licht system | 220 | 7,244 | 7,244 |  | 105 |  | 7,244 |  |  |
| 85 | Erio, P8: |  |  |  |  | 0 |  |  |  | 105 |
|  | Asphalt repalr plant . . . ...................... | 5,525 | . . |  |  |  |  |  |  |  |
| 80 | Hartisburg Pa.: <br> Asphait repalr plant | 21,045 |  |  |  |  |  |  |  |  |
| 88 | Sacramento, Cal: | 21,015 | 877 |  |  |  |  |  |  |  |
| 105 | Municipal garage................................ Bpringfield, 1 ll .: | 1,993 | 877 | 877 |  |  | 5808 |  | 3248 | *** |
|  |  | 37,813 | 39,804 | 39,804 | $\cdots$ | 68 | 9,535 | 31,550 | ----.-n.e.-... | 1,329 |
| 111 | Mobile, Alat: |  | 3,055 | 3,055 |  |  | 51 | 3,935 |  | 51 |
| 116 | Ittie Rock, Ark.: |  | 3,050 |  |  |  | 4 | 3,0.0 | $\cdots$ | 61 |
|  | Electric light system...... |  | 13,521 | 12,255 | \$1,256 |  | *- | 13,5011 | - | ........... |
| 119 | Pueblo, Colo.: <br> Asphalt repale plant. | 2,000 |  |  |  |  |  |  |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916

| 130 | Topeka, Kans.: <br> Electric light system $\qquad$ | 55,74 | \$16,133 | 816,183 |  |  | 5275 | S16,133 |  | 8275 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 138 | Kalampaiot retah. |  |  |  |  |  |  |  |  |  |
| 14 | Wheoctri Whit gstem.................. | 2,030 | 21,831 | 21,031 |  |  | 115 | 21,031 |  | 115 |
| 14 | Whecling, W. Na.t. Electure ightstem. |  | 28,467 | 28,467 |  |  |  | 28,467 |  |  |
| 245 | Nowion, Mass.: <br> Lighting and heatins plant |  | 4,193 | 4,403 |  |  | . | 4,493 |  |  |
|  | Munlcigal grage..... | 6,007 |  |  |  |  |  |  |  |  |
| 151 | Galverton Trex. ${ }_{\text {Electre }}$ |  | 40,792 | 40,792 |  |  |  | 40,722 |  |  |
| 157 | Perth Amboy, N. J.: |  |  |  |  |  |  |  |  |  |
| 163 | Decalur 10. Light ssitem | 30,203 | 24,034 | 2,634 |  |  |  | 24,034 |  |  |
|  | Electryc Hght asstem. |  | 17,451 | 17,451 |  |  |  | 17,451 |  |  |
| 17 | Quincy, Mass: |  | 25 | 25 |  |  |  | 25 |  |  |
| 177 | Nlagara Falls, N. Y.: Asphalt repair plant. | 4,990 |  |  |  |  |  |  |  |  |
| 188 | Shreveport, La, |  | 2,649 | 2,640 |  |  |  | 2,440 |  |  |
| 102 | Auror, $1.1 .:$ |  |  |  |  |  |  | 23,209 |  |  |
| 108 | Orangectric Hght ays | 0,885 | 2,200 | 2,200 |  |  |  |  |  |  |
| 200 | Brooklicctric, Mrasht asstem. | 1,700 | 15,853 | 15,853 |  | 844 |  | 15,837 |  | 32 |
| 208 | Namistown |  | 12,204 | 12,201 |  |  |  | 12,204 |  |  |
| 211 | Entectric Ighi system. | 6,435 | 7,881 | 7,881 |  | 83 |  | 7,831 |  | 83 |
|  | Electric ight system. | 12,069 | 17,043 | 17,043 |  | 41 |  | 17,043 |  | 4 |

Table 17.-GOVERNMENTAL COST PAYMENTS ${ }^{1}$ FOR INTEREST : 1916.
[For a list of the cilies arranged alphabetically by states, with the number assignod to each, see page 19. For a text discusslon of this tablo, see page 05.]

|  | crix. | Total pay-ments for ments forinteresto | PATAENKS FOR AITEREST ON TUNDED AND FLOATENG DEBT. |  |  | PAMIENTS FOL DITEBEST ON SPECLAL ASSPSS IESNT DEBT. |  | payments yor mitherst on otile dibt. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \vec{a} \\ & \text { 品 } \end{aligned}$ |  |  | Of eity corparation. | $\begin{aligned} & \text { of school } \\ & \text { alistrict. } \end{aligned}$ | $\begin{array}{\|c\|} \text { or other } \\ \text { governmen- } \\ \text { tal naits. } \end{array}$ | Of city. | Of other governmen tal units. | Of elty corporation. | Of school district. | Of other governmen tal units. |
|  | Grand total. | 8133,046, 560 | 8109,887,415 | 84,352,177 | 44,307,669 | 97,90, 207 | 8111,564 | 86,007,783 | 8250,095 | \$88,550 |
|  | Group 1. | 78,528,589 | 68,886,852 | ${ }^{893,459}$ | 2, 2882,664 | 2,343,717 | ${ }_{87,687}^{878}$ | 3,761,003 | 43,550 | ${ }^{\mathbf{8 7}, 6,62}$ |
|  | Group Iin | 21,283, 881 |  |  |  | 3,099, 641 |  | 73i, 019 |  |  |
|  | Group IV |  | $8,472,182$ $6,73,182$ |  | 212,654 | - 882,218 | 50,250 | 606,332 483,99 |  | 6,237 |

GROUP 1.-CITIES HAVING a POPULATION of 500,000 and over in 1016.


GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angeles, ${ }^{\text {c }}$ | 31,848,049 | \$1,483,877 | 8278,050 | \$88,092 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo, N. ${ }^{\text {cos }}$ | 1,832,380 | 1,507,946 | 27,000 | 48,569 | 812,323 |  | \%3,372 |  |  |
| 12 | San Francisco, Cel | 1,948,669 | $1,948,669$ 504,608 |  |  |  |  |  |  |  |
| 14 | Cincinnati, Onio... | 2,895,665 | 2,551,888 | 156, 400 | 96, 711 | 87, 033 |  | 1,029 |  |  |
| 15 | Nowark, N N. J. | 2,231,850 | 1,569,304 |  | 374,053 |  |  | 304,766 |  | 313,607 |
| 16 17 | Now Orleans, La | $\begin{array}{r}1,763,089 \\ 235 \\ \hline 1803\end{array}$ | 1,698,750 |  |  |  |  | 6,939 |  |  |
| 18 |  | 1,039, ${ }^{233}$ | 787,157 |  | -75,712] | 171,334 | -....-9, 817 | -695 |  |  |
| 10 | Seattle, Wash.............................. | 2,033, 619 | 749,839 | 220,737 | 462, 294 | 690, 155 |  | 9,631 |  | 1,043 |

GROUP III-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

| 20 | Jersoy | 51,249,143 | \$1,174,932 |  |  |  |  | S40,243 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City, Mo. | ,593, 290 | - ${ }_{242,068}$ | 272; ${ }^{2} 88$ |  | 73, 518 |  | 340,243 |  |  |
| 22 | Portland, Or | 1,590, 791 | 741,757 | 21,269 | 831,609 | 796, 156 |  |  |  |  |
| 23 | Indianapolis, | 196,502 548,379 | 136,603 | 56,347 |  |  |  | 3,552 |  |  |
|  | - Denver, Colo....-..........................- | 548, 379 | 131,298 | 3,970 |  | 398,947 |  | 10,981 | 5, 183 | ........... |
| 25 | Rochester, $N_{\text {. }} \mathbf{Y}$ <br> Providence B | 897,679 766,261 | $\begin{aligned} & 613,854 \\ & 799,261 \end{aligned}$ |  |  | 222,154 |  | 61,671 |  |  |
| 27 | 8t, Paul, Minn.................................... | 608, 875 | 485, 003 |  |  | 108,294 |  | 107,643 |  |  |
| 28 | Lonisville, Ky............................. | 681, 621 | 570,281 |  |  |  |  | 11,340 |  |  |
| 29 | Columbus, Ohio..........................-- | 818, 539 | 567,654 | 53,050 |  | 176, 609 |  | 20,426 |  |  |
| 30 | Oakland Cal. ............................. | 462, 638 | 408,039 | 47,850 | 1,891 |  |  |  | 1,852 |  |
| $\begin{aligned} & 31 \\ & 32 \end{aligned}$ | Toledo, 0 , | 575, <br> 2610 <br> 658 | 414,492 203,017 | 87,150 |  | 61,766 |  | 21,753 |  |  |
| 33 | Bhrmingham, Ala............................. | 436, 338 | 311,804 |  |  | 109, 163 |  | 20,671 |  |  |
| 34 | Omaha, Nebr..... | 842,797 | 318,388 | 66,092 | 238,058 | 116,908 |  | $2{ }^{2} 14$ | 8,209 |  |
| 35 |  | 651,273 | 517,729 |  |  |  |  | 33,544 |  |  |
| 36 | Richmond, V厚............................ | 649, 5094 | 616,054 |  |  |  |  | 33,450 |  |  |
| 37 |  | 460,861 170,730 | 348,138 162,625 | 3,600 |  | 73,861 |  | 38,862 |  |  |
| 39 | Xemphis, Tem............................... | 628, 178 | 610,434 | 3,100 |  | 79,513 |  | 8,201 | 8 | 3 |
| 40 | Scranton, Pa | 182, 880 | 79,297 | 70,232 |  | 28,617 |  |  |  |  |
| 41 | 8porane, Wash | 638, 105 | 273,830 | 99,330 |  | 231,669 |  | 13,609 ${ }^{\circ}$ | 10,641 |  |
| 42 | Patarson, N J. J.. Fall Rivar, | 310,950 317,572 | 241,324 306,089 |  |  | 41,448 | ....... | 25, 178 |  |  |
| 44 | Grand Rapids, Mich.......................... | 205, 522 | $\begin{aligned} & 106,089 \\ & 133,384 \end{aligned}$ | -13,3035 |  | 5 |  | 11, 483 |  |  |
|  | Dayton, Ohlo | 331,471 | 256,105 | 26,779 |  |  |  |  |  |  |
| 46 | Dallas, Tox...... | 320,851 | 309, 758 |  |  | , |  | 11.093 |  |  |
| 47 | San Antonio Tex. | 322, 316 | 208, 420 | 23,896 |  |  |  |  |  |  |
| 48 49 | Bridgeport Conn. <br> Nashville, Tenn. | $\begin{aligned} & 139,271 \\ & 352,768 \end{aligned}$ | 318, 371 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 50 \\ & 51 \end{aligned}$ | New Bedford, Mass... Salt Lake City, Utah. | 411,138 407,301 | $\begin{gathered} 405,204 \\ 900710 \end{gathered}$ |  |  |  |  | 85, 834 |  |  |
| 52 | Lowelt Mass | 198,504 | 180, 121 | 8 ,101 | ... | 133,412 |  | 2, ${ }^{2} 13$ | 1,165 |  |
| 53 | Cambridge Mass. | 677, 476 | 562,077 |  |  |  |  | ${ }_{15}^{15} 3$ |  |  |
| 54 | Trenton, $\mathrm{N} . \mathrm{J} . . .$. | 344,555 | 280, 824 |  |  | i14,789 |  | \%2,962 |  |  |
| 65 | Hartiord, Conn. | 438,241 | 338,750 | 90,973 |  |  |  |  |  |  |
| 56 | Houston, Tex. | 865, 216 | 506, 001 |  |  |  |  | 80,215 | 7,109 |  |
| 57 | Tacoma, Wash. | 613,183 | 462,081 | 4i,006 |  | 98,7i6 |  |  | 8,320 |  |
| 58 | Reading, Pa. | 72,446 | 56,706 | 15,740 |  |  |  |  |  |  |
| 59 | Youngstown, Ohio. | 250,388 | 155,301 | 44,935 |  | 65, 781 |  | 270 | ioi |  |
| 60 | Camden, N. J. . | 281,433 | 245,737 |  |  | 10,050 |  | 25,656 |  |  |
| 61 | Albany, N. Y.... | 369,946 388,697 | 316, 109 |  |  | 44,964 |  | 8,873 |  |  |
| 68 | Lyprn, Mass. | 272,986 | 251,787 |  |  |  |  | 33,402 $\mathbf{2 1}, 199$ |  |  |
|  |  |  |  |  |  |  |  | 21,199 |  |  |

[^16]Table 17.-GOVERNMENTAL COST PAYMENTS ${ }^{1}$ FOR INTEREST: 1916-Continued.
[For a list of the citles arranged alphabetically by statas, with the number assigned to each, see page 19. For a text discussion of this table, see page 95.]

| ¢ | crix. | Total payments for interest. | PATMENTS FOR DNTEREST ON YONDED AND floating debt. |  |  | PAYMENTS FOR DITEREST ON SPECLAL Assess Mant DEBT. |  | pathents for miterist on OTHER DEBT. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { E } \\ & \text { 号 } \\ & \stackrel{\rightharpoonup}{0} \end{aligned}$ |  |  | Of clty corporation. | Of school district. | $\begin{gathered} \text { Of other } \\ \text { governmen- } \\ \text { tal units. } \end{gathered}$ | Of clty corporation. | $\begin{gathered} \text { of other } \\ \text { governmen- } \\ \text { tal units. } \end{gathered}$ | Of city ocrporation. | Of school district. | $\begin{gathered} \text { Of other } \\ \text { governmen- } \\ \text { tal units. } \end{gathered}$ |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1016.

|  | Dee M Molnes, Iowa. | 8156, 404 | 874,316 | 874,625 |  |  |  | 1772 | 87,291 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{66}^{65}$ | 5 Fort Worth, Tex.................................. | 305, 3135 | 292,909 |  |  |  |  | ${ }^{122,226}$ |  |  |
| ${ }_{67}^{66}$ | \% Knruac cty, Kans.......................... |  | 250,038 | -1i, 276 |  | 800,530 |  | 6,938 | 3,7i5 |  |
|  | 8 Yankers, N.Y.......................... | 600, 738 | 383,034 |  |  | 74,345 |  | 142, 459 |  |  |
| 69 | 9 Schenectady, N. Y | 205,258 | 237,112 |  |  | 19,257 |  | 38,889 |  |  |
|  | Dumin, winn....... | ${ }^{221,} 592$ | 24, 2181 | 60, 324 |  | i9,9io |  |  |  |  |
| 72 |  | - | 184, 289 | 91,410 | .-...... | 12, |  | 10,015 | 15,865 |  |
|  | Noriolk, va.......... |  |  |  |  |  |  |  |  |  |
| 78 | 4 Elizaboth, N. J. | 198, 762 | 176, 389 |  |  | 12,857 |  | -6,546 |  |  |
| 76 | Waterbury, Conn. | 边 | 155,,339 | 5,156 |  |  |  | ${ }^{20} 87$ | 39 |  |
| 77 |  |  | $\begin{aligned} & 40,566 \\ & 101,533 \end{aligned}$ | 66,629 |  | 7,374 |  |  |  |  |
|  | Atron Oblo. | 423,230 | 276,337 |  |  |  |  | 5,160 |  |  |
| 88 |  | $\begin{array}{r}253,031 \\ 76,124 \\ \hline 102\end{array}$ | 211, ${ }_{678}$ | 5,000 |  | 8,525 |  | 20,881 | 137 |  |
|  |  | 188, ${ }^{2129}$ | 157, 048 |  |  |  |  | 25,681 |  |  |
|  | 3 Wilkes-Datre, Pa. | 112, ses | 51, 249 | 41,980 |  | 15, 413 |  |  | 382 |  |
| 84 | 4 Fort Wayne, Ind. | ${ }_{72,216}$ | 15,235 | ${ }_{31,979}^{28,989}$ |  |  |  |  |  |  |
| ${ }_{8}^{86}$ | 6 Jrieksonviie, F Fa | 212,517 | 187, 668 |  |  | 4,800 |  | $\begin{aligned} & \mathbf{6}, \mathbf{8 2 5} \\ & \mathbf{5 , 0 9 7} \end{aligned}$ | 14,882 |  |
| 888 | 8 East St. Louls, iii. | 188,881 | 650,310 | $\begin{aligned} & 3,916 \\ & \mathbf{1 b}, 100 \end{aligned}$ | \$is,0000 | 46,ii9 |  | 8,000 | 1,128 | 3685 |
|  | 9 Harrisburg, P | 131, 686 |  |  |  |  |  | 180 | 1,187 |  |
| 90 |  | -73,984 | 13, ${ }^{3,976}$ | 13,500 | 4,338 | 80, ${ }_{\text {13,24 }}$ |  | 1,794 | 2,092 | 140 |
|  | 2 Savarnah, Ga |  | 199, 023 | 250 |  |  |  | -8,498 | 4,338 |  |
| 83 | 3 Bayonne, $\mathrm{N} . \mathrm{J}$. | 205, 194 | 156, 092 |  |  | 37,384 |  | 11,78 |  |  |
|  | Wlahita, Kans..0. |  | 84,871 | 20,043 |  | 80,220 |  | 186 |  |  |
| ${ }^{9}$ |  | ${ }_{5}^{52,218}$ | -2, ${ }^{20} 9$ | 21, 2167 |  |  |  |  |  |  |
| 97 | 7 Prockton, Yface....... | 166, 141 | 111,781 |  |  |  |  | 24,350 |  |  |
| 88 | 8 Sacramento, Cal. | 123,419 | 86,673 | 20,760 |  |  |  |  |  |  |
| 99 | 9 Terre Haute, Ind. | 43,388 | 30, 378 | 11,200 |  |  |  |  | 1,411 |  |
| 100 |  |  | 128, 1231 |  | i 75 5,8i0 |  |  | 13,322 |  | 3,0̈9 |
| 102 | 2 Allentown, Pa..... | 16, 463 |  | 82,215 |  |  |  |  |  |  |
| 103 | 3 El Paso, Tax...... | 143,231 | 133,588 |  |  |  |  | 7,43 |  |  |
|  | Charieston, 8.c. |  |  |  |  |  |  |  |  |  |
| 105 | 5 Cimingfield, IIL.................................. | -64,900 | 127,058 | 38,382 | 6,428 | 817,785 | 8508 | ${ }^{14,361}$ | 102 | 1,206 |
| 107 | ${ }^{\text {a }}$ Chatanooga, Temin........................ | 165, 238 |  |  |  | b,337 |  | $\mathrm{E}_{6}, 069$ |  |  |
| 108 | 8 Pawtuaket, R, 1............................ | 278, | 293,634 |  |  |  |  | 10,303 |  |  |
|  | 0 Altoona, $\mathrm{Pa}^{\text {a }}$ | 117,756 |  | 19,020 |  |  |  |  | 1,167 |  |
| 110 | Covingtan, Ky... | 128, ${ }^{1286}$ |  | - ${ }^{\text {\% }} 7$ |  |  |  | 12,011 |  |  |
| 112 | 2 Berieleg cail.... | ${ }_{90}$, 720 | 66, ${ }^{209}$ |  |  |  |  |  |  |  |
| 113 | 3 Bloux Cly, Iowa............................ | 86,137 | 88,238 | 20,521 |  |  |  | 5,333 | 1,045 |  |
| 14 | 4 Atiantio City N. J.... | 411,745 | 430,624 36,115 |  |  | - ${ }^{1,37,450}$ |  | 0,771 |  |  |
| ${ }_{116} 15$ | 6 Sticle | 66,832 |  | 11,881 |  |  | 49,742 |  |  |  |
| 117 | 7 Rocktord, ith.... |  |  |  | 8,000 |  |  | 12,006 | 15,057 |  |
| 118 | 8 Blonghamtom, N. Y. | 75,,359 | 6, 483 |  |  | 1,578 |  | 4,208 |  |  |
| 110 | Pueblo, Colo. |  | 90,242 | 18,024 |  | 39,409 |  |  | 6,277 |  |
| 120 | Now | 14,617 |  |  | , | 0,601 |  |  |  |  |
| 122 | 2 Tampa, Fla. | 170,560 | 155, ${ }^{133}$ | 10, 119 |  |  |  | 2,708 | 2,000 |  |
| 123 | 3 San Diego, Cal......... | 523, 688 | 478, 339 | 45,219 |  |  |  |  |  |  |
| 124 | 4 Springfeld, Ohlo. |  |  |  |  |  |  | 4,656 | 672 |  |
| ${ }_{128}^{128}$ | L Lancaster, Pa,................ | 49,450 | - 31,142 | 17,200 |  | 2,159 |  |  | 1,102 |  |
| 127 | 7 Halden, Hasa.................. | 147,010 | 131, 788 |  |  |  |  | 12,2022 |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

| 128 | Augusta, Ga.... | \$167,058 | S145, 810 |  |  |  |  | \$14,589 | 36,629 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iowa........................... | 39,013 113,515 |  | 313,499 23,083 |  |  |  |  |  |  |
| 130 | Topeka, Kans....................................... | 113,515 69,018 | 60, 815 | 23,083 |  | (23,250 |  | 8,143 | 1,620 |  |
| 132 | Haverhm, Mass......................... | 102,166 | 92, 171 |  |  |  |  | 9,995 |  |  |
| 133 | Kalamatoo Mich. ......................... |  | 34, 8180 | 3,137 |  | 16,74 |  | 212 | 65 |  |
| 135 | Mckeesport, Pa. | 71,860 | 31,325 | 25,825 |  | 13,973 |  | 737 | ............. |  |

1 The payments roported in this table ars the groes payments for interest on city debts less (1) amounts paid in error, and (2) amounts paid which balance recelpta for mocrued intereat on original ismues of debt obligatione.

Table 17．－GOVERNMENTAL COST PAYMENTS ${ }^{1}$ FOR INTEREST：1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each， 800 page 19．For a text discusslon of this table，see page 93．］

|  | ciry． | Total pay－ mantsiorintarest． | pamants yor intrbest on yondid and fiohting debi． |  |  | PAYMENTS FOR DNTEREST ON SPECAL ASSESS－ anemy debt． |  | pathents yoz interest on otiler debt． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 号 |  |  | $\begin{aligned} & \text { Of city } \\ & \text { corporation. } \end{aligned}$ | $\begin{aligned} & \text { Of school } \\ & \text { district. } \end{aligned}$ | Of other govarnmen tal units． | Of alty corporation． | Of other governmen tal unfts． | Of citi | $\begin{aligned} & \text { Of school } \\ & \text { district. } \end{aligned}$ | $\begin{gathered} \text { or other } \\ \text { governmen } \\ \text { tal unitus. } \end{gathered}$ |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50，000 IN 1916－Continued．

| 138 | Lincoln，Nebr | 593， 670 | 838，653 | \＄20，860 |  | 831，785 |  |  | 82，322 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 <br> 138 <br> 18 | Racine，Wis． | 42，888 | 4， 42,874 |  |  |  |  | 1，457 | 1，77i |  |
| 139 | Pasadens，Ciai．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 125， 5 56 | 86，758 | 38，7988 |  |  |  | 1，25 | 1，71 |  |
|  | Superior，Wis．．．．．．．．． |  | 46,339 |  |  | 12，524 |  | 1，039 |  |  |
| 1412 | Huntington，W． Va | 88，749 | － 496,885 | 31，014 |  | 8，100 |  |  |  |  |
| 143 | Woonsocket R． I ： | 173，150 | 146， 2105 |  |  |  |  | 19，885 |  |  |
| 145 | Whoeling W．W． | 22， 203 | 10， 317 | 7，423 |  |  |  | 3，41 |  |  |
|  | Newton，Llass | 274，757 |  |  |  |  |  |  |  |  |
| 146 147 | Butte，Mont．－${ }^{\text {M }}$ | $\begin{gathered} 80,889 \\ 109,006 \end{gathered}$ | 188，000 | 6，400 |  | 24， 206 2889 |  | 42， 303 10,689 |  |  |
| 118 |  | 14t，508 | 96，177 | 36，${ }^{\circ} \mathrm{i} 5$ |  |  |  | 10， 1106 | 1， 3 \％ |  |
| 159 |  | 83,786 7887 | 58， 5821 |  |  | ii，0is |  | ii， $20{ }^{\text {i }}$ |  |  |
| 151 | Galveston，Tex． | 249，821 | 249，821 |  |  |  |  |  |  |  |
| 152 153 | East Orange，${ }^{\text {Fitchbur }}$ Mass． | 152，053 ${ }_{93,388}$ | 113，885 |  |  | 17，164 |  | cili，${ }^{1200}$ |  |  |
| ${ }^{134}$ | Chestar， P a | 7， 764 | 51 51，44 | 11，035 |  | i2，1i¢6 |  | 188 | 2，0iti |  |
| 255 | New Castle，Pa． | 27，005 | 10，661 | 11，568 |  | 5，676 |  |  |  |  |
| ${ }_{1}^{185}$ | Epringield， | ${ }_{\text {20，}}^{220,024}$ | 16，887 | 1，080 |  |  |  | 3，947 |  |  |
| 158 | Lexington， K y． | 72， 371 | 48，462 |  |  | 19,088 |  | 4，821 |  |  |
| 159 180 | Dubuque，Iowa．． | $\begin{gathered} 755,147 \\ \hline 30,819 \end{gathered}$ | $\begin{aligned} & 30, \\ & 78,637 \\ & 78,630 \end{aligned}$ | $\begin{gathered} 6,120 \\ 28,175 \end{gathered}$ |  | 18,288 2005 |  | 13，543 | 899 |  |
| 161 | Lansing，Mich |  | 8，684 | 2，00 |  |  |  |  |  |  |
| 162 163 | Charlotte，N．C．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | ${ }^{188,318} 4$ | 101， 16 | ii， 0 ¢̈2 |  | 27，293 |  | 19，884 |  |  |
| 1.64 | Portsmouth，${ }^{\text {V }}$ | 9，504 | $8{ }^{1}, 080$ |  |  |  |  | 9，520 | 1，033 |  |
| 285 | Everott，Lass． | 138， 125 | 123，113 |  |  |  |  | 15，012 |  |  |
| ${ }_{167}^{186}$ | Knoxille，Tena． | 172，244 | 157， 14 |  |  | 12，513 |  | 2，538 |  |  |
| 1168 | Esan Jose cal．．．．． | S1， | －8， 39 | 15，313 |  |  |  | 1，858 | …．．．．．．．．．．： |  |
| 189 780 |  | －122，032 | $\begin{gathered} 16,5050 \\ 114,350 \end{gathered}$ | 74 |  | 10，6i4 |  | 1i，630 | i，303 |  |
| 171 | Qufincy，Mass | 157， 425 |  |  |  |  |  |  |  |  |
| 172 | Aubua，N．Y．．． | ${ }_{55}^{51,290}$ | 27， 24 |  |  | $24,9 i 2$ |  | \％ |  |  |
| 173 174 | Quincy Codar hapldis，İowa．．．．．．．．．．．．．．．．．．．．．．． | 20，283 | 10，255 | 17，${ }^{\text {，} 250}$ |  | 2，369 |  | ${ }_{498}^{69}$ | 12403 |  |
| 175 | Mount Varnon，N． $\mathbf{Y}$ ．． | 130，839 | 127，447 | 38，429 |  | 1i，9\％3 |  |  |  |  |
| 176 | Now Rochello | ${ }^{158,823}$ |  |  |  |  |  | 23，420 |  |  |
| 177 | Alagara rall，N． $\mathbf{Y}$ | 50，035 | 129，055 | 6，5i2］ |  | 28，087 |  | 8 | 3ii |  |
| 179 | Taunton，Matas． | 112，846 | 104，354 |  |  |  |  | 9，492 | 33 |  |
| 180 | Jamestown，N．Y | 101，405 | 58，645 | 23，692 |  | 7，324 |  | 13，54 |  |  |
| 181 182 | Ioratn，Ohio． | ${ }_{55,12}^{120}$ | 65,747 55,412 | 24，010 |  | 22，566 |  | 573 |  |  |
| 183 | Jsackson，Misch． | 82， | 24， 5 ， 512 |  |  |  |  | 001 | 1，022 |  |
| 185 185 | Lima，Ohio．．．． | $\begin{aligned} & 65,896 \\ & 42,605 \\ & \hline 2,605 \end{aligned}$ | 80，${ }_{6} 685$ | ${ }^{14,}$ |  | 11，303 |  |  |  |  |
|  |  |  |  |  |  |  |  | 3，839 | 2，313 |  |
| 1187 188 | Frisano，cal | 42，667 | 53， |  |  |  |  |  |  |  |
| ${ }_{1}^{189}$ |  | 63，171 | 53,273 46,235 |  |  | 4，000 |  | 8，673 14,709 |  |  |
| 190 | Austin，Tex．．． | 114，605 | 110， 438 |  |  | 4，00 |  | 14，538 | ${ }_{3,503}^{2,525}$ |  |
| 191 | Everett，Wash | ${ }_{1}^{188,972}$ | 20，039 | 14，812 |  |  |  | 4，422 | ，417 |  |
| 193 | Wrilamspoit，Pa．： | 22， 2883 | 11，${ }^{1814}$ | 疗 |  |  |  |  |  |  |
| 194 | Joplin，MO． | 23，906 | 9，784 | 14，122 |  |  |  |  |  |  |
| 195 | Waco，Tex．．． | 154，091 | 151，620 |  |  |  |  | 3，371 |  |  |
| 196 | Orange N ．J． | 122，187 |  |  |  |  |  |  |  |  |
| 198 | Boise Idaha， L ．．．．．．．． | 717，087 | ${ }^{122}$ 12，941 | 20，298 |  | 32，807 |  | 4，901 |  |  |
|  | Colorado Springs，coio． | 92，361 |  | 21，352 |  | 3，403 |  |  |  |  |
| 200 | Brooviline，Mass．． | 162，249 | 151，473 |  |  |  |  | 10，776 |  |  |
| 201 | Danvile， | 43，456 | 4，180 | 10，004 |  | 20，923 |  | 8，186 | 100 |  |
| 203 | Newport，Ky ．i．a．．．： | 年88，193 | \％ | 9，185 |  |  |  |  | 1，66i |  |
| 204 | Council Bluff，Iowa．： | 60,062 44,797 | $\begin{aligned} & 58,540,50 \\ & 38,706 \end{aligned}$ | 7，970 |  | 2，439 |  | 83 |  |  |
| 200 |  |  |  |  |  |  |  |  |  |  |
| 207 | nosha， | 22，098 | 22，068 | 10，108 |  |  |  | 21 |  |  |
| 228 | Ogden，Utah．．．．．． | 88，914 | 43，837 | 7，000 |  | 23，602 |  | $88_{8,376}$ | i，io6 |  |
| 209 | Winston－Salem，N．C． | 92，321 | 81，275 |  |  | 3，940 |  | 7，106 |  |  |
| 210 | Zanest |  |  | $\underset{\substack{\text { 15，} 123 \\ 9,907}}{ }$ |  | 9，475 |  | 31 | 265 |  |
| 221 | Easton，Pa，${ }^{\text {Waltham，Mass．．．．．}}$ | $\begin{aligned} & 20,070 \\ & 63,793 \\ & 670 \end{aligned}$ | 87， 839 |  |  |  |  |  | 180 |  |
| 223 | Madison，Wis．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | 40，978 |  |  | 33，722 |  | 2，256 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

[^17]Federal Reserve Bank of St. Louis

Table 18.-PAYMENTS FOR OUTLAYS, BY PRINCIPAL
[For a list of the cittes arranged alphabetically by states, with the number

|  | cars. | Totala, | Genaral gent | protichion to person and property. |  |  | Conser vation health. | santilition, or pronotion or cielinhisss. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Police depart표 | $\begin{aligned} & \text { Fire } \\ & \text { depart. } \\ & \text { ment. } \end{aligned}$ | All other. |  | $\begin{gathered} \text { Soemers } \\ \text { geanaga } \\ \text { disposad. } \\ \text { dispos. } \end{gathered}$ | $\left\|\begin{array}{c} \text { Refuse } \\ \text { collection } \\ \text { and } \\ \text { disposal. } \end{array}\right\|$ | other. | Streets, roads, alleys. | $\left\lvert\, \begin{gathered} \text { Other } \\ \text { highrag } \\ \text { strictures } \end{gathered}\right.$ | All other. |
|  | Grand total. | 287,914,514 | 38,331,049 | 31,073,759 | 54,600,690 | 32,609,161 | 52,608,076 | 639,922, 378 | 181,053,967 | \$301, 451 | \$81,001,342 | 314,331,787 | 34,851,599 |
|  | Group I | 117,587, 723 | 3,503,415 | 240,188 | 1,716,772 | ${ }^{333,139}$ | 1,495, 283 | 17,13, 73 | 462,174 | ${ }_{5}^{0,9095}$ | ${ }^{29,666,127}$ |  | 3,531,370 |
|  | Group III............: |  | 2, 379,625 | 180, 1810 | 1,088,544 | 1,439,477 | 262,531 | 8,301 , 549 | 270, 737 | 110,835 | 18, 223,919 | 2,20, 211 | 899,3i1 |
|  | Group VV............. | 35, 173, 765 | 1,200,313 |  |  | 335, 876 |  | S, 13 |  |  | 0, 009,896 | 2,301 |  |
|  | Group V............. | 24,877,710 | 1482, 316 | 52,676 | 520,488 | 454,366 | 68,238 | 2,919, 642 | 100, 112 | 2,030 | 7,20,000 | 1,286,318 | 160,814 |

GROUP I.-CITIES Having a population of 500,000 and OVER in 1916.

arode in.-cities having a popdlation of 300,000 to 500,000 in 1916.

group inc-cities havina a population of 100,000 to 300,000 in 1916.

| $\begin{aligned} & 21 \\ & 22 \\ & 23 \\ & 24 \end{aligned}$ | Jersey City, N.J. Kansas City, MO Indlanapoiks, firi Donver, Colo.. |  |  | $\begin{array}{r} 812,000 \\ 64,36 \\ 2,308 \\ 2,750 \\ 6,453 \end{array}$ |  |  |  |  |  | \$7,306 | ( 5317,999 |  | \$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | R | 1 |  | 13,282 | 8,973 | 73,466 |  | 629,213 |  |  |  |  |  |
| $\begin{aligned} & 28 \\ & 27 \end{aligned}$ | Providance, | 1,678,194 | 117,010 <br> 5,140 |  |  | 2,415 10,001 | 7,500 | 28,033 |  |  |  | 23, 238 |  |
|  | loussvile, KY | 2, 21883,379 |  | 18,109 | ${ }_{5}^{5,142}$ |  | i3, | 338,131 | 16,137 | 8, ${ }^{5}$ | 820,40 | ${ }_{6718}$ |  |
| 29 | Columbus, OLio | 1,733,002 | 2, 6936 | 9,200 | 14,631 | 404 |  | 202, 661 | 18,232 | 6,782 | 722, 363 | 84,728 | 362 |
|  | Oakland | 2,388, 278 | 38,981 | 2,723 |  |  | 1,54 | 78,479 | 63 |  | 617,54 | 155 | 81 |
|  | Atizanta |  | 1,513 | 3, 175 |  |  | 4,366 | 246 | 10,840 | , 363 |  |  |  |
| 34 | Birmingham, Omaha, | 2646,360 862,70 | 1,859 | ci,1,791 <br> 4,048 | 年, 8 , 890 | 202 | ${ }^{276}$ |  | , |  | 112,378 | 仿, | 10 |
|  | Worceste | 1,1 | 1,596 | 6,481 | ${ }^{305}$ | 172 | 590 |  | 2,157 |  |  |  | 448 |
|  |  | 2, ${ }^{2,531,660}$ |  |  | 112,325 |  |  | 159,278 | 6,456 |  |  | 80, ${ }_{\text {83, }}^{681}$ | ,357 |
| $\begin{aligned} & 38 \\ & 39 \end{aligned}$ | New Haven, Con <br> Mamphis, Tann. |  | 2078,07i | $\begin{aligned} & 3,8000 \\ & 1,108 \\ & 1,108 \end{aligned}$ |  | $\cdots 17,007$ | 624 | $\begin{aligned} & 5,5,288 \\ & 51,37 \\ & 51,38 \end{aligned}$ | , 154 | 3,000 |  | $\begin{aligned} & 83,1581 \\ & 15,151 \\ & 0,150 \end{aligned}$ | \% |
|  | $\begin{aligned} & \text { Scranton, } \\ & \text { Spotano, } \end{aligned}$ |  | , 6097 | gso | 82,654 | 13,485 | 9,726 |  | 6,752 | 8,333 | ${ }_{82}^{150}$ | 28,943 31,256 |  |
| $\begin{aligned} & 42 \\ & 43 \end{aligned}$ | Patersin, N. J. | 883, 819 |  | 8975 |  |  |  | 588,153 |  |  |  | 10, 509 |  |
| 44 | Grand Mapids, Micich | 929, 223 |  |  | $\begin{aligned} & 18,092 \\ & 20,057 \end{aligned}$ |  |  | $\begin{aligned} & 82,588 \\ & 87,623 \end{aligned}$ | 2,777 |  | ${ }_{22,885}^{206052}$ |  | 1,200 |
| 45 | Daytan |  |  |  |  | 73,855 | 2,217 |  | 35,868 |  |  |  | 100 |
|  | San Antorio | 1, $1,862,1$ |  | 3,883 | 20,340 | 4, ${ }^{4,385}$ |  |  |  |  |  | 87, 887 | 709 |
|  | Bridgeport, Conn | 1,172,397 | 1,066 | 8,117 |  |  |  | 130,288 | 250 |  |  |  |  |
| 49 | Nachrille, Temn. | 752,815 | 1,020 | 2,668 | 2,925 |  |  | 60, 151 | 6,605 |  | 312, 218 | 32, |  |
|  |  |  |  |  |  |  | 113 |  |  |  |  |  |  |
| $51$ |  | 0, | ${ }^{475}$ |  | , 559 |  |  | 0, |  |  |  | 180, 010 | 125 |
| $\begin{aligned} & 62 \\ & 63 \\ & \hline 6 \end{aligned}$ | mbrld |  |  |  |  |  |  | ${ }_{41}$ |  |  |  |  |  |
| 5 | Tranton, X.J.. | 651,323 | io2 | 37 , | 3,820 | , 73 | 67,803 | 13,732 | 6,470 |  | 216,820 110,413 | 2,501 | , |
|  | Hartiord |  |  |  |  |  |  |  | 1,86 |  |  |  |  |
|  | Tocom |  |  | ${ }_{3}$ | 6,790 | 8, $\frac{21}{55}$ |  |  |  |  |  | , 817 |  |
|  | Reading, Pa. |  |  |  | 16,883 |  |  | 2,295 |  |  | ${ }^{215}$ | ${ }_{6}$ | 23,400. |
| 59 | Youngtown, Oif | 1,500,286 | 17,115 | 7,454 | 13,402 |  |  | 109,660 |  |  | 819, 123 | 63,231 |  |
|  |  |  |  |  |  | 5,846 |  |  | 570 |  |  |  |  |
| 62 | Apringideld, | 1,165,098 | \%1,281 |  | 31, |  |  |  |  |  |  |  | 6,037 |
| 63 | n, Ma | 669 |  |  | 1,000 | 2,864 | 4, 133 | 27,720 | 2,300 | ${ }^{3} 12$ |  | 87,460 | \%,000 |

${ }^{2}$ For explanatlon of differences between total payments in this table and total amounts for outlays reported in Tsble 4, see page 96.

DIVISIONS OF GOVERNMENTAL SERVICE: 1916.
sesignod to each, see page 19. For a taxt discussion of this tabie, see page 96.!

| CZARTIES, HOSFTTALS, AND CORRICTIONS. |  |  | EDUCATIOY. |  | RECRRATION. |  | Miscellar.neous. | YUNICIPAI, BERVICEENTERPRISES ENTERPRISES. |  | pubict mizatice metzapbises. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charities. | Hospitals. | Correo tions. | Schools. | Librarles. | Educe tlomal. | All other. |  | Electric light and power oystems. | All other. | Water supply systems. | Electric light and power syatems. | All other. | 䂞 |
| 81,908,277 | \$2,516,008 | \$2,010,607 | 846, 619,594 | 32,522,279 | 11,003,744 | 812,352,160 | \$336,608 | \$648,505 | \$746,510 | S41,377,046 | 83,539,109 | 810,705,712 |  |
| $\begin{array}{r} 1,037,476 \\ 408,491 \\ 396,85 \\ 23,655 \\ 41,797 \end{array}$ | $\begin{array}{r} 1,537,821 \\ 558,993 \\ 125,152 \\ 43,41 \\ 250,666 \end{array}$ | $\begin{array}{r} 962,971 \\ 955,205 \\ 38,411 \\ 19,915 \\ 4,075 \end{array}$ | $\begin{array}{r} 16,856,726 \\ 7,331,425 \\ 10,890,761 \\ 6,957,224 \\ 4,783,458 \end{array}$ | 500,184 854,913 628,099 216,136 322,947 | 832,501 58,712 97,678 9,49 7,353 | ( $5,362,4111$ | $\begin{array}{r} 2,278 \\ 86,170 \\ 190,301 \\ 2,3,567 \\ 34,292 \end{array}$ | 464,617 32,45 46,415 39,833 65,145 | 27,025 24,075 149,854 32,744 13,822 | $\begin{array}{r} 20,725,879 \\ 4,149,974 \\ 7,185,023 \\ 4,599,352 \\ 4,716,818 \end{array}$ | $\begin{array}{r} 1,198,478 \\ 1,386,686 \\ 91,509 \\ 567,552 \\ 294,884 \end{array}$ | $\begin{aligned} & 3,456,352 \\ & 4,100,878 \\ & 1,779,932 \\ & 1,165,421 \\ & 203,129 \end{aligned}$ |  |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| \$79,590 | 3738,852 | 338,365 | 84,341,114 | 811,607 | \$602,426 | \$2,010,604 |  |  | 39, | 87,612,285 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 54,723 | 123,538 | 60, 232 | 3,050, 553 | 49,244 | 6,787 | 1,425,994 | \%2,278 |  |  | 4,778,739 | ¢ii3,397 | 31,436,677 |  |
| 527, 308 | 100,364 | 273, 162 | 2, 793,793 |  | $\begin{array}{r}40,496 \\ \hline 175,595\end{array}$ | 1,095,393 |  |  | 16,330 | 1,081, 687 |  | 1,242,505 |  |
| 8,418 183,782 | 137,546 | 31,125 | 1,124,762 | 49,659 108,037 | $\begin{array}{r}175,595 \\ \hline 103\end{array}$ | 172,751 |  |  | 145,946 | 674,164 288,082 |  | 6,651 |  |
| 18,30 | 257,091 | 81, 8 | 1,116,92 | 67,079 | 4,515 | 132,902 |  |  |  | 243,941 | 1,085,081 | 10,707 |  |
| 104, 451 | 90, 222 | 261, 255 | 1,34,'209 | 33, 752 | 1,500 | 140,460 <br> 202,622 <br> 10 |  |  | 6,547 13,730 | $1,269,158$ 563, 1, |  | 621,608 109,599 |  |
| 17,650 | 64,906 | 232,204 | 2,217,251 | 152, 603 | 210 | 100, 122 |  | ,617 | 80,918 | 1,269, 583 |  | 5,439 |  |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 523, 238 | *2,382 | 820,640 | \$1,887,257 | \$122,680 | \$6,201 | \$35,837 | 5468 |  | \$8,453 | \$573,981 | 81,069,506 | 3891,045 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7,944 | 49,794 | 48,927 | 61, 63,210 | 57,065 | 7019 | 47,250 |  |  | 6,43 | ${ }_{646,850}$ | 81,009,500 | 122,291 | 11 |
| 0,087 | 8,719 | 352,978 | 620, 599 | 413,749 | 15,773 | 102,275 | 4,712 |  |  | 519,811 |  | 375, 116 | 12 |
| 34,388 | 49,643 | 330,909 | 710,696 | 38,824 | 15,809 | 729, 511 | 28,967 | \$32,495 |  | 467,089 |  | 8,674 | 13 |
| 314,970 | 68,000 | 80, 192 | 610, 134 | 46,614 |  | 150,628 |  |  | 149,60 | 560,300 |  | 28,972 | 14 |
| 12,240 | 212,509 | 40,143 | 635,497 |  |  | 280,087 | 14,331 |  | 90,747 | 286, 308 |  | 1,482,427 | 15. |
|  |  |  | 58,922 | 10,457 |  | 100, 235 |  | - | 27,207 | 227, 822 |  | 18, 18.14 | 16 |
| 4, 721 | 94,576 | 9,128 | 1,140, 67289 | -11,359 | 8,200 11,658 | 820, 820 |  |  |  | 266,815 307,442 |  | 45,140 | 17 |
|  |  | 43,772 | 452,331 | 60,239 | 554 | 77, 688 | 39,192 |  |  | 183,457 | 817,180 | 988,739 | 19 |

aroup ill.-cities havina a population of 100,000 to 300,000 in 1916.


3 Data included for county are for fiscal year closing June 30, 1015.

Table 18．－Payments FOR OUTLLAYS，BY PRINCIPAL
［For a list of the cities arranged alphabetically by etates，with the number

| $\begin{aligned} & \text { 害 } \\ & \text { 总 } \\ & \text { 器 } \end{aligned}$ | crix． | Total ${ }^{1}$ | General govera ment． | fzotichion to person and pBOPEBTY． |  |  | Conser－ vation heslth | sAMTTATION，OR pROMOHON of cleanliness． |  |  | Harwars． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Police depart－ ment． | Firs depart mant． | All other． |  | $\begin{gathered} \text { Sewers } \\ \text { and } \\ \text { sowage } \\ \text { disposal. } \end{gathered}$ | Refuse collection and disposal． | All | Btreets roads， and | Other highway structures． | All other． |

GROUP IV．－CITIES HAVING A POPOLATION OF 50，000 TO 100，000 IN 1916.


GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50，000 IN 1916.


3 For explanation of diferencas between total payments in this table and total amounts for outlays reported in Table 4，see page 96.

DIVISIONS OF GOVERNMENTAL SERVICE: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 96.]

| CHARTITES, HOSHTTALS, AND Corrzctions. |  |  | EDUCATIOR. |  | EECRELTION. |  | $\begin{aligned} & \text { Miscellas- } \\ & \text { neous. } \end{aligned}$ | MUMCTPAL BEATICEENTERRRISES. |  | PUBLIC SERVICE ENTERPrises. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charitles. | Hospitals. | Correotions. | Schools. | Libraries. | Educatlomal. | All other. |  | Electric IIght and power systems. | All other. | Water <br> supply <br> systems. | $\begin{aligned} & \text { Electric } \\ & \text { light and } \\ & \text { power } \\ & \text { systems. } \end{aligned}$ | All other. | 吕 |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

|  | \$100,850 |  |  |  |  | 5805 |  |  |  | s0,524 | ........... | 514, 519 | ${ }_{128}^{128}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | \% 83,5631 |  | -33,007 | 8,560 | . |  | $\cdots$ | i0, 720 |  | 2, 2,543 | 130 |
|  |  |  | 163,310 | 2,836 | ......... | 2,030 |  |  | - | 34, 231 |  | 2,728 | 131 |
|  | 40,055 |  | 17,843 | 2,247 | …….. | 1,480 |  | 2,030 |  | 54, ${ }_{231}$ |  | 64 | ${ }_{133}^{132}$ |
|  |  |  | 30,870 | 1,827 |  | 9,14 |  |  |  | 38,128 | \% 40,181 |  | ${ }^{13}$ |
|  |  | .. | 57,065 | 2,386 |  |  |  |  |  | 88, 228 |  |  | 136 |

Table 18.-PAYMENTS FOR OUTLAYS, BY PRINCIPAL
(For a list of the cities, arranged alphabetically by states, with the number

|  | ctry. | Total. ${ }^{1}$ | General government. | frotichion to person and proprrty. |  |  | $\begin{aligned} & \text { Conser- } \\ & \text { rotion } \\ & \text { of } \\ & \text { health. } \end{aligned}$ | SANTEATION, OR PROMOTION or cleaninness. |  |  | Hemwars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Police department. | Fire department. | All other. |  | $\begin{gathered} \text { Sowers } \\ \text { \&nd } \\ \text { sowage } \\ \text { disposal. } \end{gathered}$ | Refuse collection and disposal. | All | Streets, roads, allegs. | Other highway strictures | All other. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


1 For explanation of differences betwean total paymants in this table and total amounts for outlays reported in Table 4, wee page 96.

DIVISIONS OF GOVERNMENTAL SERVICE：1916－Continued．
：asulgned to each，see page 10．For a text discussion of this table，see page 08.1

| CHARITEs，ROSMTALS， $4 N D$ Corrections． |  |  | xduchiton． |  | recreaton． |  | Miscello．neous． |  |  | pUbluc servicz enterprises． |  |  | 容 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Charitiles． | Hospitals． | Correo <br> tions | Schools． | Lbraties． | $\underset{\substack{\text { Educa } \\ \text { tomai }}}{ }$ | All other． |  | $\begin{gathered} \text { Electrif } \\ \text { inght and } \\ \text { power } \\ \text { systems. } \end{gathered}$ | All other． | $\begin{aligned} & \text { Water- } \\ & \text { supply } \\ & \text { systems. } \end{aligned}$ | Electric <br> power systems． | All other． |  |

GROUP V．－CITIES KAVING A POPULATION OF 30,000 TO 50,000 IN 1916－Continued．

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| …．．．．．．．．． |  |  | \＄116， 5 | 3，428 | ．．．．．．．．．． | 18,24 18 101 |  |  |  | \＄33，445 | \＄17，434 | \＄io， 512 | ${ }_{\text {c }}^{137}$ |
| $\cdots{ }^{\text {sio }}$ | \＄62，105 |  | ［168，702 | 9,909 |  | 10,745 81,374 |  |  |  | － 2127,5035 | 84，584 | 26，960 | ${ }_{139}^{138}$ |
|  |  |  | 5，073 | 3，986 |  | 14，037 | 1，182 |  |  |  |  |  | 140 |
|  |  |  | 231， 205 |  |  | 8，740 |  |  |  |  |  | 10，803 | 141 |
| $\cdots{ }_{6}{ }^{3}$ |  |  | 22，${ }^{2691}$ | 2，${ }_{\text {2，}}^{1,19}$ |  | 7，353 |  |  |  | 22，800 |  |  | 142 |
|  |  |  | 32，974 |  |  |  |  |  |  | 2，900 |  |  | 144 |
| 315 |  |  | 6，393 |  |  | 2，477 |  |  |  | 4，533 |  |  | 45 |
|  |  |  | 105，009 |  |  | 2，663 |  |  |  |  |  |  | 146 |
|  |  |  | 6，914 | 3，387 |  | 83，663 | 149 |  |  |  |  | 228 | 148 |
|  |  |  | 1， 1.648 | i，3iz |  | 2，005 |  |  |  |  |  |  | 149 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4，000 |  | 110，213 | 32，637 |  | 7，159 | －388 |  |  |  |  |  | ${ }_{152}^{151}$ |
|  |  |  | \％， | 32，む |  | 3，304 | 23 |  |  | 152，383 |  |  | ${ }_{153}^{153}$ |
|  |  |  | $1,3,529$ 11,59 | 695 |  | 4， 723 |  |  |  |  |  |  | ${ }_{155}^{154}$ |
| 32，000 |  |  |  |  |  | 5，374 |  |  |  |  |  | 514 | 136 |
|  |  |  | 40，200 | 24，746 |  | 38， 8000 |  | \＄30，263 |  | 72，275 |  |  | ${ }_{158}^{157}$ |
|  |  | $31,0{ }^{\text {d }}$ | 6，${ }^{3} \mathbf{3}$ | － $1,68 \mathrm{Bi}$ |  | 17，353 |  |  |  | 27， 2187 |  | 386 | ${ }_{150}^{158}$ |
|  |  |  | 200， 662 | 368 |  |  |  |  |  | 13，656 | 26，633 |  | 160 |
| 22 |  |  | 41， 037 | 5，876 |  | 1，817 |  |  |  | 78，881 | 47，418 | 12，772 | ${ }_{162}^{181}$ |
|  |  |  | 102，${ }^{1} 13$ | 2， 212 |  | 2，196 |  |  |  | 5 |  |  | 163 |
|  |  |  | 123， 215 | 275 |  | 8，465 |  |  |  | 12，792 |  |  | 165 |
|  |  |  | 34，922 |  |  |  |  |  |  | 20，845 |  | 8，139 | 165 |
|  |  |  | 3，729 |  |  | ${ }_{899}^{145}$ |  |  |  | 1，509，050 |  |  | ${ }_{168}^{167}$ |
|  |  |  | com， | 1，910 |  |  | $\cdots \mathrm{i}, \mathrm{azi}$ | － |  | 93， 195 |  |  | ${ }_{170}^{160}$ |
|  |  |  | 98，360 |  |  | 17， 384 |  |  |  | 42，305 |  |  |  |
| 83 |  |  | 31， 606 | 1，416 |  | 47 |  |  |  | 40,037 12,936 |  | 295 | 172 |
|  |  |  |  | 2，152 |  | 1，699 | …．．．．．．．． |  |  |  |  |  | 173 |
|  |  | ．．．．．．．．． | 112，000 | 4,150 8,72 | 85 | 4， 5106 <br> 2,164 |  |  |  | 65，547 |  |  | ${ }_{175}^{174}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 26，013 | 2，320 |  | 14，671 | 402 |  |  |  |  | 22 | ${ }_{178}^{178}$ |
|  | ．．．．．．．．．． | ．．．．．．．．．． | 18， 203 |  |  | 1，742 |  |  |  | 7，871 | io．．i |  | 178 |
| 2，313 | ．．．．．．7i⿺i |  | 84， 8123 |  |  | 1，195 |  |  |  | ${ }_{55,547}^{26,267}$ | 32，204 |  | 180 |
|  | 2，142 | ．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 170，03 | 2，431 |  | 5，${ }^{3,488}$ | ．．．．．．．．． |  |  | － 5888,024 |  | 23，750 | ${ }_{18}$ |
| 62 | －1，68i |  |  | 2，1835 | ．．． | 30，783 | ．．．．．．．．．．． |  |  | 14，592 |  |  | 183 |
|  |  |  | 233，778 | 8，700 |  | 11，291 | ． |  |  |  |  | 23，138 | 185 |
|  |  |  | 34，134 |  |  | 6，000 |  |  |  | 44，759 |  |  |  |
| 3，201 |  |  | 148，671 | 3，568 |  | 4，065 |  |  |  |  |  | 20，332 | 188 |
|  |  |  | 7，3i2 |  |  |  |  |  |  | 77，${ }^{\text {ces }}$ |  |  | 189 190 |
|  | 16，022 |  | 1，63 |  |  | 11，986 |  |  |  | 46，323 | 28，874 | 8，962 | 190 |
|  |  |  | 22，177 | （709 |  |  |  | 6，88i |  | 10,672 81,74 |  | 2，206 | ${ }_{192}^{191}$ |
| 1，117 |  | ．．．： | 106，${ }^{1053}$ |  |  | －${ }^{4} 10,168$ | …．．．．．．．． |  |  |  |  |  | 103 |
| 1，117 |  | ．．．．．．．．．．． | 78， 7 ， 5 575 |  |  | 140，169．0． |  |  |  | 14，088 | 1，231． | 1，555 | ${ }^{198}$ |
|  |  |  |  |  |  |  |  | 1，700 |  | 6，690 |  |  |  |
|  |  |  | 3， 102 | 2，054 |  |  |  |  |  |  |  | 969 | 198 |
| ．．．．．．．．．．．． |  |  | 2i， 30 | 2，001 |  | 15，034 |  |  |  | ${ }^{3}, 718$ |  |  | 199 |
|  |  |  | 18，460 | 24，002 |  | 28， 207 | 29，460 |  |  | 122， 789 |  | 1，000 | 200 |
|  |  |  | 30，903 | 2，188 |  | 4，533 |  |  |  |  |  |  | ${ }_{202}^{201}$ |
|  |  |  | 66，980 | ${ }_{665}$ |  | 686 |  |  |  | 46，325 |  | 701 | 203 |
|  |  |  | $\begin{array}{r}3,832 \\ 82,007 \\ \hline\end{array}$ | 6，608 |  | 13,502 <br> 3,838 |  |  |  | 87，${ }^{\mathbf{5}, 98}$ |  | 101 | 205 |
|  |  |  | 52，0 |  |  |  |  |  |  |  |  |  |  |
| i，00s |  |  | 92， 01,131 | 2，383 |  | 92， 112 | －．．．．．．．． | 0，455 |  |  |  |  | 207 |
|  |  |  | 3，788 |  |  |  | －． |  |  | 150，143 | ．．．．．．．． | $\cdots$ | 208 |
|  | 8，91 | －．．．．．．．．．． | 21，509 |  |  |  |  |  |  |  |  | 1，033 |  |
|  |  |  | 81，288 | 2，092 |  | 10， 102 |  | 12，069 |  |  |  |  | ${ }_{21}^{211}$ |
|  | ．．．．．．．．．．．．．． | －．．．．．．．．．． | 31，283 | 91,760 2,732 | － 7,796 | 16，856 | i，ii8 |  |  | 37， 230 |  | i，i7i | 213 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

TabIe 19．－SUMMARY OF NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYMENTS： 1916.
［For a list of the cities arranged alphabetically by states，with the nomber assigned to each，seo page 10．For a text discussion of this table，see page 97．］

| $\begin{aligned} & \text { 宫 } \\ & \text { 品 } \\ & \text { 宽 } \end{aligned}$ | cris． | nonrevenue receipts． |  |  |  |  |  | nowgoternutental cost paymunts． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Classified by source． |  |  | Classified as－ |  | Total． | Classified by object． |  |  | Classified as－ |  |
|  |  |  | Recaipts from sales of invest－ ments and supplies． （Table 20） | Receipts which in－ creased indebted－ ness． <br> （Table 21） | $\left\|\begin{array}{c} \text { All other } \\ \text { nonreve } \\ \text { recelpts. } \\ \text { (Table 22) } \end{array}\right\|$ | Receipts from the public． | Transter recalpts． |  | Payments for pur－ chases of invest－ ments and supplies． <br> （Table 20） | Payments Which do－ creased indebted－ nees． <br> （Table 21） | All other nongor－ ernmental cost pay－ ments． <br> （Table22） | $\begin{gathered} \text { Payments } \\ \text { to the } \\ \text { publio. } \end{gathered}$ | Pransfer |
|  | Grand total． | \＄1，070，871，438 | \＄100，102，733 | 7711，869，891 | \＄258，888，814 | 8632，460，710 | 3438，410，723 | 5979，884，961 | 5162，512，387 | 8557，59，041 | 5259，443，533 | 3540，993，355， | 4438，991，408 |
|  | Group ${ }^{\text {Group }}$ İ．．．．．．．．．．．．．．． | $60,473,789$ <br> 171，203， 892 | $\begin{aligned} & 72,691,360 \\ & 5,160,476 \end{aligned}$ | $396,774,951$ $98,585,702$ | $\begin{aligned} & 118,007,478 \\ & 67,57,714 \end{aligned}$ | $\begin{aligned} & 322,622,539 \\ & 98,520,870 \end{aligned}$ | $\begin{array}{\|c} 282,851,250 \\ 72,683,022 \end{array}$ | $\begin{aligned} & 579,235,046 \\ & 147,736,785 \end{aligned}$ | $\begin{array}{r} 127,509,512 \\ 8,719,055 \end{array}$ | $\begin{aligned} & 136,029,8121 \\ & 71,067,160 \end{aligned}$ | $135,605,722$ $87,950,570$ | $\begin{aligned} & 296,695,5522 \\ & 74,500,9071 \end{aligned}$ | $\begin{aligned} & 202,539,494 \\ & 773,175,878 \end{aligned}$ |
|  | Group IIT．．．．．．．．．．．．． | 150，033， 947 | 13，519，674 | 105， 634,989 | 30，879， 284 | 103， 968,075 | 46， 065,872 | 128，349， 331 | 15，153，913 | 82， 787,545 | 30， 407,973 | 82，751， 870 | 45，594，561 |
|  | Group TV ．．．．．．．．．．．．．．． | 82， 8633032 | 3， 9898,593 | 66，310，306 | 12，654，133 | 64，504， 429 | 18， 358,603 |  |  |  |  | 52，218，613 | 18， 896,384 |
|  | Group V．．．．．．．．．．．．．． | 61，290，778． | 4，832，630 | 44，563， 913 | 11，900， 205 | 42，844，797 | 18，451，981 | 63，548，700 | 5，283，991 | 36，031， 396 | 12，233，313 | 34，763，611 | 18，785，059 |

GROUP I．－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1916.

|  | New Y | 5319，602，986 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago Ill． | 146， 378,647 |  |  | 67，991， 118 |  | 12，535，019 | 138，751， 082 | 23，034， 749 | 47， 930 | 67， 735 ， | 28，471 | 2，279，44 |
| 3 | Priladolphia | 24，758，097 | 1，259，590 | 12，607，409 | 10， 8890094 | 11，587，058 | 13， 169,039 | 23， 41,617 | 6，339， 635 | 6，288， 593 | 10， 813,371 | 10， 348,301 | 13，083， 136 |
| $\frac{5}{5}$ | 8t．Louis，M | ${ }^{\mathbf{5 1}, \mathbf{6 8 5}}$ | 2，977， 967 | 20，047， 141 |  | 2，748，259 | 11， 3793,889 | 61，${ }^{6807}$ ， 8299 | 1，881，054 | 3，752，363 | 2，604， 78. | 3， 3925,695 | 2， $2,582,134$ |
|  | veland， | 723， | 1，383， | 16，108， 057 | 18，141 | 15，699，715 | 20，023，20 | 23，517 |  |  | 18，102 |  |  |
| 8 | Baltimore，Md． | 10，561， 954 | 12， | 9，301， 922 | 1，247， 656 | 8， 335, | 2，026， 188 | 5，501 | 2，082， 438 | 2，170，991 | 1，247 | 3， 471 | 2，023，148 |
| 8 | Pittsburgh，Pa． | 17，010， 332 | 3，620， 882 | 7，359， 172 | 6，030， 178 | 9， 394,119 | $7,616,213$ | 16，536，692， | $2,842,633$ | 7，663， 850 | 6，030， 178 | 8，920， 478 | 7，616，213 |
| 9 | Detroit，ifich． | 14，427，883 | 2，870， 128 | 8，367，910 | 3，189， 825 | 8，166， 622 | 6，281，241 | 0，370，738 | 2，537， 435 | 3，643，750 | 3，120， 553 | 3， 109,760 | 6，200，969 |

GROUP II－－CITIES HAVING A．POPULATION OF 300，000 TO 500，000 IN 1916.

| 10 | Los Angelas， | 827，937，156 | \＄700，86 | ，045 | 191，198 | 18，120，015 | 89，810，541 | 820，751， 624 | \＄1，114，212 |  |  |  | ，799，481 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bufalo，N Y ．．．．．．．． | 11，258， 487 | 797，952 | 7，089， 891 | 3，370， 644 | 6，342， 271 | 4，916，216 | 8，782，877， | 1， 814,349 | 4，545，027 | 3，380， 501 | 3， 836,804 | 1，928，073 |
| 12 | San Franclsco，CaL．．． | 8，550，813 | 178，700 | 7，328， 028 | 1，04， 085 | 7，133， 851 | 1，416，982 | 6，384， 393 ： | 312， 142 | 8，028， 166 | 1，041， 085 | 4，967，43i | 1，416，962 |
| 14 | Cincinnati＇，Ofio．．．．．． | 21，091， 020 | $\begin{array}{r}\text { 47，} \\ \text { 516，} \\ \hline\end{array}$ | 8，152，732 | 12， 424,533 | 6，218，888 | 3， 238,351 | 17， $332,880^{\prime}$ | 145，850 | $6,314,391$ $3,515,059$ | 3，470，435， | 6， 521,754 | $3,408,222$ 4,001759 |
|  | Newart，N．J． | 35，575，977 | 546， 122 | 26，481，444 | 8，548， 111 | 25，107， 108 | 10，468，869 | 34，486， 017 |  |  |  |  |  |
| 16 | New Oricans，La，．．．． | 11，755， 206 | 129，885 | 4，378， 724 | 7，0＋6，597 | 4，691，648 | 7，003， 558 | 9，945， 327 | 1，287，088 | 2，632，804 | 7，025，345 | 2，903， 021 | $10,460,227$ $7,042,308$ |
| 17 | Washington，D． | 3， 395 ， 394 | 627，572 | 1，071，600 | 1，796， 163 | 1，668，897 | 1，726， 497 | 4，055， 545 | 825， 20 | 1，43， 173 | 1，796， 163 | 2，329，018 | 1，720， 409 |
| 18 | Minneapolis，Minn． | 18，711， 877 | 1，675， 520 | 6，011，019 | 11， 025,3388 | 7，488， 070 | 11，223，807 | 16，260， 643 | 1，965， 095 | 3，232，784 | 11，042，74 | 5，019，10 | 11，241，233 |
| 19 | Beattle，Wash． | 22，667，737 | 39，445 | 13，717， 436 | 8， 010,856 | 13，854， 822 | 8，812，915 | 19，825，033 | 32，957 | 10，342，617 | 9，250，350 | 10，673， 515 | 9，152， 118 |

GROUP III．－CITIES HAVING A POPULAATION OF 100，000 TO 300，000 IN 1016.

| 0 | Jersey City，N．J．．．．． | 88，001，012 | 81，595，583 | \＄5， | \＄1，378， 511 | 83 | 4 | 57，010，28 | 5 | 8 | \＄1，382， | 2， 926 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Kansas City，Mo． | 5，252， 255 | 1，719，717 | 3， 113,155 | 1219，383 | $5,234,423$ | 17，852 | 4，806， 475 | 85，874 | 4，601，389 | 110，202 | 4，788， 824 | 7，651 |
|  | Portland， | 4，657， 188 | 1，137， 277 | $2,347,646$ | 1，172， 265 | 2，437，835 | 2，219，353 | 4，760， 728 | 698，494 | 2，989，960 | 1，172， 265 | 2，541，375 | 210，353 |
| 23 | Indianapolis，Ind | 2，785，082 | 121，045 | 2，20，910 | 1，404， 127 | 2，748，243 | 2，21， 389 | 1，844，763 | 171，053 | 1，269，583 | 1， 404,127 | 1，797，924 | 6，839 |
| 24 | Denver，Colo． | 4，261，473 | 379， 230 | 1，907，215 | 1，075， 020 | 2，011，428 | 2，200，045 | 4，841，302 | 221，167 | 2，838，292 | 1，781，843 | 2，784，434 | 2，058，868 |
| 25 | Rochestor， | 6，828，027 | 114，812 | 6，393， 489 | 319，017 | 6，379，286 | 448，741 | 5，292， 491 | 135， 890 | 4，836，675 | 319，917 | 4，843，750 | 448，741 |
|  | Provldence， $\mathbf{R}$ ． | 6，773， 676 | 1，417， 241 | 3，901， 605 | 1，454，830 | 2，258，997 | 4，614，670 | 6，192， 493 | 1，832，449 | 2，922，500 | 1，437，535， | 1，695， 109 | 4，497，384 |
|  | St．Paul Mann．． | $4,026,791$ $2,505,238$ | 244，371 | 8，203， 626 $1,005,268$ | 578,794 $1,569,870$ | $3,456,314$ $1,036,724$ | 570，477 | 3，099， 288 | 1218,381 120,428 | 2，307，659 | －573， 248 | $2,534,357$ | ， 864,931 |
| 29 | Columbus，Ohio． | 6，305，194 | ，306，038 | 2， 750,120 | 2，190， 022 | 1， $1,831,734$ | ， 714,16 | 2，77， 285 | 2， 2072,788 | $8$ |  |  | $\begin{aligned} & 1,558,619 \\ & i, 474,164 \end{aligned}$ |
| 30 | Oakland Cal． | 661，982 | 8，000 | 574，935， | 82，047 |  | 11，139 | 1，133，514 | 79 | 1，051，388 | 82，047 | 1，122， 375 | 11，139 |
| 32 | Toledo，Ohio． | $6,157,105$ | 387， 590 | 4， 085,756 | 1，703， 750 | 3， 800,160 | 2，336，945 | $3,959,843$ | 461，163 | 1，804， 230 | 1，603， 750 | 1，632，898 | 2，320，945 |
| 32 | Atanta， Ca | 2，759， 518 | 147，000 |  | 253,305 263,769 | 309， 278 |  |  | 242，836 |  | 253，305 | 235， 8031 | 47， 146 |
| 34 | Omaha，Nebr． | 2，564，546 | 339，876 | 1，185， 687 | 1，038 |  | $\mathbf{I}_{\mathbf{\prime}}$ |  | 3，874 | 2，319，114 | $\begin{aligned} & 203,769 \\ & 036,004 \end{aligned}$ | 2，338，784 | $\begin{aligned} & 248,993 \\ & 774,810 \end{aligned}$ |
| 35 | Worcester Mass． | 6，106，510 | 333，739 | 4，640 | 1，128，764 | 4，701，378 | 1，405，132 | 7，039，074 | 027，227 | 4，988，083 | 1，123，784 | 5，633，942 | 1，405，132 |
| 6 | Richmond，Va． | 4， 114,976 | 13，041 | 2，306，361 | 2，107， 674 | 2，171， 881 | 2，243， 015 | 2，916，210 | 338， 509 | ，634，465 | 1，933， 176 | ，837， 593 | 2，078，617 |
| 38 | Syracuse，N．Y＊＊＊ | 6，680， 744 | 13， 134 | 6，153， 664 | 513，946 | 6，506， 561 | 174，183 | 5，287， 497 | 16， 761 | 4，736，790 | 513，946 | 5，093， 314 | 174， 183 |
| 39 | Memphis，Tenn． | 1，748，061 | 7，636 |  |  |  |  |  |  |  |  |  |  |
| 40 | Scranton，Ps． | 645，683 | 67，950 | 417，090 | 160，633 | 499，119 | 216 |  |  | 2 |  |  |  |
| 41 | Spokane，Wash | 744，249 | 187， 678 | 867，783 | 38， 787 | 604， 477 | 213， 8002 | 1，551， 867 | 177，712 | $\begin{array}{r} 561,302 \\ 1.335 .368 \end{array}$ | 160,883 38,787 | $\text { 512, } 325$ | 216，814 |
| 42 | Paterson，N．J． | $5,362,121$ | 189， 620 | 4，271，301 | 801，200 | 4，061，274 | 1，300， 847 | 4，927，921 | 240，000 | 3，796， 717 | 891，204 | $\begin{aligned} & 3,12,005 \\ & 3,627,070 \end{aligned}$ | 139,802 $1,300,851$ |
| 43 | Fall River，Mass | 2，913， 631 | 07，000 | 2，275，204 | 541， 427 | 2，282， 767 | 1630，864 | 2，596，072 | 129，533 | 1，925， 112 | 541，427 | 1，965，203 | $1,300,854$ 630,864 |
| 44 | Grand Rapids，Mich． | 2，382，628 | 76，634 | 1，280， 407 | 1，025，587 | 1，315， 122 | 1，067， 606 | 2，43， 208 | 107，034 | 1，300， 774 | 1，025，587 | 1， $1,575,789$ | 1，067， 506 |
| 45 | Dayton Ohio． | 1，704， 528 | 171，730 | 1，430，464 | 102，334 | 1，169，941 | 53. | 1，065，144 | 313 | 648 | 102，334 |  | 534，897 |
| 47 | Dallas，Tex． Ban Antonio | $1,011,428$ $1,210,016$ | 253，750 | ，567，304 | 100，374 | 1676， 666 | 334， 762 | 1，805，707 | 06，680 | 608，653 | 190，374 | 860，945 | 334， 762 |
| 48 | Bridgeport，Comn． | 1，600， 798 | 1i0，900 | 1，354， 222 | 10 | 1，189， 487 |  | 80 |  | 355， 766 | 101， 040 | 377，277 | 79，529 |
| 40 | Nashville，Tenn．．．．．－ | 2，935，936 | 2，029 | 2，488，791 | 455，116 | $\begin{aligned} & 1,374,273 \\ & 2,480,663 \end{aligned}$ | 235，525 |  | 28，375 | 320，492 | 144，676 | 288，018 | 235， 425 |
| 50 | Now Bedford，Mass | 4，266， 395 | 255 | 3，782，580 | 228，315 | 3，856，903 | 409，492 |  |  |  |  |  |  |
| 51 | Salt Lake City，Utah． | 2，249，587 | 21，010 | 2，175， 054 | 53，523 | 2，212，544 | 47， 4943 | 4， 917,948 | $\begin{gathered} 39,338 \\ 28,807 \end{gathered}$ | 3，547， 8885 | 228,315 53,523 | $\begin{array}{r} 3,708,456 \\ 920,143 \end{array}$ | $\begin{array}{r} 409,492 \\ 37,043 \end{array}$ |
| 52 | Lowoll Mass．－ | 2，517， 601 | 40，196 | 2，371，018 | 106，387 | 2，461，763 | 55， 838 | 2，457，911 | 131，816 | 2，219，708 | 106，387 | 2，402， 073 | 37,043 55,838 |
| 83 | Cambridge Ma | 4，045，896 | 673，98 | 2，44，943 | 922，965 | 2，875，464 | 1，170 | 4，262，921 | 847，862 | 2，492，091 | 922，965 | 3，092，488 | 1，170，432 |
| 85 | Krenhon，N．J．e－ |  | 657， 112 | 2，150，109 | 306， 114 | 1，626， 873 | 1，686，762 | 2，640，994 | 720， 034 | 1，613，946 | 306，114 | 1，054，232 | 1，580，762 |
| 85 | Hartford，Conn－ | 3，873，949 | 182， 250 | 1，937，600 | 1，754，099 | 2，102， 950 | 1，770，996 | 2，69，534 | 381，456 | 584，517 | 1，728，561 | 040，076 | 1，745，458 |
| 56 | Honston，Tex． | $7,125,454$ $1,096,845$ | 287,361 36,874 | 6，137，649 |  | 6，024，784 | 1， 100,670 | 4，999，989 | 426，750 | 3，872，795 | 1，700，44t | 3，899，319 | 1，100，670 |
| 58 | Reading，Pb． |  | 30，872 |  | 675，614 180,279 | 487，67 | 609， 167 | 1，556，213 | 161，390 | 819，209 | 875，614 | 947，046 | 609，167 |
| 59 | Youngstown，Ohio．．． | 2，285，009 | 113， 688 | 2，013，402 | 157，989 | 1．981，722 | 303，287 |  |  |  | 190，279 | 212，672 | 272，094 |
| 60 | Camden， | 2，723，211 | 98，700 | 1， | 673 | 1，636，804 | 1，089，407 | 2，290，033 | 326 | 1，291，462 |  |  |  |
| 61 | Albany， N | 3，036，369 | 101，204 | 2，375，939 | 559，228 | 2，281， 675 | 1，754，694 | 2，155，751 | 130，435 |  |  |  | $\begin{array}{r} 1,089,407 \\ 754.694 \end{array}$ |
| 62 | Springield，Mass．．．．．． | 3，381，976 | 113， 089 | 3，133，038 | 135，849 | 3，225，248 | 156，728 | 3，446，096 | 203， 413 | 3，111，548 | 131，135 | 1， 3 ，294，052 | 754,694 152,014 |
| 6 | Lymn，Mass．e．e．e．e．e． | 2，800，403 | 458， 149 | 2，072，731 | 260，523 | 2，144，756 | 655，647 | 2，839，287 | 634， 328 | 1，035，436 | 260，523 | 2，183，640 | 655，647 |

1Dats included for county are for fiscal year closing Juno 30， 1915.

Table 19．－SUMAIARY OF NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYMENTS：1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 10．For a text discussion of this table，see page 97．］

|  | city． | nonbevenue recerits． |  |  |  |  |  | Mongovernuental cost patuents． |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Classined by source． |  |  | Classilied as－ |  | Total． | Classified by object． |  |  | Classilied as－ |  |
|  |  |  | Recelpts irom sales of invest－ ments and supplies． （Table 20） | Recalpts creassed indebtsd－ noss． <br> （Table 21） | All other nue receipts． <br> （Table 22） | Recelpts prom the pubic | $\begin{aligned} & \text { Transfer } \\ & \text { recelip. } \end{aligned}$ |  | Payments cor purs chasso of invest－ ments and supplies． （Table 20） |  | All other ernmenta cost pay－ （Table 22） | $\begin{gathered} \text { Payments } \\ \text { tothen } \\ \text { public. } \end{gathered}$ | $\begin{array}{\|l\|l\|} \hline \text { Transfer } \\ \text { payments. } \end{array}$ |
| OROUP IV．－CItIES Having a popdlation of 50，000 TO 100，000 in 1016. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 84 \\ & 85 \\ & 67 \\ & 68 \\ & 68 \end{aligned}$ |  |  | \＄24，54 |  |  |  |  |  | 年退，584 |  |  |  |  |
| $\begin{aligned} & 89 \\ & 70 \\ & 70 \\ & 77_{12}^{2} \\ & 73 \end{aligned}$ |  |  | $\begin{gathered} 32,623 \\ 1,000 \\ 59,0,14 \\ 89,1,14 \\ 1,038 \end{gathered}$ | 2，990，857 <br> $1,480,147$ |  |  |  | $2,912,048$ $1,348,342$ <br> 2，$, 746,788$ 1,766 2 |  | 2， 203,306 |  |  |  |
| $\begin{aligned} & 74 \\ & 78 \\ & 78 \\ & 78 \\ & 78 \end{aligned}$ | Elizabeth，N．J．．．．．．． Watcrbury，coan Bt．Joseph，Mo．．．．．．． |  |  | ， |  |  | （1，528，465 28 |  |  |  |  | $\begin{array}{r}723,949 \\ 1,618,752 \\ \hline\end{array}$ <br> 1，336，474 <br> $1,384,010$ | 1，526，280 193,285 150,320 160,170 180， 178 |
| $\begin{aligned} & 79 \\ & 80 \\ & 81 \\ & 82 \\ & 83 \end{aligned}$ |  |  |  |  |  | 边 $1,788,265$ | 1， 077,896 451,826 80,254 |  |  |  |  |  |  |
| $\begin{aligned} & 88 \\ & 8 \\ & 86 \\ & 87 \\ & 88 \end{aligned}$ |  |  | 19，565 |  |  | 退， 427,083 |  |  | 22， 280 8，000 12,527 |  | 34， 358 |  |  |
| 89 90 91 92 98 98 | Herrisbure， Pa Peorit III． Bavanahi ai Bayonso， $\mathrm{N} . \mathrm{J}$ | $\begin{array}{r} 727,280 \\ 614,458 \\ 1,760,048 \\ 673,077 \\ 1,411,782 \end{array}$ |  | $\begin{array}{r} 398,361 \\ 443,600 \\ 1,278,950 \\ \hline 529,949 \\ 960,012 \end{array}$ |  |  |  |  |  |  |  |  |  |
|  | Wichata，Kans． Johnstown Pa． Btockton，Mass |  |  |  |  |  | $\begin{array}{r} 15,388 \\ 3,54 \\ 101,19 \\ 10,717 \\ \hline 08,410 \end{array}$ |  |  | 587,783 200,554 20 <br> 1，636， 172,040 |  |  |  |
|  | Terre Ereato，Io Holyoke Moss． Allentow，Pa |  |  |  |  |  |  |  |  |  |  |  |  |
| 103 | E1 Paso，Iax．．．．．．．．．： | 1，361， 620 |  | 610， 577 | 721，${ }^{2}$ ，${ }^{2} 9$ | 647， 33 | 74， 183 | 1，321，010 | i，ii3 | 219,678 | 1，007，219 | 251， 647 | 1，009，363 |
| $\begin{aligned} & 300 \\ & 000 \\ & 100 \\ & 200 \\ & 207 \\ & 208 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 109 112 112 | Altoona，Pa． Covington， x Mobite， |  | 117，206 |  |  |  | $\begin{aligned} & 246,250 \\ & 274,309 \end{aligned}$ |  | 50,116 1,035 |  |  |  | 146，251 |
| 112 | Bloux Cly，Iowio | 85，7，${ }^{\text {a }}$ | 17，532 | 68， 6878 | 1i，208 | 559， 630 | 8，028 | 600， 070 | 18，523 | 573，339 | 14，203 | 601， 14 | 5，026 |
| 115 116 117 118 |  |  |  |  |  |  | 1，000，085 8,156 206， 136 |  |  | $1,020,873$ ${ }^{637} 7$ 804， 337 |  |  | 1， 000,550 33，012 285,136 |
| 110 120 121 122 123 |  |  |  |  |  |  | $\begin{aligned} & 516,165 \\ & 51,162 \\ & 171,32 \\ & 142,50 \\ & 10,230 \\ & 10,230 \end{aligned}$ |  | 66， 931 829 242， 200 |  |  |  |  |
| $\begin{aligned} & 12424 \\ & 126 \\ & 1262 \\ & 222 \end{aligned}$ |  |  | $\begin{array}{r} \pi, 834 \\ 800 \\ \times 3,000 \end{array}$ |  |  |  | $\begin{gathered} 483,489 \\ 1,1,100 \\ 5,200 \\ 65,437 \end{gathered}$ |  | $\begin{array}{r} 124,011 \\ \cdots, \\ 54,200 \\ 54,015 \end{array}$ | $\begin{array}{r} 482,394 \\ 16,7726 \\ 1,29,0,00 \\ 1,29,465 \end{array}$ |  | $\begin{array}{r} 477,611 \\ 10,120 \\ 1,20,1248 \\ 1,272,906 \end{array}$ |  |

GROUP V．－CITIES FAVING A POPULATION OF 30，000 TO 50，000 IN 1916.

| 129 |  | 333，256 | 310，000 | \＄1，129， 330 | \＄193，928 | 17，873 | $\$ 185.331$ | $\begin{array}{r} \mathbf{5 7 5 3}, 716 \\ 395,763 \end{array}$ | $\begin{gathered} \mathbf{3 1 2 8 , 1 7 7} \\ 24.189 \end{gathered}$ |  | $\begin{gathered} 193,928,28 \\ 9.210 \end{gathered}$ | $\begin{gathered} \mathbf{5} 568,335 \\ 359,032 \end{gathered}$ | $\begin{array}{r} \mathbf{5 1 8 5}, 381 \\ 6,721 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Darenport，Io | 415， 063 | 12，666 | 393， 179 | 9，218 | 408,312 309,121 | $\begin{array}{r} 6,721 \\ 22,492 \end{array}$ | $\begin{aligned} & 395,763 \\ & 390,572 \end{aligned}$ | $\begin{aligned} & 24,189 \\ & 60,520 \end{aligned}$ | $\begin{aligned} & 362,36 \\ & 270,784 \end{aligned}$ | $\begin{array}{r} 9,218 \\ 49,268 \end{array}$ | $\begin{aligned} & 359,032 \\ & 258,050 \end{aligned}$ |  |
| 130 131 | Eapera，Kass． | 2，417，818 | 16,033 215,403 |  | 39，288 3 | 2，097，358 | 1220，460 | 1，270，${ }^{3010}$ | 237，201 | 897， 200 | 336,089 | 1，250，150 | 320， 460 |
| 2 | H | ${ }^{505}, 432$ | 40，994 | 779， 3878 | 85，051 | 825，651 |  |  | 84， 111 |  |  | $\begin{aligned} & 859,431 \\ & 559,236 \\ & \hline 20 \end{aligned}$ |  |
| 134 | Kalamat | ${ }_{613} 81$ | 17，67 | 473,088 290,305 | 415，463 | 476，973 287,708 | 414，149 385,376 | 6618，043 | 38，050 | 351，006 | 274，987 | 322，667 | 325，376 |
| 135 | ackeosport， Pa | 187，870 | 8，000 | 08，857 | 271，022 | 74，629 | 113，250 | 320，050 | 96，379 | 242，019 | 81，022 | 200，800 | 113，250 |

TABLE 19. SUMMARY OF NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYMENTS: 1916-Continued.
[For a list of the citios arranged alphabetically by states, with the namber asslgned to each, see page 10. For a text discusston of this table, see page 97.]

|  | crry. | nonteventis beceipts. |  |  |  |  |  | nongoternyental cost payments. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Classified by source. |  |  | Classifted as- |  | Total. | Classifed by object. |  |  | Classilied as- |  |
|  |  |  | Recelpts from sales of investments and supplies. <br> (Tabla 20) | Recoipts which increased indebtedness. <br> (Table21) | All other nonrevenue receipts. <br> (Table 22) | Recelpts from the public. | Transfer receipts. |  | Payments for pur- chases of invest- ments and supples. (Table 20) | Payments which decreased indebtedness. <br> (Table 21) | $\left\lvert\, \begin{array}{c\|} \text { All othor } \\ \text { nongoz } \\ \text { ernmental } \\ \text { cost pay- } \\ \text { ments. } \\ \text { (Table 22) } \end{array}\right.$ | Payments to the publlc. | Transfer payments. |


| 136 | Lincoln, Nebr. | \$453,877 |  | \$422,252 | \$31,625 | \$130,035 | 223,842 | 3363,543 |  | \$33, 318 | - 30,425 | $8340,001$ | \$22, 612 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine, Wis.. | 490,929 | \$16,483 | 463, 497 | 4,949 | 469,006 | 21,923 | 377,377 | 25, 787 | 346,681 | 949 | 20, | 21,028 |
| 138 | Mracon, Ga. | 953,029 | 500 | 611,962 | 340,567 | 515, 795 | 337, 234 | 568,060 | 9,252 | 216, 217 | 340,587 | 20 | 337, 234 |
| 139 | Paspdena, Cal. | 345,139 | 1,280 | 238,483 | 107,378 | 230, 953 | 94, 186 | 367,356, | 4,016 | 235,984 | 107,376 | 273,170 | 94, 150 |
| 140 | Superior, Wis. . | 731,773 | 1,514 | 407, 825 | 325,334 | 403, 178 | 331, 597 | 627,636 | 31,986 | 271,473 | 324, 177 | 297, 196 | 330, 440 |
| 141 | Funtington, W.Va. | 82,904 |  | 232 | 82,672 | 1,758 | 81, 146, | 127,903 |  | 45,236 | 88,672 | 48,782 | 81, 146 |
| 142 | Chelses, Mass....... | 1,184,741 | 200,050 | 933,600 | 51,091 | 605, 406 | 619,335 | 1,133, 437 | 270, 623 | 811, 723 | E1, 091 | 614, 102 | 519,335 |
| 143 | Woonsocket, R. I | 1,925,049 | 287,000 | 1, 189,512 | 468, 537, | 1.193, 524 | 726,523 | 1, 348, 109 | 175, 013 | 1, 104, 559 | 488,537 | 1,021, 584 | 726, 623 |
| 144 | Wheeling W. Vs. | 148, 836 |  | 69, 915 | 76,921 | 72, 043 | 174,792, | 169, 601 |  | 191,650 | 76, 921 | 1, 93, 809 | 74,782 |
| 145 | Newton, 1 Iass. | 2,367,818 | 656, 364 | 1,233,850 | 477, 501 | 1,112,241 | 1,255, 574 | 2,616,013 | 410,914 | 1,719,5\% | 477,501 | 1,361,369 | 1,255, 574 |
| 140 | Butte, Mon | 1,163,781 | 289,367 | 888, 537 | 8,877 | 455, 878 | 707,903 | 965, 858 | 118, 688 | 511,495 | 6,877 | 258, 055 | 707,903 |
| 147 | Montgomer | 1,147,947 | 4, 2225 | 888, 498 | 317,224 | 836,042 | 311,905 | 1,062,415 |  | 746,091 | 315,724 | 752,010 | 310,403 |
| 148 | Muskogee, Okis. | 921, 214 | 83, 883 | 787, 948 | 50, 233 | 600, 576 | 320, 638 | 773, 100 | 198,823 | 615,416 | 58, 861 | 452, 884 | 320, 216 |
| 149 | Roanoke, Va . | 341,434 |  | 217, 287 | 124, 147 | 223, 182 | 118, 252 | 232, 035 |  | 116,842 | 135, 193 | 122, 737 | 129,298 |
| 150 | West Hoboker, | 635,720 | 1,000 | 618, 162 | 18,658 | 618,983 | 16,737 | 624,873 |  | 600,315 | 16,558 | 608, 136 | 16,737 |
| 181 | Galveston, | $\begin{array}{r}645,143 \\ \hline 18\end{array}$ | 185,000 | 277,762 | 202, 351 | 287,280 128120 | 357,883 | 515,385 | 81, 500 | 231,504 | 202,381 | 157, 502 | 357,883 |
| 152 | East Orang | 1,999, 119 | 175, 778 | 1, 492, 663 | 330, 677 | 1,261,362 | 737,7571 | 1,835, 428 | 250,348 | 1,276,903 | 309, 177 | 1, 120, 171 | 715,257 |
| 153 | Fitchburg, Mass | 2,164,076 | 593,444 | 1,509,398 | 61, 2331 | 902,085 | 1,262,011 | 1,836, $2 \times 5$ | 622,382 | 1,152,690 | 61,233 | 574,274 | 1,262,011 |
| 154 | Chester, Pa. | 302,204 | 80, 000 | 119.250 | 122,934 | 180,039 | 122, 165 | 371,814 | 76,580, | 172,300 | 122,954 | 249,649 | 122,183 |
| 155 | New Castle, | 203,912 | 828 | 155,894, | 47,392 | 173,012 | 30,000 | 133,912 | 628 | 85,894 | 47,392 | 103, 012 | 30,000 |
| 158 | Springfield | 139,265 |  | 136,713 | 2,552: | 137, 668 | 1, 697 | 131,409] |  | 123,857 | 2,552 | 129,812 | 1, 5897 |
| 157 | Perth Amboy | 2, 209, 509 | 248,750 | 1,334,245 | 631,514 | 1, 172, 630 | 1,036,879 | 1,745,636 | 166,600 | 947, 522 | 631,514 | 708,767 | 1,036,879 |
| 158 | Lexington, $\bar{K} y$ | 708,442 | 176 | 513, 030 | 195,230 | 514, 642 | 193, 800 | 503, 093 | 6, 806 | 399,539, | 191,663] | 407, 871 | 190,227 |
| 159 | Dubuque, Iows. | 329, 144 |  | 322, 672 | 6,472 | 324, 597 | 4, 547 | 421, 162 | 33 | 114,657 | 6,472 | 416,615 | 4,347 |
| 180 | Familton, Onlo. | 430,820 | 50,770 | 205,439 | 174,617 | 227, 113 | 203, 713 | 359,973 | 13,625 | 171, 731 | 174,617 | 156,260, | 203,713 |
| 161 | Lansing, Mich | 580,691 |  | 288, 178 | 292,513 | 295,198 | 285, 493 | 592,742 | 3,375 | 320,347 | 253,020 | 336,742. | 246,000 |
| 162 | Charlotte, N. C | 841, 439. |  | 723,948 | 117,490, | 725, 074 | 115,385, | 820,385, | 1,328 | 701,367 | 117,400 | 705,020 | 115,363 |
| 183 | Decatur, ill. | 498, 250 | 16,220 | 453, 685 | 23, 440 | 474,383 | 18, 867 | 249,412 | 13,085 | 212,287 | 23,440, | 230, 545 | 18, 867 |
| 184 | Portsmonth, V | 487,515 |  | 321, 782 | 165, 733 | 323,315 | 162,200 | 433,165 | 11,408. | 273,789 | 167,988 | 238,730 | 104,435 |
| 165 | Everett, Mass. | 1,041,310 | 308,000 | 720,867 | 12,443 | 424, 070 | 617,240 | 1,006,029, | 339,000 | 654,386 | 12,463 | 388, 789 | 617,240 |
| 166 | Knox | 395,510 |  | 225,334 | 170, 176 | 246, 651 | 148,859 | 598 |  | 432 | 100, 707 | 453,033 | 139,450 |
| 167 | Elmira, N. Y | 1,827,805 | 17,825 | 1,709,000 | 100,920 | 1,744,197 | 83,608 | 34,935 | 14.551 | 233,362 | 101,072 | 205, 225 | 83,760 |
| 168 | San Jose, Cal. | 15,845 |  | 13,066 | 2,779 | 15,081 | 764 | 60,209 |  | 67,430 | 2,770 | 69, 445 | 784 |
| 169 | Jollet Ill | 609,970 | 4,350 | 596,587 | 9,033 | 602, 031 | 7,939 | 403, 689 | 6,600 | 387,262 | 9,807 | 394, 936 | 8,713 |
| 170 | Pittaneld, 1fass | 1,130, 709 | 1,589 | 1, 128,272 | 84 | 1,130, 709 |  | 1,681,545 | 1,678 | 1,009,110 | 89 | 1,081,545 |  |
| 171 | Qu | 1,088,779 | 20,503 | 1,050 | 2,497 | 1,072 |  | 1,221,860 | 19,118 | 1,200 | 2. 497 | 1, 215, 330 | 330 |
| 172 | Auburn, N. | 508, 174 | 7,584 | 287, 124 | 211,468 | 276,259 | 229,916 | 689,072 |  | 336,454 | 241,482 | 329, 140 | 259,932 |
| 173 | Qulincy, III. | 59,776 |  | 32,619 | 27, 157 | 33,977 | 25, 799 | 150,580 | 25,983 | 95,640 | 23,957 | 122,981 | 27,590 |
| 174 | Cedar Rapids, Iowa. | 41,469 |  | 29,302 | 12,167 | 38,048 | 3,421 | 133, 047 | 35,078 | 85,802 | 12, 167 | 120,028 | 3,421 |
| 175 | Mount Vernon, N. Y.. | 1,450,624 | 148,500, | 617,619 | 684, 505 | 730,838 | 719,688 | 1,050,709 | 15,000 | 360,438 | 684,271 | 340, 255 | 719,454 |
| 176 | New | 1,158,857 | 6,038 | 1,129,873 |  | 1,122,500 |  | 1,179,324 |  | 1,142,851 |  | 1,149,967 | , 357 |
| 177 | Niagara Falls, N. Y.. | 713, 498 |  | 513,213 | 200,285 | 516,802 | 198,096 | 652,885 | 200 | 447, 168 | 205, 497 | 450,957 | 201,908 |
| 178 | Amsterdam, N. $\mathbf{X}$ | 528, 087 |  | 348,621 | 179, 468 | 348,452 | 177,035 | 572, 648 | 46,404 | 346,778 | 179,468 | 395, 013 | 177, 635 |
| 179 | Taunton, Ma | 1,001, 149 | 133,375 | 690,648 | 177,126 | 781, 649 | 219,500 | 1,013,855, | 155, 781 | 681,043 | 177,126 | 794, 485 | 219,309 |
| 180 | Jamestown, 1 | 859,819 | 80,5\% | 372,394 | 306,697 | 655, 465 | 303,354 | 898, 708 | 2,401 | 689,610 | 306,097 | 595, 354 | 303,354 |
| 181 | Lorain | 923,331 | 25,620 | 487, 378 | 410,333 | 478,010 | 445, 321 | 977,825 | 20,141. | 341,351 | 410,333 |  | 415,321 |
| 188 | Oshkosh, | 393, 228 | 333 | 379, 792 | 13, 101 | 362,336 | 30,890 | 225,320, | 19,000 | 190,556 | 15,764 | 191,767 | 33,553 |
| 183 | Jacteson, Mit | 678,349 |  | 389,178 | 239,171 | 394,587 | 233, 782 | 725, 455 |  | 436,291 | 209,171 | 441,693 | 283,762 |
| 184 | Lims, Ohio | 375,098 | 129,708 | 132,412 | 112,890 | 54, 156 | 320,939 | 410, 197 | 131,033 | 165,674 | 112,850 | 80, 258 | 320,939 |
| 185 | Stockton, Cal.......... | 687,912 |  | 575, 193 | 12,719 | 650,433 | 7, 178 | 33, 796 |  | 21,077 | 12,719 | 20, 177 | 7,49 |
| 186 | Faterlog, Tows. | 317,598 |  | 314,459 | 3.139 | 315, 674 | 1,924 | 271,997 | 12,515 | 250,343 | 3,139 | 270,073 | 1,924 |
| 187 | Fresno, Cal. | 50,752 |  | 3,702 | 47,050 | 17,596 | 33, 168 | 60, 534 |  | 19,484 | 47,050, | 38,378 | 33,156 |
| 188 | Shreveport, | 434, 661 | 17,688 | 393,616 | 23,157 | 428,114 | 6,347 | 331, 759 | 8,992 | 200, 610 | 23, 157 | 325,412 | 6,347 |
| 180 | Columbla, | 720,013 |  | 720,727 | 25,220 | 724,008 | 22,005, | 369, 135 | 1,750 | 352,099 | 15,256 | 357, 130 | 12,005 |
| 190 | Austin, Tex. | 825,384 | 7, 425 | 790,382 | 18,577 | 816,512 | 8,872 | 462,040 | 67,825 | 125,813 | 288,402 | 203,343 | 258,697 |
| 192 | Everett, Wa | 482,757 | 67, 238 | 423,772 | 1,747 | 425,447 | 67,310 | 457,078 |  | 455,331 | 1,747 | 199,768 | 57,310 |
| 192 | Aurors, Ill... | 213,738 | 3,900 | 209,307 | 2,531 | 211,850 | 3,888 | 104,468 | 1,880 | 100,046 | 2,031 | 300, 378 | 3,883 |
| 193 | Williamsport, | 49,781 | 2,000 | 28,026 | 19,755 | 23,830 | 20,951 | 62,906 |  | 48,151 | 19,755 | 41, 035 | 20,051 |
| 194 | Joplin, Mo. | 448,516 |  | 430,876 | 11,640 | 443,818 | 4,698 | 129,209 |  | 116,619 | 11,640 | 123,591 | 4,698 |
| 195 | Waco, Tex... | 541, 408 | 62,907 | 92,014 | 396,487 | 150,011 | 391,397 | 547,054 |  | 135,290 | 411,744 | 140,350 | 400,703 |
| 196 | Orange N. J | 1,523, 673 | 275,298 | 1,081,635 | 168,742 | 769,503 | 754,170 | 1,525,593 | 313,250 | $1.115,601$ | 168, 742 | 841,423 | 754,170 |
| 197 | Boise Idaho. | 187,707 | 4,710 | 163,917 | 19,080 | 171,540 | 16, 167 | -225,734 | 7,012 | 109, 642 | 10,080 | 209, 587 | 16,167 |
| 198 | Lonchburg, VB....a. | 588, 488 | 35,399 | 81,000 | 452,089 | 12,310 | 656, 178 | 720,732 | 113,585 | 109,800 | 497, 347 | 119,290 | 601,438 |
| 199 | Colorado Springs, Colo | 1, 24, 244 | 13,635 | 168,388 | 64,221 | 189, 777 | 68, 167 | 322,347 | 14,209 | 243,017 | 64,221 | 258,800 | 63,467 |
| 200 | Brookline, Mass....... | 1,490,629 | 2 | 1,485,115 | 5,512 | 1,480,788 | 863 | 1,403,866 | 2,612 | 1,401,742 | 5,512 | 1, 409, 003 | 863 |
| 201 | Danvile, III. | 351,350 |  | 348,112 | 3,238 | 351,350 |  | 350,376 |  | 317, 138 | 3,238 |  |  |
| 202 | Newport, Ky. | 220,058 |  | 67, 166 | 158, 890 | 67,557 | 15, 469 | 255, 003 |  | 92,759 | 103,149 |  | 168,728 |
| 203 | Bellinghsm, Wash.... | 215, 640 | 2,232 | 210,218 | 3,190 | 215, 649 |  | 183,590 | 5,000 | 185, 400 | 14,199 | 193,599 | 102, |
| 204 | La Crosse, Wis. | 337,731 | 16,195 | 178,005 | 143,531 | 182,315 | 155, 418 | 410,346 | 40,044 | 220,761 | 143,531 | 251,920 | i55,4i8 |
| 205 | Council Blufis, Iowa. | 277,125 | 2,112 | 283,373, | 11,640 | 275,652 | 1,473 | 177,393 | 4,736 | 161,022 | 11, 640 | 178, 925 | , 478 |
| 208 | Norristown, P8. | 81,060 |  | 7,500 | 73,580 | 8,588 | 72,472 | 104,080 |  | 30,500 | 73, 860 |  | 72,472 |
| 207 | Kenosha Wis.. | 1, 075, 454 | 8,515 | 534, 285 | 535,654 | 549,778 | 525,678 | 743, 547 | 2,958 | 207, 033 | 832,654 | 220,869 | 522,678 |
| 208 | Orden, Utah....iN* | 613, 706 | 14,568 | 574, 543 | 24, 595 | 570,451 | 43, 255 | 493,773 | 11,017 | 463, 161 | 24, 595 | 435,518 | 43, 250 |
| 209 | Winston-Salem, N.C.- | 290, 8\% | 1,930 | 288,087 | 811 | 290,603 | 225 | 207,658 | 2,107 | 221,648 | 81 | 227, 431 | 25 |
| 210 | Zanesville, Ohio. | 683,083 | 150,624 | 491, 190 | 41,200 | 457,248 | 225,835 | 682,057 | 179,393, | 462,877 | 40,687 | 457,695 | 225,202 |
| 211 | Easton, Pa. | 210, 646 | 2,400 | 150, 800 | 61,446 | 133, 057 | 77,589 | 125,948 | 34,500 | 40, 000 | 51,448 | 48,357 | 77, 889 |
| 312 | Waltham Mrast.e.... | 742,559 | 85,710 | 615,515 | 41,333, | 677, 541 | 65, 017 | 763,877 | 111,322 | 608,222 | 41,333 | 098, 860 | 65,017 |
| 213 | Madison, Wis.e....... | 052,089 | 1,008 | 684,973 | 288,118 | 670, 113 | 231,08\% | 898, 050 | 9,989 | 432,643 | 355,438 | 446,744 | 361300 |

Table 20.-NONREVENUE RECEIPTS FROM THE SALE OF INVESTMENTS AND SUPPLIES AND NONGOVERNMENTAL COST PAYMENTS FOR THEIR PURCHASE: 1916.
[For a list of the elties arranged alphabetically by states, with the number assigned to each, see page 19. For a toxt discussion of this table, see paga 98.$]$

|  | crit. | meckets. |  |  |  |  |  | patamis. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | From sales of investments. |  |  |  | Fromsales of supplles. plies. | Total. | For purchase of investments. |  |  |  | $\left\lvert\, \begin{gathered} \text { For } \\ \text { purs } \\ \text { chase } \\ \text { otsup- } \\ \text { pllues. } \end{gathered}\right.$ |
|  |  |  | $\left\lvert\, \begin{gathered} \text { Dy sing }\left.\begin{array}{c} \text { sing } \\ \text { funds. } \end{array}\right\|^{t} \end{gathered}\right.$ |  | $\begin{aligned} & \text { Byin- } \\ & \text { vestiment } \\ & \text { funds.2 } \end{aligned}$ |  |  |  | $\begin{gathered} \text { By sink-ing } \\ \text { funds. } \end{gathered}$ | By public trust funds tor molis nolpal ases. | $\begin{aligned} & \text { By in- } \\ & \substack{\text { vestment } \\ \text { funds. }} \end{aligned}$ |  |  |
|  | Grand total.. | 3100,102,733 | 886,030,437 | 83,340,64 | 28,869,980 | [1,230,335 | 8631,327 | 8162,512,387 | 594,095,740 | \$5,631,320 | 359,047,500 | \$2, 183,068 | 8674,755 |
|  | Group İ............. | 72,691,390 | 43, 873,071 | 1,029,049 | ${ }^{28,102,713} 1$ | 444,211 | 222,351 | 127, 509, 512 | 67, 259,950 | 3,295,628 | 58,539, 216 | ${ }_{1}^{222,392}$ | 182,328 |
|  |  |  |  | -46,5686 | 1, 8868,687 | ${ }^{1489,592}$ | $\xrightarrow{1377}{ }^{137} 28$ | -8,719,055 |  | ${ }^{642,086}$ | 2,099,094 |  | 173, 812 |
|  | Group IV..............: | 3, 8 ¢83, 630 | 3,120,608 | 251,767 | 271,612 | 187, 105 | 54,381 |  | - 4 | 401, 468 | 280, 4108 | 215,070 | 83,781 |
|  | Qroup V.............. | 4,832,630 | 4,203, 532 | 30,608 | 51,168 | 6,861 | 80,303 | 6,233,901 | 4,488,030 | 500,016 | 81,04 | 6,74 | 144,282 |

GROUP I-CITLES HAVING A POPULATION OF 500,000 AND OVER IN 1916.


GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.


GROUP IIL.-CITIES RAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  | Jersey | 31,595,583 | [51,522,175 | 93,408 |  |  |  | \$1,176.585 | \$1,176,5s5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{21}{22}$ |  | 1, 7129 | ( $1,684,243$ | 35, 474 |  |  |  | - 88.8574 | $3,18,080$ 312,702 3102 |  | 5208,208 |  |  |
| 23 | Podiand, orep | 1,121,005 |  | 38,069 | 322,295 |  | 8, ${ }^{8}$, 890 | 171,053 |  | 57,896 | - 2088 | $\cdots 3100,2888$ | \% 3,80 |
| 24 | Denver, Colo... | 379,238 | i86, 500 | 180,388 | 2, ii2 |  | 10, 238 | 221,187 | 62,000 | 149, 230 |  |  | 9,937 |
| 25 | Rochester, $\mathrm{N}, \mathrm{Y}$ | 1,417,012 | , 39,755 | 6,200 | 25,000 80,220 | 25,000 81,000 | 10,657 | 135,899 $\mathbf{1 , 8 2 2 , 4 9}$ | ${ }^{366,094}$ | 88,560 | 23,000 | 35,000 | ${ }^{21,215}$ |
| 27 | 8t. Paul, illin. | 1,24,371 | 25, 894 | i8,487 |  |  |  | 1,218,351 | 182,000 | 30,38i |  |  |  |
| 29 | Coumbus, Ofio | 1,35,043 | 1,238, 203 |  |  | iiǐ, ${ }^{\text {eio }}$ |  | 2,372,783 |  | 24,497 |  | 136, 788 |  |
|  | Oakland Cal... |  |  |  |  |  |  |  |  |  |  |  |  |
| 31 | Toledo, Ohlo.. | 887, 817000 |  | 28,747 | 20,635 |  | 24,052 | 461,148 <br> 242 <br> 888 |  | 21,348 |  | 1,086 | ${ }^{21,650}$ |
|  | Birmingham, |  |  |  |  |  | 9,4i0 | ${ }^{1}$ A, 878 |  |  | \% 4,57 |  |  |
| 3 | Omaha, Nebr... | 839,875 | 71,500 |  | 210,000 | 48,194 | 1,181 | 520,988 | 24,135 | 9,000 | 204,239 | 41,894 |  |
| $\begin{aligned} & { }_{38}^{35} \end{aligned}$ | Worcester, Max | 53, 3780 | 815,500 | 17,35 | 893 |  |  | -827, 258 | -69,12120 | 14, ${ }^{10} 1000$ | 245,300 | 8,185 2,200 |  |
| 38 | - Syrcuse, N. Y. | 13,34 8830 | 2,280 | 11, 16 |  |  | 1,555 | 28, ${ }_{281}^{18,781}$ | 1,700 | 15, 208 |  |  | 1,553 |
| 39 | 1emphle, Tean... | 7,636 | 2,200 |  |  |  | 7,638 | 9,575 | 1,20 |  |  |  |  |
| 4 |  | 67,900 | 63,000 | 4,900 |  |  |  | 15,954 17772 |  | 13,054 | 2,000 |  |  |
| 5 | Praterson, N. J.: | 190, 1200 | 103, 120 | 6,500 |  |  |  | 200, 000 | 240,000 |  |  |  |  |
| 4 | Fall River, Mabsic.: | 76,600 | 87,7800 |  |  | 36,000 | 3,882 | -120, 1034 | 123,894 | 1800 |  | 15,000 |  |
| 45 | Dayton ${ }^{\text {Ohio. }}$ | 271,730 | 158,683 | 6,900 |  |  | 13,172 | 313,370 | 271.450 | 18,918 |  |  | 23,6 |
| 47 | ${ }^{\text {Dallas, }}$ Sex |  |  |  | 95,000 |  |  |  |  |  |  |  |  |
| 48 | Bridgert, Con | $\begin{array}{r} i i 0 \\ 2,000 \\ 000 \end{array}$ | iio,900 |  | 2,029 |  |  | 38,375 | 38, 128 | 2,277. |  |  |  |
|  | Nem Bedro | 255,500 | 255,500 |  |  |  |  | 32, | 312, 671 |  |  |  |  |
|  | Sail Latr Cl | 211010 |  | 325 | 32 | 0,375 | 111203 | -28,807 |  | 6,650 |  | (12,880 |  |
|  | Cowrindige jais | - 670,1888 | -7, | - ${ }^{3} \mathbf{0}$ |  |  |  |  | 883 <br> 707,789 <br> 807 |  |  | 3,695 |  |
| ${ }_{85}$ | Trenton, N.J......... | 65, 12 | 617,212 | 10, 380 | 20 |  |  |  |  | 23,008 | 2,74 | 50 |  |
|  | Hotuton, Tex.: | 182,20 287,3181 | 168, ${ }_{\text {280, }}$ | 15,350 | $86 i$ |  |  | 420, 750 | 226,750 |  |  |  |  |
| 5 | Theoma, Wash. | 36,874 | 36,874. |  |  |  |  | 161,380 | 143,347 8,000 | 1,004 | 15, 84 |  |  |
| 50 | Youngrown, öbio....: | ii3, 608 | 75, 920 | \%8,0is |  |  |  | 117,800 | 69,865 | 47,095 |  |  |  |
| $\begin{gathered} 80 \\ 01 \end{gathered}$ | Camden, N. J.......... | 183 101,2004 100 |  | 8,175 | 200 |  |  | 328,000 | 822,000 121,500 | 7,700 |  |  |  |
| ${ }_{65}$ | Bpringeld, Mass...... | 133,080 | 888 435100 |  |  |  | 24,338 |  | 174,043 500,100 | 10, 10.25 | 8,008 | 30,709 |  |
|  | Lym, uas. . . . | 438,419 | 435,100 | ........... |  |  |  |  |  |  | a,0\% |  |  |

TABLE 20.-NONREVENUE RECEIPTS FROM THE SALE OF INVESTMENTS AND SUPPLIES AND NONGOVERNMENTAL COST PAYMENTS FOR THEIR PURCHASE: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assignod to each, see page 19. For a tert discussion of this table, see page 88. .]

|  | CITY. | meceipts. |  |  |  |  |  | patuents. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | From sales of Investments. |  |  |  | From sales of $\mathrm{p}^{\text {Hes. }}$ | trotal. | For purchase of investments. |  |  |  | $\begin{gathered} \text { For } \\ \text { pur- } \\ \text { chase } \\ \text { of sup } \\ \text { plles. } \end{gathered}$ |
|  |  |  | $\begin{gathered} \text { By sinking } \\ \text { funds. } \end{gathered}$ | By publio trust funds for mut nicipal uses. | $\begin{aligned} & \text { Byin- } \\ & \text { vestment } \\ & \text { funds. } \end{aligned}$ | By pris rate trust funds and pubile trust funds for nonmur nicipal uses. |  |  | $\begin{aligned} & \text { By binining } \\ & \text { founds. } \end{aligned}$ | By public trust unds for mud nicipal uses. | $\begin{gathered} \text { Byin- } \\ \text { vestiment } \\ \text { funds. } \end{gathered}$ | By prirate trust public trust fuads for nonmunicipa uses. |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

|  | Des Moines, I | 524,584 |  |  |  |  | \$21,584 | \$24,5 |  |  |  |  | 824,584 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth, Tex...... | 11, 616 | \$8,335 |  | \$3,281 |  | 521,501 | 445, 229 | -740, 102 |  | \$5,327 |  | 821,53 |
| 66 | Lawranca, \%rass....... | 146, 162 | 18, 100 |  |  | \$127,056 |  | 211,819 | $\begin{array}{r}108 \\ 1459 \\ \hline\end{array}$ | 82 |  | 133,000 |  |
| 67 68 | Kansas Clty, Kans.... | 162,347 17,480 | 156,746 13,000 | 4,100 | 5,000 380 |  | 601 | 167,368 85,615 | 145, 767 | is | 15,000 |  | 6,601 |
| 69 | Schenectady, N. Ys... | 332,623 | 327,154 | 5,000 |  |  | 469 | 364,530 | 350,300 | 000 |  |  | 1,230 |
| 70 | Wilmington, Del. | 1,000 |  | 1,000 |  |  |  | 23,056 |  | 25,058 |  |  |  |
| 71 | Duluth, Minn.......' | 5,014 |  | 5,014 |  |  |  | 88, 248 | 70,003 | 19,240 |  |  |  |
| $\begin{aligned} & 72 \\ & 73 \end{aligned}$ | $\begin{aligned} & \text { Oklahoma City, Okla.. } \\ & \text { Narfolk, Va........... } \end{aligned}$ | $\begin{array}{r} 894,141 \\ 1,037 \end{array}$ | 894,141 | 1,037 | $\ldots$ |  |  | 983,816 106,560 | 083,816 99,823 | 4,776 |  |  |  |
| 74 | Elizabeth, N. J. | 554, 161 | 351,011 | 3,150 |  |  |  | 788,333 | 782,033 | 6,300 |  |  |  |
| 78 | Womervbue, | 21,100 | 15,000 | 6,100 |  |  |  | 8,252 |  | 8,2s2 |  |  |  |
| 8 | St. Joseph, Mo... | 3,000 |  | 3,000 |  |  |  | 3,400 |  | 3,400 |  |  |  |
| 78 | Utica, N. Y.... | 22,444. | ii,06i | 10,483 | 900 |  |  | 29,554 |  | 29,554 |  |  |  |
| 79 | Arron, Ohio. | 79,711 | 41,200 2,750 | 35,608 3,237 |  |  | 2,803 | 159,029 | 123,780 | 32,300 |  |  | 2,040 |
|  |  | 175,883 | - 138,750 |  |  | 39,633 |  | 80,369 |  | 68 |  | 60,283 |  |
| $\begin{aligned} & 82 \\ & 83 \end{aligned}$ | Hoboken, N.J... | 2,500 | 2,500 |  |  | a, |  | 30,600 | 30,600 |  |  |  |  |
|  | Wilkes-Barre, | 19,585 |  | 19,565 |  |  |  | 5,156 22,980 |  | 5,158 22,880 |  |  |  |
| 88 | Erie, P8, |  |  |  |  |  |  | 8,000 | 8,000 |  |  |  |  |
| 88 | Jacksonvilie, Fla Evansyle, |  |  |  |  |  |  | 12,527 |  |  |  |  | ,527 |
| 88 | East St. Louis, Ill |  |  |  |  |  |  |  |  |  |  |  |  |
| 89 | Harrisburg, Pa. | 87,093 | 89,800 | 12,150 | 15,000 |  | 43 | 108,000 | 25,500 | 22,500 | 00,000 |  |  |
| ${ }_{0} 9$ | Peoria, III.1. | 15,000 8,500 | 6,000 2,500 | 9,1000 6,000 |  |  |  | 50,415 $5 / 350$ | 2,397 | 28,048 | 20,000 |  |  |
| 92 | Savannah, Ga.......... | 7,468 | 0 |  | 3,305 | 4,163 |  | 73,500 | 60, | 13,300 |  |  |  |
| 93 | Bayonne, N. J.......... | 106, 105 | 8i,000 |  | 25,105 | ,183 |  | 13,500 | ii, 5000 | 2,000 |  |  |  |
|  | Wichita, Kans. | 210 |  |  | 210 |  |  |  |  |  |  |  |  |
| ${ }_{96}^{95}$ | Bouth Bend Ind....... | 11,945 |  | 11,945 |  |  |  | 15,009 |  | 15,043' |  |  |  |
| 97 | Brockton, Hass......... | 29,423 | 28,700 |  |  |  | 723 | 35,000 33,971 | 31,913 |  |  | 1,335 |  |
| 88 | Sacramento, Cal....... | 1,202 |  | 240 | 962 |  |  | 18,100 |  | 210 | i7, $33 i^{\circ}$ | 1,335 | 328 |
| 99 100 | Terre Haute, Ind...... Holyoke, Mass | $\begin{aligned} & 16,401 \\ & 120007 \end{aligned}$ | 134,675 | 4,711 | 11,690 |  |  | 20,976 |  | 20,976 |  |  |  |
| 101 | Portland, Me... | 86,830 | -18, | 3,000 | 83,830 |  |  | 206, ${ }^{\text {73, } 137}$ | 67,986 83,830 | 1,361 | 120,796 | iso | 5,2i1 |
| 102 | Allentown Pa . E1 Paso, Tex. | 57,000 | 57,000 |  |  |  |  |  |  |  |  |  |  |
| 104 | Charleston, E.C. | 44,838 |  |  |  |  |  |  |  |  |  |  |  |
| 105 | Springield, IH . | 15,501 |  | 1,000 | 11,001 | 3,500 |  | 13,490 |  | 0,110 | 3,200 3,400 | 3,080 |  |
| 108 | Chanton, Ohlo...... | 39,645 | 37,05s | 2,000 |  |  | 591 | 6,391 | 1,000 | 4,800 |  |  | 891 |
| 108 | Pawtucket, R. I | 203, 199 | 238, 498 |  | 1i9,700 |  |  | -20,880 | 380,000 | 10,000 | 20,000 |  |  |
| 109 | Altoona, $\mathbf{P a}$. Covington $\mathbf{K}$ | 117,296 | 116, 552 |  |  |  | 744 | 50,116 | 40,687 |  |  |  | 420 |
| 111 | Mrobile, Ala |  |  |  |  |  |  | 1,635 |  |  |  |  | ,835 |
| 112 | Berkeley, Cai. |  |  |  |  |  |  |  |  |  |  |  |  |
| 213 | Sioux Clity, Iowa.. | 17,532 |  |  |  |  | 17, 332 | 18,523 |  |  | 1,2000 |  | 17,3i2 |
| 114 | Atlantic City N. J.... | 20,500 52 | 28,000 | 3,500 |  |  |  | 416,000 | 401,000 | 15,000 |  |  |  |
| 118 | Saitto Rock, Ark....... | 52, 4 , 116 |  | 21,250 |  | 2,500 | 510 | 49,060 | 16,000 | 25,650 |  | 6,000 | 510 |
| 117 | Rockford, III. | 22,314 |  | 21,300 |  |  |  |  |  |  |  |  |  |
| 118 | Binghamton, $\mathrm{N} . \mathrm{Y} . .$. | 52,760 |  | 11,450 | 40,995 |  | ${ }^{1} 315$ | 21,356 |  |  |  |  | $\begin{array}{r} 2,662 \\ 356 \end{array}$ |
| 119 | Pueblo, Colo | 702 |  |  | 702 |  |  | 951 |  |  | 051 |  |  |
| 121 | FInt, Mich. | 27 |  |  |  |  |  | 66,192 | 61,163 | 2,537 |  | 502 |  |
| 122 | Tampa, Fls | 69,500 | 88,500 |  |  | 22 |  |  |  |  |  | 220 |  |
| 123 | San Dlego, Cal......... | 10 |  |  | 10 |  |  | 24,50 | 22,500 |  |  |  |  |
| 124 | Springfeld, Ohio. | 77,334 800 | 35,680 800 | 28,054 | 15,000 |  |  | 124,011 | 83,011 | 21,000 | 20,000 |  |  |
| 120 | Lancaster Pa |  |  |  |  |  |  |  |  |  |  |  |  |
| 127 | Kalden, Mass. | 65,000 | 31,000 | 13,000 |  | 6,000 |  | 54,015 | 42,715 | 300 |  | ii,000 |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

| 128 | Augusta, Ga.......... | \$10,000 |  |  | \$10,000 |  | \$128,177 | 128,177 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iowa...... | 12,666 |  |  | 10,00 | -312,066 | -312,189 | 828,177 | 3i1, ${ }^{\text {ari }}$ |  |  | \$12,2088 |
| 1312 | Topela, kans......... | 16,038 215,403 | \$13,038 | -83,000 |  |  | 60,520 | 55,500 | 8,000 | - 3 |  |  |
| 132 | Haverhill, Mass....... | 40,891 | 33,732 | 4,005 | 3,215 |  | 23,211 |  | 235,931 |  | 81,300 |  |
| 133 | Kalamazoo, Mich...... | 1,671 $.47,792$ | 47,790 |  | , | 1,171 | 81,171 | 78,812 | 1,066 | 3,219 | 102 | $1,171$ |
| 135 | McKesport, Pa....... | 8,000 | 8,000 |  |  |  | 39,050 | 39,050 |  |  |  |  |

[^18]Table 20.-NONREVENUE RECEIPTS FROM THE SALE OF INVESTMENTS AND SUPPLIES AND NONGOVERNMENTAL COST PAYMENTS FOR THEIR PURCHASE: 1916-Continued.
[For a dist of the eltics arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 93.]

|  | cixt. | neczitrs. |  |  |  |  |  | payments. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | From sales of investments. |  |  |  | Fromsales ofsupplifes. | Total. | For purchase of investments. |  |  |  | $\left\lvert\, \begin{gathered} \text { For } \\ \text { For- } \\ \text { chase } \\ \text { coses } \\ \text { pilies. } \end{gathered}\right.$ |
|  |  |  | Dy sinding |  | $\begin{aligned} & \text { By in- } \\ & \text { vesiment } \\ & \text { funds. } \end{aligned}$ |  |  |  | $\begin{gathered} \text { By sinking } \\ \text { funds. } \end{gathered}$ | By pubilic trus funds yor mul uses. | $\begin{gathered} \text { Byin } \\ \text { vestront } \\ \text { funds. } \end{gathered}$ |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-COntinuted.

| 136 | Lincoln, Nebr. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racino, Wis. | \$16,483 |  | \$9,380 |  |  | \$7,103 | \$25,767 |  | \$19, 517 |  |  | 16,250 |
| 138 139 | Macon, da. | 1,250 |  |  | 1,280 |  |  | 9,282 | 9,282 |  |  |  |  |
| 140 | Buperior, Wis... | 1,514 |  |  |  |  | i, $\mathrm{jin}^{\text {a }}$ | 31,986 | 17,500 | 12,000 |  |  | 2,486 |
| 141 | Huntington, W. Va |  |  |  |  |  |  |  |  |  |  |  |  |
| 142 |  | 200,050 267,000 | 3190,350 267,000 | 500 |  |  |  | 270,623 175,013 | $\begin{aligned} & 270.564 \\ & 175.013 \end{aligned}$ |  | 59 |  |  |
| 14 | Wheeling W. Va |  |  |  |  |  |  |  |  |  |  |  |  |
| 145 | Nowton, is | 656,364 | 656,364 |  |  |  |  | 110, 914 | 416, 601 |  | 1,056 |  | 1,255 |
| 148 | Butto, Mront-......... | 20,307 | 261,957 | 27,330 | $\begin{array}{r}50 \\ 4 \\ \hline 225\end{array}$ |  |  | 418,586 | 390, 165 | 28, 421 |  |  |  |
| 147 | Yontgomerty Ala..... | $\begin{aligned} & 4,225 \\ & 93,253 \end{aligned}$ | -2,isi ${ }^{\text {a }}$ |  | 4,225 |  | 4,802 | 198,833 | 181,214 |  |  |  | 7,609 |
| 199 150 | Roanoke Va.......... |  |  |  |  |  |  |  |  |  |  |  |  |
| 150 151 | West Hoboken, | 1,000 165,000 | 1,000 159,000 |  | 6,000 |  |  |  | 81,500 |  |  |  |  |
| 152 | East Orange N. J. | 175, 779 | 168, 125 | -300] | 7,100 |  | $5{ }^{\circ}$ | 250, 348 | 241,794 | 8,500 |  |  | 4 |
| 153 | Fitchburf, Mass....... | E93,44 60,000 | 358,744 35,500 | 1,500 |  | 84,700 |  | 622,352 76,560 | 616,200 74,560 | 5,162 2,000 |  | 1; 000 |  |
| 155 | New Castle, F | ${ }_{623}$ |  |  |  |  | 689 | ${ }^{7} 626$ |  |  |  |  | d |
| 158 | Springleld, Y0........ |  |  |  |  |  |  |  |  |  |  |  |  |
| 157 158 | Perth Ambov, N.J.... | 213,750 | $213,350$ |  | 200 |  |  | $\begin{array}{r} 166,600 \\ 6,806 \end{array}$ | 166,600 |  | 6,898 |  |  |
| 159 | Dubuque, Ioma... |  |  |  |  |  |  |  |  | 625 |  |  |  |
| 160 | Iamilion, Ohio | 50,70 | 40,290 | 1,481 |  |  |  | 13,625 | 10,000 | 3,625 |  |  |  |
| 161 | Lansing, Mich |  |  |  |  |  |  | $\begin{aligned} & 3,375 \\ & 1,528 \end{aligned}$ |  |  | 1,028 | 3,375 |  |
| 163 | Decatur, Mil | 16,225 | 2,800 | 2,400 |  |  | 10,985 | 13,685 |  | 4,500 |  |  | 9,185 |
| 165 165 | Portsmouth, Everett, Lass. | 308,000 | 235,500 |  |  | 19,500 |  | 31,4000 | 318,000 |  |  | 21,000 |  |
| 166 167 | Knorville Teno |  |  |  |  | 3,250 |  | 14,55i |  | 8,052 | 3,060 | 2,539 |  |
| 168 | Ean Jose ${ }^{\text {Eal }}$ | 1,00 |  | 1, |  | 3,20 |  |  |  |  | 3, 0 | 2, |  |
| 169 | Jollet IIL ............... | 1,350 |  | 4,350 |  |  |  |  |  | 6,600 |  |  |  |
| 170 | Pittsiald, Xass........ Quincy, Mass....... | 1,589 28,503 |  |  |  | 11, | $\begin{array}{r} 1,599 \\ 167 \end{array}$ | $\begin{array}{r} 1,578 \\ 19,118 \end{array}$ |  | 9,201 |  | 9,750 | 1,578 167 |
| 172 | Quincy, Mass, ${ }^{\text {Auburs, }}$ N, | 7,584 | 7,1i4 | 10 |  |  |  | 11,136 | 7,774 | 3,362 |  |  |  |
| 173 174 | Quincs, Ill. |  |  |  |  |  |  | -25,083 | 31,578 | 3,500 | 25,983 |  |  |
| 175 | Mount Vernon, N. $\mathbf{Y}$ :. | 148,500 | 147,000 | i,500 |  |  |  | 15,000 | 3,000 | 12,000 |  |  |  |
| 176 177 | Now Rochelle, N. Y... | 6,036 |  | 600 |  |  | 3,436 | 13,225 |  | 7,400 , 200 |  |  | 5,825 |
| 178 | Amstardam, N. X..... |  |  |  |  |  |  |  | -40,115 | 6,299 |  |  |  |
| 179 180 | Taunton, Alass. Jameshown, N. Y..... | $\begin{array}{r} 730,375 \\ \mathbf{9 0}, 528 \end{array}$ | $\begin{gathered} i 20,000 \\ 78,850 \end{gathered}$ | 400 | 1,000 | 3,375 | 1,278 | $\begin{array}{r} 155_{2}^{2}, 784 \\ 2,401 \end{array}$ | 146, 124 | 1,600 | 2,985 | 6,075 |  |
| 181 182 | Lorain, Ohio. | 25,620 | 21,490 | 333 |  |  | 4,130 | $\begin{aligned} & 28,141 \\ & 19,000 \end{aligned}$ | 21,275 | 19,000 |  |  | 4,866 |
| 183 | Jackson, Mich |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 | Lim9, O 10. | 129,73 | i24,872 |  |  |  | 4,921 | 131,633 | 127,863 |  |  |  | 3,770 |
| 185 | 8tockton, Cal. |  |  |  |  |  |  |  |  |  |  |  |  |
| 186 187 | Waterloo. Io |  |  |  |  |  |  | 12,515 | 12,515 |  |  |  |  |
| 188 | Eresno, cal. $1 . . . . . . . . .$. | 17,680 | 14,210 | 3,978 |  |  |  | 8,992 |  | 8,992 |  |  |  |
| 189 190 | Columbia, Austin, T \% | 7,425 |  | - 427 |  |  | 6,098 | 67,850 |  | 1,750 |  |  | 67,8 |
| 191 | Everett, Wash........ | 57,23s | 57,238 |  |  |  |  |  |  |  |  |  |  |
| 192 | Aurora, Ini............. | 3,000 |  | 100 | 3,800 |  |  | 1,89 |  | 1,889 |  |  |  |
| 194 | Wullamsport, Pa..... <br> Joplita, 30. | 2,000 | 2,000 |  |  |  |  |  |  |  |  |  |  |
| 105 | Waco, Tex............... | 52,007 | 52,907 |  |  |  |  |  |  |  |  |  |  |
| 188 | Orange N, J........... | 275,296 4,710 | 246,800 | 27,000 | 1,496 3,250 |  | 1, 460 | 313,250 7,012 | 285, 250 | 28,000 | 5,605 |  | 40 |
| 199 | Lynchburg, va........ | 35, 309 | -35,3990 |  |  |  |  | 113,585 | 98,585 |  | 15,000 |  |  |
| 199 200 | Colorado Springs, Colo. Brooklles, Mass...... | 13,635 |  |  | 800 | 5,700 | 7,035 | 14,29 2,612 |  | 5,600 | 1,800 | - $\quad$ 2,567 |  |
| 201 | Danville, III. |  |  |  |  |  |  |  |  |  |  |  |  |
| 202 | Newport, KYy......... |  |  |  |  | 900 |  | 5,000 |  |  |  | 3,500 |  |
| 204 | La Crosse, Wis...... | 16,105 | 13,000 | i, 110 |  |  | 2,076 2,112 | 40,044 | 37, 150 |  | 1,205 |  |  |
| 203 | Council Blutis, Iowa.. | 2,112 |  |  |  |  | 2,112 | 4,736 |  |  |  |  |  |
| 208 | Nortistown. Pa Konosha Wha |  |  |  |  |  |  |  |  | 2,98 |  |  |  |
| 208 | Ogden, Utah. | 14,568 |  | 6,615 | 12,220] |  | 2,348 | 11,017 |  |  | 8,982 |  | 2,03 |
| 200 | Winston-Salem, N.C.. | 1,030 |  |  | 1,930 |  |  | 2,197 | 2,197 |  |  |  |  |
| 210 | Zanasville, Ohio...... | 150,644 | 115,624 |  |  | 5,000 | $\cdots$ | 179,393 34,500 | 172,801 34,500 | 502 |  | 6,000 | ...... |
| 212 | Easton, Pa, | 2,400 85 $\mathbf{1}, 710$ | 2,400 68,710 | 10,000 |  | 7,000 | -......8 | 34, $\mathbf{1 1 4 , 3 0 2}$ 0,969 | 31,500 78,682 $\mathbf{1 5 7}$ | $\cdots$ |  | $\begin{gathered} \dddot{9}, 800 \\ 2,100 \end{gathered}$ | $\cdots$ |

Incjuding recolpts from sales of investments not in funds.
Includfog ecounting reoejpts for supplies used for governmental purposes in excess of the vaiue of those purchased, and receipts from aupplies sold to the public.
Including paymonts for the purchase of investmonts not in funds.

Tabla 21.-NONREVENUE RECEIPTS WHICH INCREASED AND NONGOVERNMENTAL
[For a list of the cities arranged alphabetically by states, with the number

| $\begin{aligned} & \text { 宮 } \\ & \text { 䓂 } \\ & \stackrel{\rightharpoonup}{0} \end{aligned}$ | crix. | SONRETENUE RECEIPTS. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Classifled by character of obligation. |  |  |  |  |  |  |  |  | Classified as- |  |
|  |  |  | Bonds, notes, warrants, and judgments. | Trust liabilities. |  |  |  |  | Liabilitles as arent for other civil divisions. |  |  | Recolved from public. | $\begin{gathered} \text { Recelved } \\ \text { from funds } \\ \text { of cty.t } \end{gathered}$ |
|  |  |  |  | Total. | For purposes of <br> pubinetrustsfor <br> nonmunicipal <br> uses. |  | For purposes of private trusts. |  | Totas. | $\left\|\begin{array}{\|l\|} \text { In aceormet } \\ \text { Withstate. } \end{array}\right\|$ | $\left\|\begin{array}{l} \text { In accomet } \\ \text { with other } \\ \text { dirisions. } \end{array}\right\|$ |  |  |
|  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { To } \\ \text { create } \\ \text { trusts. } \end{gathered}\right.$ | $\begin{gathered} \text { For } \\ \text { rent } \\ \text { and in- } \\ \text { terest. } \end{gathered}$ | To create trusts. | For rent and interest. |  |  |  |  |  |
|  | Grand total....... | 8711,869,891, | 8619,043, 251 | 325, 561,862 | \$195, 416 | 3129,855 | \$25,013,647 | 5223,944 | 567,264,778 | 842,032,666 | 325,232,112 | 8604, 740,478 | 5107, 129,413 |
|  | Group In................ | 396,774,951 | $363,739,110$ $70,379,350$ | 10,238, 170 | 22,579 | 6,061 3,270 | 10,071,2s0 | 137,353 63,336 | 22,797,668 | $17,097,761$ $13,403,484$ | 5,699, 007 , | $310,392,490$ $9+420,729$ | 80,352,4615 |
|  | Group Ifix.a............... | 105,634, 980 | 89, 435,853 | $5,305,146$ | -93, 128 | 72, 054 | 5, 119, 395 | 20,569 | 10, 293,890 | $5,779,543$ | 5,114, 447. | 98,242, 131 | 9,392, 855 |
|  | Group IV................... | $66,310,306$ $41,563,943$ | 57,451,564 $38,037,365$ | 2,304, 002 | 44, 6196 | 28, 153 | 2, 230, ${ }_{069}$ | 1,587 | $6,553,880$ $5,502,398$ | 3, 125, 885 | $3,425,852$ $2,876,849$ | 62, 605,811 | 3, 70, 495, |
|  | Group V | 41,563,943 | 33,037,365 | 1, 023, $830 \\|$ | 34,013 | 19,417 | 869, 700 | 619 | 5,502, 730 | 2,625,880 | 2,876,889, | 41,079,316 | 3,484,627 |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| 1 | New York, N. Y | 2264, 302, 719 | \$255, 200,936 | 88,010,638 |  |  | 87,874, 852 | \$135, 786 | 51,001,135 | 81,001, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicspo, Ili... | 65,963,989 | 46,200,040 | -471,383 |  |  | 1071,383 | -3,786 | 9,292,566 | 6,278,468 | \%,014,008 | 33, 059,2009 |  |
| 3 | Philadelphia, Pa | 12, 607, 4 ¢9 | 11, 019,843 | 223,283 |  | ${ }^{6}$ | 253,221 |  | 1,304, 233 | 1,374,23 | , | 10, 295,106 | 1,712,303 |
| 4 | St. Louis, Mo... | 2, 626,562 | [249,954 | 403,480 |  |  |  | 158 | 1,973,123 | 1,973,123 |  |  | -......... |
| 5 | Boston, Mass. | 20,047, 141 | 15, 585,550 | 137,718 | 313,774 | 6,52i' | 117, 423 |  | 4, 323,873 | 4,323,873 |  | 19,656, 011 | 3iji,ioio |
| 8 | Cleveland, Ohio. | 16, 198, 057 | 12,096,788 | 263, 212 | 8,805 | 378 | 253,841 | 188 | 2,938,057 | 921,223 | 2,016,820 | 14,719,421 | 1, 478, 636 |
| 8 | Baltimore, Md. | $9,301,992$ $7,559,172$ | $9,129,744$ $7,308,058$ | 172,218 81,097 | ...... |  | 171,027 51,097 | 1,221 |  |  |  | $8,450,491$ $8,506,472$ | 1,821, 501 |
| 8 | Detroit, Mich. | 8,367,910 |  | 445,114 |  |  | 445, 114 |  | 1,064,609 | 1,205,620 | 688, 950 | 8,566,472 6,14,72 | 1,702,700 |

GROUP IL.-CITIES HAVING A POPUL ATION OF 300,000 TO 500,000 IN 1916.

| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bufalo, N . $\mathrm{Y}^{\text {c }}$ | 7,039, 891 | 6,227,606 |  |  | 2, 336,393 | , 605 | 8, 825,229 | 1, 277,1852 | 247,415 | 17, | \$30, 475 |
| 12 | San Francisco | 7,328,028 | 4,599, 174 | 1,034,865 |  | 1,034,805 |  | 1, 6393989 | 1, ${ }^{2} 238,999$ |  | 7,035, 256 | 272, 142 |
| 13 | Milwaukee, | $7,109,675$ <br> 8,152 | - 3,737, 799 | 6 6 6,344, |  | 658,014 344,202 |  | 2,713,532 | 2,252, 225 | 431,307 | 7, 109,675 |  |
| 15 |  | 28,481, | 22,743,0 |  |  | 344,202 188,520 |  | 1,782,673 3,549,891 | 68, 300 | 1,023,373 | 6, 733,009 |  |
| 16 | New Orieans, La. | 4,518, 724 | 4,377,988 | 200, 736 | 25 | 200, 711 |  |  |  | , | $24,890,194$ $4,574,98$ | 591,270 |
| 17 | Washington, Dic. | 1,071, 6 600 |  | 810,687 185,270 |  | 810,687 185,270 |  | 2, 2111,151 | - 280,973 |  | 1,071, 660 $5,958,44$ |  |
| 19 | Seattle, Wach... | 13,717,436 | 10,830,237 | 76,360 |  | 716, 360 |  | 2, $2,170,800$ | 1, $1,110,803$ | $\begin{array}{r} 431,638 \\ 60,000 \end{array}$ | 13,717,336 | 52, 100 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

${ }_{2}$ Sinking funds, publio trust funds for municipal uses, and investment funds.
2 Constitutes net recelpts from public on account of debt, except where qualifiod by footnote, in which case the ftem represents not payments to the public for the reduction of debt.

COST PAYAENTS WHICH DECREASED MUNICIPAL INDEBTEDNESS: 1916.
assigned to each, see page 19. For a text discusslon of this table, see page 98.]


GROUP L.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1016.

| $\left\|\begin{array}{r} 5219,272,351 \\ 47,030,750 \end{array}\right\|$ | $\left\lvert\, \begin{array}{ll} 5200,258,164 \\ 38,237,018 \end{array}\right.$ | 87,989,052 409.031 |  | $\begin{aligned} & 87,989,058 \\ & 409,931 \end{aligned}$ | $\begin{gathered} 81,001,135 \\ 9,253,801 \end{gathered}$ | $6,278,468$ | 63,005,333 | $\begin{array}{r} \$ 180,873,041 \\ 25,623,740 \end{array}$ | $\begin{aligned} & 38,399,310 \\ & 22,307,010 \end{aligned}$ | 8,033,239 | $\begin{aligned} & 28,369,835 \\ & 7,436,069 \end{aligned}$ | $\begin{array}{r} 17,680,533 \\ \hline 597,170 \end{array}$ | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} 38,237,018 \\ 4,742,239 \end{array}$ |  |  |  | $\begin{aligned} & 9,250,82 \\ & 1,30,25 \end{aligned}$ | $\begin{aligned} & 6,278,48,58 \\ & 1,304,23 \end{aligned}$ | N, 05, 303 | $\begin{array}{r} 25,623,740 \\ 8,603,993 \\ \hline, 060 \end{array}$ | ${ }^{22 i, 308,000}$ | $\begin{aligned} & 8,033,239516 \\ & 6,3,31,8,86 \end{aligned}$ | $\begin{aligned} & 7,468,0691 \\ & 8,21,113 \end{aligned}$ | $\begin{array}{r} 307,170 \\ \mathbf{1 , 0 2 7 , 7 0 3} \end{array}$ | 3 |
| 3,752,363 | 1,381.928 | 397, 307 |  | 397,307 | 1,973, 123 | - $1,973,128$ |  | -3,752,363 |  | 1, 12, 21.801 | 2, 125, 801 |  | 5 |
| 17,745, 761 | 13,286,210 | 135,678 | , | 129, 157 | 4,333,873 | 4,323,873 |  | 15,303,661 | 2,42,100 | 2,301,380 | 4,352,380 | :2,051,000 | 5 |
| 8, 581,390 |  | 221, 527 | 8,948 | 212,579 | 3,139,568 | 1,130,613 | 2,008,955 |  | 618,709 | $7,688,007$ |  | 881, 917 |  |
| 3,850 | $\begin{aligned} & 2,000,000 \\ & 7,660 \end{aligned}$ |  |  | 170,994 3,799 |  |  |  | 2, 2105,994 | $\begin{aligned} & 5,000 \\ & 1,654,150 \end{aligned}$ | $\begin{array}{r} 7,130,998 \\ 3304,708 \end{array}$ | 6,314,497 | 816,501 | 7 8 |
| 7,663, <br> 3,643 <br> 1830 | 7,600,06 $\mathbf{1}, 117,43$ | 3,799 462,722 |  | 36,799 462,721 | 1,963,575 | $1,295,629$ | 607,946 | $6,009,730$ $2,52,188$ | 1, $\mathbf{1 , 1 1 1 , 5 1 2}$ | 2 $\mathbf{4 , 7 2 1 , 1 8 0}$ | - | $\begin{aligned} & 138,550 \\ & 1,110,656 \end{aligned}$ | 8 |

GROUP II.-CITIES HAVLNG A POPULATION OF 300,000 TO 500,000 IN 1916.

| $\mathbf{5 9}, 457,274$ $4,548,027$ $5,028,166$ $6,314,391$ $3,515,050$ | $\begin{array}{r} \$ 2,208,230 \\ 3,709,343 \\ 2,491,021 \\ 3,349,672 \\ \mathbf{3}, 308,605 \end{array}$ | $\begin{array}{r} \$ 2,217,151 \\ 353,057 \\ 1,018,259 \\ 701,717 \\ 34,329 \end{array}$ | \$3,240 | $\begin{array}{r} 82,217,181 \\ 353,057 \\ 1,018,279 \\ 701,717 \\ 34,059 \end{array}$ | $34,941,863$ 485,627 $1,515,868$ $2,263,002$ $1,858,035$ 3,508 |  | $\left\|\begin{array}{r} \$ 3,371,359 \\ 232,995 \\ \cdots \cdots, \ldots 60 \\ 1,173,735 \end{array}\right\|$ | $\begin{array}{r} \mathbf{5 9 , 4 5 5 , 1 0 9} \\ 3,807,042 \\ 4,89,868 \\ 6,309,141 \\ 3,050,24 \end{array}$ |  | $\begin{array}{r} 57,387,819 \\ 2,541,83 \\ 2,299,, 862 \\ 795,294 \\ 4,637,673 \end{array}$ | S7, 580,084 $2.452,404$ $2,168,200$ 800.534 $3,657,767$ | 282,165 800400 133,642 35.250 949,906 | 10 11 12 13 14 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24,341,7 | 20,571,008 | 220,876 |  | 220,876 | 3,549,891 | 2,738,100 | 811,791 | 24.068,634 | 373,141 | 2,139,689 | 921,560 | 1,218,109 | 15 |
| 2, 032,591 | 2,395, 538 | 237,356 | 12 | 237,344 |  |  |  | 2, 563,855 | 69,039 | 1,945,830 | 2,011, 129 | 65, 299 | 18 |
| 1, 434, 177 | 372,212 97600 | 800,958 181.039 |  | 800,988 181,039 | 280,973 | [260,973 |  | $1,434,173$ $2,063,642$ |  | 2 362,513 $2,788,235$ | 3, 362, 513 |  | 17 |
| 10,542,617 | 7,65,982 | 753,958 |  | 753,988 | 2,102,207 | 2;043, 702. | 5S,505 | 10, 544, 172 | 8,445 | 8,174,819 | 3,183, 164 | 18,345 | 18 19 |

GROUP III.-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.


Table 21.-NONREVENUE RECEIPTS WHICH INCREASED AND NONGOVERNMENTAL
[For a list of the citices arrangod alphabetically by states, with the number

|  | CITY. | nonretenue receipts. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Classified by character of obligation. |  |  |  |  |  |  |  |  | Classified as- |  |
|  |  |  | Bonds, notes, warrants, and judgments. | Trust lisbilities. |  |  |  |  | Liablities as agent for other ciril divisions. |  |  |  |  |
|  |  |  |  |  | For pu publict nonmu us | poses of usts for nieipal es. | For purp private | oses of trusts. |  |  | In scoount | Recelred from public. | Receired from funds of city. |
|  |  |  |  |  |  | $\begin{array}{\|c\|} \text { For } \\ \text { rent } \\ \text { and in- } \\ \text { terest. } \end{array}$ | To create trusts. | Forrent and interest |  | Fithstate. | divilions. |  |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 300,000 IN 1916.


2
2,
1,
7,
2,

1



## \& 12

ROUP V.-CITIES RAVING A POPULATION OF 30,000 TO 50,000 IN 1010

| ${ }_{129}^{128}$ |  | 81, 120, 330 |
| :---: | :---: | :---: |
|  |  |  |
| 131 | Batem, Mass........ | 1,886,326 |
| 132 | Haverhill, Mas | 779,387 |
| 134 |  | ${ }_{202}{ }^{20} 305$ |
| ${ }_{135}$ | Mokeesport, Pa... | ${ }^{98,857}$ |

$\left|\begin{array}{r}81,127,599 \\ 163,163 \\ 1,76,307 \\ 15,041 \\ 612,824 \\ 209,179 \\ 119,050 \\ 98,732\end{array}\right| \cdots$






1 Sinking funds, publie trust funds for municipal uses, and investment funds.

COST PAYMENTS WHICH DECREASED MUNICIPAL INDEBTEDNESS：1916－Continued．
assigred to each，see page 19．For a taxt discussion of this table，see page 28．］

| nongovirnmiental cost pathenzs． |  |  |  |  |  |  |  |  |  | xxckss or mecertrs over PITMENTS． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classifod by character of obligation． |  |  |  |  |  |  | Classified as－ |  | Total． | $\underset{\text { pablic．}}{\text { Fin }}$ | $\begin{gathered} \text { Prom } \\ \text { turds } \\ \text { cut } \\ \text { city. } \end{gathered}$ |  |
|  |  | Trust liabuliles． |  |  | Labilities as agent for othar clvil divislons． |  |  |  |  |  |  |  |  |
| Total． |  | Total． |  | $\left.\begin{gathered} \text { On account } \\ \text { of privitate } \\ \text { ristic. } \end{gathered} \right\rvert\,$ | Total． | In account with state． | $\left.\begin{array}{\|l\|l\|} \text { In account } \\ \text { with onther } \\ \text { cirl } \\ \text { disions. } \end{array} \right\rvert\,$ | Paid to public． | Paid to funds of |  |  |  | 先 |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 3538，704 \& \＄533，754 \& 5950 \& \& \＄950 \& \& \& \& S，204 \& \& \& 532， 008 \& \& \\
\hline （ \(\begin{gathered}13,3,248 \\ 2,213,671\end{gathered}\) \& \begin{tabular}{l} 
435，143 \\
\(1.899,800\) \\
\hline
\end{tabular} \& 4，58 \& \& \& \& \& \& 2488，\({ }^{413}\) \& 89， 313 \& \％ 322,203 \& \({ }^{3} 1868,3888\) \&  \& \({ }_{68}^{65}\) \\
\hline \({ }^{2,213,671}\) \& 1，890， 8000 \& 75，901 \& \& 75，901 \& 8319，075 \& 8207，61 \& 311， 214 \& 2，194，571 \& 19,100
14596 \& － \(1,099,129\) \& 1，029，299 \& \({ }_{12,900}^{6,171}\) \& \({ }_{67}^{68}\) \\
\hline 7，390，447 \& 8，972， 102 \& 100 \& \& 100 \& 407， \& 6，14 \& 34， 3 ， 01 \& 7，366，447 \& 13，000 \& 111，728 \& 124， 728 \& 313,000 \& 68 \\
\hline 2，301， 306 \& 1， \(8 \times 3,503\) \& 10，050 \& \& 10， 5 s0 \& 307，003 \& 14，542 \& 292，521 \& 1，969，152 \& 332，155 \& \％ 699,531 \& 658， 03 \& 81,146 \& 69 \\
\hline 223， 504
24， 164 \& 238，\({ }^{2312}\) \& 38，200 \& \& 38， 1200 \& 3，410 \& 3，440 \& \& 222， 2104 \& 1，000 \& 394，968 \& －\({ }_{\text {393，}}^{83,687}\) \& 1,200
56,130 \& 7 \\
\hline 1，36，873 \& \& \& \& 887，640 \& \& \& \& \& 684，878 \&  \& \& 2102,336 \& \({ }_{3}^{72}\) \\
\hline 1，683，91 \& 1，224，77 \& 2， 157 \& \& 2，487 \& 346，646 \& 346，046 \& \& 1，563，910 \& \& ：321，535 \& ：321，553 \& \& \\
\hline \(1,052,728\)
\(1,614,385\) \& 1，373， 6887 \& 7，7613 \& \& 7，781 \& 408，180 \& 181， 135 \& ， 24 \& 501，777 \& 551， \& 24,888
23,455 \& 6,492
3,45 \& 18，316 \& 74 \\
\hline M， \& 1929， \& 20 \& \& \&  \& \(8{ }^{6} 6\) \& － 34,56818 \& 336,378
319
3176 \& 18，000 \& 722， \& 757， 736 \& \％15，000 \& \({ }^{76}\) \\
\hline 1，373，320 \& 1，03， 119 \& 4，400 \& \& 4， 4,470 \& 355， 740 \& \({ }_{5,75}^{8,208}\) \& 350， 885 \& 1，362， 846 \& i0， \& 732， \& 713， 272 \& i0，07i \& \({ }_{8}^{78}\) \\
\hline 1，058，052 \& 1，073，786 \& 12，296 \& \& 12，296 \& \& \& \& 1，014，094 \& 7，981 \& 806，834 \& 733，732 \& \& \\
\hline 2， \(2,23,13\) \& 2，192， 3 ，38 \& \begin{tabular}{l}
21,132 \\
8,54 \\
\hline 85
\end{tabular} \& \& 21，132 \& \& \& \& 2，277，973 \& \& \({ }^{3} 2050\) \&  \& \& 80 \\
\hline 2，171， 10 \& 1，633，083 \& 113 \& 113 \& \& 338，209 \& 183，600 \& 354，519 \& 2，168，905 \& 2，500 \& 235，030 \& 220， \& 126,100
20 \& \({ }_{82}\) \\
\hline 2，596 \& 26，598 \& \& \& \& \& \& \& 228， 598 \& \& 706，406 \& 706， 406 \& \& \\
\hline 510 \& \％3， 817 \& 431，904 \& \& 431， 204 \& \& \& \& 510， 531 \& \& \({ }^{2} 104,166\) \& \({ }^{2} 104,168\) \& \& 8 \\
\hline 65s，923 \& 219，226 \& 7，418 \& \& \begin{tabular}{l}
7,18 \\
\hline 18,352 \\
181
\end{tabular} \& 631 \& \& 631 \& 行， 227,275 \& \& 173，\({ }^{1,664}\) \& 173,664
1,69 \& \& \({ }_{86}^{85}\) \\
\hline \& 83， \& 174，044 \& \& 174，\({ }_{15}\) \& \& \& \& 257， 164 \& \& \& \& \& 888888888 \\
\hline 423， 873 \& 423，838 \& \& \& \& \& \& \& 423， 873 \& \& \({ }^{2119,058}\) \& \({ }^{2} 119,089\) \& \& 8 \\
\hline \({ }_{431} \mathbf{3 5 1}\) ， 72 \& 834， \& S33 \& \& 53
862 \& \& \& \& 479， 805 \& 75，000 \& ： \(\begin{array}{r}161,344 \\ 11,871\end{array}\) \& \(\begin{array}{r}\text { ：} 146,444 \\ 83,123 \\ \hline\end{array}\) \& ：14，900 \& \({ }_{90}^{89}\) \\
\hline 1，012，435 \& 714 \& \& \& \& 297， 803 \&  \& 171，234 \& 1， 1003,038 \& 8 8，500 \& 296， 1215 \& 201，515 \& 65，000 \& \({ }^{1}\) \\
\hline 1，115，471 \& 459，＇732 \& 92 \& \& 22 \& 656,647 \& 157， 654 \& 498，933 \& 1，031， 71 \& 8i，0000 \& \(=155,460\) \& \({ }^{2} 85,960\) \& 360,500 \& 3 \\
\hline ［87，783 \&  \& \& \& OS6 \& \& \& \& 687，783 \& \&  \& 2535， 820 \& \& 45 \\
\hline \& 18， 406 \& \& \& 133 \& 194 \& \& \& （18，650 \& \& \({ }^{3} 28,016\) \& ＋26，016 \& \& \\
\hline 172，044 \& 1，42， 13058 \& 12， 525 \& \& 12，486 \& \& 122， \& 7，918 \& 1，613，509 \& 240 \& 1， 804,8898 \& 1，704，\({ }^{100} 88\) \& \& \({ }_{88}^{87}\) \\
\hline \({ }^{23103}\) \& \& 35，337 \& \& 35，337 \& \& \& \& 193，955 \& ，040 \& 82，312 \& 1，352 \& 40 \& \({ }^{99}\) \\
\hline 1， \(1,4100,61\) \& 1，281， 850511 \& \& 278 \& \&  \& 175，988 \& －54， 93 \&  \& 89，\({ }^{9,000}\) \&  \& － \begin{tabular}{c}
156,861 \\
328,420 \\
\hline 18
\end{tabular} \& （330，000 \& 100 \\
\hline 1，\({ }^{153,129}\) \& 146，700 \& 6，\({ }_{6} 12,28\) \& \& \& \& \& \& －290，129 \& 57，000 \& 237， 203 \& 299， 403 \& 857，000 \& \\
\hline 219，678 \& 200， 503 \& 10， 175 \& \& 10，175 \& \& \& \& 219，678 \& \& 399，899 \& 399，899 \& \& 103 \\
\hline 5，600 \& 641，\({ }^{5,600}\) \& S \& \& 250 \& \& \& \& 54，600 \& \&  \& \({ }_{3} \mathbf{3 1 6 , 9 0 0}\) \& \& \\
\hline S70， 102 \& 608， \& 1，512 \& \& \({ }^{1}, 542\) \& \& \& \& \& 2，000 \& 1，388， \& 1，335， 631 \& 2，800 \& \({ }^{106}\) \\
\hline 1，488，\({ }^{\text {as3 }}\) \& 1， 100,175 \& \({ }_{6}\) \& \& 6 \& 67\％，82 \& 67， 842 \& \& 1，321，381 \& 76，700 \& 462， 538 \& 129， 283 \& 333，300 \& 108 \\
\hline 10， \& \& 6，467 \& \& 6，487 \& \& \& \& \& \& \& 105 \& \& 109 \\
\hline 223， \& 2232， \& \& \& \& \& \& \& 263， \& \& \({ }^{22182}\) \& － 182,816 \& \& \\
\hline 145， 137 \& 113，299 \& 31， 818 \& \& 31，818 \& \& \& \& 145， 109 \& \&  \& \begin{tabular}{l}
376,636 \\
340,43 \\
\hline
\end{tabular} \& \& \({ }^{112}\) \\
\hline 573，339 \& 573.339 \& \& \& \& \& \& \& 573，393 \& \& 340，423 \& 3 30,423 \& \& \\
\hline 1，029，873 \& \({ }_{353,156}^{460,58}\) \& \& \& \& 300， 484 \& 231，888 \& 309，676 \& 1，003，873 \& 26，000 \& 1，008，468 \& －63，446 \& \({ }^{375} \mathbf{1}\) \& 115 \\
\hline \({ }_{79}^{737}\) \& 737，64 \& 350 \& \& 350 \& \& \& \& \& \& ＋11，384 \& －41，584 \& \& \\
\hline 301，37 \& － 200,507 \& i， 9 \％i \& \& i，594 \& 100，2ї \& 3，129 \& 93，097 \& 251，892 \& 32，445 \& 390， 3157 \& 431， 332 \& 341，445 \& 118 \\
\hline  \& 219， \& \& \& 136 \& \& \& \& 2019，934 \& \& \({ }_{268,083}^{57,086}\) \& 578，086 \& \& 19 \\
\hline 388，006 \& 139， \& \％ 7,609 \& 267 \&  \& 251，49 \& 150， 180 \& 101，314 \& 398\％ \& \&  \& \& \& \\
\hline 380,097

600,97 \& 205,939

512,885 \& 88，140 \& \& 88，092 \& \& \& \& 3850，078 \& \& | 275,311 |
| :--- |
| 342,368 | \&  \& 242，500 \& ${ }_{123}$ <br>

\hline 480， 30 \& 467，535 \& 14，850 \& \& 14，859 \& \& \& \& \& 21，654 \& \& \& 89，357 \& 124 <br>
\hline －${ }^{36,726}$ \& 行， 36 \& \& \& \& \& \& \& \& \& \& \& \& 128 <br>
\hline 1，210，465 \& 1，066， 0606 \& \％，27\％ \& 273 \& \& 148， 124 \& 97,035 \& 3i，089 \& 1，215， 463 \& 4，000 \& 125，774 \& 120，374 \& 33，600 \& 127 <br>
\hline
\end{tabular}

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50，000 IN 1916.


Tablm 21，－NONREVENUE RECEIPTS WHICH INCREASED AND NONGOVERNMENTAL
［For a list of the citiles arranged alphabetically by states，Fith the number

| 若吕害 | cITY． | NONREVENOE RECEIPTS． |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Bonds， notes，war． rants，and Judgments． | Classffied by character of obllgation． |  |  |  |  |  |  |  | Classifod as－ |  |
|  |  |  |  | Trust liabilities． |  |  |  |  | Lisbllities as agent for other civil divisions． |  |  | Recolved from public． | $\begin{aligned} & \text { Recoived } \\ & \text { from funds } \\ & \text { of dity. } \end{aligned}$ |
|  |  |  |  | Total． | For purposes of publictrusts for nommumicipal uses． |  | For purposes of privato trusts． |  | Total． | Ingccount with state． | $\left\|\begin{array}{\|l\|} \text { In account } \\ \text { Inth other } \\ \text { civi } \\ \text { divislans. } \end{array}\right\|$ |  |  |
|  |  |  |  |  | $\begin{aligned} & \text { To } \\ & \text { create } \\ & \text { trusts. } \end{aligned}$ |  | To creato trusts． | $\left\|\begin{array}{l} \text { Forrent } \\ \text { and in- } \\ \text { terest. } \end{array}\right\|$ |  |  |  |  |  |

GROUP V．－CITLES HAVING A POPULATION OF 30,000 TO 50，000 IN 1916－Continued．

| ${ }^{138}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 138 138 | Reame，Wis | 1，962 | $\begin{aligned} & 0,100 \\ & 00,100 \\ & 10,033 \end{aligned}$ | （86，8899 | 3200 | \＄189 |  |  | \＄212，403 | \＄0，930 | 8ii6， 900 | 449，200 | i9， $31 i$ |
| 9 | Pasadena，Cal． | 238， 838 |  |  |  |  |  |  |  |  |  |  |  |
| 140 | Superior，Wis．．． | 407，925 | 244，707 | 11，545 |  |  | 11，515 |  | 151，673 | \％，820 | 65，853 | 393，925 | 12，000 |
| 141 | Huntington，W． |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Cheesea，Mas． | 1， 1888,512 | 1，149，324 | 20，567 |  |  | －7，14 |  | － | $\cdot \begin{aligned} & 72,922 \\ & 42,621 \end{aligned}$ |  | 1，189，512 | 200，564 |
|  | Wheeling，iv．v |  |  | 1，603 |  |  | 1，603 |  |  |  |  |  |  |
| 5 | Nowton，Mass． | 1，233，9 | 967， 721 | 7 OH |  |  | TOH |  | 265，523 | 172，500 | 92，035 | 957，003 | 270，943 |
| 146 | Batte，Mont．．． | －888，537 | 886， 989 | 2，044 |  |  | 2，044 |  |  |  |  | 419，981 | 418，588 |
|  |  | 87， 7898 | 825，199 | 312，${ }^{1,299}$ |  |  | 314， 123 |  | ．．．．．．．．． |  |  | 829，438 | 172，610 |
|  | Roanoke Fa We．． |  |  |  |  |  |  |  |  |  |  | 217，287 |  |
| 150 | West Hoboken， N ． | 618,162 | 421，238 | 800 |  |  | 800 |  | 196，098 | 67，149 | 128， 245 | 618， 162 |  |
| 152 | Galveston，Tex East Orange， N ． | 1，472，663 | （27，777 | 2，045 |  |  | 2，045 |  |  |  |  | 1，227，${ }^{2762}$ | 241，704 |
|  |  | 1，500，399 | 1，37， 17808 | 4，6900 | 2，750 | 1，833 |  |  | 130，011 | 93，368 | 37，545 | 1，2003，199 | 616，200 |
| 155 | Now Castle， Fa ． | 155， 894 | 155，890 |  |  |  |  |  |  |  |  | 退 1195 |  |
| 156 | Springfiold，Mo | ${ }^{136,713}$ | 136，73 |  |  |  |  |  |  |  |  |  |  |
|  | Parth Ambor | 1， $1,334,245$ | 1，168，108 | 520 |  |  | 520 |  | i63， 617 | 69，33 | iö，${ }^{\text {cis }}$ | 1，177， 13.5 | 106，000 |
|  | Dubuque，Iow | 322，672 |  | 3，880 |  |  | 3，880 |  |  |  |  |  |  |
| 160 | Hamiton，Ohio | 205， 430 | 203， 878 | 1，560 |  |  | 1，560 |  |  |  |  | 205， 439 |  |
| 1 | Lansthe，Mrich | 288，178 | 25，558 | 10，136 | 3，375 | 250 | 6，481 |  | 232， 484 | 109，867 | 122，617 | 288， 178 |  |
|  | Decatur， LIL ． | \％ 533,585 | ［53， 435 | ${ }^{1} 150$ |  |  | －1，750 |  | 11，841 |  | 11，841 | 723， |  |
|  | Portsmouth， | 321， | 316， |  |  |  |  |  | 6，3it | 3，37i |  | 310， 314 | ii，403 |
| 165 | Everett， | 720，887 | 614，694 | 2，363 | 839 | 1，404 |  |  | 103，810 | 67， 161 | 36，649 | 402， 607 | 318，000 |
| $\xrightarrow{168}$ | Knoxrile， | 1，709，060 | 1，688， 223 |  |  |  |  |  |  |  |  | 225， 334 |  |
| 168 | San Jose，Cal． | 1， 13,066 | 1，68，${ }^{\text {9，008 }}$ | ${ }_{4}^{1,080}$ | 2，540 | $\begin{aligned} & 1,382 \\ & 1,360 \end{aligned}$ | 2， 2 2， 700 |  | 85，234 | 2，305 | 82，859 | 1， 1300.0000 |  |
|  | Jollet，Ill， | 1，188，587 | 59， 591 | 1，790 |  |  | 1，796 |  |  |  |  | 599，597 |  |
|  | Omala | 1，188，272 |  | 24 |  |  |  |  | 168，989 | 101， 438 | 6，${ }^{\text {a }}$ ， | 1，128，272 |  |
| 171 77 | Qunhey，Mass | 1，005979 |  | 13,298 1,116 | 3，32 | ${ }^{1,728}$ | 8，247 | 5101 | 108，438 | 78， 78.581 | － $\begin{aligned} & 29,952 \\ & 8,619\end{aligned}$ | 1，053，779 | －11，136 |
| d | Counar Mapids， | 32,619 29,302 | 32，619 |  |  |  |  |  |  |  |  | 32，${ }^{3019}$ |  |
| 175 | Mount Vernon，N． Y ． | 617,619 | 493，${ }^{2} 56$ | 15，770 |  |  | 15，770 |  | 107，993 | 14，054 | 88，039 | 600， 610 | 13，000 |
| 177 | Now Roch | 1，129，573 | 1，015，093 | 2，642 |  |  | 2，${ }^{42}$ |  | 111，838 | 14，164 | 97，674 | 1，122，173 | 7，400 |
| 178 | Amsterdam | －${ }_{\text {346，} 621}$ | － 231,5962 |  |  |  | 23，${ }_{\text {270 }}^{18}$ | 2 | 187，482 | 4，284 | 18， 178 | 513,213 |  |
|  | Taunton，Mass | 600， 448 | 563，953 | 5，564 | 3，300 | i，973 | ${ }^{2} 21$ |  | ${ }^{1212}$ ， 131 | 85， 37 | － | 690，648 |  |
| 180 | Jamestown，N． | ${ }^{572,594}$ | 471，845 |  |  |  |  |  | 100，749 | 13，664 | 57，055 | 672， 594 |  |
| 181 | Lorain，Ohio． |  |  | 24， 19 |  |  |  |  |  |  |  | 406,103 |  |
| 183 | Jackson，Wilch | －${ }^{389} 9$ | 124，362 | 1，207 | 800 | 307 | 34，135 |  | 243，609 | $\begin{gathered} 00,700 \\ 109,610 \end{gathered}$ | 133， 6009 | 360， 92 | 19，000 |
|  | Lma，ohio． | 132，412 |  |  |  |  |  |  |  |  |  |  |  |
|  | stockton， | 575，1 | 572，443 | 2，750 |  |  | 2，730 |  |  |  |  | 575， 103 |  |
| 6 | Watarlo ${ }^{\text {Wrasio }}$ | 314，459 | 314，442 | 17 |  |  | 17 |  |  |  |  | 314， 459 |  |
|  | Shroveport ${ }^{\text {Lit }}$ | 393， 616 | 388， 036 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 12，000 |  |  | 12，000 |  |  |  |  |  |  |
| 190 | Austin，Tex．．．．． | 709，382 | 709，382 |  |  |  |  |  |  |  |  | 709，${ }^{282}$ |  |
| 191 | Everett，Was | 423，727 | 420，099 |  |  |  |  |  | 3，673 | 3，673 |  |  |  |
| 193 | Wuiliamsport， | ${ }_{28,028}$ | 20， 20,07 |  |  |  |  |  |  |  |  | 200， 307 |  |
|  | Joplim，MO．． | 436， 876 | 370，755 |  |  |  |  |  |  |  |  |  |  |
| 195 | Waco，Tex． | 92，014 | 91，022 |  |  |  | 992 |  |  | 10，000 | 47，705 |  |  |
| 196 | Orange， | 1，081， 635 | ${ }_{183} 928,97$ |  |  |  |  |  | 154，708 | 59，694 | 05，014 |  | 313，250 |
| 198 | Lumethur，${ }^{\text {V }}$ | 181，000 | 88，${ }^{\text {coid }}$ |  |  |  |  |  |  |  |  | 163，017 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200 | Brookline，Mass．．． | 1，485，115 | 1，000，158 | 2，516 | 1，007 | 1，509 | 28 |  | 392，441 |  |  |  | 2，400 |
| 202 | Danvlle， HI ． | 34，112 | 348，112 |  |  |  |  |  |  |  |  | 1，430，15 |  |
| 202 | Newport，Ky | 6,126 210,218 | $\begin{array}{r}64,690 \\ 1878 \\ \hline 8\end{array}$ | 2， 2,188 | 1，972 |  | 2，476 |  |  |  |  | ${ }_{87,186}$ |  |
| 204 | La crosene，Tis． |  | 14，087 |  |  |  |  |  | 160，001 | 52，809 | 107 | 210， 218 |  |
| 205 | Council Blufts，Iowa． | 263，373 | 215，70 | 47，603 |  |  | 47，603 |  |  |  | 107， 02 | 200，373 |  |
| 208 | Norristown， $\mathbf{P}$ | 534，500 |  |  |  |  |  |  |  |  |  |  |  |
| 208 | ${ }_{\text {OR }}$ | 574，653 | － 3669,893 | 4，650 |  |  | 43，650 |  | 134，175 | 49，269 | 8i，006 | 634,285 |  |
|  | Winston－Salem，N．C．C． | 288，087 | 27，500 |  |  |  |  |  | 10，587 |  | 10，587 | － 6883,368 | 8，809 |
|  | Zanesvile，Ohi | 491，199 | 488，864 | 685 | 270 | 45 |  |  | 1，640 |  | 1，640 |  |  |
|  | Watham，Mass． | 615，515 |  |  |  | 2，988 |  |  |  |  |  |  |  |
|  | Madison，Wls．．．．．．．．．．． | 664，973 | 487，813 | 2，100 | 2，100 |  |  |  | $\begin{gathered} 103,899 \\ 175,000 \end{gathered}$ | $\begin{aligned} & 8,4141 \\ & 90,805 \end{aligned}$ | 55， 5 | 604,515 657,769 | 71，000 |

${ }^{2}$ Sinking funds，public trust funds for manicipal uses，and investment funds．

COST PAYMENTS WHICH DECREASED MUNICIPAL INDEBTEDNESS: 1916-Continued.
assigned to each, see page 10. For a text difcusalion of this table, see page 28.]


GROUP V.-CITIES HAVING A POPOLATION OF 30,000 TO 50,000 IN 1910-Continued.

| 2333,118 | 232, 20 | 2307 |  |  |  |  |  | \$333,118 |  | 889,1 | 39,134 |  | 136 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 316,661 | -67, ${ }^{6142}$ | ${ }_{1}^{60,002}$ | \$88 | 68,819 | 2,312 | 395, 822 | S116,490 |  | \$2,000 | 122, | - 3055,319 | 317, 317 | ${ }^{137}$ |
| 235, 204 | 250, 113 |  |  | 5,851 |  |  |  |  |  | ${ }^{3} 19$, | 819,481 |  | 139 |
| 271,473 | 103, 390 | 11,10 |  | 11,110 | 151,673 | 05,820 | 85,833 | 271, 773 |  | 236,452 | 124,432 | 12,000 | 140 |
| 45,236 | 45, 238 |  |  |  |  |  |  | ${ }^{45,236}$ |  | ${ }^{3} 45,004$ | - ${ }^{4} \mathbf{4 5} 5004$ |  | 14 |
|  | 1,061, ${ }^{6688}$ | \%, ${ }_{8}^{21}$ |  | $\begin{gathered} 70,1132 \\ 92020 \\ 0 \end{gathered}$ | 42, 821 | 42, 721 |  | 812, 659 | 266, ${ }^{1900}$ | \% 812 | 34, ${ }^{60,933}$ | 2261,000 | 143 |
| 1,710, 128 | 1,43,301 | 1,711 |  | ${ }^{1,702}$ | 285,523 | 172, 580 |  | 1,214, 493 | - 505 ¢0,035 | : 485 , 578 | 3257,458 | :228,090 | 15 |
| 541,495 | 515, 129 | 26,366 |  | 26,360 |  |  |  | 252,178 | 289,317 | 327,042 | 197, 773 | 120, 260 |  |
| 716 | 745,40 | 1,211 |  | - ${ }^{1,2121}$ |  |  |  | 748,691 |  | 79,807 | 78, 807 |  | 147 |
|  | 2156, 812 | 300,090 |  | 300,099 |  |  |  | 128,842 | 80, 181 | 252,332 100,45 | 100,45 | 83,459 |  |
| 603,315 | 412, 421 |  |  |  | 190,09\% | 67, | 128, ${ }^{\text {¢ }}$ i 5 | 607,315 | , | 9,847 | 10,847 | 31,000 | 150 |
| 231,504 | 230,792 | 712 |  | 712 |  |  |  |  | 159, 000 | 46,258 | 205, 258 | : 159,000 | 151 |
| 1, ${ }^{1,2756,003}$ | 1, ${ }^{013,019,980}$ | 1,830 | 1,820 | ${ }_{19}$ | 362, 185 | $\begin{gathered} 139,382 \\ 93,360 \end{gathered}$ | $\begin{array}{r} 223,103 \\ 37,545 \end{array}$ | 1, 108,778 | - | 2156, | 迷 | 73, ${ }_{27} \mathbf{4} 58$ | ${ }_{152}^{152}$ |
| 172,300 | 172,300 |  |  |  |  |  |  | 17, 800 | 500 | 353,050 | ${ }^{3} 52,550$ | ${ }^{3} 600$ |  |
| 85,80\% | 85,84 |  |  |  |  |  |  | 85,894 |  | 70,000 | 70,000 |  | 155 |
| 123,857 | 129,857 |  |  |  |  |  |  | 129,857 |  | 7,856 | 7,856 |  | 156 |
| 9917,522 | 7812,530 | 355 |  | 355 | 105,6 | 59, 33 | 106,283 | 303, ${ }^{7972}$ | 213, ${ }_{176} 5$ | ${ }^{386}{ }^{36,723}$ | 488,673 | ${ }^{2} 76,950$ | ${ }_{158}^{158}$ |
| 411, 6 | 411,22 | 3,430 |  | 3,330 |  |  |  | 41,967 |  |  | 391,858 |  | ${ }^{159}$ |
| 171,731 | 170, 711 | 1,020 |  | 1,020 |  |  |  | 132, 412 | 39,289 | 33,708 | -72,997 | ${ }^{3} 39,289$ |  |
| 326,3917 | 86,743 | 5,097 1,050 | 250 | 5,717 $\mathbf{1 , 6 5 0}$ | 233,607 12,837 | 109,867 | 123,740 $\mathbf{1 2 , 8 3 7}$ | 326, 37 |  | 138,169 22,582 | 328,169 28,58 |  | 161 |
| ${ }^{212} 28,287$ | 212, 237 | 50 |  | 50 |  |  |  | 210, 27 | i, 860 | 241, 2938 | 23, 2158 | 1,860 | ${ }^{163}$ |
| \%23, ${ }^{23}$ |  | 960 | 960 |  | 103,810 | 67,161 | 36,649 | 366,056 | 288,500 | 6\%,281 | ${ }_{36,781}$ | 29,500 | ${ }_{165}$ |
|  |  |  |  |  |  |  |  | 432,316 |  | 2006,953 | ${ }^{3} \mathbf{3 0 6 , 0 8 2}$ |  |  |
| ${ }_{5}^{23}$ | 146, 3137 | ,371 |  |  | 85, 254 | 2,305 | 82,859 |  | 2,500 | 1,475,698 | 1, ${ }_{\text {, }}^{448,1988}$ |  | 168 |
| 357, 262 | 386, 328 | 1,034 |  |  |  |  |  | 38i, 262 |  | 209, 325 | 209, 325 |  |  |
| 1,079, ${ }^{\text {, } 110}$ | 908, 000 | 1,230 |  | 1,230 | 168,989 | 103,438 | 64, 551 | 1,079, 119 |  | 19,153 | 19,153 |  | 10 |
| 1,203, 215 | 1,085,570 | 103 | 1, | 7,467 | 105,473 111 | 78,521 45,782 | - ${ }_{95,619}^{29,95}$ | 1,199, 75 | 3, 7 ,500 | 3143,468 |  | 2,500 | 17 |
|  |  |  |  | 50 |  | 45,781 | 95,61 | coiter |  | 363, | - 363,021 |  |  |
|  |  |  |  | ${ }^{856}$ | iö, | 14,0,5 | 93,939 | 336, 335 | 24,000 | 257,181 | 268, 181 | iii,000 | 175 |
| 1,142,851 | 1,028,247 | 2,760 |  | 766 | 111,838 | 14,164 | 97,674 | 1,142,251 | 600 | ${ }^{2} 13,278$ | 320,078 | 6,800 |  |
| , 4141,168 | 23, 208 | 25, ${ }^{230}$ |  | 25,620 | 187, ${ }^{105}$, $\mathbf{1 2 2}^{2}$ | ${ }_{2}^{4,285}$ | 383,178 <br> 103,142 | -446, ${ }^{465}$ |  | ${ }_{157}$ | 157 |  |  |
| 681 , 013 |  | 2,032 | i, $\mathrm{i} \mathbf{8} \mathbf{3}$ | ${ }^{1} 219$ |  | 85, ${ }^{\text {827 }}$ | -35,909 | 隹 630,015 | 3i,000 | ${ }^{9} 9.603$ | 60063 $: 17016$ | 3i,000 | 179 |
| 880, 610 | 188,881 |  |  |  | 100, 74 | 43,644 | 57,085 | 559, 10 |  | ${ }^{17,016}$ | 817,016 |  |  |
| 511,351 | 511,332 | ${ }_{515}^{20}$ |  | 33,515 |  |  |  | 519,861 190,223 | 21, ${ }_{33} \mathbf{4} \mathbf{0}$ | 363,973 189,236 |  | 18,667 | 182 |
| 436, | 192,539 | 136 | 136 |  | 60 | 100, 6 | 133, ${ }^{1999}$ |  | 3,447 | 147,106 $\mathbf{3 3 , 2 6 2}$ |  | 18 |  |
| 22,077 | 18, 180 | 2,727 |  | 2,727 |  |  |  | 21, ${ }^{2,77}$ |  | 554,116 | 55i, 116 |  | 185 |
| 256,343 | 256,321 | 22 |  | 22 |  |  |  | 256,343 |  | 58, | 58, 116 |  | 88 |
| 29, | 19,484 |  |  |  |  |  |  | 29,484 |  | 15,782 $9+000$ | 94,008 |  |  |
| 352,092 | 340, 204 | 11,893 |  | 11,895 |  |  |  | ${ }^{372}$,099 |  | 368, | 363, 628 |  | 189 |
| 125,813 | 125,813 |  |  |  |  |  |  | 123,813 |  | 673 | 673,509 |  |  |
| 455,331 | 451, 685 |  |  |  | 3,673 | 3,6 |  | 399,093 | 57,238 |  | 79 | 57,238 | 191 |
| 43,15 | 43, 131 |  |  |  |  |  |  | 41, 151 | 2,000 | ${ }^{2} 125,125$ | 113,125 | 12,000 |  |
| 118, 118 | -13,500 | 9,032 |  | 0,032 | 64,11 | ${ }^{10,017}$ | 34,100 | - 1136,498 |  |  | 320,227 <br> 13,246 |  | ${ }_{195}^{19}$ |
| 2,115,60 | 960, 893 |  |  |  | 154,708 | 59,691 | 95,014 |  | 275, 208 |  | 20 | 37,954 |  |
| 1909 109, | 109,692 |  |  |  |  |  |  |  |  |  |  |  |  |
| 243, 117 | 235,468 |  |  | 6,257 |  |  |  | 213 ,017 | 800 | ${ }^{2} 75,59$ | : 77,029 | 1,500 | 199 |
| 1,401, 712 | 1,007,088 | 1,333 | 1,333 |  | 302, 411 | 287, 8 es | 204,556 | 1,401, 42 |  | 83,383 | 8,373 |  |  |
| ${ }_{92} 14$ | 347 |  |  |  |  |  |  | 347,138 92,59 |  |  | ${ }^{25,593}$ |  | 202 |
| 185, | 165, ${ }^{50} 0$ | 12, ${ }^{17}$ |  | 10, 73 |  |  |  | 185, 400 |  | 24, 818 | 24,818 |  |  |
| 1208, |  | 3,193 31,365 |  | 3,493 51,385 | 180,001 | 52,899 | 107, 102 | 212, 2102 | 14, 119 | 318,768 | - 302,351 | \% 14110 | ${ }_{203}^{200}$ |
|  | 30, 500 |  |  |  |  |  |  | 30,500 |  | 123,000 |  |  | 20 |
| 203 | 399816 | 33,948 |  | 43,842 | $\begin{array}{r}134,175 \\ \hline . .10 .1\end{array}$ | 49,2 | 84,906 | 207, ${ }^{2035}$ | 12,220 |  | 320,620 | \%3,238 | ${ }_{208}^{208}$ |
| 224,618 | 214,061 |  |  |  | 10, 387 |  | 10,587 | 224,648 |  | 63,439 | 63, 439 |  | 209 |
|  | 461,135 | 82 | 82 |  | 1,800 |  | 1,100 | 44,533 | 17,343 | 28,322 | $\begin{array}{r}123,428 \\ 83 \\ \hline 800 \\ \hline\end{array}$ | 153,988 33,500 | 210 |
| 603,223 43,263 | 520, | 2,9\%8 | 2,983 |  | $\begin{aligned} & 1003090909 \\ & 166,670 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 68,4 i 1^{\circ} \\ 90,800 \end{array} \end{aligned}$ |  | 593,722 432,143 | 14,500 | 232, ${ }^{7,233}$ | 10,73 225,628 | 38,500 6,704 | 212 |

[^19]Table 22.-MISCELLANEOUS NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYMENTS: 1916.
[For a list of the citios arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 90.$]$

|  | CITY. | fonteveniot beceipts. |  |  |  |  |  |  |  |  | NONGOYERNMENTAL COST PAYMENRS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Recoipts included in revenue and governmental cost accounts. |  |  |  |  |  |  | General transler and interdivision agency receipts. | Total. | Payments included in revenue and govarnmental cost ac counts. ${ }^{2}$ | Goneral transfer and interdivisian agency payments. |
|  |  |  | Total. | Receipts on outlay account. |  |  | Receipts on 80 crued inaccount. | Receipts in error. | Recelpts for correction of erroneous payments. |  |  |  |  |
|  |  |  |  | From sales. | From fire in surance adjustments. | From charges. |  |  |  |  |  |  |  |
|  | Grand total.. | 5288,808, 814 | 810, 220, 943 | 53, 444.517 | 8455,350 | 2572,160 | 51,411,867 | 52,826,144 | 81,510.905 | 3248,677,871 | \$259,483,533 | 810,220,943 | S249, 202,590 |
|  | Group I | 136,007,478 | 5, 003,987 | 2, 659,501 | 12,201 | 10,888 | 461,571 | 1,767,688 | 992, 078 | 130, 103, 491 | ${ }^{135,695,722}$ | 5.003,957 | 129,791,735 |
|  | Group III............. | $67,457,714$ $30,870,284$ | 1, $2,107,5854$ | 229,773 181,309 |  | 447,665 | 250, | 627, 250 | 215, ${ }^{1259}$ | $66,403,877$ $23,771,700$ |  | 1,053, $2,107,584$ | $66,196,733$ $28.300,359$ |
|  | Group IV............ | 12,654, 133 | ${ }^{2}$ 719, 475 | 269, 004 | 37,834 | 2,081 | 191,722 | 122,421 | 96, 413 | 11,934,658 | 13,195,955 | 739,475 | 12,476,480 |
|  | Group V.............. | 11,900, 205 | 436,060 | 104,930 | 40,304 | 6,700 | 100,708 | 102,109 | 81,309 | 11, 46t, 145 | 12,233,313 | 436,050 | 11, 797, 253 |

GROUP L-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| 1 | New York, N. Y | \$17,255,892 |  | 8566,098 |  |  |  |  |  | 314,722, 188 | \$17, | 52,533,704 | 314, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chicago, Ill. | 67,991, 118 | 667, 875 | 25,558 |  |  | 80, 539 | 01,282 | 60,316 | 67,323,2 | 67,735,563 |  | 67,067,708 |
| 3 | Philadelphis, Pa | 10,889, 094 | 128,760 | 10,190 |  | S10,000 | 66,671 | 1,479 | 38,420 | 10.762,334 | 10,813, 371 | 126, 760 | 10, $\mathrm{CSG}_{6,611}$ |
| 4 | 8t. Louis, Mo... | 2, 205,885 | 22, 658 | 4,412 |  | S | ${ }_{228}$ | 4. 595 | 13,425 | 2,583,327 | 2,604, 792 | 22,658 | 2,582, 134 |
| ${ }_{5}$ | Boston, Mass... | 8,656,511 | 109, 812 | 29,976 | 8500 |  | 24,520 | 51,503 | 2,214 | 8,346,699 | 8,656,511 | 109,812 | 8,540,699 |
|  | Cleveland, Ohio | 18,141,219 | 236,044 |  |  | 888 |  |  | 41,8 | 17,905 | 18,162, | 238,044 | 42 |
| 7 | Baltimore, Md. | 1,24, 250 |  | 20,068 |  |  |  | 4,592 |  |  | 1,247, 6 | 53,825 |  |
| 8 | Pittsburgh, Pa | 6,030, 178 | 1,870,345 | 1,814,327 | 1i,76i |  | 21,824 | 20,645 | 1,788 | 4,159, 833 | 6,003, 178 | 1,870,345 | 4,150, 833 |
| 9 | Detroit, Mich. | 8,189,825 | 282, 964 | 140,306 |  |  | 65,897 | 19,278 | 37,433 | 2,806,861 | 8,150, 5153 | 282,064 | 2,006,589 |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Ios | 310 | \$382, 828 | 88 |  | 374,820 | \$181,731 | \$15,354 | 230,929 | 59,808,376 | \$10,180, 138 | \$382, 824 | 59,707,316 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo, Ni Y | 3,370,644 | 25,858 | 2,848 |  |  | 1,838 | 2,803 | 18,369 | 3,344, 782 | 3,350, 501 | 25, 858 | 8,354, (143 |
| 12 |  | $\frac{1}{3}, 0949,869$ | 41, 563 | 5,628 |  |  | - 28,217 | 818,824 | 6,404 | 1,002,532 | 1,04,085 | 41,553 | 1,002, 532 |
| 14 | Cinclnnati, Ohio... | 12,424,553 | 100,596 | 15,775 |  |  | 51,208 | 14,206 | 19,319 | 12,323,957 | 12,21,011 | 100,806 | 12, 120,415 |
| 15 | Newark, N. J | 8,548,411 | 50,603 | 10,100 |  |  | 25,364 | 4,34 |  |  | 3,579,769 |  |  |
| 16 | New Orleans, La, -.. | 7, 7468,597 | 65, 210 | 116 | \$10,000 |  | 34, ${ }^{2} 196$ |  | 11, 493 | 6,881,387 | 7,025,345 | 65, 210 | 6,960, 135 |
| 17 | Washington, Dic..- | 11,796,163 | -69, ${ }^{666}$ |  |  |  | 2,748 30386 | 66,917 |  | 1,726,497 | 1,796,163 | 69, 666 | 1,728, 497 |
| 19 | Seattle, Wash....... | 8,910,856 | 106,486 | 50,576 |  |  | 20, 584 | 12,104 | 8, 9,162 | 10,8804,370 | -11,042, 684 | 141,280 | $10,898,484$ $9,143,873$ |

GROUP III-CITIES HAVENG A POPULATION OF 100,000 TO 300,000 IN 1916.

| 20 | Jersey City, N. J.... | $\$ 1,378,511$ | \$28,693 |  |  |  | 52,185 | 87,378 | \$19,130 | 81,349,818 |  | \$78,003 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City, Mo.... | $\begin{aligned} & 119,383 \\ & 1,172,265 \end{aligned}$ | 101,551 | \$23,515 |  |  | 17,530 | 16,021 | 42,450 | 1 17,832 | $119,202$ | 101,651 |  |
| 22 | Indianapolis, Ind.... | 1,104,127 | 38,309 357,288 | 8,112 |  | 3343,5006 | 2,881 | 22,599 | 8,371 | $1,133,896$ 46,89 | $\begin{array}{r}1,172,265 \\ \hline 104,127\end{array}$ | 38,369 357,288 | $1,133,589$ 46,839 |
| 24 | Denver, Colo.... | 1,975,020 | 75,035 | 935 |  | 50,000 | 6,631 | 16,971 | 1,398 | 1,809,085 | 1,781,883 | 75,935 | 1,705, 008 |
| 25 | Rochester, ${ }^{\text {N }}$. Y . | 319,917 | 20,085 | 3,905 |  |  |  | 15,670 | 510 | 299,832 | 319,917 | 20,085 | 209, 832 |
| 26 | Providence, R. I | 1,554,830 | 23,590 2085 | 17,627 |  |  | 1,485 | 3,043 | 1,435 | 1,431,240 | 1,437, 535 | 23,590 | 1,413,935 |
| 27 | St. Paul Minn. | $\begin{array}{r}\text { 578,794 } \\ 1.589 \\ \hline\end{array}$ | 298,368 31 | 6,579 | 235,000 | 45,000 | 7, 124 | ${ }^{858}$ | 2,509 | 281, 220 | 1, 573,248 | 207,368 | 2,256,880 |
| 28 | Louisville, Ky. | 1,589,970 | 31,456 50,454 | 710 | 11,448 |  | 1,169 | 188 | 17,941 | $1.555,514$ | 1,590.075 | 31,458 | 1, 558,619 |
| 29 | Columbus, Onio | 2,199,022 | 50,454 |  |  |  | 42,403 | 3,192 | 4,859 | 2,148,568 | 2, 199,022 | 50,454 | 2,143,568 |
| 30 | Oakland, Cal. | 82.047 | 70,908 | 919 |  | 39,159 |  | 1,716 | 29,114 | 11,139 | 82,047 | 70,008 | 39 |
| 31 | Toledo, Ohio.. | 1,703,750 | 34,493 $\mathbf{5}, 159$ | 14,154 |  |  | 16,120 |  | 2,367 | 1,669,237 | 1,693,750 | 34,493 | 1,659,257 |
| 32 | Atlanta, Ga-... | 233,305 263,769 | 5,159 19,323 | 2,770 1,769 | 1,339 |  | ,914 | 11,081 | 408 | 248,146 | 253,305 | 5,159 | 248,146 24,446 |
| 34 | Omaha, Nebr. | 1,038,884 | 37,646 | 20,859 |  |  | 1,247 | 7,189 | 8,351 | 1,001,338 | 1,036,004 | 87,046 | 241, 46 |
|  | Worcester, Mass | 1,123,764 | 34,132 | 2,717 |  |  | 12,026 | 16,421 | 2,968 | 1,089, 632 | 1,123, 764 | 34,132 | 1,089,632 |
| 36 | Richmond, Va. | 2,107,574 | 15,509 | 450 |  |  | 9,230 | 4,867 | 2,962 | 2,092,065 | 1,943, 176 | 15,509 | 1,027, 687 |
| 37 | ${ }_{\text {Syracuse, }} \mathrm{N}$. | 1,513,946 | 366,548 | 4,777 |  |  | 8,749 | 350, 225 | 2,597 | 1 147,399 | , 513,946 | 306,548 | 147,398 |
| 39 | Memphis, Tenu. | 1,742,914 | 12,587 |  | 175 |  | 2,74 | 1,300 | 2,989 | 1,552,860 | 1,570, 890 | 9,610 | 1,561, 280 |
|  | Scranton, Pa. | . 160,633 | 17,504 | 440 | 15,000 |  | 902 | 117 | 1,105 | 13,069 |  |  |  |
| 41 | Spokane, | 38,787 | 36,408 |  |  |  | 2. 437 | 20,061 | 1,10 |  |  | 7,604 | 319 |
| 2 | Paterson, N. J.. | 891,200 | 11,571 | 7,112 |  |  | 1,506 | 1,222 | 1,732 | 870, 629 | 891, 204 | ${ }^{11} 50$ | 879, 2383 |
| 43 | Fall River, Mass | 541,427 | 7,563 | 275 | 2,766 |  | 4,102 |  | 420 | 633, 864 | 541,427 | 7,563 | 633,864 |
| 44 | Grand Rapids, Mich. | 1,025,587 | 8,281 | 500 |  |  | 3,389 | 2,6i1 | 1,751 | 1,017,306 | 1,025, 687 | 8,231 | 1,017,300 |
|  | Dayton, Ohfo. | 102,334 | 16,605 | 5,881 | 1,200 |  | 6,161 | 159 | 8,104 | 85,729 | 102,334 | 16,605 |  |
| 46 | San Antonio, Tex | 101, 040 | 21,511 | 3,825 |  |  | 2,444 | 8,098 | 10, 144 | 79,529 | 101,040 | 21, 611 |  |
| 47 | Dallas, Tox. | 100, 374 | 14,362 | 824 |  |  | 2,213 | 6,262 | 5,063 | 176,012 | 190, 374 | 14,362 | 176,012 |
| 48 | Bridgeport, Conn | 144,678 465,116 | 57,327 1984 | 1,990 |  |  | 12,234 | 41,333 | 1,770 | 87,349 | 144, 676 | 57,327 | 87,349 |
| 49 | Nashville, Tenn. | 465, 116 | 19,843 | 1,140 | 14,829 |  | 2,962 | 123 | 788 | 44, 273 | 465, 116 | 10,843 | 445,273 |
|  | New Bedford, Mass- | 228,315 | 14,823 | 5,673 |  |  | 4,772 | 728 | 8,650 | 213, 492 | 228,315 | 14,823 | 213,492 |
| 51 | Sait Lake City, Utah. | .63,523 | 16,480 |  |  |  |  | 15,606 | 779 | 37,043 | 53, 523 | 16,430 | 37,043 |
| 52 | Cambridge Mass.... | 106,387 | 71,048 |  | 67, 5 |  | 2,998 |  | 527 | 35,339 | 106.387 | 71,048 | 35,339 |
| 53 | Cambridge, | 922,965 | 14,833 |  |  |  | 0,783 | 4,770 | 280 | 908, 132 | 922,965 | 14,833 | 208, 132 |
| 54 | Trenton, N. J... | 306, 114 | 9,070 | 3,222 |  |  | 1,882 | 1,733 | 2,173 | 207, 044 | 306, 114 | 0,070 | 297,044 |
| 55 | Hartford, Conn.. | 1,751,099 | 18,171 |  |  |  | 17,092 |  | 1,079 | 1,735,928 | 1,728, 501 | 28,171 | 1,710,390 |
| 58 | Houston, Tax... | 700, 444 |  | 10,680 |  |  | 20,552 | 2, | , 697 | 1,666, 250 | 1,900, 44 | 31,184 | 666, 210 |
| 58 | Tacoma, Was. | 575, 10079 | 3,321 12,099 |  |  |  |  | 1,599 | 1,070 | 872.293 | 575,614 | 8,321 | 872, 293 |
| 69 | Youngstown, Oinio. | 157,939 | 14,210 |  |  |  | 1,358 | 8,861 | 6,643 | 178, 180 | 190,279 157,989 | 12,099 | 178, 180 |
| 60 | Camden, N. ${ }^{\text {J }}$ | 673,471 | 2,004 |  |  |  | 1,238 |  | 828 |  |  |  |  |
| 6 | Albany, N. Y | 559, 228 | 29.339 | 18.684 |  |  | , 333 | 3,429 | 6,913 | 529,887 | 659,226 | 20,339 | 529,887 |
| 62 | Springfild, Mass. | 135,849 26059 | 13,121 | 5,062 |  |  | 1,281 | 5,633 | 1,145 | 122, 728 | 131, 135 | 13,121 | 118,014 |
| 63 | Lynn, Mass.......... | 269,523 | 13,082 | 4,704 |  |  | 5,845 | 546 | 1,987 | 256,441 | 200,523 | 13,082 | 256,441 |

[^20]Table 22.-MISCELLANEOUS NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYMENTS: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.]

| $\begin{aligned} & \dot{8} \\ & \text { 总 } \\ & \text { 另 } \\ & 0 \end{aligned}$ | cury. | NONREVENTE RECEIFTS. |  |  |  |  |  |  |  |  | NONGOTERNMENTAL COST payilents. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Totch. | Receipts included in revenue and governmental cost accounts. |  |  |  |  |  |  | General transfer and interdivision agencyreceipts. receipts. | Total. | Payments included in revenue and gove ernmental cost ac- | General transfer and interdivision agency payments. |
|  |  |  | Total. | Receipts on outlay account. |  |  | Receipts onaccrued interest account. | Receipts in errar. | Recejpts for correction of arroneous paymonts. |  |  |  |  |
|  |  |  |  | From sales. | From fire insurance adjustments. ${ }^{1}$ | From charges |  |  |  |  |  |  |  |


| $\begin{aligned} & 64 \\ & 80 \\ & 80 \\ & 67 \\ & 68 \end{aligned}$ | Des Moines, Iowa.. Fort Worth Tax. Lawrence lass.... Yonkers |
| :---: | :---: |
| $\begin{aligned} & 69 \\ & 70 \\ & 70 \\ & 72 \\ & 720 \end{aligned}$ | Sc |
|  |  |
|  | Oklaho |
| $\begin{aligned} & 74 \\ & 75 \\ & 77_{6}^{7} \\ & 77 \\ & 78 \end{aligned}$ |  |
|  |  |
|  | Waterb |
|  | Utca, N |
| $\begin{aligned} & 79 \\ & 80 \\ & 81 \\ & 80 \end{aligned}$ | At |
|  | Manchester |
|  | Hoboken, |
|  |  |
| $\begin{aligned} & \mathbf{8 5} \\ & \mathbf{8 6} \\ & 87 \end{aligned}$ | For |
|  |  |
|  | Jac |
|  | East St. |
| $\begin{aligned} & 89 \\ & 90 \\ & 90 \end{aligned}$ | He |
|  | Prooria, IIL. |
|  | Eavannab |
|  | Bayonne, |
|  | Wichta, Kans |
|  |  |
|  | Johnstow |
|  | Sacramento, C |
|  | Te |
|  | Poriyoke Pr |
|  | Allentow |
|  | E1 Paso, |
| 10 <br> 10 <br> 10 <br> 10 <br> 10 <br> 10 <br> 10 | Cha |
|  |  |
|  | Canton, |
|  | Pawtucke |
| 109 | Alto |
|  |  |
|  | Berreley Cai |
|  | Bloux Cly, lowa. |
| 1115 | Atlantio |
|  | Safinaw, Mch |
|  | Rociriord |
|  | Biaghamion, N . |
|  |  |
|  |  |
|  |  |
|  | Ban Djego, Cal |
|  |  |
|  |  |
|  |  |


| 313,017 | \$12,063 | \$11,510 |  |  | 8489 | ${ }_{5375}^{5376}$ | 8589 | 344, 854 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 357,983 | 13,494 | 4,125 |  |  | 2,632 | B,946 | 1,791 | 344,489 |
| 49,438 | 7,937 |  |  |  | 5,475 | 227 | 2,235 | 41,501 |
| 145,135 | 22,614 | 6,442 | 8687 |  | 8,215 8,530 | 223 | 7,017 | 122,521 |
| 260, 397 | 12,305 |  |  |  | 7,538 | 183 | 3,333 | 249,092 |
| 216, 212 | 22,816 | 11,693 | 2,047 |  | 1,791 | 5,813 | 1,472 | 223,396 |
| 1,107, 176 | 7,033 |  |  |  | 5,298 | , 492 | -937 | 1,100, 123 |
| 14, 4108 | 10,886 | 7,574 |  |  | 1,027 | 1,872 | +393 | -31,000 |
| 6,109 | 4,510 8,769 | -....... | 1,200 | 81, 290 | 1,340 1,167 | +808 | 1,772 | 1,599 |
| 9, 783 |  |  | 1,200 |  | 1,167 | 4,811 | 591 | 87,014 |
| 409, 478 | 3,612 |  |  |  | 2,660 | 312 | 640 | 405,859 |
| 47,385 | 6,357 | 466 |  |  | 1,810 | 686 753 | 1,415 |  |
| 270, 161 | 10,709 | 3,566 |  |  | 11,988 | 753 | 3,938 | -95,855 |
| 267,308 | 2,702 | B, 421 |  |  | 5, 261 | 7,083 | 3,937 | 144,604 |
| 893, 527 | 33,030 | 300 |  |  | 16,708 | 5,183 | 10,661 | 860,497 |
| 243, 463 | 1,816 |  |  |  | 45 | 1,771 |  | 241,647 |
| 222,266 423,225 | 4,225 | 2,921 |  |  | 1,641 | 770 | ( ${ }_{3,531}^{593}$ | 218,041 |
| -92,508 | 12,254 | 3,770 |  |  | 7,378 | 133 | 3,033 | 418, 8254 |
| 34,858 | 1,513 | 838 |  |  | 207 | 49 | 421 | ,345 |
| 45,390. | 8,298 | 1,002 |  |  | 920 | 8,804 | 2,572 | 37,092 |
| 65,281 | 18,609 | 10.702 | 14,652 |  |  | 1,180 | 2,075 | 46,672 |
| 56,371 20,720 | 17,780 2,375 | 10,050 |  |  |  | 1,697 | 33 | 38,591 |
| 20,720 | 2,375 |  |  |  |  | 1,795 | 169 | 18,345 |
| 246,806 | 829 |  |  |  | 659 | 42 | 128 | 245,977 |
| 25, 888 | 3,173 |  |  |  | -597 | 1,734 | 842 | 52, 715 |
| 472,598 | 3,248 34,457 | 20,000 |  |  | 2,133 3,452 | 701 | 339 180 | 469, 350 |
| 315,666 | 34, 1,158 | 2,000 |  |  | $\begin{array}{r}3,452 \\ \hline\end{array}$ | ${ }_{910} 9$ | 1,180 | $\begin{aligned} & 107,003 \\ & 344,508 \end{aligned}$ |
| 18,829 | 3,443 | 1,044 |  |  | 49 | 1,932 | 418 | 15,3s6 |
| 7,396 | 3,842 |  | 1,414 | 791 |  | 1,293 | 344 | 3,544 |
| 138, 136 | 36,992 | 35,060 |  |  | ${ }^{831}$ | ${ }^{965}$ | 85 | 101, 191 |
| $\begin{array}{r}14,359 \\ \hline 17 \% \text { 64 }\end{array}$ | $\begin{aligned} & 5,044 \\ & 39,934 \end{aligned}$ | 2,382 |  |  | 1,405 32,719 | 5,533 | 1,600 | 39,315 407,930 |
|  |  |  |  |  | 611 |  |  |  |
| 307,602 | 3,568 | 2,656 |  |  | \$84 | 1,330 | 996 | 302, 126 |
| 209, 458 | 4,518 | 1,759 |  |  | 2,256 | ${ }^{157}$ | 374 | 204,912 |
| 24,531 | 2,234 |  |  |  |  |  | 1,897 | 22, 217 |
| 712,019 | 27, 856 | 15,000 |  |  | 7,767 | 4,077 | 1,012 | 74,193 |
| 99,934 | 75 |  |  |  |  | 14 | 61 |  |
| 30,025 | 2,791 | - 1,141 |  |  | 152 | 741 | 757 | 47,234 |
| 412,634 57561 | 32, 111 | 14,331 |  |  | 11,220 | 1,370 | 5,490 | 410, 223 |
| 57, 200, 601 | 3, ${ }^{2,185}$ | 18,903 | 1,400 |  | 2,979 | 16, 2227 | 368 | 54,596 252,312 |
| 146,717 |  |  |  |  | 402 | 37 | 27 | 146,251 |
| 235,359 | 11,030 |  |  |  | 1,423 | 480 | 9,142 | 274,309 |
| 21,422 27,248 | 21,422 |  |  |  |  | 21,387 |  |  |
| 27,248 14,208 | 1,431 0,182 |  |  |  | 1,040 | 1,73 4,498 | $\mathbf{1 , 3 5 8}$ $\mathbf{3 , 6 4}$ | 25,815 5,020 |
| 1,208 | 0,182 |  |  |  | 2,040 | 4,498 | 3,64 |  |
| 680,023 | 20,386 | 200 |  |  | 19, 138 | 747 | 301 | 565, 637 |
| 607,261 21,882 | -6,237 |  | 5,250 10,884 |  | 1,392 | 263 | 1, 132 | 601,024 |
| 8,058 | 5, 838 | 2,997 |  |  | 1,45 | 3,348 | 1,037 | 3,120 |
| 23,850 | 51,159 | 41,742 |  |  | 4,565 | 305 | 1,517 | 204, 601 |
| 516,490 | 325 |  |  |  |  | 303 |  |  |
| 61,225 | 3,033 |  |  |  | 2,328 | 174 | 593 | 58,132 |
| 174,335 | 3,030 | 1,661 |  |  |  | 442 | ${ }_{227}^{92}$ | 171,305 |
| 2,431 36,862 | 26,632 | 18,983 |  |  | 1,635 | 1,952 | 5,159 | 10, 238 |
| 354,725 | 6, 221 |  |  |  | 5,278 | 433 | 510 | 348,504 |
| ${ }_{4}^{4}, 406$ | 3,396 |  |  |  |  | 39 | 3,357 | 1, 100 |
| 64,753 | 3, 716 | - 1,747 |  |  | 1,851 | 802 | 16 | 61,037 |


| 520,636 | 312,983 | 37, 673 |
| :---: | :---: | :---: |
| 397,440 | 13,494 | 383,946 |
| 49,438 | 7,937 | 41,501 |
| 139,279 | 22, 614 | 116, 665 |
| 280, 397 | 11,305 | 249, 092 |
| 246,212 | 22,816 | 223, 396 |
| 1,099,982 | 7,053 | 1,092,829 |
| 41,886 | 10, 866 | 31,000 |
| 6,109 | 4510 | 1,6 |
| 95,783 | 7,769 | 88,014 |
| 409, 168 | 3,612 | 405,536 |
| 4,385 | 4,357 |  |
| 180, 599 | 1,814 | 178,785 |
| 170,020 | 19,709 | 150,320 |
| 167,306 | 22,702 | 144, 604 |
| 803, 527 | 33,030 | 860,497 |
| 243,483 | 1,816 | 241, 617 |
| 222, 288 | 4,225 | 218041 |
| 492,517 | 4,655 | 487, 862 |
| 92,508 | 12,254 | 80, 254 |
| 34,858 | 1,513 | 33,345 |
| 45,390 | 8,298 | 37,092 |
| 65,281 | 18,609 | 46,672 |
| 56,371 | 17,780 | 38,591 |
| 20,720 | 2,376 | 18,345 |
| 246,800 | 829 | 245,977 |
| 65,784 | 3,173 | 52,011 |
| 471, 822 | 3,248 | 468, 774 |
| 141,460 | 34,457 | 107, 003 |
| 320, 666 | 1,158 | 319,508 |
| 20,608 | 3,4 | 17,163 |
| 7,386 | 3,842 | 3,544 |
| 138, 136 | 36,942 | 101,194 |
| 44,359 | 5,044 | 39,315 |
| 453,767 | 39,934 | 413,833 |
| 46,048 | 2,407 | 43,41 |
| 307,692 | 5,566 | 30, 128 |
| 209, 458 | 4, 546 | 204,912 |
| 1,097,219 | 27,868 | 1,069,363 |
| 99,934 | 75 | 90,859 |
| 48,696 | 2,791 | 45,905 |
| 412,634 | 32,411 | 410,223 |
| 67, 561 | 2,965 38,280 |  |
| 290,601 | 38,209 | 232,312 |
| 146, 717 | 466 | 146,251 |
| 278, 594 | 11,050 | 267, 544 |
| 21,422 27 | 21,422 | 25,815 |
| 14,208 | 9,182 | 6, 026 |
| 586, 528 | 20,386 | 666, 142 |
| 608, 028 | 6,237 | 601,791 |
| 46,743 | 13,728 | 33,017 |
| 285,958 | 5,888 51,150 | 201,691 |
| 516,490 | 325 | 816, 165 |
| 61,225 | 3,093 | 68,132 |
| 174,335 | 3,030 | 171,303 |
| 2,431 36,862 | 28,632 | 10,230 |
|  |  |  |
| 4,496 | 3,396 | 1,100 |
| 5,648 | 348 | 5,200 |
| 6, 753 | 3,716 | 61,037 |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.

| 128 | Augusta, Ga........ | 8193,028 | 88,545 | \$324 | \$1,250 |  | 86, 187 | \$387 | \$307 | $8185, \mathbf{3 8 1}$ | $\begin{gathered} \mathbf{3 1 0 3}, 926 \\ \mathbf{0}, 98 \end{gathered}$ | \$8,545 | $\begin{aligned} & \mathbf{8 1 8 5}, 381 \\ & 6,71 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davanyort, Iowa... | 9,218 | 2,497 | 657 |  |  |  | 1,377 | 424 | $\begin{aligned} & 6,21 \\ & 4 \mathbf{n}^{2} 288 \end{aligned}$ | $\begin{gathered} \mathbf{9}, 218 \\ 49,268 \end{gathered}$ | 2,497 | $\begin{aligned} & 6,721 \\ & 46.298 \end{aligned}$ |
| 130 | Topeka, Kans....... | 49, 288 | 2,970 | 200 |  |  | 1,184 | 1,515 | 192 | 46,298 | 49, 336,089 | 15,620 | 320,460 |
| 131 | Salem, [1ass......... | 336,089 | 15,629 | 7,027 |  |  | 7,72 |  | 145 | 320,460 |  |  |  |
| 132 | Haverhill, Masy.... | 85,051 | 10,318 | 6,995 |  |  | 1,335 | 163 | 1,825 | 74,733 | 85,051 | 10,318 | 74, 733 |
| 133 | Kalamazoo, Mich.... | 415,463 | 1,314 | 752 |  |  |  | 215 | . 357 | 414,149 | 403,765 | 1,314 | 402,451 |
| 135 135 | Bay City, Mich..... | 246,987 81,022 | 6, 161 | 1,500 |  |  | 2,147 | 1,054 | 560 78 | 268,828 80,250 | 274,987 81,022 | 6, 761 | 268,828 80,250 |

1 Includes all receipts as reimbursements for material darnage to city property.
: The nongovernmental cost paymants included in this column are the converse of the nonrevenue receipts given in detall in the proceding columns.

Tabie 22．－MISCELLANEOUS NONREVENUE RECEIPTS AND NONGOVERNMENTAL COST PAYACENTS：1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number asidgned to．each，see pege 19．For a text diseussion of this table，see page p9．］

| $\begin{aligned} & \text { 若 } \\ & \text { 咅 } \\ & \text { 荌 } \end{aligned}$ | crry． | nonrevenue receitra． |  |  |  |  |  |  |  |  | hongoternmental cost payments． |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Recoipts included in revenue and governmental cost accounts． |  |  |  |  |  |  | Ganersi transierand inter． divislon agencyrecelipts． | Total． |  | Generaltransforand inter－divisionngencypayments． |
|  |  |  | Total | Receipts on outlay account． |  |  | Recelpts on aco tarest account． | Recelpts in error． | Receipts rection of erronedus payts．ment |  |  |  |  |
|  |  |  |  | $\underset{\substack{\text { From } \\ \text { seles．}}}{\text { ．}}$ | From are in $\underset{\substack{\text { sedjust－} \\ \text { genta．}}}{ }$ menta． | $\begin{gathered} \text { From } \\ \text { charges. } \end{gathered}$ |  |  |  |  |  |  |  |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016－Continued．

| 136 137 | Lincoln，Nebr Racine，Wls | $\$ 31,825$ | 87，788 | 82，208 | \＄1，000 |  | ${ }^{33,970}$ | － $\begin{array}{r}\text { 5470 } \\ 2,394 \\ \hline\end{array}$ | ${ }_{319} 135$ | \＄23，842 | \＄20，423 | 87，783 | \＄22，612 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 退 138 |  | 340， 3107 |  |  |  |  | ${ }_{406}$ | 1，${ }^{2}$ ， 8667 | 1，060 | 33i，${ }^{\text {aju }}$ | 340， 367 | － | 33i\％3i |
| 140 | Superior，Wis．： | 320，344 | ${ }_{6,037}^{13,100}$ | 2，683 | 9，898 |  | 354 | 2，188 | 2，844 | 319， 297 | 324，177 | $\begin{array}{r}13,107 \\ \hline 107\end{array}$ | 318，140 |
| 141 | Huntington， V | 82，672 | 1，526 | 1，429 |  |  |  | ${ }_{5}^{58}$ | 42 | 81，140 | 82，672 | 528 | 146 |
| 113 | Chelsea，${ }_{\text {coses }}$ | （ 51,018 | 迷， | 3， 3008 |  |  | 2，877 | （103 | 5 | － 49,29 | $\begin{array}{r}51,091 \\ 488,57 \\ \hline 80\end{array}$ | 6，012 | ${ }^{462,525}$ |
| 145 | Whewton，［inss．．． | 477，501 | ${ }_{8,101}^{2,129}$ |  |  |  | 3，782 | 2，122 | ${ }^{2,197}$ | 74,772 471,400 | －777，5011 | 2,129 6,101 | －74i，${ }^{741}$ |
| 146 | Butte，Mont． | 5，877 | 5，877 | 355 |  |  |  | 2，096 | 228 |  |  | 5，877 |  |
| 147 148 | Montgomery Ala | 817，24， | 5，319 |  |  |  | 2，5887 | 2，${ }_{13}, 59$ | ${ }^{125}$ | 3ii，${ }^{\text {3 }}$ |  | 6，319 | ${ }^{310} 5$ |
| 150 150 |  | 121，147 | 5，891 |  |  |  | 2，719 | 1，909 | 1，236 | 118， 232 | ${ }_{135}^{13,193}$ | 8，803 | ${ }_{12}^{12}$ ，298 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 152 | Est | 302， 677 | 2，867 | 2，00 |  |  | ${ }_{850}^{209}$ | 1，728 | $183^{8}$ | 178，883 | ${ }_{308,178}^{202,381}$ | 3，488 | 305，380 |
| 154 | ${ }_{\text {Fitchbur }}$ ，Mass | － 121,238 | ${ }_{\substack{4 \\ 1,1269}}^{1,268}$ |  |  | 8695 | 3，773 |  | ． 388 | 57， <br>  <br> 12068 <br> 1265 |  | ＋1，${ }^{4} 1286$ | － 127.068 |
| 155 | New Castle，Pa．．．． | 47，392 | 17，392 |  | ii，000 |  | 206 | 179 | 7 | 30，000 | 47，392 | 17，392 | 121，000 |
| ${ }_{157}^{156}$ | Springiel | ${ }^{2} 2,538$ | 55 |  |  |  | 203 | 620 | 297 |  | 2，552 | ${ }^{35}$ | ，597 |
| ${ }_{158}^{158}$ | Lexingtor | 109， 236 | 1，6i2 |  | 232 |  | ， 03 | 882 | ${ }_{618}$ | ${ }_{108}^{624}$ | 101，603 | i，${ }^{\text {i，}, 612}$ | 190，051 |
| 189 |  | ${ }^{178,482}$ | － 11.925 | 800 |  |  | ${ }^{213}$ | ${ }_{132}^{832}$ | ${ }_{5}^{65}$ | 4，547 | 6 $6,4,42$ | 1，925 | \％，547 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 162 | Chariotte | 112， 22,50 | 7， 2,123 | 50 |  |  |  | 3，662 | 208 | 285，483 | 253,020 117,400 | 7,020 2,125 | 215，000 |
|  | ${ }^{\text {Decatur，}}$ P 111. |  | 6，${ }^{\text {6，33 }}$ | 6，080 |  |  | 31 | 163 | 159 | 17，007 | 23，400 | 8，433 | 17，007 |
| ${ }_{165}^{164}$ | Everett，las． | － 12,435 | 14，918 |  |  |  | 72 | 14，874 | ［67 | 130,792 10 | 167,988 12,43 | 14，912 | 153,027 10,740 |
| 168 | Knoxvile， | 170 |  | 125 |  |  |  |  |  |  |  |  |  |
| 1168 | ${ }_{\text {Elinira，}}$ N ${ }^{\text {d }}$ | 100， 920 | 19，812 |  | 7，892 |  | 5，207 | 6，081 |  | 81，103 | 101， 0 | 19， 812 | 81，200 |
| 169 | Jolidt Il． | 9，033 | 1， 2,04 | 1，194． |  |  |  | 297 | $\stackrel{817}{787}$ | 7，989 | 2， 2 ，507 | －2，015 | 8，764 |
| 170 | Pittsifeld，ITass | 848 | ${ }^{448}$ | 700 |  |  | 39 |  | 109 |  |  | 848 |  |
| 171 | Quincy，Mass | 2 | 2，497 |  |  |  | 4 | 1，532 | 331 |  |  | 197 |  |
| 173 | Quiting，ili． | 217， | 1，358 | － |  |  | 12 | 933 | $35^{5}$ | 211，${ }^{2}$ 2， 79 | 241，482 | 80 | ${ }^{241,212}$ |
| 174 | Codar ilapids，Iowa． | －12，167 | 88,746 | 4，121 |  |  |  | 898 | 3，727 | 3， 21 | 12，167 | 8，766 | 3， 212 |
| 175 | zount verion，N．Y． | 684，505 | 2，131 |  |  |  | 1，087 | ${ }^{23}$ | 121 | 688，374 | 681，271 | 2，131 | 682， 140 |
| 178 | New R | 23， 248 | 1，${ }^{\text {，} 589}$ |  |  |  | 30 | 1，560 |  | 21，357 | 23，248 |  | 21，357 |
| 178 | Amsterdam， N | 179， 468 | 1，381 | ．．．．．．．．．． |  |  | 45 | 2，766 | 1，023 | － 1786 | 20，497 | 1，581 | 177， 213 |
| 178 | Taunton，Mass | 177,126 306697 | ${ }_{3,343}^{8,628}$ | 6，729 |  |  | 1，372 | $\begin{array}{r}638 \\ 812 \\ \\ \hline 1\end{array}$ | ${ }^{145}$ | 168，500 | 177， 128 | 88,208 | 108，500 |
| 181 | Lorain，Ohio |  |  |  |  |  |  |  |  |  |  |  | ， |
| 183 | Oshkosh， | 13， 101 | 1，812 | ${ }^{5} 90$ |  |  | ， 501 | ${ }_{730}$ | 3，658 | 402,138 11,289 | 410，333 | ${ }^{8,1785}$ | 102，158 |
| 18 | Jackson，Mich | －289， 171 | 8，409 | 1，829 |  |  |  | 3，384 | 106 | 283， 762 | 239， 171 | 6，409 | 288 ； 682 |
| 185 | stockton，Cai． | 12，719 | 6，240 | 1，225 |  |  | 4， 4,58 | ${ }_{220}^{100}$ | $\stackrel{659}{259}$ | 109,69 7,79 | 12,719 12 | 8，200 | 10，690 |
|  | Waterloo |  |  | 625 |  |  | 56 |  |  |  |  |  |  |
| 188 188 | Fresso，cal：ic： | 87，${ }^{3}, 050$ | 13，894 | 6，548 | 3，032 |  |  | 2，224 | 2，850 | 33，156 | 47，050 | 13， 13.26 | 23，156 |
| 189 | columbit， $\mathbf{8}$ ． 0 | 25，286 | －3， 281 | 11，431 |  |  | $1{ }^{985}$ | 2， 1,608 | 1，476 | 6，${ }^{6,37}$ | 2， | 16， 810 | 6，347 |
| 190 | Austin，Tex．．． | 18，577 | 9，705 | 1，941 |  |  | 7，074 | ${ }^{1} 502$ | 95 | 8，872 | 288， 402 | ${ }^{3} 9$ | 258，697 |
| 191 | Everett，W | 1，747 | 1，675 | 1，510 |  |  |  | 185 |  | 72 |  | ，075 |  |
| 193 | Wuillamsport， | 10，735 | ${ }_{804}$ | ${ }^{7} 88 z^{\circ}$ |  |  | A | 50 | 103 | 1， 1,980 | 2， 1931 | 601 | 18，950 |
| 194 | Joplin，Mo．．．． | 11，640 | 6，942 | 4，603 |  |  | i， 313 | 654 |  | 1，${ }^{1}$ ， 698 | 11，${ }^{\text {a }}$ | 8，92 | ${ }^{18,668}$ |
| 195 | Waco，Tex．．．． | 306， 487 | 5，090 | 2，400 |  |  |  | 2，003 | 51 | 291，397 | 411， 724 | 6，000 | 400， 004 |
| 198 | Orange | 168，742 | 1，364 |  |  |  |  | 1，118 |  |  |  |  |  |
| 198 | LYnehburg，Va． | 452，009 | ${ }^{2} 11$ |  |  |  | 2，3686 | 575 | 75 | －15178 | 19，080 | 2，013 | $\begin{array}{r}168,167 \\ \hline 986\end{array}$ |
| 199 | Colorado Spprings，Colo． | ${ }_{6,512}^{64,22}$ | 4， 4,698 |  |  |  |  | 3，251 | 752 | 60， 160 | 64，221 | 4，054 | 60，167 |
| 20 |  |  |  |  |  |  | 4，089 | ${ }_{6}$ | 332 | 863 | 5，512 | 4，649 | 863 |
| ${ }_{202}^{201}$ | Danville， II | 138，${ }^{3,288}$ | 3，238 |  |  |  |  |  | 3，143 |  |  | 8，238 |  |
| 203 | Bellingham，Wasth：－ | 13，109 | 3，109 | 86i |  |  | 59 | 2， 268 | 145 | 138，409 | 163，149 | 3.109 | 162，723 |
| 205 | Council Bluefs， L Iowa． | 11， 410 | 10， 167 | 351 |  |  |  | 1，821 | 62 | 141，207 | 143， 331 | 2，234 | ， |
|  |  |  |  |  |  | 8，005 |  | 14 | 4，018 | 1，473 | 11，600 | 10， 167 | ，473 |
| 206 | Norristown，Pa．．．．． <br> Kenosha Wis | $\begin{gathered} 73,560 \\ 535,65 \\ \hline 654 \end{gathered}$ | 1,088 8,976 | 400 |  |  |  |  | ${ }_{6}^{68}$ | 72， 783 | \％ 73,560 | 1，088 |  |
| 208 209 |  | 24， 815 | 2，542 |  |  |  |  | 2，005 |  | 22，053 | 24，595 | 2，512 | 22，053 |
| 2 |  |  |  |  |  |  |  | 33 | 55 | $225$ |  |  |  |
| 210 | Zanessilio，Ohio．．．． | 4i， 4280 | 4，059 |  |  |  | ${ }^{2,123}$ | ${ }_{168}^{661}$ |  |  |  | 4，059 |  |
| 212 | Wastham， |  | 1，816 | 8，850 |  |  | ， |  | ${ }^{125}$ | 4，0099 | 51,46 | 8，357 | 4，089 |
| 213 | Madison，Wis．．．．．． | 280， 118 | 11，836 | 3，000 |  |  | 1， 187 | 5，361 | 1，483 | $\begin{aligned} & 371,277 \\ & 271,282 \end{aligned}$ | 33， 388 | 11，886 | $3 \times 3,602$ |

[^21]The nongovernmental cost payments included in this column are the converse of the nonrevenue recolpts given in dotal in the preceding columns．

Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916.
[For a list of the citles arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.]

|  | CTIT, AND DTHLSONS AND FUNDS OT ITS | Date of close of fiscal year. | ascitits. |  | Cash on beginning of year. | Aggregate ofreceepteta andcash pa handat beginningof year. | Cash onhand atclose ofJear year. | phiments. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrovenue. |  |  |  | Governmental cost. | Nongovernmental cost. |
|  | Grand total. |  | 599,70, 214 | 31,070,87,438 | 2261,791,570 | \$3,330,373,249 | 5882,086,977 | 81,068,301,311 | 597, 984,961 |
|  | Group 1 |  | 490,006, 757 | ${ }^{605,773,789}$ |  | 1,2117,73,931 | 117,52, 2 ,24 | 514,908,631 | 579,235,046 |
|  | Group 1 |  |  | 1750,033, ${ }^{\text {2037 }}$ | $52,931,296$ $47,734.193$ | - $376,266,0482$ | 54, 6288,013 | ${ }^{166,022,093}$ |  |
|  | Group IV. |  | ${ }^{88,080}$ | 82, 863,032 | 2, $2,535,1956$ | ${ }_{210}^{210.489,722}$ | 27,983, ${ }^{1039}$ | 111,388, 624 | 71, 114,099 |
|  | Group V............................. |  | 74,164,301 | 61,238, 78 | 18,334,740 | 153,845, 819 | 19,722,599 | 80, 574,520 | 53,548,700 |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year.

Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 90.1


GROUP I-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916-continued.

${ }^{2}$ Also the aggregate of payments and cash on hand at the close of the year.

Table q3.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF GTY GOVERNMENT: 1916-Continued.
[For a llst of the cities arrangod alphabotically by states, with the number assigned to each, see page 19. For a toxt discussion of this table, see page 99.]

| 安 | CIT, AND DTVASONS ANDGOVERNKENT. | Date of close of fiscal year. | mecrims. |  | Cash on beginning of year. | Aggregate of cash on hand at beginning of year. ${ }^{2}$ | Cash on close of year. | paymants. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Noarevenue. |  |  |  | Govern mental cost. | Nongovernmental cost. |

gRoup i-Cities having a poptlation of soc,000 and over in igio-continued.

| 8 | Pittsburgh, Pa.-Continued. School district. |  | \$5,124,006 | \$876,102 | \$4,24,551 | \$10,244,659 | \$3,502,763 | \$5,632,140 | 31,049,756 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Dec. } 31,1915 \ldots . . . \\ & \text { Dec. } 11,191 . . . \\ & \text { Dec. 31, 1915..... } \end{aligned}$ | $\begin{aligned} & 5,078,417 \\ & 45,559 \end{aligned}$ | $\begin{aligned} & 248,621 \\ & 628,951 \\ & 500 \end{aligned}$ | $\begin{gathered} 3,719,518 \\ 525,033 \end{gathered}$ | $\begin{aligned} & 9,046,688 \\ & 1,197,573 \\ & 500 \end{aligned}$ | 3,011,955 | 5,275,119 | $\begin{aligned} & 759,512 \\ & 259,74 \\ & 500 \end{aligned}$ |
| 9 | Detroit, Mich City corporation. | ............... | 21,422,432 | 14,427,883 | 753,504 | 36,503,799 | 8,930,029 | 23,303,032 | 9,370,738 |
|  |  |  | 19,751,564 | 10,551,214 | 857,620 | 30,560,398 | 3,769,519 | 21, 432,041 | 5,658,838 |
|  | Oeneral treasur | $\begin{aligned} & \text { June } 30,1916 \ldots \ldots . . \\ & \text { Jume 30, 1916... } \end{aligned}$ | 15,181,654 | 5,145, 852 | 92,422 | 20, 419,928 | 2,680,528 | 16,945,660 | 793,740 |
|  | Local improvement fund | Dec. 31, 1915.... | 275,975 | -37, 110 | 499 | 2,337, 210 | 20,577 | 2,337,110 | 25,547 |
|  | Waterworts fund... |  | 48,022 | 96,884 | 289,777 | 2,034, 683 | 259,572 | 1,678, 217 | 96, 8M |
|  | Waterworts park fund................. | June 30, 1916.... | 4,852 |  |  | 5,682 8,475 | 1,537 | 4,145 |  |
|  | Sinking funds... | $\begin{array}{\|l\|} \text { June 30, 1916. } \\ \text { June } \\ \text { Ang. } 81, \\ \text { Jume } 30,1916.15 . \\ \text { June } 30,1916 . . . . \end{array}$ | 2,9885,8il | 1,167,246 | 129,298 | 3,882,385 | 732, 191 | 2ioi, ${ }^{\text {a }}$ | 2,948,517 |
|  | Public trust funds |  | 85,220 | 8,500 | 42,099 | 105,819 | 71,789 | 34,030 |  |
|  | Investment fund. |  |  | 1,794,000 |  | 1,794,000 |  |  | 1,794,000 |
|  | County. |  | 1,670,868 | 3,876,649 | 195,884 | 8,743,401 | 160,510 | 1,870,991 | 3,711,900 |
|  | General treasury <br> Coumty as-agent fund <br> Eoldters' rellel commission iund <br> Binking fund. <br> Privato trust find. | Nov. 30, 1915....Nov. 30,Nov. 3015.....Nov. $301915 . .$.Nov. 30, 1915..... | 1,669,710 | 331,614 | 175, 650 | 2,228,974 |  | 1,857,366 | 230,282 |
|  |  |  |  | 3,376,425 | 7,806 | 3,354,231 | 9,112 | 13,625 | 8,355,119 |
|  |  |  | i, 178 | 103,359 |  | 107,630 | 2,671 |  | i,959 |
|  |  |  |  | 1,651 | 0,282 | 10,933 | 9,383 |  | 1,610 |

GROUP IL-CITIES HAVING A POPOLATION OF 300,000 TO 500,000 IN 1916.


1 Also the aggregate of payments and cash on hand at the close of the sear.

Table 23.-RECEIPTS, PAYMENTS, AND OASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a toxt discursion of this table, see page 99.$]$

|  | CITT, AND DIVISIONS AND FONDS OT ITS | Date of close of fiscal year. | RECEHETS. |  | Cash on hand at beginning of year | Aggregate of receipts and cask on band at beginning of year. ${ }^{1}$ | Cash on hand at close oryear. | pathents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | IRevemus. | Norrevenue. |  |  |  | Governmantal cost. | Nongovernmental costh. |

GROUP II.-CITIES HAVING A POPULATION OF 300,005 TO 500,000 IN 1916-Continued.


1 Also the aggregate of payments and cash on hand at the close of the year. .

Table 23.-RECEIPTS, PAYMENTS, AND OASH BALANGES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1016-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to tach, see page 19. For a text discusslon of this table, see page 99.]

|  | CITY, AND Dintions and fonds or irs governarits. | Date of close of fiscal year. | RECEIPTS. |  | Cash on hand at boginning ol year. | Aggregate of recolpts and cash on hand at beginuing of year.! | Cash on hand at уеar. | Patyents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenus. | Nonrevenuo. |  |  |  | Governmental cost. | Nongovernmental cost. |

OROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916-Continued.


GROUP III-CIITES HAYING A POPULATION OF 100,000 TO 300,000 IN 1916.


$$
66412^{\circ}-17-18
$$

Table ${ }^{\circ} 23 .-$ Reoeipts, Payments, and oash balances, by divisions and funds of city government: 1916-Continued.
[ For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.]

|  | CITY, AND DIVISTONS and funds of its govermient. | Date of close of fiscal year. | Rectipts. |  | Cash 0 n hand at beginning of year. | Aggregato of receipts and cash on hand at beginning of year. | Cash on hand atclose of sear. | PATMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmental cost. | Nongovernmental cost. |

GROUP III-CITIES GAVING A POPULATION OF 100,000 TO 300,000 IN 1910-Continued.

${ }^{1}$ Also the aggregate of paynents and cash on hand at the close of the year.

Table 23.-RECEIPTS, PAYMENTS, AND OASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cilles arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.]

|  | CTIT, AND DIVISIONS AND fUSDS or irs | Date of close of fiscal year. | Receipis. |  | Cash on hand at beginning of jear. | Aggregate of recalpts and cash on hand at beginning of year. | Cash on hand at year. | PAYEENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmentalcost. | Nongovernmental cost. |

GROUP LIL-CITIES RAVING A POPULATION OF 100,000 TO 300,000 IN 1916-Continned.

${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year.

Table 23．－REOEIPTS，PAYMENTS，AND CASH BALANGES，BY DIVISIONS AND FUNDS OF GITY GOVERNIIENT： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each， 500 page 19 ．For a text discussion of this table， 500 page 99.$]$

| 安兑总 | CTTT，AND ditisions and funds or its | Date of close of fiscal year． | mecrips． |  | Cash on beginning ot year． | Agsregate of cach on hand at heginning of jear． | Cash on hand at year． | fayments． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Govern－ mental cost． | Nongovern－ mental cost． |

GROUP III－CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916－Continued．


1 Also the aggregate of payments and cash on hand at the close of the year．

Table 23.-RECEIPTS, PAYIENTS, AND CASH BALANGES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cittes arranged alphabotically by states, with the number assigned to each, see page 10. For a toxt discussion of this table, see page 89.]

| $\begin{aligned} & \dot{\mathbf{4}} \\ & \text { E } \\ & \vec{g} \\ & \stackrel{y}{0} \end{aligned}$ | ctrt, and divinoss and ronds or its covernitent. | Date of close of fiscal year. | meceriss. |  | Cash on hand at beginning of jear. | Aggregate of recsipts and cash on hand at beginning of year. ${ }^{1}$ | Cash on hand at year. | PAYMEATSA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Oovernmantal cost. | Nongovernmental cost. |

grotip ill.-cities having a population of 100,000 to 300,000 IN 1910 -continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline 88 \& Now Kaven, Conn -Continuai. West ville school district..... \& \& *54,945 \& \$33,442 \& \$2,735 \& 901,122 \& 4,403 \& \$70,651 \& 518,068 \\
\hline \& \begin{tabular}{l}
General treasury \\
Gincing fund. \\
Public trust fund (nonmunicipal)...............................
\end{tabular} \& \begin{tabular}{l}
July 15, 1915..... \\
July 15, 1915......
\end{tabular} \& 54,836 \& \[
\begin{array}{r}
31,763 \\
1,600 \\
79
\end{array}
\] \& 795 \& \[
\begin{array}{r}
88,394 \\
1,709 \\
2,010
\end{array}
\] \& 2,414 \& \[
70,651
\] \& \[
\begin{array}{r}
14,39 \\
1,709 \\
\mathbf{3 0}
\end{array}
\] \\
\hline \& Borough of Fairhaven, \& \& 9,648 \& 3,023 \& 132 \& 12,808 \& 14 \& 9,791 \& 3,003 \\
\hline \& Genernl trecsur \& 3lay 31, 1915 \& 0,648 \& 3,028 \& 132 \& 12,808 \& 14 \& 9,791 \& 3,003 \\
\hline \multirow[t]{2}{*}{8} \& Memphis, Tem \& \& 3,179,446 \& 1,748,061 \& 1,571,219 \& 6,498,726 \& 836,984 \& 3,804,888 \& 1,856, 854 \\
\hline \&  \& Dec. 31, 1915....
Dec. \(31.1915 .\).
Dec. \(31,1915 .\).
Jan. 18, 191....
Juec 30, 1915....
Dec. \(31,1915 .\). \& \[
\begin{array}{r}
2,173,665 \\
5,812 \\
40,222 \\
1,31 \\
300,107 \\
208,380
\end{array}
\] \& \[
\begin{array}{r}
6,707 \\
108,494 \\
9,485 \\
4,389 \\
897,805 \\
800,281
\end{array}
\] \& \[
\begin{array}{r}
1,201,528 \\
28295 \\
68,621 \\
7,817 \\
\cdots 207,030
\end{array}
\] \& \[
\begin{array}{r}
3,41,898 \\
200,518 \\
60,228 \\
64,517 \\
897,81 \\
1,255,61
\end{array}
\] \& \[
\begin{array}{r}
400,479 \\
33,953 \\
87,509 \\
8,856 \\
\hdashline 336,187
\end{array}
\] \& \[
\begin{array}{r}
2,463,456 \\
149,200 \\
98,011 \\
37,223 \\
637,95 \\
79,543
\end{array}
\] \& \[
\begin{array}{r}
577,983 \\
31,958 \\
128,708 \\
89,378 \\
259,906 \\
849,941
\end{array}
\] \\
\hline \multirow[t]{6}{*}{40} \& Scrinton, Pa \& \& 2,079,351 \& 645,683 \& 1,043,890 \& 3,768,924 \& 879,393 \& 2,151,392 \& 738,139 \\
\hline \& City corporation \& \& 1,220,255 \& 282,924 \& 805,374 \& 2,317,553 \& 620,163 \& - 1,321,483 \& 375,905 \\
\hline \& Oeneral treasury..
Library fund....
Sinking fund
Puble tusi funds. \& \begin{tabular}{l}
Dec. 31, 1915.... \\
Dec. 31, 1915.... \\
Dec. 31, 1915. \\
Mav 31, Dec. 31,
\[
1915
\]
\end{tabular} \& \[
\begin{array}{r}
\cdot 1,080,610 \\
161,815 \\
5,075
\end{array}
\] \& \[
\begin{array}{r}
242,170 \\
22,802 \\
8,202 \\
6,980
\end{array}
\] \& \[
\begin{array}{r}
542,652 \\
2,112 \\
259,035 \\
1,457
\end{array}
\] \& \[
\begin{array}{r}
1,845,432 \\
25,829 \\
62,741 \\
14,092
\end{array}
\] \& \[
\begin{array}{r}
420,012 \\
1,388 \\
190,851 \\
1,492
\end{array}
\] \& \[
\begin{array}{r}
1,211,428 \\
24,399 \\
78,488 \\
7,141
\end{array}
\] \& \[
\begin{aligned}
\& 201,092 \\
\& 160,402 \\
\& 5,450
\end{aligned}
\] \\
\hline \& Invertment fun \& May 31, 1915..... \& 351 \& 2,000 \& 118 \& \[
2,469
\] \& 42 \& 27 \& 2,000 \\
\hline \& School district \& \& 850,096 \& 362,759 \& 238,516 \& 1,451,371 \& 250,228 \& 829,909 \& 362,234 \\
\hline \&  \& \begin{tabular}{l}
July 5, 1915...... \\
July 5, 1915. \\
June 30, 1915. \\
July 5, 1915......
\end{tabular} \& \[
\begin{array}{r}
825,040 \\
1,547 \\
9,427 \\
\hline 82
\end{array}
\] \& 192,509
162,750
7,500 \& 80,510
155,034
2,780
2,780 \& \[
\begin{array}{r}
1,098,059 \\
33,31 \\
17,119 \\
2,882
\end{array}
\] \& 47,981
208,099
2,862 \& \[
\begin{array}{r}
753,339 \\
70,232 \\
6,338
\end{array}
\] \& \[
\begin{array}{r}
206,739 \\
55,700 \\
10,495
\end{array}
\] \\
\hline \multirow[t]{5}{*}{41} \& Spotant, Wash \& \& 8,784,537 \& 744,249 \& 570,768 \& 8,079,554 \& 548,447 \& 2,970,240 \& 1,551,867 \\
\hline \& Clty corporation \& \& 2,009,780 \& 520,851 \& 302,541 \& 3,723,178 \& 463,381 \& 2,022,718 \& 1,237,079 \\
\hline \& \begin{tabular}{l}
General treasury \\
sinking fund. \\
Puble trust fuma
\end{tabular} \& Dec. 31, 1915.... Dec. 31, 1915..... Dec. 31, 1915... \& \[
\begin{array}{r}
2,837,718 \\
55,486 \\
5,584
\end{array}
\] \& \[
\begin{array}{r}
877,439 \\
140,188 \\
3,224
\end{array}
\] \& \[
\begin{array}{r}
470,845 \\
20,228 \\
5,471
\end{array}
\] \& \[
\begin{array}{r}
3,488,000 \\
222,899 \\
14,279
\end{array}
\] \& \[
\begin{array}{r}
414,981 \\
5,800 \\
2,600
\end{array}
\] \&  \& \[
\begin{array}{r}
1,059,88 \\
177,0099 \\
138
\end{array}
\] \\
\hline \& School district \& \& 1,084,751 \& 223,308 \& 68,272 \& 1,356,376 \& 85,068 \& 956,522 \& 314,788 \\
\hline \& Gemeral treasury Siniling fund. \& \[
\begin{aligned}
\& \text { June } 30,1915 \ldots . . \\
\& \text { June } 30,1915 \ldots
\end{aligned}
\] \& \[
\begin{aligned}
\& 918,230 \\
\& 146,521
\end{aligned}
\] \& 223,388 \& 68,227 \& \(1,209,855\)
146,521 \& \[
\begin{aligned}
\& 57,085 \\
\& 27,981
\end{aligned}
\] \& \[
\begin{array}{r}
858,982 \\
99,340
\end{array}
\] \& \[
\begin{array}{r}
295,789 \\
19,000
\end{array}
\] \\
\hline \multirow[t]{7}{*}{42} \& Paterson, N, Y \& \& 2,478,212 \& 5,362, 121 \& 527,113 \& 8,367,446 \& 702,562 \& 2,736,963 \& 4,927,821 \\
\hline \& Qeneral treasury ....................................... \& \[
\begin{aligned}
\& \text { June 30, 1910.... } \\
\& \text { June 30, 1916.... }
\end{aligned}
\] \& 2,009,680 \& \(\begin{array}{r}4,352,325 \\ 351,032 \\ \hline\end{array}\) \& 268,042
4,753 \& 6,658,047 \& 209,972 \& 1,921,250 \& \[
\begin{array}{r}
4,528,818 \\
11,718
\end{array}
\] \\
\hline \&  \& June 30, 1916..... \& 2,045 \& 32,000 \& 1,198
8,500 \& 34,243
8,500 \& 125
4,000 \& 34,118 \& \(\cdots, 400\) \\
\hline \& Bonds mastured and unpald fund..........
Recorder's fund..................... \& June 30, 1918.... \& \& \& 8,500 \& 8,800 \& 4,00 \& 183 \& 4, 684 \\
\hline \& Hunters' licerse fund.......................... \& June 30, 11916.... \& 537
50,446 \& 3,740
855,960 \& \& 4,283
832,43 \& \& \begin{tabular}{|}
537 \\
375
\end{tabular} \& 3,746
885,659 \\
\hline \& sin' ing fund \& Mune 30, 1916...) \& 80,446 \& 21,034 \& 4,891 \& 82,43
35,408 \& - 406801 \& 30,817 \& 860,659 \\
\hline \& \begin{tabular}{l}
Investment fund. \\
Private truat fundm...................................
\end{tabular} \& \[
\begin{array}{|l|}
\begin{array}{l}
\text { June } \\
\text { June } 20,1918 . . . . ~ \\
\text { June 30, 1916.... }
\end{array}
\end{array}
\] \& 212 \& 14,440 \& \[
\begin{array}{r}
2,822 \\
13,780
\end{array}
\] \& \[
\begin{array}{r}
3,134 \\
28,220
\end{array}
\] \& \[
\begin{array}{r}
3,134 \\
13,422
\end{array}
\] \& \& 14,798 \\
\hline \multirow[t]{5}{*}{43} \& Fall River, Mass, \& \& 3,002,320 \& 2,913,631 \& 498,055 \& 6,412,008 \& 562,863 \& 3,253,071 \& 2,596,072 \\
\hline \&  \& Dec. 31, 1915.... \& 2,881,500 \& 2,485,230 \& 275,410 10 \& 5,652,140
3,054

3, \& 209,828 8 \& 3,248,043 866 \& $2,194,171$
2,210 <br>
\hline \& Hunters and dog liecnse fund............... \& Dec. 31, 1915.... \& \& 6, 8880 \& \& 6,860 \& \& \& 6,880
$\mathbf{6}, 550$ <br>
\hline \& Cash in trangt...........................
8in
Ing fund.................... \& Dec. 31, 1915.... \& 115,551 \& 312,781 \& 190,717 \& 82,880

69,049 \& $$
\begin{array}{r}
57,330 \\
203,698
\end{array}
$$ \& \& <br>

\hline \& | Pubile trust funds: |
| :--- |
| Munlcipal. |
| スonmunlejpai.................................... | \& \[

$$
\begin{aligned}
& \text { pec. 31, } 1915 \ldots . . \\
& \text { Dec. } 31,1915 . . .
\end{aligned}
$$

\] \& 2,185 \& 11,430 \& 4,368 \& \[

$$
\begin{gathered}
6,563 \\
11,430
\end{gathered}
$$
\] \& 1,901 \& 4,162 \& 500

11,430 <br>
\hline \multirow[t]{6}{*}{4} \& Grand Raplds, 1 ilch \& \& 3,191,811 \& 2,352,628 \& 378,072 \& 6,953,211 \& 320,781 \& 3,183,155 \& 2,443,295 <br>
\hline \& City corporation. \& \& 2,100,210 \& 2,170,803 \& 376,697 \& 4,47,740 \& 241,651 \& 2,038,078 \& 2,365,001 <br>

\hline \& General treasury Sinking funds. \& $$
\begin{aligned}
& \text { Mar. 31, 1916.... } \\
& \text { Kar. } 31,1916 . . .
\end{aligned}
$$ \& \[

$$
\begin{array}{r}
2,052,949 \\
17,055
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 1,806,994 \\
& 301,652
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
259,852 \\
88,355
\end{gathered}
$$

\] \& \[

$$
\begin{array}{r}
4,159,495 \\
417,072
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 05,623 \\
& 0,313
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,903,202 \\
& 134,759
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
2,160,670 \\
\quad 185,000
\end{array}
$$
\] <br>

\hline \& | Pubic trust funds: |
| :--- |
| Municipal. |
| Nonmuncipal. | \& \[

$$
\begin{aligned}
& \text { Mar. 31, 1916.... } \\
& \text { Mar. } 31,1916 . . .
\end{aligned}
$$

\] \& 236 \& 62, 157 \& \[

8,488

\] \& \[

$$
\begin{gathered}
5343 \\
70,639
\end{gathered}
$$

\] \& \[

51,491

\] \& 117 \& \[

{ }_{10,148}
\] <br>

\hline \& School dilitrict \& \& 1,001,371 \& 211,825 \& 2,275 \& 1,305,471 \& 82,100 \& 1,145,077 \& 78,204 <br>

\hline \& | Oeneral treasury. |
| :--- |
| Public trust fund.......................... |
| In reatment fund. | \& \[

$$
\begin{aligned}
& \begin{array}{l}
\text { June } 30,1916 \ldots \ldots \\
\text { June } 30,1916
\end{array} \\
& \text { June } 30,1916
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1,001,012 \\
247 \\
112
\end{array}
$$

\] \& 211,773 \& \[

$$
\begin{array}{r}
1,729 \\
\begin{array}{l}
432 \\
114
\end{array}
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1,304,514 \\
679 \\
278
\end{array}
$$
\] \& 81,621 \& 1,144.799 \& 78,204 <br>

\hline
\end{tabular}

1 Also the aggregate of paymants and cash on hand at the close of the year.

Table 23.-RECEIPTS, PAYMENTS, AND OASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the citios arrauged alphabetically by statos, With the number assigned to each, see page 19. For a text discussion of this table, see page 89.]

|  | CITY, AND DIVISIONS AND fuNDS of ITS | Date of close of fiscal year. | RECMPTS. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on band at beginning of jear. ${ }^{1}$ | Cash onhand at close of jear. | PAYMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmantal cost. | Nongovernmental cost. |

GROUP IIL-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916-Continued.


1 Also the aggregate of payments and cash on hand at the close of the year.

Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANCES，BY DIVISIONS AND FUNDS OF OITY GOVERNMENT： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 99．］

| $\begin{aligned} & \text { 若 } \\ & \text { 兑 } \\ & \text { 范 } \end{aligned}$ | CITT，AND DTYTSNONS ASD TONDS OF ITS | Date of close of fiscal year． | RECEITTS． |  | Cash on hand at beginning ol year． | Aggregate of receipts and cash on hand at beginning of year．${ }^{\text {．}}$ | Cash on close of sear． | Patsenis． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Govern－ mental cost． | Nongovern－ mental cost． |

GROUP III．－CITIES RAVING A POPULATION OF 100，000 TO 300，000 IN 1918－Continued．


1 Also the aggregate of paymonts and cash on hand at the close of the year．

Table 23．－RECEIPTS，PAYMENTS，AND OASH BALANCES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discuscion of this table，see page p9．］

| $\begin{aligned} & \text { 安 } \\ & \text { 辰 } \\ & \text { 灾 } \\ & \text { 菏 } \end{aligned}$ | CTTY，AND DTVISIONS AND FUNDS OF ITS | Date of close of fiscal year． | BECEIPTS． |  | Cash on hand at beginning of year． | Aggregate of receipts and cash on band at beginning of year． | Cash on hand at close ol jear． | Pathents． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Govern－ mental cost． | Nongotera－ mentai cost． |

GROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1918－Continued．


GROUP IV．－CITIES HAVING A POPULATION OF 60,000 TO 100，000 IN 1016.


[^22]Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANOES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For a list of the cillos arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 90．］

| $\begin{aligned} & \text { 安 } \\ & \text { 蒠 } \\ & \text { 䧐 } \end{aligned}$ | Catr，and drigions and yonds or its governhent． | Date of close of fiscal year． | RECEIPTS． |  | Cash on hand at beginning of year． | Aggregate of receipts and cash on hand at beginning of year．${ }^{1}$ | Cash on hand at year． | PATMENTS． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Govern－ mental cost． | Nongovern－ mental cost． |

group Iv．－cities havina a popdlation of 50,000 to 100,000 in 1916 －Continued．


1 Also the aggregate of peyments and cash on hand at the close of the sear．

## Table 23.-REGEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.

[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a toxt discusslon of this table, see page 90.]

| 容 | CTTT, AND DIUSIONS AND YUNDS OF TTS | Date of close offiscal year. | meceipts. |  | Cash on beginningol year. | Aggregate of rech at beginning of jear.! | Cosh on close of jear. | patuetrs. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Govern- mental cost. | Nongovernmental cost. |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.

${ }^{2}$ Also the aggregate of paymants and cash on hand at the close of the joar.

Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANGES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the citles arranged alphabetically by statas, with the number assigned to each, see page 10. For a text discussion of this table, see page 00.]

| $\begin{aligned} & \text { 部 } \\ & \text { 咅 } \\ & \frac{2}{2} \end{aligned}$ | cits, and prisioss and fonds of its covehiment. | Date of close of fiscal year. | mzceripts. |  | Cash on beginning ol year. | Aggregate of receipts and cash on hand of year. ${ }^{1}$ | Cash on close of year. | paycents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Noarevenue. |  |  |  | Governmental cost. | Nongovers- mental cost. |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1910-Continued.

| 81 | \% 3ranchester, N. $\mathbf{H}$. |  | \$1,433,579 | \$1,532,615 | ¢289,561\| | 23,255, 815 | 3475,771 | 81, 887,321 | \$1,282,723 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gencral treasurs | Deo | 1,411,637 | 1,263, 814 | 145,470 | 2, 820, 921 | 282,125 | 1,483, 782 | 1,075,014 |
|  | Sinking fund. | Dec. 31,1915 | 18,379 | 200, 305 | 12, ${ }^{1}$, 309 | 342, ${ }^{4,735}$ | 192,073 |  | 150,000 |
|  | Public trust fund | Dec. 31, 1915. | 1,494 |  |  |  |  |  |  |
|  | Nonmunicipai. | Dec. 31, 1195. | 1,10 | 6s,070 | 18,977 | 8s', ${ }^{17}$ | 20,310 | ............... | -1,472 |
|  | Investment fund.. | Dece 31, 1915 | 1,500 |  |  | 1,500 |  |  | 1,500 |
| 8 | 2 Moboken, N. J. |  | 1,888,492 | 2,852,160 | 473,893 | 5,134,545 | 460,683 | 1,970,340 | 2,04,522 |
|  | General treasury | Apr. 30, 1916 | 1,309, 186 | 2,139, 601 | 163,643 | 3,612,430 | 88,968 | 1,115, 257 | 2,408,205 |
|  | Caty ciers's fund | Apr. 30, 1926. | ${ }_{2}^{12,668}$ | ${ }^{618,809}$ |  | 865, ${ }^{1,829}$ | 4,3i1 | 616,0012 | 245,000 |
|  | Industrin schoio | June 3, 11916. | 7,039 | 7,000 | 1,190 | 815,2929 | ${ }^{4} 3$ | 15, 223 |  |
|  | Plagiround fund. | ${ }^{\text {Apr. }}$ A $30,191010.0$ | 220,272 |  |  |  |  | 215 | 2is |
|  | sinkkng fund. | Apr. 30, 1920...: | 19, 600 | 85,7\% | 25,'551 | 361, | 320,363 |  | 40,678 |
|  | Public trust funds: |  |  |  |  |  |  |  |  |
|  | - | pr. 30,1916 , |  |  |  |  |  |  |  |
|  | Nozmuniclpal. | Dec. 31, 1015. |  | 315 | 3,000 | 3,405 | 3,292 |  | 113 |
| 5 | Wilkes-Barte, $\mathrm{Fa}_{0}$ |  | 1,187,434 | 1,061,510 | 271,688 | 2,460,630 | 461,348 | 1,039,024 | 360,280 |
|  | City corporation |  | 723,007 | 752,973 | 184,840 | 1,660,820 | 368,341 | 1,001,496 | 230,983 |
|  | General treasut Slinking funds. | Jan. 2, 1916 Jan. 2, 1016 | $\begin{gathered} \mathbf{4 5 0 , 6 8 9} \\ 72,318 \end{gathered}$ | $\begin{aligned} & 865,5690 \\ & 87,404 \end{aligned}$ | $\begin{gathered} 99,114 \\ 85 ; 726 \end{gathered}$ | $1,415,372$ |  | $\begin{array}{\|} \hline 1,046,083 \\ 15,413 \end{array}$ | $\begin{gathered} 154,776 \\ 76,2278 \end{gathered}$ |
|  | School district. |  | 461,427 | 308,537 | 26,846 | 799,810 | 83,005 | 577,528 | 120,277 |
|  | Gencral treasury Public trist fund | July 5, 1915. July 5, 1015... | $\begin{array}{r} 461,2267 \\ 3,160 \end{array}$ | $\begin{array}{r} 30,091 \\ 2,446 \end{array}$ | $\begin{gathered} 23,718 \\ 3,128 \end{gathered}$ | $\begin{gathered} 791,076 \\ 8,734 \end{gathered}$ | $\begin{array}{r} 80,633 \\ 3,372 \end{array}$ | $577,485$ | 123,958 5,310 |
| 3 | Fort Wayne, Ind. |  | 1,760,017 | 461,008 | 783,894 | 3,018,019 | 718,799 | 1,731,831 | 568,589 |
|  | Clity corporation. |  | 1,321, 250 | 453,079 | 470,096 | 2,24,425 | 462,023 | 1,250,214 | 532,183 |
|  | Genespl treasury | Dec. 31, 1915 | 604,988 | 26,821 | 252,239 | 84, 008 | 288,601 | 627,992 | 67,325 |
|  | Spocial essesument | Dec. 31,1915 | -348, ${ }^{\text {259, }}$ | 1,049 | 42,967 |  | 2,027 |  | 18, ${ }_{2}$, ${ }^{\text {®0 }}$ |
|  |  | Dec. 31,1915 | 143,473 | (18, 780 | - | $\begin{array}{r}152,585 \\ 52,52 \\ \hline\end{array}$ | 20, 265 | 130,019 | 2,105 |
|  | Publoctrust funds. | Dec. 31,1915 | 0,07i | $\begin{array}{r}\text { 27, } 2123 \\ 378,352 \\ \hline\end{array}$ | 3,328 |  |  | 6,288 | 30, i87 |
|  | Behool district.... | De.3, | 438,767 |  | 325,788 |  |  | 481,317 | 36,408 |
|  | General treasury <br> Library fund. | July 3, $1915 . .$. | $\begin{gathered} 412,285 \\ 20,482 \\ \hline \end{gathered}$ | $\begin{array}{\|c\|c\|} \hline, 923 \\ 6 \end{array}$ | $\begin{gathered} 313,145 \\ \hline 12,653 \end{gathered}$ | $\begin{gathered} 73,333 \\ 39,141 \end{gathered}$ | $\begin{gathered} 237,741 \\ 17,030 \end{gathered}$ | $\begin{aligned} & 459,212 \\ & 22,105 \end{aligned}$ | 36,400 |
| 85 | Erio, Pa.. |  | 1,403,565 | 46,329 | 146,484 | 1,996,378 | 125,027 | 1,500,686 | 280,665 |
|  | Clty corporation |  | 925,787 | 214,84 | 131,310 | 1,271,941 | 117,789 | 915,928 | 238,223 |
|  | General treasti Faterworles fu 8 intiting fand |  | $\begin{gathered} 603,63 \\ 313,96 \\ 8,96 \\ 8,168 \end{gathered}$ | $\begin{gathered} 183,109 \\ 19,190 \\ 32,115 \end{gathered}$ | $\begin{array}{r} 118,520 \\ 12,3000 \end{array}$ | $\begin{aligned} & 885,359 \\ & 234,29 \\ & 62,333 \end{aligned}$ | $\begin{aligned} & 51,3921 \\ & 21,208 \\ & 1,310 \end{aligned}$ | $\begin{aligned} & 74,9727 \\ & 200,954 \end{aligned}$ | 118,986 111,29 8,023 |
|  | School dist |  | 477,778 | 231,485 | 15,174 | 724,437 | 7,238 | 674,760 | 42,430 |
|  |  |  |  | 231,485 |  |  |  |  | 42,439 |
|  | Petty cash funds | Juls ${ }^{\text {J, }}$, 1915.... |  |  |  |  |  |  |  |
| 86 | Jacksonvile, |  | 1,088,939 | 652,033 | 1,233,949 | 3,845,871 | 722,185 | 2,409,885 | 663,801 |
|  | City corporati |  | 1,767,052 | 452,611 | 1,233,729 | 3,451,292 | 72,079 | 2,233,036 | 449,177 |
|  |  | Dec. 31, 1915 | 40,618 |  | 97,357 |  |  | 1,219,180 |  |
|  | Port comminsion fiu | Dec. 31, 1915.... | 22,608 | 29, 27,93 | 1,087, 8,483 | 1,130,365 | 506,433 | 510,621 | \% 27,488 |
|  | Public trust fund..... | Dec. 31, 1915...:- | 4,565 |  | 30,'041 | 43,844 | 40, 609 | 3,235 |  |
|  | School distric |  | 191,037 | 200,322 | 220 | 391,579 | 108 | 176,849 | 214,624 |
|  | Genersil treasury | June 30, 1915. | 191, | 200,3 | 220 | 391 | 108 | 176,849 | 214,024 |
| 87 | , Ind. |  | 1,34,198 | 609,314 | 268, 476 | 2,218,083 | 463,899 | 1,41,614 | 313,585 |
|  | City 0 ¢po |  | 918,87 | 254,134 | 163,320 | 1,336,351 | 145,068 | 914,198 | 27,085 |
|  |  |  |  | 212,053 | 114,805 |  |  |  | 253,580 |
|  | Btreet sprinilimg | Doc. 31,195 | 4,421 |  |  | 4i, ${ }^{421}$ |  | ${ }^{2,4,18}$ |  |
|  | Cermatery fund. funds........ | Dec. 31, 1915...: | 20, 208 |  | 1, 185 | 22,623 | 1,970 | 11,14 | 9, 9 |
|  | Eminting funds. | Dec. 31, 1015.... |  | 20,658 | 13,013 | 34,228 | 20,339 |  | 13,836 |
|  |  | Dec. 31, 1015..... | 3,708 | 8,204 | 11,841 | 82,813 | 12,020 | 11,723 |  |
|  | Investment funds...... | Doc. 31, 1915....: | 3, 123 | 9,509 | 7,750 | 20,788 | 13,166 | 7,386 | i ${ }_{60}$ |
|  | 8 chool district |  | 422,321 | 355,100 | 105,156 | 880,637 | 318,771 | 327,418 | 36,450 |
|  | General treasury | Jouly 31, $1915 . .$. | 422,321 | 355,160 | 105,156 | 882, 637 | 318,771 | 527,426 | 36,450 |

## Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANGES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．

［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 99．］

| 豈吕突 | Citt，and divisions and yonds or its GOVERNMENT． | Date of close of fiscal year． | EECEIPTS． |  | Cash on hand at berinning of year． | Aggregato of receipts and eash on hand at beginning of year． 1 | Cash on hand at year． | Paycents． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revanue． | Nonrevenue． |  |  |  | Govera． mental cost． | Nongovern－ mental cost． |

GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916－Continued．


Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANOES, BY DIVISIONS AND FUNDS OF OITY GOVERNMENT: 1916-Continued.
[For a list of the citlos arranged alphabetically by states, with the number assigned to each, see page 19. For a toxt discossion of this table, see page 99.$]$


GBOUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.


1 Also the aggragate of payments and cash on hand at the close of the year.

Table 28.-RECEIPTS, PAYMENTS AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNasent. 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.]

|  | GIFT, AND DIYISIONS AND FONDS OT ITS | Date of close of fiscal year. | neceipts. |  | Cash on hand at beglnning of year. | Aggregste of recelpts and cash on hand at beginning of year. 1 | Cash on hand at jear. | PAYMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Covernmental cost. | Nongovernmenial cost |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{6}{*}{101} \& Portland, Me. \& \& 51,912,950 \& 51,853,687 \& \$114,920 \& 84,011,497 \& \$220,030 \& 22,008,053 \& 51,778,514 \\
\hline \& City corporation \& \& 1,593,653 \& 1,533,350 \& 102,230 \& 3,229,665 \& 201, 523 \& 1,617,007 \& 1,411,336 \\
\hline \& General treastu \& Dec. 31, 1025 \& 1,531,690 \& 1,433, 039 \& 25,659 \& 2,990,35S \& 72, 797 \& 1,562,053 \& 1,354,608 \\
\hline \& Library fund................................ \& Dec. 31, 1915.... \& \({ }^{13} 13\) \& 12,601 \& 57 \& 13,97, \& 1,511 \& 12,460 \& 1,........ \\
\hline \& Cemeter fund............................ \& Dee. 31, 1915....
Dec. 31, 1915.... \& 13,136
16,59 \& 27,669
56,468 \& \& 40,805
140,982 \& \& \[
40,671
\] \& \[
37,333
\] \\
\hline \& Sinking fund. Public trust funds: \& Dec. 31, 1915.... \& 16,459 \& 56, 468 \& 68,067 \& 140,902 \& 103, 059 \& ..... \& \[
37,333
\] \\
\hline \& \begin{tabular}{l}
Municipal. \\
Nonmunicipal
\end{tabular} \& \[
\begin{aligned}
\& \text { Dec. 31, } 1915 \ldots . . . \\
\& \text { Dec. 31, 1915.... }
\end{aligned}
\] \& 31,960 \& 3,000 \& 7,215 \& \[
\begin{array}{r}
42,175 \\
1,537
\end{array}
\] \& 20,447
1,111 \& 893 \& 18,835 \\
\hline \& Bridge district. \& \& 23,516 \& \& 6,303 \& 29,819 \& 5,323 \& 14,494 \& 10,000 \\
\hline \& Generaltreasury \& Dqe. 31, 1915 \& 23,516 \& \& 6,303 \& 29,819 \& 5,323 \& 14,404 \& 10,000 \\
\hline \& Water district. \& \& 203,778 \& 450,247 \& 3,787 \& 731,810 \& 20, 050 \& 376,552 \& 355,178 \\
\hline \& \begin{tabular}{l}
Generaltreasury \\
Sinking fund. \\
Investment fundis
\end{tabular} \& June 30, 1915....
June \(30,1915 . .\).
June 30, 1915. \& \[
\begin{array}{r}
29,566 \\
15,718 \\
492
\end{array}
\] \& \[
\begin{aligned}
\& 264,280 \\
\& 65,171 \\
\& 120,780
\end{aligned}
\] \& \[
\begin{array}{r}
937 \\
4,850
\end{array}
\] \& \[
\begin{aligned}
\& 514,783 \\
\& 8,739 \\
\& 121,283
\end{aligned}
\] \& 19,640 \& \[
376,519
\] \& \[
\begin{gathered}
149,624 \\
85,265 \\
121,288
\end{gathered}
\] \\
\hline \multirow[t]{5}{*}{102} \& Allentown, Pa. \& \& 918,982 \& 472,132 \& 357,445 \& 1,723,509 \& 455,919 \& 1,001,801 \& 177,729 \\
\hline \& City corporation. \& \& 658,303 \& 27,718 \& 232,059 \& 816,170 \& 192, 122 \& 537,216 \& 80,482 \\
\hline \& General treasumy Binking fund. \& Dec. 31, 1915....
Dec. 31, 1915... \& \[
\begin{array}{r}
515,735 \\
40,658
\end{array}
\] \& \[
\begin{aligned}
\& 12,158 \\
\& 15,560
\end{aligned}
\] \& \[
\begin{aligned}
\& 161,109 \\
\& 70,050
\end{aligned}
\] \& \[
\begin{aligned}
\& 60,002 \\
\& 127,165
\end{aligned}
\] \& \[
\begin{array}{r}
133,212 \\
50,260
\end{array}
\] \& \[
\begin{aligned}
\& 822,245 \\
\& 14,971
\end{aligned}
\] \& \[
\begin{aligned}
\& 33,543 \\
\& 52,932
\end{aligned}
\] \\
\hline \& School district \& \& 362,539 \& 444, 414 \& 105,356 \& 912,339 \& 263,47 \& 857,645 \& 91,217 \\
\hline \& General treasury....
Binking fund. \& \[
\begin{aligned}
\& \text { June 30, 1915.... } \\
\& \text { June } 30,1918 . . .
\end{aligned}
\] \& \[
\begin{aligned}
\& 255,641 \\
\& 105,608
\end{aligned}
\] \& \[
\begin{gathered}
357,414 \\
57,000
\end{gathered}
\] \& \[
\begin{aligned}
\& 32,127 \\
\& 73,259
\end{aligned}
\] \& \[
\begin{aligned}
\& 6,6,1152 \\
\& 236,157
\end{aligned}
\] \& \[
\begin{aligned}
\& 145,412 \\
\& 118,035
\end{aligned}
\] \& \[
\begin{aligned}
\& 529,023 \\
\& 23,622
\end{aligned}
\] \& 1,747
80,500 \\
\hline \multirow[t]{5}{*}{103} \& El Paso, Tex. \& \& 1,408,665 \& 1,361,620 \& 858,600 \& 3,653,050 \& 722,017 \& 1,810,853 \& 1,321,010 \\
\hline \& General treasury \& Mar. 31, 1816 \& 1,206,995 \& 641, 745 \& 647,113 \& 2,555, 853 \& 212,652 \& 1,034, 813 \& 1,228,628 \\
\hline \& School fund................................... \& Aug. 31, 1915. \& 95,016 \& 36,90 \& 20i, \(149^{\circ}\) \& 467\%, \({ }^{3} 5\) \& -70,9\% \& 31, 812 \& -3i, 015 \\
\hline \& Lilbrary fund............................... \& Mar. 31, 1916.... \& 131 \& 78,200 \& 215, 129 \& 351,519 \& [29, 50 \& 7, 170 \& 7 \\
\hline \& \& \& \& 365, 80 \& 215,229 \& 551, 119 \& 438,963 \& 136,399 \& 7,767 \\
\hline \multirow[t]{10}{*}{104} \& Charleston, S.C. \& \& 1,087,480 \& 215,272 \& 140,578 \& 1,43,330 \& 150,001 \& 1,172,357 \& 111,719 \\
\hline \& City corporation \& \& 950,062 \& 212,614 \& 92,991 \& 1,256,467 \& 134,889 \& 1,011,517 \& 110,061 \\
\hline \& General treasury Convict labor account \& \[
\begin{array}{|l|}
\text { Dec. 31, 1915.... } \\
\text { Dec. 31, 1015.... }
\end{array}
\] \& \[
\begin{array}{r}
885,510 \\
6,000
\end{array}
\] \& 138,725 \& 25,213 \& \(1,010,418\)
6,000 \& 47,338 \& \[
\begin{array}{r}
977,498 \\
6,000
\end{array}
\] \& 24,012 \\
\hline \& Commissionars of Colonial Commons \& Dec. 31, 1015 \& \& \& 1,85 \& \& \& \& \\
\hline \& Abutmentiaxiund....................... \& Dec. 31, 1915 \& 18,144 \& 6,203- \& 1,80 \& 34,394 \& 2,454 \& 740 \&  \\
\hline \& Sinking funds........................... \& Dec. 31, 1915.... \& 1,260 \& 20,110 \& …...i.3.3 \& 32,712 \& 15,68 \& 13,034 \& 1100 \\
\hline \& Public trust funds...................... \& Dec. 31, 1915.... \& 30,157 \& 8,033
89,511 \& 49,178 \& 87, 688
is,093 \& 57,573 \& 13,160 \& 16,933
48,096 \\
\hline \& Private trust fund............................ \& Dec. \(31,1015 . .\). \& \& \& 3,000 \& S
8,000 \& 3,000 \& \& \\
\hline \& School district. \& \& 136,518 \& 2,65s \& 47,657 \& 156,863 \& 24,163 \& 161,040 \& 1,658 \\
\hline \& \begin{tabular}{l}
General treasury \\
Public trust funds
\end{tabular} \& \begin{tabular}{l} 
June 30, 1915.... \\
June 20, \(1915 . .\). \\
\hline
\end{tabular} \& \[
\begin{array}{r}
235,533 \\
\hline 955
\end{array}
\] \& 1,029
1,620 \& \[
\begin{array}{r}
45,588 \\
2,000
\end{array}
\] \& 152,150
4,713 \& 20,100
3,765 \& 100, 1078 \& 1,643
15 \\
\hline \multirow[t]{12}{*}{105} \& Springield, Ill. \& \& 1,263,2i1 \& 493,837 \& 365,801 \& 2,123,870 \& 22, 100 \& 1,243,854 \& 600,025 \\
\hline \& City corporation. \& \& 757,223 \& 456, 152 \& 105, 604 \& 1,322,044 \& 96,008 \& 635, 737 \& 630,241 \\
\hline \& General treasury ............. \& Feb. 29, 1916 \& 656, 256 \& 404, 693 \& 50,242 \& 1,150, 193 \& 43,031 \& 648, 039 \& 458,223 \\
\hline \& Library fund.en \& Feb. 29, 1916. \& 9,08
349
0.13 \& 14,372 \& 9,025 \& 9,007
23,940 \& 6,175 \& - 1777 \& 0,007 \\
\hline \& Registered bond fund................. \& Feb. 29, 1916. \& 35,113
23,823 \& -\%07\% \& 3,033 \& 38, 146 \& 11, 71 \& 28,373 \& \\
\hline \& Publictrust funds: \& Feb. 29, 191 \& 22,823 \& 9,007 \& 10,481 \& 42,311 \& 885 \& \({ }^{4} 57\) \& 41,000 \\
\hline \& Monicipal. \& Dec. \(31{ }^{1915}\) \& 2,953 \& 11, 185 \& 26,710 \& 40,878 \& 32,421 \& 2,195 \& 6,282 \\
\hline \&  \& \[
\begin{aligned}
\& \text { Feb. } 29,1016 . . \\
\& \text { Feb. 20, } 1016 . .
\end{aligned}
\] \& \& \[
\begin{gathered}
5,509 \\
11,001
\end{gathered}
\] \& 13 \& \[
\begin{gathered}
\mathbf{6 , 0 8 5} \\
11,493
\end{gathered}
\] \& 1,814 \& \& 4,251 \\
\hline \& Bchool district \& \& 385,804 \& 1,729 \& 254,601 \& 642, 134 \& 178,62\% \& 482,919 \& 10,559 \\
\hline \& General treasury \& June 30, 1015 \& 385, 804 \& 1,729 \& 254,601 \& 612, 134 \& 178,620 \& 452,919 \& 10,589 \\
\hline \& Pleasuredtiveway and p \& \& 120,209 \& 35,956 \& 2,536 \& 158,701 \& 7,408 \& 85, 188 \& 66,005 \\
\hline \& General treasury Park fund \& \[
\begin{aligned}
\& \text { Apr. 30, 1916.... } \\
\& \text { Apr. } 30,1916 . . .
\end{aligned}
\] \& \[
\begin{gathered}
113,910 \\
6,293
\end{gathered}
\] \& 35,856 \& 2,536 \& \[
\begin{array}{r}
162,408 \\
6,203
\end{array}
\] \& 7,408 \& 84,690
.808 \& 60,310
5,785 \\
\hline \multirow[t]{5}{*}{108} \& Canton, Ohio................................. \& \& 1,130,634 \& 2,280,892 \& 1,113,003 \& 4,635,420 \& 1,143,945 \& 2, 472,207 \& 1,010,217 \\
\hline \& City corporation. .................................. \& \& 784,538 \& 1,587,430 \& 800,917 \& 3,472,885 \& 337,380 \& 1,874, 873 \& 960,632 \\
\hline \& \begin{tabular}{l}
General tressury \\
Library fund. \\

\end{tabular} \& Dee. 81, 1815..... \& 763, 040 \& \[

$$
\begin{array}{r}
1,141,857 \\
10,020
\end{array}
$$
\] \& 699, 64 \& 2, 604,

10,045

0,020 \& $$
\begin{array}{r}
253,885 \\
1,363
\end{array}
$$ \& 1,004,134 \& 656,528 <br>

\hline \& Sinying fund. \& Dee. 31, 1915..... \& 3,463 \& 30,248 \& 53* \& 8, 881 \& \& 8,781 \& <br>
\hline \& \multicolumn{2}{|l|}{} \& 0,25 \& 5,307 \& 95,
3,916 \& 529,062

20,477 \& $$
\begin{array}{r}
78,083 \\
3,169
\end{array}
$$ \& 13,229

9,261 \& $$
\begin{array}{r}
225,850 \\
8,047
\end{array}
$$ <br>

\hline
\end{tabular}

[^23]Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANGES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued
[For a list of the cities arranged alphabctically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 09.]

|  | CTT, AND DNTSONS AND FUNDS OF ITSGOVEANKENT. | Date of close of fiscal year. | neczipts. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on hand at beginning of year. ${ }^{1}$ | Cash onhand atclose ofyear. | PATMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmental cost. | Nongovernmental cost. |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.


1 Also the aggregate of payments and cash on hand at the close of the year.

Table ．23．－RECEIPTS，PAYMENTS，AND CASH BALANCES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For 8 list of the cities arranged alphabetically by states，with the number assigned to each，see page i9．For a taxt discusslon of thls table，see page 99．］

| $\begin{aligned} & \text { 兼 } \\ & \text { 焄 } \\ & \text { 完 } \end{aligned}$ | CTTY，AND DIVISTONS AND YUNDS OF TTS GOVERNMENT． | Date of close of fiscal year． | exceipts． |  | Cash on hand at beginning ol year． | Aggregate of receipis and cash on hand at beginning of yesr．${ }^{1}$ | Cash on hand at јеаг． | PATMENTS． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue， | Nonreverue． |  |  |  | Govern－ mental cost． | Nongorcrr－ mental cost． |

GROUP IV，－CITIES HAVANG A POPULATION OF 50，000 TO 100，000 IN 1916－Continued．

：Also the aggregate of payments and cash on hand ot the close of the year．

Table 23.-RECEIPTS, Payments, and oash balances, by divisions and funds of city government: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to cach, see page 19. For a text discussion of this table, see page 99.]

| $\begin{aligned} & \text { 若 } \\ & \text { 吕 } \\ & \stackrel{y}{0} \\ & \hline 0 \end{aligned}$ | CTIT, and divisions and tunds or its coversmist. | Date of close of fiscal year. | execrits. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on hand at beginning of year. | Cash on hand at year. | PATMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmental cost. | Nongovernmental cost. |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continded.


## Table 23.-REOEIPTS, PAYMENTS, AND CASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.

[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 09.]

|  | CITY, AND DIVISIONS AND FUNDS OF ITS | Date of close of fiscal year. | RECETHS. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on hand at beginning of year. ${ }^{1}$ | Cash on close of јеағ. | pathents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue, | Nourevenue. |  |  |  | Goreramental cost. | Nongoverr mental cost. |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916-Continued.

| 127 | Malden, Mass. |  | \$1,168,140 | 81, 464,992 | 803,052 | \$2,693,184 | 8191,0S5 | \$1, 168, 866 | 81,333, 233 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General treasury | Dec. 31, 1915.... | 1,127, 587 | 1,346,399 | 48,550 | 2,5z2,560 | 154,738 | 1,127,747 | 1,240,061 |
|  | Hunters' and dog itoense fund | Dec. 31, 1915.... |  | 2,436 |  | 2,638 |  |  | 2,430 |
|  | Library fumd................ | Dec. 31, 1915.... | 1,750 | 37,422 | 427 | 30,6\% | 395 105 | 39,249 1,535 |  |
|  | Park fund................................................... | Dec. 31, 1915.... | 22,442 | 1,500 $\mathbf{4 3 , 4 5 5}$ | 12,157 | 78,0043 | 24,066 | 1,535 | 53,077 |
|  | Public trust funds: Mronicipal | Dec. 31, 1915.... | 16,129 | 18,000 |  |  | , 168 | 133 |  |
|  | Nonmunicipal. | Dec. 31, 1915.... |  | 15,770 | 1,214 | 16,831 | 709 |  | 16,275 |
|  | Investment fund.. | Dec. 31, 1915.... |  |  |  |  |  |  |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 80,000 IN 1916.

${ }^{1}$ Also the agregate of payments and cash on hand at the close of the year.

Table 23.-REOEIPTS, PAYMENTS, AND CASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued
[For a list of tho citles arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page e0.]

|  | CITT, AND DIYIIONS AND FUNDS OF ITS | Date of close of fiscal year. | RECELPTS |  | Cash on hand at beginning of year. | Aggregate of recalpts and cash on hand at beginning of year. ${ }^{1}$ | Cash onhand atclose ofyear. | FAYMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrovenue. |  |  |  | Governmental cost. | Nongovernmental cost |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


1 Also the aggregate of payments and cash on hand at the close of the year.

Table 23.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, sce page 90.$]$

|  | … CETY, and difisions and funds or its GOVERNMENT. | Date of close of fiscal year. | neceites. |  | Cash 07 hand at beginning of year. | Aggregato of receipts and cash on hand at beginning of year. ${ }^{1}$ | Cash onhand atclose otJcar. | PatMents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenuo. |  |  |  | Goreramental cost. | Nongovernmental cost. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1910-Continued.

${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year.

TAble 23.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of tho citics arrangod alphabatically by states, with the number assigned to each, see page 10. For a text disoussion of this table, see page 99.]

| $\begin{aligned} & \text { 总 } \\ & \text { 膏 } \\ & 5 \\ & 0 \end{aligned}$ | CITT, AND DIVISIONS AND YUNDS or ITs | Date of close of fiscal year. | beckipis. |  | Cash on hand at beginning of year. | Agrregate of recelpts and cash on hand at beginning of year. ${ }^{1}$ | Cash on close of year. | PATMENTAS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmental cost. | Nongoyernmental cost. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


1 Also the aggregate of paymonts and cash on hand at the close of the year.

## Table 28.-RECEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNADENT: 1916-Continued.

[For a list of the cities arranged sliphabetically by states, with the number asslgned to esch, see page 10. For a text discusilon of this table, see page 99.]

|  | CITX, AND DIVISIONS AND FUNDS OF ITS GOVERMIENT. | Date of close of fiscal year. | sxCEIPTS. |  | Cash on hand at beginning of year. | Aggregate of recelptsand cash on hand at beginning of year. ${ }^{1}$ | Cash on hand 8 t јеas. | PAYMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nourevenue. |  |  |  | Oovernmental cost | Nangovernmental cost. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 2916-Continued.


[^24]Table 23.-RECEIPTS, PAYMENTS, AND OASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a llst of the cities arranged alphabetically by states, with the number assigned to esch, see page 19. For a text discussion of this table, see page 90. ]


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Contlinued.


[^25]Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANCES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For a list of the eities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page p9．］

| $\begin{aligned} & \text { 安 } \\ & \text { 詚 } \\ & \text { 宽 } \end{aligned}$ | CITT，AND DIVISIONS AND FUNDS OF ITS | Date of close of filscal year． | ExCitrs． |  | Cash on hand at beginning of year． | Aggregate of receipts and cash on hand at beginning of year，${ }^{1}$ | Cash on hand at close of ytar． | Pathents． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Covern－ mental cost． | Nongovern－ menialcust． |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 80，000 IN 1916－Continued．

${ }^{1}$ Also the aggregate of paymonts and cash on hand at the ciose of the year．

Table 23.-REGEIPTS, PAYMENTS, AND CASH BALANCES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cities arratged alphabetically by states, with the number assigned to each, see page 10. For a text discussion of this table, see page 99.]

| $\begin{aligned} & \hline \text { 安 } \\ & \text { 总 } \\ & \text { 5 } \\ & \hline \end{aligned}$ | CITT, AND DIVISIONS AND FUNDS OF ITS | Date of close of fiscal year. | Receitrs. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on hand at beginning of year. ${ }^{1}$ | Cash on close of year. | Paticents. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue. | Nonrevenue. |  |  |  | Governmental cost. | Nongovernmental cos |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016-Continued.

| 180 | Jamestown, ST. Y... |  | 5976,960 | \$959,819 | \$116,003 | 82,052,782 | 296,117 | 81,057,057 | 3898,708 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation. |  | 723,695 | 782,785 | 105,661 | 1,612,141 | 95,859 | 758,999 | 757,283 |
|  | Qeneral treasury <br> Hospital fund. <br> Part fund | Feb. 29, 1916.... <br> Feb. 29, 1916.... <br> Feb. 29, 1916.... | $\begin{array}{r} 467,960 \\ 44,495 \\ 65 \end{array}$ | $\begin{array}{r} 734,958 \\ 17,500 \\ 7,000 \end{array}$ | $\begin{aligned} & 2,880 \\ & 332 \\ & 2,998 \end{aligned}$ | $\begin{array}{r\|} \hline 1,205,798 \\ 62,327 \\ 10,063 \end{array}$ | 4,766 1,11 2,715 | $\begin{gathered} 504,009 \\ 50,296 \\ 7,348 \end{gathered}$ | $\begin{array}{r} 697,023 \\ 5,000 \end{array}$ |
|  | Paremmaterworkiund | Feb. 29, 1916..... | 123,378 |  | 85,670 | 209,018 | 70,201 | 115,947 | 22,900 |
|  | Leghting lund. | Feb. 29, 1916. | ${ }_{78,652}$ |  | 13,524 | 92, 176 | 16,717 | 71,459 | 2,1000 |
|  | Market commission tund .............. | Feb. 29, 1916.... | 5,652 | 22,500 |  | 5, 22,52 2200 |  | 2,830 |  |
|  | Public trust fund | Dee. 31, 1915..... | 3, $3^{49}{ }^{-1}$ | 2,827 | 257 | 4,577 | 349 | 1,190 | 3,038 |
|  | Schcol district. |  | 239,280 | 177,034 | 10,342 | 428,656 | 258 | 284,973 | 141,425 |
|  | General treasury.. sinking fund. Public trust funds. | July 18, 1913..... <br> July 15, 1915.... <br> July 15, 1015. . | $\begin{array}{r} 238,770 \\ 2,754 \\ 356 \end{array}$ | $\begin{aligned} & 94,034 \\ & 83,000 \end{aligned}$ | 10,330 | $\begin{array}{r} 341,134 \\ 85,154 \\ 368 \end{array}$ | 258 | 284, 863 | $\begin{aligned} & 56,271 \\ & 85,154 \end{aligned}$ |
|  | County supervisors' fund. |  | 13,985 |  |  | 13,985 |  | 13,985 |  |
|  | Oeneral treasury | Feb. 29, 1916. | 13,085 |  |  | 13,985 |  | 13,085 |  |
| 18. | Lorata, Ohlo. |  | 811,365 | 923,331 | 483,417 | 2,218,113 | 356,341 | 883,947 | 977,825 |
|  | Clity corporation |  | 617,834 | 846,635 | 224,789 | 1,689,258 | 224, 647 | 541, 106 | 923,505 |
|  | Qeneril trcasury. ....................... | Dec. 31, 1915 Dec. 31, 1915 | $\begin{array}{r} 602,786 \\ 1784 \\ 8.784 \end{array}$ | $\begin{array}{r} 459,392 \\ 4,467 \end{array}$ | $\begin{array}{r} 188,020 \\ 1,206 \end{array}$ | $\begin{aligned} 1,250,198 \\ 5,9292 \end{aligned}$ | $\begin{array}{r} 195,262 \\ 1,068 \end{array}$ | $\begin{array}{r} 432,888 \\ 4,419 \\ 3,419 \end{array}$ | 622,048 |
|  | Feont special | Dec. $31,1915$. Dec. 31,195 | 8,173 8,173 | 379,295 | -20,829 | 415, ${ }^{8,292}$ |  | 84,219 | 3010000 ${ }^{\text {a }}$ |
|  | Puble trust funds | Dec. 31, 1915.... | 612 | 3,481 | 5,649 | 9,742 | 8,246 | 1,498 |  |
|  | School district. |  | 108,531 | 76,686 | 258,628 | 528,855 | 131,694 | 342,841 | 54,320 |
|  | Gencral treasur | Aug | 101,073 | 39,976 | 256,728 | 487,777 | 129,804 | 318,363 | 41,610 |
|  | Feo and spocial funds.......................... | Aut. 31, 1915.... | , 47 | 36,720 | 1,900 | 38, 667 | 1, 1790 | 24,067 | 12,710 |
| 182 | Oshkosh, Wh. |  | 680,626 | 393,220 | 761, 577 | 1,844,429 | 203,424 | 1,355,685 | 225,320 |
|  | General treasury $\qquad$ <br> Library fund. <br> Waterw orks bond fund $\qquad$ <br> Waterw orks fund. <br> Cash in transit. | Sept. 30, 1015.... June 30, 195... Sept. 30, $1915 . .$. June 30, 1915... Sept. 30, 1815.... | $\begin{array}{r} 573,197 \\ 8,877 \\ 9,883 \\ 9,311 \end{array}$ | $\begin{array}{r}360,040 \\ 3 \\ \hline 2,127\end{array}$ | $\begin{array}{r} 149,857 \\ 10 \\ 559,200 \\ 27,129 \\ 1,489 \end{array}$ | $\begin{array}{r} 1,112,094 \\ \hline 690 \\ 560,035 \\ 12,567 \\ 1,489 \end{array}$ |  | $\begin{aligned} & 723,141 \\ & 565,427 \\ & 61,986 \end{aligned}$ | $\begin{array}{r} 180,646 \\ 3, \\ 2,603 \\ 8,065 \\ 1,489 \end{array}$ |
|  | Public trust funds: <br> Muntipal..... | Sept. 30, 1915.... <br> Sept, 30, 1915 | 12,556 | $\begin{array}{r}1,950 \\ \hline 100\end{array}$ | 23,892 | 38,404 | 11,41 | 4,309 | 22,454 |
| 283 | Jecisson, Mich. |  | 792,176 | 678,849 | 78,707 | 1,549,232 | 114,653 | 709,124 | 725,455 |
|  | Clty corporation. |  | 824,805 | 613,349 | 70,419 | 1,208,573 | 97,906 | 481,212 | 629,455 |
|  | Genernl treasury Binling fund. | $\begin{aligned} & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1015.... } \end{aligned}$ | 500,572 | $\begin{array}{r} 551,675 \\ 60,467 \end{array}$ | $\begin{aligned} & 16,130 \\ & 16,882 \end{aligned}$ | $1,008,377$ | $\begin{aligned} & 34,386 \\ & 27,789 \end{aligned}$ | $\begin{array}{r} 456,6 \times 2 \\ 24,550 \end{array}$ | $\begin{gathered} 577,329 \\ 25,000 \end{gathered}$ |
|  | Munielpal. <br> Nonmunicipa | $\begin{array}{\|l\|} \text { Dec. } 31,1915 . . . . \\ \text { Dec. 31,-1915.... } \end{array}$ | 24,233 | 1,2007 | $\begin{array}{r} 27,658 \\ 0,749 \end{array}$ | $\begin{gathered} 51,801 \\ 10,956 \end{gathered}$ | $\begin{aligned} & 24,90101 \\ & 10,820 \end{aligned}$ |  | 26,990 |
|  | School distric |  | 207,371 | 65,000 | 8,258 | 340,659 | 16,747 | 227,012 | 96,000 |
|  | Oeneral treasury..................i... | Jaly 6, 1015..... | 267,371 | 65,000 | 8,288 | 340, 659 | 16,747 | 227,012 | 96,000 |
| 284 | Lima, Ohlo. |  | 659,502 | 375,095 | 142,940 | 1,077,637 | 164,612 | 502,728 | 410,197 |
|  | Clty corporation |  | 365, 163 | 367,903 | 88, 491 | 701,557 | 67,341 | 339,310 | 384,906 |
|  | Gencral treasury. ...................... | Dec. 31, 1015.... | 345, 609 | 133, 402 | 23,954 | 502,965 | 52, 124 | 278, 431 | 171,910 |
|  | Library fund.i........................ | Oct. 12, 1915 | 332 5,047 | 3,410 | 1,665 | 5,407 | 1,124 | 4,283 |  |
|  | Fee and special funds........................... | Dec. 31, 1915.... | . 12,912 | 23i,09i | 30, 353 | 274,256 | 10, 81.15 | 50,45 | 212,996 |
|  | Pubile trust fund | Dec. 31, 1915.... | 1,223 |  | 2,394 | 3,657 | 2,353 | 1,104 |  |
|  | ool district... |  | 194, | 7,102 | 84,499 | 285,880 | 97,271 | 163,418 | 25,291 |
|  | General treastur | Aug. 31, | 158,708 | 7,192 | 68, 161 | 229,061 | 77,040 | 140,730 | 5,201 |
|  | Fce and special funds. sinling fund | Aug. 31, 1915.... |  |  | 2i, 288 | $\begin{array}{r} 2,428 \\ 84,49 \end{array}$ | -20,23i | 14,280 | 20,000 |
| 185 | Stockton, Cal..................................... |  | 1,005,513 | 557,912 | 527,015 | 2,120,440 | 809,979 | 1,276,665 | 33,796 |
|  |  |  | 677,043 | B57,909 | 73,020 | 1,337,978 | 629,236 | 686,399 | 22,293 |
|  |  | Dec. 31, 1 | 528,378 | 577,680 | 61,421 | 1,167,469 | 618,209 | 636,419 | 12,841 |
|  |  | Dec. 31, 1915.... |  | 6,868 | 4,342 | 11,210 | 4,485 |  | $\stackrel{1070}{6}$ |
|  |  | Dec. 31, 1915 | 1,009 | 611 | 4,335 | 6,555 | 3,641 | 2,914 |  |
|  |  | Dec. 31, 1915. |  | 2,750 | 2,928 | 8,678 | 2,951 |  | 2,728 |

1 Also the aggregate of payments and eash on hand at the close of the year.

Table 28．－RECEIPTS，PAYMENTS，AND CASH BALANGES，BY DIVISIONS AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For a list of the cities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，ree page 99．］

| $\begin{aligned} & \text { 宮 } \\ & \text { 曷 } \\ & \text { 突 } \end{aligned}$ | GTT，AND DIVISTONS AND PUNDS OF ITS | Date of close of fiscal year． | ExCEIPTS． |  | Cash on hand at beginning of year． | Aggregate of receipts and cash on hand at beginning of year．${ }^{1}$ | Cash onhand at close of year． | PAYMEMTS． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Covern－ mental cost． | Nongovern－ mental cost |

GRODP V．－CITIES HAVING A POPULATION OF 30,000 TO 80,000 IN 1916－Continued．

${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year．

Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANCES，BY DIVISIONs AND FUNDS OF CITY GOVERNMENT： 1916－Continued．
［For a ilst of the citles arranged alphabetically by statas，with the number assigued to each，see page 19．For a text discusslon of this table，see page 99.$]$

| $\begin{aligned} & \text { 安 } \\ & \text { 客 } \\ & \text { 箱 } \end{aligned}$ |  | Date of close of fiscal year． | RECEINS． |  | $\begin{gathered} \text { Cash on } \\ \text { hand at } \\ \text { beginning } \\ \text { ol year. } \end{gathered}$ | Aggregate of receipts and cash on hand at beginning of year．${ }^{1}$ | Cash on hand at year． | Patments． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revanue． | Nourevenue． |  |  |  | Govern－ mental cost． | Nangoverrs－ mental cost． |

GROUP V．－CITIES HAVING A POPULATION OF 30，000 TO 50，000 IN 1916－Continued．


1 Also the aggregate of payments and cash on hand at the close of the year．

Table 23．－RECEIPTS，PAYMENTS，AND CASH BALANCES，BY DIVISIONS AND FUNDS OF OITY GOVERNMENT： 1916－Continued．
［For a list of the cities arranged alphabetionlly by states，with the number assigned to each，see page 19．For a text discuasslon of this table，see page 99.$]$

| $\begin{aligned} & \text { 宮 } \\ & \text { 总 } \\ & \text { 密 } \end{aligned}$ | CTTY，AND DIVISIONS AND TUNDS OF ITs government． | Date of close of fiscal year． | RECLIPTS． |  | Cash on hand at beginning of year． | Aggregate of recelpts and cash on hand at beginning of year． | Cash on hand at yeat． | PATEENTS． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Revenue． | Nonrevenue． |  |  |  | Govern－ mental cost． | Nonfovern－ mental cost． |

GROUP V．－CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916－COntinued．

| 198 | Colorado Springs，Colo． |  | －3806，226 | \＄246，24t | \＄41，566 | \＄1，094，036 | \＄70，484 | \＄701，205 | \＄322，347 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | City corporation． |  | 816，301 | 223，233 | 27，161 | 771，745 | 38，204 | 436，405 | 290，956 |
|  | General treasury． <br> Sinting funds． | $\begin{aligned} & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1915.... } \end{aligned}$ | $\begin{array}{r} 502,360 \\ 12,200 \end{array}$ | $\begin{aligned} & 41,615 \\ & 168,920 \end{aligned}$ | $\begin{array}{r} 22,695 \\ 2,336 \end{array}$ | $\begin{aligned} & 666,676 \\ & 1839456 \end{aligned}$ | $\begin{array}{r} 34,100 \\ 1,456 \end{array}$ | 43，411 | $\begin{array}{r} 98,165 \\ 182,000 \end{array}$ |
|  |  | $\begin{aligned} & \text { Dec. 31, 1015.... } \\ & \text { Dec. } 31,1915 . . . \end{aligned}$ | 1，735 | $\begin{aligned} & 2,000 \\ & 6.949 \end{aligned}$ | $\begin{array}{r}\text { 1，497 } \\ \hline 18\end{array}$ | 4,251 8,446 | 1，453 | 2，084 | 714 7.292 |
|  | Investment fund．．．．．．．．．．．．．．．．．．．．．．．．． | Dec． $11,195 . .$. |  | $\begin{aligned} & 6,949 \\ & 2,800 \end{aligned}$ | 1，497 | 8，846 | 1，13 |  | 7,292 2,500 |
|  | Inversment fund．．．．．．．．．．．．．．．．．．．．．． | Dec．31，1915．．．． |  | 3，099 | ii7 | 6，116 | i3i |  | 6，985 |
|  | School district |  | 250，925 | 17，961 | 14，405 | 322，201 | 32，100 | 234，70 | 25，391 |
|  | General treasury <br> Sinting tund．． | $\begin{aligned} & \text { June } 30,1915 . . . . \mid \\ & \text { June } 30,1915 . . . . \end{aligned}$ | $\begin{gathered} 270,863 \\ 19,062 \end{gathered}$ | 17，061 | $\begin{array}{r} 13,957 \\ 418 \end{array}$ | $\begin{array}{r} 302,781 \\ 19,510 \end{array}$ | $\begin{array}{r} 28,74 \\ 3,413 \end{array}$ | 24， 710 | 16，324 |
| 200 | Brookiline，Mess． |  | 1，770，059． | 1，400， 020 | 113，935 | 3，375，523 | 100，954 | 1，705，703 | 1，400，866 |
|  | General treasury． <br> Hunters＇and dog iticense fund． | $\begin{aligned} & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1015.... } \end{aligned}$ | $\begin{array}{r} 1,764,949 \\ 304 \end{array}$ | $\begin{array}{r} 1,4 \dot{85}, 809 \\ 2,302 \end{array}$ | 108，876 | $\begin{array}{r} 3,357,634 \\ 2,606 \end{array}$ | 164，855 | 1，780， 023 | $\begin{array}{r} 1,402,758 \\ 2,302 \end{array}$ |
|  | Mumicipal． <br> fands： <br>  | $\begin{aligned} & \text { Dec.31, 1015.... } \\ & \text { Dec. 31, 1015..... } \end{aligned}$ | 5，706 | $2,510^{2}$ | $\begin{aligned} & 2,687 \\ & 4,372 \end{aligned}$ | $\begin{aligned} & 8,395 \\ & 6,888 \end{aligned}$ | $\begin{aligned} & 2,111 \\ & 2,988 \end{aligned}$ | 5，376 | $\begin{array}{r} 008 \\ 3,900 \end{array}$ |
| 201 | Danville，Ill． |  | 578， 120 | 351，350 | 285，685 | 1，215，161 | 217，315 | 647，470 | 350，376 |
|  | City corporation． | ＊．．．．．．．．．．．．．．． | 400，159 | 335， 740 | 150，252 | 805，181 | 104，936 | 370，079 | 319，206 |
|  | General treasury | Apr．30，1916．．．．） | 400， 159 | 335，740 | 159，282 | 893， 181 | 101，936 | 470，979 | 319，206 |
|  | Echool district． |  | 177，967 | 15，610 | 126，403 | 319，980 | 112，379 | 176，491 | 31，110 |
|  | General treacury． | June 30， 1916. | 177，967 | 15，610 | 126，403 | 319，980 | 112，379 | 176， 491 | 31，10 |
| 202 | Newport，KY |  | 452，678 | 220，058 | 102，156 | 780，890 | 114，201 | 410，721 | 253，008 |
|  | Genoral treasury | Dec．31， 1915. | 387， 829 | 24，928 | 45，350 | 458， 107 | 65，288 | 243，744 | 149，115 |
|  | 8pecisl assess | Duee 30，1915．．．．． | 24，323 | 101，398 | 10 | 13， 3 ， 731 | 140 | 20，063 | －46，224 |
|  | Mridary fund． | Dec．31，1915．．．． | 0，821 | 4，508 |  | 8,132 9,868 | 1，${ }_{1}^{202}$ | 4,870 8,497 | $\cdots 3.000$ |
|  | 8inting funds． | June 30，Dec． 31, | ，258 | 92，746 | 84，635 | 147，69 | 11，794 | 47， 140 | 65，725 |
|  | Privato trust fund．． | Dec．31，1915． |  | 2，476 | 1，854 | 4，330 | 2，488 |  | 1，844 |
| 203 | Bellingham，Wash． |  | 708，401 | 215，649 | 117，961 | 1，012，011 | 117，550 | 730，858 | 198，809 |
|  | City corporation． |  | 470， 736 | 206，001 | 87，892 | 761，629 | 111，515 | 470，788 | 182，200 |
|  | General treasury． <br> Sinting fund． <br> Publye trust fundsi | $\begin{aligned} & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1015.... } \end{aligned}$ | $\begin{array}{r} 468,936 \\ 1,080 \end{array}$ | 202，628 | $\begin{array}{r} 83,649 \\ 67 \end{array}$ | $\begin{array}{r} 755,228 \\ 1,147 \end{array}$ | 107， 2028 | $\begin{array}{r} 470,084 \\ \hline 236 \end{array}$ | 177,880 800 |
|  |  | $\begin{array}{\|l\|} \text { Dec. 31, 1915.... } \\ \text { Dec. 31, 1915.... } \end{array}$ | 700 | $3,372$ | $\begin{aligned} & 2,708 \\ & 1,480 \end{aligned}$ | $\begin{aligned} & 8,404 \\ & 4,868 \end{aligned}$ | 2,928 1,350 | 468 | 3，502 |
|  | School district． |  | 237，665 | 9，648 | 30，069 | 277，382 | 6，011 | 250，068 | 11，303 |
|  | General treasury． Binking fund．．．．． | $\begin{array}{\|l\|} \text { June 30, 1915.... } \\ \text { June 30, 1913.... } \end{array}$ | $\begin{array}{r} 228,679 \\ 0,058 \end{array}$ | 9，648 | $\begin{array}{r} 24,477 \\ 5,592 \end{array}$ | $\begin{gathered} 262,704 \\ 14,678 \end{gathered}$ | $\begin{array}{r} 518 \\ 8,403 \end{array}$ | $\begin{array}{r} 250,883 \\ 0,185 \end{array}$ | $11,303$ |
| 204 | Le Crosse，Wis． |  | 667，565 | 337，732 | 208，359 | 1，213，655 | 222，076 | 881，243 | 410，336 |
|  | Genemal treasury． sinting fund | $\begin{array}{\|l\|} \hline \text { Dec. 31, 1915.... } \\ \text { Dec. 31, 1015..... } \end{array}$ | 642,813 <br> 10,014 | 249,329 85,150 | 208，3 | 1，095， 578 | 212，603 | 677，953 | 304,967 101,164 |
|  | Public trust funds | Dec．31，1915．．．． | 4， 41,533 | 3，252 | 4，978 | 12，763 | 9,973 | 3，200 |  |
| 205 | Councll Blufts，Tows． |  | 011，648 | 277，125 | 187，608 | 1，376，381 | 160，700 | 1，032，183 | 177，398 |
|  | City corporation |  | 680，628 | 254，094 | 137，208 | 1，081，980 | 120，147 | 789，661 | 166，182 |
|  | General treasury <br> Sinking fund． <br> Public trust funds <br> Private trust fund | Mar．31，1916．．．． Mar． $31,11616 \ldots .$. Mar． $31,1916 \ldots .$. Mar． $31,1016 \ldots .$. | $\begin{array}{r} 641,993 \\ 4,399 \\ 4 ; 236 \end{array}$ | $\begin{gathered} 201,491 \\ 15,000 \\ \cdots 47,608 \end{gathered}$ | $\begin{aligned} & 57,309 \\ & 60,683 \\ & 1,081 \\ & 11,985 \end{aligned}$ | 893,793 123,332 <br> 5，317 <br> 60，548 | $\begin{array}{r} 7,740 \\ 30,252 \\ 1,78 \\ 8,407 \end{array}$ | $\begin{gathered} 755,012 \\ 31,080 \\ 3,669 \end{gathered}$ | 50,041 56,000 $7 i, i i i$ |
|  | School district． |  | 231，020 | 13，031 | 50，340 | 29，391 | 40，643 | 242，632 | 11，216 |
|  | General treasury sinking fund． | $\begin{aligned} & \text { Jure } 30,1916 . . . . \mid \\ & J u n e ~ 30, ~ 1016 . . . . \end{aligned}$ | $\begin{array}{r} 222,052 \\ 8,038 \end{array}$ | 13，031 | $\begin{array}{r} 48,479 \\ 1,661 \end{array}$ | $\begin{array}{r} 284,492 \\ 0,809 \end{array}$ | $\begin{gathered} 38,714 \\ 1,020 \end{gathered}$ | $\begin{array}{r} 234,562 \\ 7,960 \end{array}$ | 11，216 |
| 206 | Norristown，Pa． |  | 257，804 | 81，060 | 140，060 | 470，014 | 84，589 | 320，365 | 104，060 |
|  | City corporation． |  | 123，529 | 67，544 | 23，503 | 201，578 | 24，212 | 100，220 | 80，144 |
|  | General treasury <br> Sinking fund． <br> Public trust fond | $\begin{aligned} & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1915.... } \\ & \text { Dec. 31, 1913.... } \end{aligned}$ | $\begin{array}{r} 123,215 \\ 272 \\ 42 \end{array}$ | 7,900 49,644 | $\begin{array}{r} 6,632 \\ 16,9820 \\ 51 \end{array}$ | $\begin{array}{r} 237,747 \\ 66,736 \\ 98 \end{array}$ | $\begin{gathered} 7,643 \\ 16,565 \\ 17 \end{gathered}$ | $\begin{aligned} & 77,960 \\ & 22,18 \\ & 76 \end{aligned}$ | $\begin{aligned} & 52,144 \\ & 28,000 \end{aligned}$ |

${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year．

Tadle 23.-RECELPTS, PAYMENTS, AND CASH BALANOES, BY DIVISIONS AND FUNDS OF CITY GOVERNMENT: 1916-Continued.
[For a list of the cities arranged alphabetically by statos, with the number assigned to each, see page 19. For a text discussion of this table, see page 99.1$]$

| $\begin{aligned} & \text { 安 } \\ & \text { E } \\ & \text { E } \\ & \stackrel{y}{5} \end{aligned}$ | CITT, AND DTHETONS AND FUSDS or ITS | Date of close of fiscal year. | necmiss. |  | Cash on hand at beginning of year. | Aggregate of receipts and cash on hand at beginning of year. ${ }^{1}$ | Cash on close of year. | PATMENTS. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hevenue. | Nourevenue. |  |  |  | Governmental cost. | Nongovernmental cost. |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.


1 Also the aggregate of payments and cash on hand at the close of the year.

Table 24．－SINKING FUNDS－RECEIPTS AND PAYMENTS： 1016.
［For a list of the aities arranged alphabetically by states，with the number assigned to each，see page 19．For a text discussion of this table，see page 100．］

|  | crix． | niczats． |  |  |  |  |  | pancints． |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | $\left\lvert\, \begin{gathered} \text { Fromi } \\ \text { rents } \\ \text { ant } \\ \text { interest. } \end{gathered}\right.$ | $\begin{gathered} \text { From } \\ \text { Foher } \\ \text { revenue. } \end{gathered}$ |  |  | $\begin{gathered} \text { From } \\ \text { Fother } \\ \text { sources. } \end{gathered}$ | Total． | $\begin{gathered} \text { For mu- } \\ \text { nidepal } \\ \text { expenses } \\ \text { int } \\ \text { intarest. } \end{gathered}$ |  | For ne demption of detts． | $\begin{aligned} & \text { For other } \\ & \text { objects. } \end{aligned}$ |  |  |
|  | Grand tota | 3181，44，672 | 321，124，341 | 837，012，500 | 553，599，668 | 32，883，882 | 866，545，001 | 3170，390，074 | 32，225，357 | 4，003，385 | 488，338， 055 | 594， 833,247 | 311，055，598 |  |
|  | Group I．．．．．．．．．．．．．．．． |  |  | 21，033，917 |  |  |  | 103，748，368 | 7，912，513 | 1，533，509 |  | 67，520， 028 |  |  |
|  | Group II．．．．．．．．．．．．．．．．．．． | － $43,896,146,178$ | 1，753，${ }^{\text {2 }}$ | 3，194， 332 | ${ }^{6,876,522,816}$ | 1，355，691 | 3，${ }^{3},{ }^{135}, 82,206$ |  | ${ }^{5,323,37,392}$ | Trs， | 20， 2 S0，${ }^{\text {a }}$ | 退， $4,020,3,889$ | 3，${ }^{1,24}, 2,3,174$ |  |
|  | Group | 12，963， 136 |  | 3，971， 164 | $4,630,625$ | 465，908 | 3，164， 239 | 23， 310,105 | $2,814,037$ | 672， 33 | 4，900， 810 | ${ }_{4}, 5681,866$ |  | \％3000 |
|  | Group V．．．．．．．．．．．． | 10，508，369 | 644，977 | 1，750，441 | 3，500，839 | 396，700 | 4，300，322 | 10，371，148 | 1，799，399 | 522，320 | 3，523，125 | 4，521，104 | 137，21 |  |

GROUP I－CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1926.

|  |  | （755，808，780 | \＄11，102，5185 |  |  | 11， |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{1}{2}$ | Cow | 1，869， | 71，78，118 | 460，075 | 680， 75 |  |  | 2，308，343 |  |  | 1， 607, |  |  | ， |
| 3 | Philadelphia， | 8，91， 303 | 877， 452 |  | 7， 422,692 |  | 620，959 | 9，942， 68 | 4， 443,300 |  | 1 | 4，539， 902 |  | 21， |
| 4 | St．Loujs，Mo． | 1，987，350 | 1，492，000 |  | 1，939， 350 |  |  |  |  |  | OH，000 |  |  |  |
| 5 | Boston，Mass．． | 3，836， 554 | 1，482，204 |  |  |  | 2，34，750 | 2，561，221 |  | 51，416，01 |  | 1，141，720 | 1，275， 733 |  |
| 6 | Clevel | 6, | 192 | 25，523 | 4，655，324 | 470，000 | 1，068，745 | 6，896，274 | 2，243，31 |  | 2，038，850 | 12 | 518，76 |  |
| 8 | Pattsburgh Pa | 5，549，792 | 451，574 |  | 3，449，857 |  | 1，648，341 | 1，902，006 |  |  | ， | 1， $1,05,191$ |  | 752，214 |
| 9 | Detrolt，Mrich．． | 3，677，863 | 254， 203 | 2，338，796 |  | 11，277 | 1； 079,587 | 3，075，412 | 201，677 | 12，03s | 1，062，434 | 1，060， 243 | 600， 251 |  |

GROUP II－CITIES HAVING A POPULATION OF 300，000 TO 800，000 IN 1916.

| 10 | Los Angeles，CaL．${ }^{1} \ldots$ | \＄1，558，187 | 8143，762 | 2，195 |  | 2535 | \＄811，677 | 9778，268 | 2364，172 | 17，542 | 320， | 125，01 | 8759，021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buan Franciseo N．Cail．．．．．． | 1，323，770 | 285，065 | 321，746 |  | 75，940 | 741，019 | 1，113，899 | 8，5\％3 |  | 85，000 | 830，479 | 200， 871 |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Cincinnati，Ohio． | 6，05i，0ic | 396，320 | 1， | 3，352，852 | 71. | B06，907 | 5，207， 7 cisi | 2，05i，36 |  | 876，251 | i， $440, \mathrm{i} 49$ | 783， |  |
| 15 | New | 8，203， 7585 | 408，500 |  | 2，516，709 |  | 0，457 | 3，240，577 | 1，560，726 |  | 861，766 | 1，318 | 23，1 |  |
| 16 17 | Now Orleans，La． | 1，395，780 | 10， |  | 975，438 |  | 402， 26.5 | 1，392， 505 | 235， 803 |  | 332，205 | 804， 255 | 8，253 |  |
| 18 19 | Minnespolis Minn． | 850,714 472606 | 197，438 | 267，802 | ， | 8 | 385，474 | ，920，703 |  | 71，920 |  | 388， 780 |  |  |

GROUP III－CITIEB HAVING A POPULATION OF 100，000 TO 300，000 IN 1016.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & 38,3720 \\ & \hline 776,50,50 \end{aligned}$ |  |  |  | ${ }_{2} 81,350,5202008$ | S228 |  |  | 31，170，205 | 10 | 10， |
|  | Portiand，Ores．ä |  | $\underset{\substack{115,922 \\ 9,645}}{ }$ | 1，490， 124 | 38，977 | \＄17 | 710， 22 | 2，525， 308 |  |  | 2，210，7m | 34，783 | ijö，iji | ．．．oriz |
|  | 4 Denver，Colo． | 460， 017 | 31，922 |  | 7 |  | 187， |  | 133，${ }^{\text {4，}}$ |  | 143，200 | $\underline{6} 2,093$ | iis， | 286 |
|  | 5 Rochester， N |  | 53， 65 | 2，208 | 245，488 |  |  |  |  |  | 20，704 |  |  |  |
|  | ${ }_{\text {Providel }}$ | ， |  | i43，7i3 | ， |  | 1，307，${ }^{288}$ | 1，665，727 |  |  |  | 18 |  |  |
|  | Cousvilu， Ky | 500， |  | 611，${ }^{136}$ | ㄱinij，3iz |  |  |  |  |  | 15，81 | ${ }^{18,190}$ | 203，2 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | T | 1，978，758 | 00，726 |  | 1，526 |  |  |  |  |  |  |  | 16，410 |  |
|  | Atlanta，Ge | ${ }_{240}{ }^{24} 760$ |  |  |  |  | 147， |  | 3，220 |  | 147， 000 | 24， 288 |  |  |
|  | Omaha，Nebr． | 1，411，516 | $812$ | 665，iio | 189 |  | 72，880 | 1，27i， 1200 | 074，520 |  | 329，003 | 275，535 | $\begin{gathered} 238,889 \\ 136,721 \mid \end{gathered}$ |  |
|  | Worcertar | $\mathbf{1 , 0 2 3 , 6 3 , 4 1 7}$ | 200,682 135,831 |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} \text { Richmond } \\ \text { sirycusue, } \end{array}$ | $1,029,638$ |  |  |  |  | $1,397$ | 883 | 616，054 |  |  | 319，520 | ．．．．01，066 |  |
|  | Now Haven，Coin | $\cdots$ | 2，572 | 256， | $\begin{aligned} & \mathrm{ijij}, \\ & 000,0 \end{aligned}$ |  | $\overline{1}, \mathbf{x}=0$ |  | 70， 5 |  | $0$ | $\begin{aligned} & i, i 0 \\ & 1,200 \end{aligned}$ | $\cdots, 2,150$ |  |
|  | Scranton， | $\begin{gathered} 39, \alpha, \alpha \\ 343,1 \end{gathered}$ | 28，952 | $\frac{149,392}{109,022}$ | 108， |  | 180 | 304，129 | 148 |  |  |  |  | 15，119 |
|  | Praterson，N．J | 480， 80 | 50，46 |  | 23＞7， izi |  | 140,18 188,150 | 293， 2109 | 90， 81 |  | 19， | 177，099 | 24， 4736 |  |
| 4 | Grand Raples， | 228， 3 232 | 117，505 |  | $\begin{gathered} 11,32 \\ 199,900 \end{gathered}$ | 6 6， |  | 122,5 319 |  |  |  |  | 102，981 |  |
|  | Dayton，Ob |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Dailas | 818 | 53， 180 | 极 | 68， |  | 180， | 851，067 | 310， |  |  | 88， |  | 4，203 |
|  |  | －6186，724 | 25，186． |  | 68， | 9，025 | 11，5 | 412，2069 | 322， |  |  | 年， 888 |  |  |
|  | Nashville，Tenn | 233， 375 | 8，407 |  | 3i4， |  |  | 18，＇，75 | 82， 600 |  | 130，000 | 2，308 | is， |  |
| $4$ | New Bedior | 33 | 72，2 |  |  |  | 288，2 |  |  |  |  | 815， |  | 4，427 |
|  | Lowell Masy． | 129，030 | 52 |  | 30，50 |  |  | ${ }^{3277,600}$ |  |  | 8,6 |  |  |  |
|  | Cambrldge，Mas | 871,107 | 189， |  |  |  |  | 883， 050 |  |  |  | 851，188 |  | 111，${ }^{\text {dim }}$ |
|  | Trenton， N J．．． | 999，680 |  |  |  |  | 647， 2 | 900， 820 |  |  | io3， | 707，287 | 88, |  |
| 50 | Hartiord， Con |  |  |  |  |  |  |  |  |  |  |  |  | 20，054 |
|  | ${ }^{\text {Ho}}$ |  |  |  | 461，596 |  |  | ${ }^{473} \times 2$ |  |  |  |  |  |  |
|  | Reeding，Pa． | 182，8 | 12， |  | 171，088 |  | ${ }^{31}$ | 545， 3 30 | 16，083 |  |  |  | 125，130 |  |
|  | Youngitown，Oh | 811，81 | 10， | 506，622 | 116， |  | 82，500 | 832,607 | 211， 335 |  | 34，4020 | ${ }_{76,74}$ | D， 234 |  |
|  | C |  |  |  | 197， 887 |  |  |  |  |  | 31，000 |  |  |  |
|  | Albany，M，Y．： |  | 43， 3126 |  |  |  |  | ，94 | 2，55 | 1， |  |  |  | 100，344 |
|  |  | 850， 250 | 31，663． |  | 80，481 |  | 430， 206 | 69\％， 100 |  |  |  | E94， 100 |  |  |

${ }^{1}$ Data irciuded for county are for fiscal year closing June $30,1915$.

Table 24.-SINKING FUNDS-RECEIPTS AND PAYMENTS: 1916-Continued.
[For s list of the olties arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 100.1

|  |  |  |  | macerr |  |  |  |  |  | ayments. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | crs. | Total. | $\begin{gathered} \text { From } \\ \text { rents } \\ \text { anterest. } \end{gathered}$ | $\left.\begin{gathered} \text { Fram } \\ \text { other } \\ \text { revenue. } \end{gathered} \right\rvert\,$ |  |  | $\begin{gathered} \text { From } \\ \text { Fromer } \\ \text { sources. } \end{gathered}$ | Total. | $\begin{aligned} & \text { For mul } \\ & \text { nidepal } \\ & \text { expenses } \\ & \text { and } \\ & \text { fnterest. } \end{aligned}$ | Eiceess of transfer pays ments orer transfer recelpts. | $\begin{aligned} & \text { For re- } \\ & \text { demption } \\ & \text { of debtts. } \end{aligned}$ | For other | Excess of receipts over over pay ments. | Excess of nay- ment oret recelpts. |


|  | Des Soines, Towa. | ,399 |  |  |  |  |  |  |  |  |  |  | 88,326 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 64 \\ 806 \\ 80 \\ \hline 60 \end{gathered}$ | Frort Worth, Tex. | S00, 357 | -3, ${ }^{\text {a }}$ | 146 | 3i8, ${ }^{\text {720] }}$ | si8, 78 | 99, | 801, 213 | 292,503. |  | \%66,97ig | Mii, 30 | 88,320 |  |
| $\begin{aligned} & 86 \\ & 687 \\ & 68 \end{aligned}$ | Kruranctityss.is. | 876, ${ }^{7675}$ | 18, 15 | -385, 078 | 110, 381 | 3,0\%0 | 19, ${ }^{1978}$ | 109,567 | 80,960 |  | 502, 565 | 109, 1496 |  |  |
| 88 | Yonkers, X.' X ... | 21,421 | 8 8,421 |  |  |  | 13, 000 | 51,545 |  | \%isi | S2, |  |  | 30, 124 |
| $69$ | Schenectady, N | $\begin{aligned} & 356,730,57 \\ & 72,527 \end{aligned}$ | 20, |  | 7,5z |  | 327,386 | $\begin{gathered} 52,188 \\ \hline 7,600 \end{gathered}$ |  | 175,6 |  | 350, 512 |  | ${ }^{488}$ |
|  | Duluth, Ermm... | 180,004 |  | ,7i2 |  |  | 320 | 185, 894 |  | 20,000 |  | 70,323 |  | 5,830 |
| ${ }_{73}^{72}$ | Oklahoma City, | 1,324,795 | 3, 3 , 682 | 885,739 | ${ }_{805}^{80}$ |  | 89, 489 | 1,260, 180 | 218,67 |  | 500, 5000 | ${ }^{981} 180$ | 62,6 |  |
| 74 | Ellizab | 779, 204 | 38,43] |  | 187, 107 |  | 853,654 | 789,076 | 1,201 |  | 3,200 | 784,676 |  | ,872 |
| ${ }_{7} 7$ | Waterbur, Coan | 130,000 | 4,685 |  | 10, 103 |  | is,000 |  |  |  |  |  | 000 |  |
| 78 | Utica, N. Y ..... | 21,34, | 6, 356 |  |  |  | ii,ös | $\begin{gathered} 128,58,58 \\ 2,118 \end{gathered}$ | 8,944 | 16,055 | 3,085 | 3 |  | i, 788 |
| 揔 | $\begin{aligned} & \text { Abran Ohio... } \\ & \text { Troy N. Y. } \\ & \text { Mamohear } \end{aligned}$ | $\begin{aligned} & 1,163,600 \\ & 7,273 \\ & \hline, 230 \end{aligned}$ | $\begin{gathered} 6,887 \\ \hline, 5 z 5] \end{gathered}$ | 410,20 | 676,313 |  |  | ,002,771 | 858,00 |  | 664,457 | 140,313 | 80,889 | ,0, $\dot{\text { ajo }}$ |
| 81 | Manchester, N |  | ${ }^{10} 18.399$ |  |  |  |  |  |  | 85, 865 | 10,00 |  |  |  |
| 83 | Wilksos $\mathrm{Barte}, \mathrm{Pa}$ | 159, 722 | 2,914 | 89,30i | 77,97 |  |  | 91, 680 | i5, 318 |  | 76,256 |  | 68,0 |  |
| $\begin{aligned} & 84 \\ & 85 \\ & 85 \end{aligned}$ | Fort Wayno, Ind. | 18,801 |  |  | 188,801 |  |  |  |  |  |  |  | 18, 8 301 |  |
| $\begin{aligned} & 85 \\ & 88 \\ & 88 \\ & 89 \end{aligned}$ | Jracksonvilio, pia |  | 8, |  | 2, 2720 |  |  | 27, |  |  | 2it, ${ }^{\text {a iod }}$ |  |  |  |
| ${ }^{57}$ | Evenswille, tod East St. Louils, iil. | 21,213 | 53 | 10,631 | 20,638 |  |  | $\begin{aligned} & 13,89,89 \\ & 10,630 \end{aligned}$ | 4,075 | 6,55 | 13,836. |  | $\text { 7, }, \text {,321 }$ |  |
|  | arribuarg |  |  |  | 123,20 |  | 9,900 | 374,600 |  |  |  |  |  | ,585 |
|  | Possale, N . j | 37, 80 | 12,892 | 28, 817 | 82, ${ }^{2,3783}$ |  | 6, ${ }^{6,600}$ | 30, 31 |  |  | 31,6 | 60, 116 |  |  |
|  | Serarnah, |  |  |  |  |  |  | 18, |  |  |  |  | 13,000 |  |
| 83 | Bayonne, $\mathrm{N} . \mathrm{J}$. | 159,400 | 18,638 | 81, 194 | 25,203 |  | 81,005 | 142,200 | 1,825 |  | 28,8 | 11,565 | 17,20 |  |
| $91$ | Wichita, | ${ }^{235}$, 38 |  |  | 0,75 |  | 811 | 401,280 | 86,22 |  | 317,013 | 41 | 18 |  |
|  | Sohnstown Pa. | 110, ${ }^{\text {cos }}$ | 16,853 | 1,078 | i0i, 167 |  |  | 7097 | 2i,792 |  | 8,000 | 30,000 | 29,30 |  |
| ${ }^{97}$ | Brocklon, Yass. | - | 2,083 | 18,661 | 887, 991 |  | ${ }_{4,573}$ | 276, 2654 | 110, 18 |  | 122, | 82,710 | 14, ${ }^{3,381}$ |  |
|  | Tarre \#rute, th |  |  | 62, 776 | 16,361 | 100,001 |  | 178,651 | 35,000 |  | 143,0 |  |  |  |
| $\begin{aligned} & 000 \\ & 101 \end{aligned}$ | Holyake Pa | 155, 814 | ${ }_{321}^{11,023}$ |  |  |  | ${ }^{131,675}$ | (123, 632 |  |  |  | 87,286 |  | 993 |
| 02 | Allentown, Pa.: | 212,370 | 7,957 | 188,599 |  |  | 57,000 | 178, 223 |  |  | 135, 70 |  |  |  |
| 003 | E1 Paso, Tox.. | 365,800 |  |  | 365, |  |  | 142, 156 | 134,30 |  |  | 7, | 223,7 |  |
|  | Charleston, s . | 21, 370 | 1,200 |  |  |  |  |  |  |  |  |  | 7,81 |  |
|  | Sprimgheld, III |  |  | 22,828 | 392, |  | 37, | 49, 4128 | 154, 272 |  | - 212,0000 |  |  | 16,370 |
| 07 | Chattarooga, \%eion | 20, 274 | 4,274 |  | 25,00 |  |  |  |  |  |  |  | 2,3 |  |
|  | Pawtuckel, R . 1. | 333, 275 | 60,500 |  | 3,472 |  | 30, | 380,807 |  |  |  | 380, 50 |  | 15,530 |
|  | Altoona, |  | 16,7 |  |  |  | 116,55 | 121, |  |  | 1,000 |  | 6,159 |  |
|  | Cobinton My | 116, ${ }^{1168}$ |  | 133,071 |  |  |  |  |  |  | 52, 500 |  | , | 19,600 |
|  | Berreoler Cai. | 166, 12. |  | 164, |  |  | 2 | 202, 132 | 90,87 | [2,857 | 58,70 | 2 | 7,982 |  |
|  | Bloux Ctiy, 10 | 287 |  | 1,0 |  |  |  |  |  |  |  |  |  |  |
|  | Atlantle Clity, N. | $\begin{aligned} & 409,2120 \\ & 432,620 \end{aligned}$ | $\begin{aligned} & 120,787 \\ & 2,057 \end{aligned}$ |  |  | 60,000 | $\begin{aligned} & 20,724 \\ & 20,100 \end{aligned}$ | $\begin{aligned} & 410,924 \\ & 421,967 \end{aligned}$ | $\begin{aligned} & 1,200 \\ & 73,567 \end{aligned}$ |  | $\begin{gathered} 533,000 \\ 233,000 \end{gathered}$ | $24 .$ | - ${ }^{7} \mathbf{7}, 6{ }_{6}$ | 1,712 |
|  | Litile Rock |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Reockiord, im, int. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Pueblo C | 141, | 2,610 | 82,000 | 4,620 | 12,1 |  | $\begin{gathered} 1261,566 \\ 61,156 \end{gathered}$ | 88,7 |  | 88,82 | 61,256 | 17,82 |  |
|  | Flint, Mlch. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 11,400 | ${ }^{851,275}$ |  |  |  | $\begin{aligned} & 212,500 \\ & 846,000 \end{aligned}$ |  |  |  | 22, ${ }_{583}$ |  | $\begin{gathered} 102,500 \\ 14,160 \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Spring ${ }^{\text {a }}$ | 155, 302 |  | $101,235 \text {. }$ | 32,4 |  | $\begin{aligned} & 40,2061 \\ & 3,291 \end{aligned}$ | $38,686$ | 66,372 |  |  | 2,493 | 41,339 |  |
| 28 | Lancaster, Pa...........: | 85, ${ }^{6856}$ |  |  |  |  |  | - 3,075 |  |  |  | 8,200 03,077 | 12,809 |  |
|  | Lacuen, Ras.. |  | 2,41 |  |  |  | 3, |  |  |  |  |  |  |  |

aroup v.-cities having a population or 30,000 to 50,000 in 1916.

| 128 |  | \$128,486 |  |  | 5128, 488 |  |  | 8128, 173 |  |  |  | 128, 177 | 5309 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, İwia | 37, 518 | 838 | 80,695 | 6,439 |  |  | 33, 745 | 33,745 |  | 10,000 |  | 3,773 |  |
| 130 | Topera, Knas............ | 115,685 | 4,277 | 60, 458 | 37,834 | -...*-. | \$13, 116 | 75,083 |  |  | 10,500 | 55, 578 | 40,602 |  |
| 131 | Balem, Mask |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 132 | Kaverhill, Mass........ | 118,356 | 24,913 |  | 50, 745 |  | 34,228 | 79,378 |  |  |  | 79,878 | 38,978 8,154 |  |
| 133 | Kalamazoo, Mlah........ | 98,766 128,605 | 1,587 |  | 94, 475 | S204 | [ 49.800 | re8, ${ }^{8121}$ | 13,896 |  | 139,000 | 41,197 | 8, |  |
| 235 | Mckesport, Pa | 12, 8171 | 6,943] |  | 68, 760 |  | 8,678 | 152, 057 |  |  | 55,000 | 97,057 |  |  |

TAbLe 24.-SINKING FUNDS-RECEIPTS AND PAYMENTS: 1916-Continued.
[For a list of the cities arranged alphabetically by states, with the number assigned to oach, see page 19. For a text discusslon of this table, see page 100.]

|  | CTYY. | RECEIPTS. |  |  |  |  |  | PAYMENTS. |  |  |  |  | Excess of re cejpts pay ments | $\begin{gathered} \text { Excess } \\ \text { of pifs } \\ \text { ments } \\ \text { over } \\ \text { recelpts. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | $\begin{gathered} \text { From } \\ \text { rants } \\ \text { nnd } \\ \text { interest. } \end{gathered}$ | $\begin{gathered} \text { From } \\ \text { other } \\ \text { revenue. } \end{gathered}$ | Excess of transceipts over transies ments. | From issue of debt obliga- tlons. | From other sources. | Total. | For mu: nicipal expenses interest. | Excess of transfer payt ments over transfer recelpts- | For re demption of debts. | For other objects. |  |  |

GROUP $\dot{V}$.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1016-Contmued.

| 138 | Líncoln, Nebr | 373,221 |  | \$14,121 | 522,000 | \$36,500 |  | \$55,000 |  |  | \$35,005 |  | \$18,215. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine, $W$ is |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 138 <br> 139 | Macon, Ga | - 41.178 | 35,438 | 115,914 | 38,707 60,353 | 8,266 | \$21 | 211, 948 | -1i2,924 |  | 87,497 | 59,313 | 3,803 | -6,888 |
| 149 | Pasadena, Cai............. | 187,268 | 363 | 115, | 56,700 | 820 | 205 | ${ }_{66,344}$ |  |  | 5,500 | 17,703 |  | 9,076 |
| 141 | Huntington, W. Va..... | 134,041 | 26,201 | 42,895 | $\begin{aligned} & 81,116 . \\ & 470 . \end{aligned}$ |  |  | 80, 690 | 80,619 |  |  | 270, 664 | 43,302 |  |
| 142 |  | 372,854 | 26,471 |  |  |  | 289, 527 | 307, 747 |  | -3i30,207 |  | 177, 540 | 2,251. |  |
| 144 | Wheeling W. Va.. | 79,207 | 4,415 |  | 74,792 |  |  | 30, 4731 | 10,307 | - $-3 \times 1$ | 20,100 |  | 48,770 | 23i |
| 145 | Newton, | 752,697 | 92,663 |  |  |  | 650,084 | 752,931 |  | 332,60 |  | 20,30 |  | 234 |
| 146 | Butte, Mont-A........ | 316,206 | 9,614 | 44,605 |  |  | 281,987 | 437,026 | 24,461 |  | 22,400 | 290, 1c5 |  | 120,830 |
| 148 | Muskogee, Ofla......... | 300, 276 | 16,737 | 161,517 | 3i,3is | i,i7is | 89, 505 | 331,471 | 138,073 |  | 1,302 | igi, 538 , |  | 31.105 |
| 149 |  | 20,555 | 6,495 |  | 20,060 |  |  | 2,500, |  |  | 2,500. |  | $\begin{aligned} & 24,05 \\ & 15,551 \end{aligned}$ |  |
| 150 | West Hobokan, N. J.... | 15,551 | 6,915 |  | $7,636 .$ |  | 1,000 |  |  |  |  |  | 15, 0 |  |
| 151 | Galveston, Ter | $\begin{aligned} & 326,773 \\ & 243,971 \end{aligned}$ | 23,714 |  | $\begin{aligned} & 167,773 \\ & 52,18 \end{aligned}$ |  | $\begin{aligned} & 150,000 \\ & 165, \\ & 169,199 \end{aligned}$ | $\begin{aligned} & 240,500 \\ & 247,857 \end{aligned}$ | 6,0\%7 |  | 150,000 | $\begin{gathered} 81,500 \\ 21, \\ 200 \end{gathered}$ | 88,273 | 3,808 |
| 153 | Fitchburg, dass.......... | 619, 149 | 9,905 |  | 20,500 |  | 888,744 | 676, 2001 |  |  |  | 616, 200 | 2,949 | 51,685 |
| 154 | Chester, Pa............. | 188.119 | 0,291 | 234 | 120,195 30,00 |  | 53, 633 | 230, 804 | ${ }^{65,111}$ |  | 100,000 | 7, ${ }_{206}$ |  | 1,685 |
| 155 | New Castie, Pa.......... | 82, 467 |  | 207 |  |  |  |  |  |  | 20,40, |  |  |  |
| 156 | Bpringfield, Perth Amb | 723,881 | 9,602 |  | 70,72 |  | 233,550 | 574 | 84,74 |  | 32,530 | 66,600 |  |  |
| 158 | Lexington, ky | 73, 213 | 1,138 |  | 71,879 |  | 196 | 52.589 | 48, 500 |  | 4,000 | 20 | 20,68 |  |
| 159 | Dubuque, Iowa. | 76,502 |  | 75,524. |  |  |  | 54, 735 | 6,733 |  |  |  | 20,78 |  |
| 160 | Hamilton, Ohlo......... |  | 14,547 |  | 158,006 |  | 6, 40 |  | 133, 166 |  |  | 14,136 |  | I |
| 163 | Decatur, fll. ............... | 29, $65{ }^{\text {a }}$ |  | 2i, 300 |  |  | 2,800 | 2, $43_{5}^{5}$ |  | 2,485 |  |  | 2,171 |  |
| 164 | Portsmouth, Va......... | 31,036. | 1,572 |  |  |  |  | 818,000 | 2,8m |  |  | 11, |  | 3,871 |
| 166 | Knoxvile, Te | 107,0 | 2,088 |  | 108,912 |  |  | 308,207 | 18,009 |  | 200,081 | 127 |  | 201,267 |
| 167 | Elmira, N, Y |  |  |  |  |  |  | \% |  |  |  |  |  |  |
| 168 | ${ }^{\text {Sann }}$ Jose, ${ }^{\text {Ja }}$ | 23,341 |  | 23,3 |  |  |  | 22,979 |  |  | 2,025. |  | 802 |  |
| 170 | Pittsfield, Mass. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 171 | Qufney, JTass |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 172 | Auburn, N . Y | 12, 178 | 4,903 | 89,178 |  |  | 7,14, | 12,302 |  |  |  | 7,774 |  | 23 |
| 174 | Csdar Maplas, Iowa..... | 28, 407 | 880 | 27,567 |  |  |  | 31,573 |  |  |  | 81, 578 |  | 3,i7i |
| 175 | Mount Vernon, N. | 429,977 | 7,816 | 151, 731 | 119,009 |  |  | 372,838 | 12, 410 |  | 220,000 | 4,128 | 57,41 |  |
| 178 | Now Rochelle, N. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 177 | Niagara Falls, N, Y..... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 178 179 | Amsterdam, N ( Y ....... | 171,652 | $\begin{gathered} 1,537 \\ 43,94 \end{gathered}$ |  | 40,1i5 |  |  | 173,005 |  | 28,500 |  | 40, 113 | , 87 |  |
| 180 | Jamestown, N. Y........ | 105,500 | 2,154 |  | 2i, 290 |  | 78, 850 | 105,500 |  | 20,50 | 103,600 |  |  |  |
| 181 182 | Loraht, OV | 432,235 | 4,217 | 2,003 | 394,326 |  | 21,689 | 431,998 | 118,256 |  | 287,900 | 25,762 |  | 9,763 |
| 183 | Jacisson, Mic | 60,407 |  |  | 60, 45 |  |  | 39850 | 20, ${ }^{3}$ |  | 25,00 |  | i0, ${ }^{\text {a }}$ |  |
| 184 | Stron, hilo. Cai................ | $\begin{array}{r} 277,206 \\ 6,868 \end{array}$ | 12,912 | 33,203 | 106,219 |  | 124,872 | $\begin{array}{r} 297,7010 \\ 6,725 \end{array}$ | Cs,705 |  | $\begin{aligned} 100,066 \\ 6,725 \\ \hline \end{aligned}$ | 129,030 |  | 20,403 |
| 186 | Waterion Io | 135,317 | 23 | 135,094. |  |  |  | 119,775 |  |  | 75,503 | 12,615 | 18,842 |  |
| 187 | Fresma, Cal .............. | 63, 689 |  | 37,284 | 28, 309 |  |  | 88,981 | 42, 681 |  | 16,300 |  | 4,712 |  |
| 188 |  | 15,344 | ${ }^{3} 1058$ | ${ }^{53,0671}$ | 11,105 |  | 14 | 38,988 7850 | 28,470 |  | 10, | 48 | 81,91 | .......... |
| 180 | Austin, Tax. | 126,153 | 1,739 | 107,900 | 6,872 | 2,530 | 7,07\% | 142, 502 | 103,518 |  | 27,000 | $7,03 i$ |  | 16,47 |
| 191 | Everett | 90,085 | 2,670 | 30,097 |  |  | 57,246 | 76,720 | 14,812 |  | 61,000 |  | 18,36 |  |
| 193 | Williamsport, | 50,636 | 1 | 36,292 | i7, 2 is |  |  |  | 10 |  |  |  |  |  |
| 194 | Joplin, M0.............. | -3is |  | 3, | , |  |  |  |  |  | 2,00 |  |  |  |
| 195 | Waco, Tex............... | 275,213 | 31,331 |  | 100,975 |  | 52,007 | 207,3i | 151,0゙3 |  | 65,907 |  | 67,600 |  |
| 196 |  | 294,500 | 10,841 |  |  |  | 246,923 | 203,378, |  |  |  | 285,873 |  | ${ }_{23}^{813}$ |
| 197 | Boise, Idaho ${ }_{\text {Ly }}$ | 83,177 |  | 73,720 | 6,000 | 3,457 |  | 106,789 08,851 |  |  | 106,783 |  |  | 23,612 |
| 199 | Colorado Springs, Colo.. | 200,182 |  | 31,260 | 65,320 | ii3, 600 |  | 108,067 |  |  | 108,0089 | 6, 8 | $2,1 i 6$ |  |
| 200 | Brooklme, Mass.......... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 201 | Danville, Tl . |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 202 | Newport, Ky wion...... | $\begin{aligned} & 82,08 \\ & 10,16 \end{aligned}$ |  |  | 70,480 | 11,300 |  | 10,321, | \%, |  | 4,700 |  |  | 16 |
| 204 | La Crosse, Wis........... | 37, 150 | 10,0i4 |  | 8.136 |  | 13,000 | 10,31 87,150 |  | .........0. |  | 37, iso |  |  |
| 205 | Coumell Blufis, Iowa.... | 64, 387 |  | 4, 437 |  | i5,000 |  | \%5,050 | 9,000 |  | 80\%000 | 3, |  | 30,612 |
| 206 | Norristown Pa.......... | $\begin{gathered} 68,538 \\ 20 \end{gathered}$ | 3,254 |  | 68,281 |  |  | 50,18s: | 22,184 |  | 28,000 |  |  |  |
| 207 | Kenosha Whs............. | 32,330 |  |  | 82, |  |  |  |  |  |  |  | 82, |  |
| 209 | Winstom-Salem, N. C.... | 2,490 | 2,203 |  |  |  |  | 2,19 |  |  |  | 2,107 | , 298 |  |
| 210 | Zanesville, Ohio........ | 800,687 | 7,005 | 105,745 |  | 204,736 | 17,903 | 841,040 |  |  |  | 175, 170 |  | 41,253 |
| 211 | Eastom, Pa,............. | -37,918 | 16,897 |  | 3,2 |  | 2, 400 | 61,000 |  |  | 28,500 | 34, 500 |  | 23,082 |
| 213 | Madison, Wis............ | 1,357 | 1,357 | ............. | 3,200000 | .-.......- | 6,3,32 | 7, 1,357 |  |  |  | 79,32 | 10,092 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

TABLE 25.-PUBLIC TRUST FUNDS FOR MUNICIPAL USES: NET REVENUE RECEIPTS AND NET GOVERNMENTAL COST PAYMENTS, AND EXCESS OF TRANSFER RECEIPTS OVER TRANSFER PAYMENTS: 1916.
[For a list of the cities arranged alphsbetically by states, with the number assligned to sach, see page 19. For a text discussion of this table, see page 102.]

|  | crrr. | net mivanue miczits mox- |  |  |  |  |  |  | $\left\lvert\, \begin{gathered} \text { Ercess of } \\ \text { transfer } \\ \text { recoipts } \\ \text { orave } \\ \text { paymenter } \\ \text { payments. } \end{gathered}\right.$ | hitc coukrmuathal cost pancants roz- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 宕 |  | Ald | Taxes. | $\begin{array}{\|c} \begin{array}{c} \text { Hines } \\ \text { forfoilts. } \end{array} \\ \text { fond } \end{array}$ | Subvenand gifts. | Pension ments. | Rents and in- teresit. | $\left\|\begin{array}{c} \text { Allother } \\ \text { roty } \\ \text { rones. } \end{array}\right\|$ |  | $\underset{\text { objects. }}{\text { AII. }}$ | Penstons. | Schools | $\begin{gathered} \text { Librab } \\ \text { riles. } \end{gathered}$ | All other objects. |
|  | Grand total | 110,602,207 | 508, 150 | 2256,288 | 31,522,118 | 32,240,431 | \$5, 405,156 | 2003,828 | *3,671,441 | 311,72,635 | 90,335,109 | 3239,935 | 3144,082 | 31,993,449 |
|  | Group I ${ }_{\text {If }}$ | 7, $7,409,254$ | 171,988 | 140,717 | 1,220,088 | 1, 1837,787 | 4,379,488 | $\underset{\text { 117,256 }}{17}$ | 2,660,663 |  |  | 58, ${ }^{581}$ | ${ }_{\substack{0 \\ 10,521}}$ | 1,796, 9 , 122 |
|  | Group IIT............... | , ${ }^{2} \mathbf{4 0 , 5 2 0}$ | 年51, 838 | ${ }_{2}{ }^{21}, 661$ | 30,781 | ${ }^{255}$ | 348, 23 | 42,014 | $\begin{aligned} & 457,312 \\ & 380,2897 \end{aligned}$ | 1, $1,033,257$ | ${ }^{1} 12013,891$ | ${ }_{69,045}^{26,29}$ | 9,075 | ${ }^{61,946}$ |
|  | Group IV................ | 342,158 346,44 | ( $\begin{gathered}137,728 \\ 76,487\end{gathered}$ | 8,165 $\mathbf{1 , 6 4 1}$ | - 52,012 | 101,768 | 228,950 147,388 | 11,453 | 81, ${ }^{91,6056}$ | (312,278 | - 287,005 | ${ }_{20}^{4,506}$ | 29,451 13,385 | 417388 |

GROUP 1.-CITIES HAVING A POPULATION OF 500,000 OR OVER IN 1916.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 | $\begin{aligned} & \text { Now Yorkin } \\ & \text { Chienc, } \end{aligned}$ | $31,261,352$ $2,149,463$ | [171, | \$79,304 | $1, \$ 1,475$ | $\begin{aligned} & 832,255 \\ & 302,066 \end{aligned}$ | $\begin{array}{r} \$ 128,519 \\ 730,042 \end{array}$ | $\begin{array}{r} 577,801 \\ 5,468 \end{array}$ | $\left\|\begin{array}{rl} * 3,879,457 \\ 1907,996 \end{array}\right\|$ | $\begin{aligned} & 34,911,431 \\ & 1,347,777 \end{aligned}$ | $\left\|\begin{array}{l} 6,909,758 \\ 1,305,569 \end{array}\right\|$ | 83,444 | 524,546 | 31,673 14,218 |
| 3 | Philodephis, | 3,090,330 |  |  | 1, 25,214 | 188,580 | 2, 891,397 | 5,079 | ${ }^{1} 188$, 659 | 1,821,600 | ${ }^{127,571}$ | 6,201 | 150 | 1,687,678 |
| 5 | St. Louis, Mo. | 212,687 |  | 11,398 |  | 14,894 | 184, 891 |  | ${ }^{1} 1101,577$ | 90,505 | 46,196 |  |  | 44,259 |
|  | -6.0r, 3lask.......... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $0$ | Clereland, Ohlo....... | 88,354 |  | 15 | 5,015 | 47,632 20,543 | 33,102 | 2,580 | $\begin{array}{r}136,628 \\ 13,748 \\ \hline\end{array}$ | $\begin{array}{r} 273,562 \\ 83,502 \end{array}$ | 272,345 31,749 |  |  | 1,217 |
| 8 | Pitcsburgh Pa | 6, 618 |  |  | 150 | 4,172 | 1,298 |  | 2,720 | 8,776 |  | 1 | 296 | ${ }^{185}$ |
| 8 | Detroilt, Mich. | 55,220 |  |  |  | 21,816 | 14,331 | 10,043 |  | 34,030 | 34,030 |  |  |  |

GROUP II-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 10 | Los Angeles, C | 45,597 | 321 | 8614 |  |  |  | 4,746 | \$77,119 | 87,525 | 232,671 |  |  | 4,854 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 |  | 23, 192 | 88,999 | 20,379 | 1,990 | \%95,809 | 823,783 | 8,543 | 3, 363 | 237, 324 | 222,148 |  |  | 14,039 |
| 12 | San Francisco, Cal. ... | 125,966 | 102,317 | 1,881 |  | 18,884 | 2,594 | , 180 | 105, 332 | 213,020 | 209,376 |  |  | 3,044 |
| 13 | Milwaukee, Whs....... | 25,149 |  |  |  | 65,823 | -23, 697 | 5,629 | $\begin{array}{r}69,049 \\ \hline 100,397\end{array}$ | 104,088 | 103,668 |  |  | 120 |
| 14 | Cincionsti, Ohlo....... | 214,612 |  | 688 | 63,283 | 37,700 | 121,888 |  | 160,327 | 281,150 | 215,762 | 49,799 |  | 15,689 |
| 15 | Newart | 62,085 | 15,276 |  | 8,854 | 27,413 | 7,654 | 2,888 | $\begin{array}{r}61,399 \\ 18 \\ \hline 1818\end{array}$ | 87,851 | 86,004 |  |  | 1,817 |
| 18 | Wow Orieans, La...... | 277,435 | 16,638 | 117,310 | 83,462 | -28,735 | 280, 2,801 | 83 | 18,818 1,565 | -150, 428 | 1477,600 | 2,120 | \$1,457 | 19,852 2,831 |
| 18 | Minnoapolis, Minn.... | 200,655 | 90, 863 |  | 6,673 | 60,320 | 27,799 |  |  | 140.174 | 136,477 | 1,321 |  | 2,370 |
| 20 | Eeatlle, Wash. ........ | 26,109 | 5,275 | 3,023 |  | 17,800 |  |  |  | 35,582 | 35,582 |  |  |  |


| ${ }_{21}$ | Jersey City N.J....... | $\begin{aligned} & \$ 22,748 \\ & 1,208 \end{aligned}$ | 57,004 |  | r $\begin{array}{r}525 \\ 1,298\end{array}$ | $\begin{gathered} 811,142 \\ 8_{6}^{\prime}, 679 \end{gathered}$ | 53,675 | - ${ }^{5}$ | 368,035 | $\begin{array}{r} \mathbf{3 1 5 , 0 8 1} \\ 6,633 \end{array}$ | $\begin{array}{r} 3113,643 \\ 6,228 \end{array}$ |  |  | \$1,438 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 22 | Rorslad, Ores... | 185, 205 | 30,238 | ciio | 3,728 | 15,913 | 5,960 | - 0 | 9,743 | 7,794 | 7,505 |  |  | 299 |
| 23 | Indianapolis, ind....... | 119,660 | 72,060 |  | 3,739 | 19,520 | 17,608 | 1,688 | 1,601 | $\begin{aligned} & 80,088 \\ & 80,087 \\ & \mathrm{n}_{377} \end{aligned}$ | 78,360 |  |  | 1, 1132 |
| 24 | Denver, Colo........... | 121,317 | 24,302 | 110 | 940 | 5,810 | 89,856 |  |  | $90,377$ | $32,120$ | $47, \mathbf{8 5 0}$ |  | 10,401 |
| 25 | Rochester, N. $\mathbf{Y}_{\mathbf{I}} . . .$. | 85,858 | 21,850 | 7,844 | 565 1,050 | 34,737 | 19,2868 | 2,576 | 20,568 | 90,775 | 80,533 | 152 |  | 1,212 |
| 27 | Providence, R. $1 . . . . . .0$ | 12,205 |  |  |  | 8,856 | 19,250 3,420 |  | 18,430 | 60,147 <br> 303 | -30,035 | 152 |  | 303 |
| 28 | Louisville, K\% .......... |  |  |  | ${ }^{398}$ | 4,556 | \% 846 |  | 41,180 | 85,876 | 34, 379 |  |  | 997 |
| 29 | Columbus, Ohio...e.e.e. | 50, 233 | 23,658 | 148 | 996 | 18,052 | 7,091 | 388 | 15,961 | 41,509 | 37, 131 |  |  | 4,378 |
| 80 | Oakland Cal, ......... | 19,147 | 6,301 |  |  | 12,642 |  |  |  | 82,306 | 17,032 | 5, 074 |  |  |
| $\begin{aligned} & 31 \\ & 32 \end{aligned}$ | Toledo, Ohlo.......... | 24,634 |  | 304 | 2,098 | 14,083 | 6,792 2,100 | 1,377 | 38,722 12,100 | 64,550 | 62,836 |  | \$1,013 | 741 |
| 33 | Birming ham, Alla..... Omsha, Nebr | 2, ${ }^{\text {a }}$ |  | 1i, 115 | 200 | 7,149 | 6,4ii | 8,900 | $\cdots 9,000$ | 20,742 | 29,100 |  | 682 |  |
| 35 | Worcester, Mass. | 28,408 |  |  |  |  | 1 |  | 127,213 | 91 |  | 644 | 8,230 | 87 |
| ${ }_{37}^{38}$ | Richmord, Ve....... | 14,493 |  | 948 | 895 296 | 13,752 | 6,108 8,098 | 4,189 | 8,118 | 47,821 | 47,7701 |  |  | ${ }^{61}$ |
| 38 | Nytacuse, N0. Y . .i..... | 8,000 | 10,808 |  |  | 9,577 | 22,125 |  | 12,000 | 39,695 | 39,539 |  |  | 150 |
| 89 | Mamphis, 2 ¢m. ...... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | Beranton, Pa | 15,102 |  |  |  | 7,500 | 7,312 |  | 7,500 | 13,479 |  |  | 81 | 7,116 |
| 41 | Spokane, Wask........ | 5, 588 | 3,8\% | 688 | 200 | 4,606 3,666 | 1,785 |  | 11,534 | 80,817 | 30,738 |  |  | 79 |
| 43 | Fall River, Mass...... | 2,195 |  |  | 500 |  | 1,695 |  |  | 4,162 |  | 3,599 |  | 563 |
| 4 | Grand Raplds, Mich.. | 483 |  |  |  |  | 483 |  |  | 117 |  |  | 117 |  |
| 45 | Deytor 0 | 32,230 | 10,710 | 10 | 5 | 7,976 | 4,134 | 375 | ${ }_{8}^{8,885}$ | 30,252 | 29,801 |  |  | 391 |
| 4 | Dallas, Tox. | ${ }_{800}^{213}$ |  |  |  |  | 213 |  | 213 |  |  |  |  |  |
| 48 | Ban Antorilo Tex..... | 800 8,937 |  |  |  | 7,691 | 1,240 1,243 |  | 7,075 | 13,552 | 13,202 |  | 1,149 | 300 |
| 40 | Nastivile, Temn....... | 1,040 |  |  |  | ${ }_{607}$ | 533 |  | 2,699 | 7,023 | 6,538 | 485 |  |  |
| 50 | New Bedford, Mass... | 14,758 |  |  |  |  | 14,753 |  | 211,839 | 7.119 |  | 4,677 | 2,379 | 63 |
|  | Salt Lake Clity, Utah. | 8,350 |  |  |  | 6,845 | 1,514 |  | 14,839 | 1,112 2,112 | 1,511 |  |  | 2,118 |
| 63 | Cambridge Mass....... | 3,336 |  |  | 855 |  | 2,318 |  | , | 2,418 |  | 1,450 | 3ii | 648 |
| 5 | Trentom, N. J. ......... | 13,653 | 3,435 |  | 153 | 4,634 | 5,311 | 120 | 7, 501 | 13,344 | 13,208 |  |  | 130 |
| 55 | Hartford, Conn | 12,252 |  |  | 1,110 |  | 0,988 | 1,154 | 10,988 | 24,973 | 19,162 |  |  | 8,811 |
|  | Rouston, Tex. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 | Theoma, Wash. | 3,804 |  |  | 600 | 7,866 | 67 |  | 4, 538 | 4,920 | 4,915 |  |  |  |
| 69 | Youngstown, Öhio.... | 12,073 |  |  | 75 |  | 11,922 |  | 26,704 | 24,000 | 19,814 | 3,747 |  | 439 |
| 60 | Camd | 10,077 |  |  | 376 |  | 3. | 100 |  | 19,209 | 18,773 |  |  | 136 |
| 61 | Albany, N. Y......... | 23,876 | 6,260 |  | 1,028 | 10,63 | 6,707 | 298 | 13,092 | 29,680 | 2,603 |  |  | ${ }^{17}$ |
| 63 | Springifid, Mass...... | 11,600 |  |  | 10,000 |  | 1,600 |  | 10,760 | , 915 |  | 101 | $230^{\circ}$ | 584 |

$66412^{\circ}-17-20$

TABLE 25.-PUBLIC TRUST FUNDS FOR MUNICIPAL USES: NET REVENUE RECEIPTS AND NET GOVERNMENTAL COST PAYMENTS, AND EXCESS OF TRANSFER RECEIPTS OVER TRANSFER PAYMENTS: 1016-Continued.
[For a list of the cities arranged alphabetically bs states, with the number nssigned to each, see page 19. For a text discusslon of this table, see page 102.]

| 4' | CTTY. | det mevenue meceifis frow- |  |  |  |  |  |  | Excess of transier receipts over transfor payments. | NET COVERMMENTAL COST PAYKENTS POR- |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 鼌 } \\ & \text { 需 } \end{aligned}$ |  | $\stackrel{\text { All }}{\text { revenues. }}$ | Taxes. | $\begin{gathered} \text { Fines } \\ \text { and } \\ \text { forfalts. } \end{gathered}$ | Subventions and gifts. | Pension 2ssess ments. | Rents and interest. | All other revennes. |  | $\underset{\text { objects. }}{\text { All }}$ | Pensions. | Schools. | Libraries. | All other objects. |

GROUP IV.-cities having a population of 50,000 to 100,000 IN 1016.

| $\begin{aligned} & 64 \\ & 65 \end{aligned}$ | Des Moines, Towa.. <br> Fort Worth Tex... | \$10,887 | 58,502 | ........ | 5220 | \$2,073 | 592 | ....... | 83 | 313,660 | \$13,604 |  |  | 868 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 66 | Lawrence, Mass........ | 435 |  |  |  |  | 435 |  |  |  |  |  |  |  |
| 68 | Kansas City, Kans.... | 6, 3, 339 | 6,908 3,958 |  |  |  | 17, 725 |  |  | 6,999 |  |  |  | 6, 815 |
|  | Yontrars, N. Y........ | 33,508 |  |  |  | 11,882 | 17,151 |  | 27,238 | 22,00H | 19,211 |  | 52,878 | 415 |
| 69 | Schenectady, N. Y | 8,709 | 8,640 |  | 274 | 2,350 | 2,281 | \$184 | 5,204 | 4,853 | 4,252 |  |  | 601 |
| 71 | Duluth, Minn......... | 54,572 | -28, $2 \mathfrak{z i}$ | 187 | , 100 | 10,971 | 15,003 |  | 15,000 | 16,203 | 15,327 |  |  | 886 |
| 72 | Olclahoma City, Oila. | 8,449 | 3,111 |  |  |  |  |  |  | 1,140 | 1,140 |  |  |  |
| 73 | Norfolk, Va............ | 10,463 |  |  | 6,083 | 2,600 | 1,726 |  | 1,403 | 2,135 | 1,390 |  |  | 74 |
| 74 | Elizabeth, N. J........ | 9,014 | 3,650 | 10 | 65 | 2,159 | 2,6\%8 | 562 | 6,154 | 6,859 | 8,648 |  |  | 211 |
| 75 78 | Somervlle, Mass...... | 20,590 | 4,320 |  |  |  | 14,090 | 1,460 | 14,151 | 29,372 | 4,685 | 800 | 23,534 | 95 |
| 77 | St. Joseph, Mo......... | 1,292 | 2,0 |  | $300^{\circ}$ | 903 | 12,24 | 1,68 | 1, 604 | 2,622 | 2,617 |  |  | 5 |
| 78 | Utica, N. Y............. | 20,357 | 8,791 |  | 8,614 | 7,101 | 8,748 | 1,010 | 12,233 | 16,245 | 22,250 |  | 2,007 | 1,943 |
| 79 | Akron, Ohio........... | $10,298$ |  | 174 | $1.759$ | 686 4,475 | 0,403 | 496 | 20,396 | 20,028 | 20,324 | 433 |  | 171 |
| $\begin{aligned} & 80 \\ & 81 \end{aligned}$ | Mroy, N. X............ | 14,14. | 6, 30 |  |  |  |  | 498 | -9,558 | 29,152 | 27,722 | -........ |  | 430 |
| 82 | Hoboken, N. J......... | 8,056 | 8,033 |  | 160 | 3,138 | 1, 870 | is5 | 1,130 | 0,8\% | 8,080 |  |  | 20i |
| 83 | Wilicos-Barre, Pa...... | 3,160 |  |  |  | 2,356 |  |  | 2,233 |  |  |  |  |  |
| 84 | Fort Wayne, Ind. | 9,074 | 1,974 |  |  | 1,720 | 5,347 | 83 | 7,521 | 8,258 | 8,235 |  |  | 83 |
| 86 | Erressonviile, Fio | 4, 565 |  | 3,380 |  |  | 1,101 | 8 |  | 8,235 | 3,25 |  |  |  |
| 87 | Evansille, Ind....... | 3,708 |  | 412 |  | i, 76 | 1,502 | 110 | 8,20i | 11,783 | 11,723 |  |  | 70 |
| 88 | East 8t. Louis, III.... | 1,401 |  |  | 1,401 |  |  |  | 8,008 | 2,578 | 2,579 |  |  |  |
| 89 | Harrivitur, Pa | 8,116 |  |  |  | 6,399 | 1,717 |  | 6,398 | 7,042 | 7,042 |  |  |  |
| 90 |  | 20,004 4,092 | 1,520 |  | 5,740 885 | 7,8081 | 1,366 | 21 | 10,649 1,300 | 14,031 | 13,312 |  |  | ${ }_{176}$ |
| 92 | gavannah, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 93 | Bayonne, N. J | 5,144 | 1,82\% |  | 2,009 | 3 | 88 | 2 | 1,080 | 2,490 | 1,0.08 |  |  | bi |
| 94 | Wlehtta, Kans.-...... |  | 3,925 |  |  |  | 27 |  | 100 |  | 2,099 |  |  |  |
| ${ }_{8}^{95}$ | South Bond, Ind...... | 11,650 | 5,952 |  | 50 | 1,135 | 4,158 | 215 | 44 | 8,543 | 8, 150 |  |  | 381 |
| 97 | Brockton, Mass........ | 8,944 |  |  |  |  | 3, ${ }^{\text {a }}$ |  | i"ı3837 | 117 |  |  |  | 117 |
| 98 | Sacramento, Cal. | 13,218 |  |  |  | 8,512 | 0,706 |  | 2,908 | 14,433 | 7,3i3 |  | 20 | 7,100 |
| 109 | Terre Haute, Ind. | 23,051 | 16,776 |  | 838 | 6,159 | 2,184 | 994 |  | 7,608 | 7,370 |  |  | 238 |
| 101 | Porthand, Me. | 81,9609 |  |  | 12, 123 |  | 18,743 | 1,09\% | i 17,474 | 893 |  | 233 |  | 60 |
| 102 | Allentown, Pa. |  |  |  |  |  |  |  | 1,47 |  |  |  |  |  |
| 103 | El. Paso, Tex..... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 104 | Charieston, S. C. | 81,142 | 2,438 |  | 2,841 |  | 25,865 |  | 133,379 | 14,003 | 2,767 |  |  | 1,323 |
| 105 | Springtald, III........- |  |  |  | 11 | 1,288 | 1,704 |  | 10,033 | 2,155 | 2,023 |  |  | 173 |
| 106 107 | Canton, Ohio......... | 12,777 2,286 | 4,082 |  | 28 | 3,286 | 5,409 |  | 3,308 | \%,703 | 6,899 |  |  | 2,804 |
| 108 | Pawtucket, R. I....... | 5,899 |  | 2030 |  |  | 382 | 2,977 | 4, 87 | 8,700 | 8,108 4,700 |  |  |  |
| 109 | Altoons, Pr |  |  |  |  |  |  |  | 4,243 | 4,053 | 4,053 |  |  |  |
| 110 | Covingtor, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 112 | Berkelog, Cat. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | Sioux City, Iowa...... | 8,870 | 2,37i |  | 80 | 98 | 458 |  |  | i,aij | i,909 |  |  | 8 |
| 114 | Atlantioctit, N. J.... | 10,307 | 4,181 |  | 108 | 1,527 |  |  |  |  | 6,232 |  |  | 343 |
| 116 | Litile Rock Ark. ...... | 11,456 |  |  |  |  | 7,582 | 8,874 | 13,029 | 3,766 |  | 8,5i8 |  | 248 |
| 117 | Rockford, If. ${ }^{\text {a }}$ | 7,563 | 1,936 |  |  | i,2ibi |  |  |  |  |  |  |  | i |
| 118 | Binghamton, N. Y.... | 11,629 | 8,644 | 1,283 | 4,853 |  | 1,336 | ${ }^{513}$ | 6,161 | 1,475 | 1,478 |  |  |  |
| 119 | Publo, Colo. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 120 | Now Britain, Coan.... | 1,315 |  |  | 200 |  | 1,3"5 |  | i,7i7 | $7{ }_{7}{ }^{\text {¢ }}$ | $77_{60}{ }^{\circ}$ |  |  |  |
| 12 | Tampa, Fls.. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 123 | San Diego, Cal. ....... | 9,856 | 0,230 |  | 207 |  | 349 |  | i7, 145 | 2,3ii | 2,414 |  |  |  |
| 124 | Springfeld, 0 | 22,514 |  | 41 | 11 | 3,641 | 18,609 | 282 | 27,085 | 13,585 | 13,484 |  |  | 131 |
| 125 | Lancaster Pz............ | 2,161 |  |  | 62 |  | 4,161 |  |  | 1,0 |  | 4 |  | 1,016 |
| 127 | Maldan, Hess........... | 16,129 |  |  |  |  | 16,120 | -0.0.0** | $120,00^{3}$ | 2,308 |  |  |  | 133 |

GROUP V,-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1018.

| 128 | Augusta, G8.......... | 83,519 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davanport, Iomb...... | 15,313 | -312,885 |  |  | 8970 | 3,819 1,508 |  | 1\%,519 | \%20\% |  |  |  |  |
| 131 | Topers, Kans.......... | 10,660 | 3,612 | ... | $3{ }^{3}$ | 4,987 | 1, 094 |  |  | -7,476 | 7, ${ }^{\text {¢78 }}$ |  |  |  |
| 131 | Salem, Mass............ | 40,554 |  |  | 87,867 |  | 11,687 |  | 379 | 27,607 |  | $\cdots$ | -*** | 825,3i4 |
| 132 133 | Haverhill, Mass.0..... | 7,287 |  |  |  |  | 7,257 |  | 19,103 | 253 |  | 86 |  | 167 |
| 134 | Bay City, Mch... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 135 | McKeespart, Pr. |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{2}$ Exceaz of transter payinents ovar tranafor recolptes

TABLE 25.-PUBLIC TRUST FUNDS FOR MUNICIPAL USES: NET REVENUE RECEIPTS AND NET GOVERNMENTAL COST PAYMENTS, AND EXCESS OF TRANSFER RECEIPTS OVER TRANSFER PAYMENTS: 1916-Continued.
[For a list of the citios arranged alphabeticalls by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 102.]

|  | cris. | ngt revenue biceits yrom- |  |  |  |  |  |  | Excess of <br> transfer <br> recoipts <br> over <br> transer <br> payments. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ¢0vanues. | Tares. |  | $\begin{aligned} & \text { Subven- } \\ & \text { tilous } \\ & \text { and gits. } \end{aligned}$ | Pansion assess ments. | Rents and in- terest terest. | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { All other ore } \\ \text { roves. } \\ \text { aruues. } \end{array} \\ \hline \end{array}$ |  | objects. | Pensions. | Schools. | $\begin{gathered} \text { Librat } \\ \text { riese } \end{gathered}$ | Allother |
| grote v.-cities having a population of 30,000 to s0,000 in 1916-Continued. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{137}$ | 5 Limcoln, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 137 <br> 18 <br> 138 | 8 Rncine, Wis. | 512,889 | \$8,84 |  | 31,000 | \$1,395 | \$2,568 | 32,092 |  | 81,191 | Si, 19 M |  |  |  |
| 140 140 | Superior, wle. | 3, 530 |  | iis | ${ }_{5} 5$ | i,ois | 2, 313 | $2{ }^{2} 2$ | \$i0, ioi ${ }^{\text {P }}$ | 1,785 | 1,765 |  |  |  |
| 14 | 1 Huntington, TV. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Whonsocket, R.i. | 1,288 |  | - ${ }^{\text {, }} \mathbf{0} \mathbf{0} 7$ |  |  | 205 |  | $8{ }_{8}$ | 3,189 | 3, 1 \% |  | mi | 5521 |
| 145 | 5 Wheelling ${ }^{\text {d }}$ W, Va..... | 2,889 |  |  |  |  | 2,990 |  |  | 2,739 |  | \% 1007 | 1,408 | 924 |
| 46 | 8 Butte, 30nt. | 5,798 | 4,931 |  | 50 |  | 817 |  |  | 2,825 | 2,825 |  |  |  |
| 148 |  | 237 | -27 |  |  |  | ......... |  | $2{ }^{2} 3$ | 1,335 | i, 3 j 5 |  |  |  |
| 150 | Weat Hoboken, X.j.j.: | 2,436 | '73i |  |  | 8\%3 | 7 7 i ${ }^{-}$ | " ${ }^{\text {i }}$ | i,0̈io | 2i |  |  |  |  |
| ${ }^{151}$ | Galvestan, Tex. | 88 | S01 |  |  |  |  |  |  |  |  |  |  |  |
|  | 3 East | 13,029 | 801 |  |  | , 669 | 16,586 | 43 | 111,946 | ${ }_{1}^{1,624}$ |  |  |  | 1,013 |
| $1{ }^{15}$ | 5 Chester, Pa- | 1,803 |  |  |  | 1,579 |  |  | 1,470 | 1,304 | 1,300 |  |  |  |
| 15 | Now Castle, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 156 | 6 Springficle, Mro |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 157 158 | 7 Perth Ambior, | 425 |  |  |  | 35 |  |  | 2,800 | 1,100 | 1,100 |  |  | ......... |
| 153 160 | , Dubuqe, | $\begin{gathered} \dddot{7} \boldsymbol{7}, \mathbf{0} 8 \mathrm{Bi} \\ \text { 3, }, 507 \end{gathered}$ | 4,70i |  | 848 |  |  |  |  |  | $\begin{aligned} \mathbf{3}, 0600000 \\ 7,024 \end{aligned}$ |  |  | 16 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2 Charroter | 1354 |  |  | 500 |  | 888 |  | 3,322 |  |  |  |  |  |
| ${ }_{16} 163$ | 3 Decaturf lll | 1,364 |  |  |  | 504 |  |  | 3,322 | 1,24 | 1,000 |  |  |  |
| 16 | Everett, ITas.. |  |  |  |  |  |  |  | ......... |  |  |  |  |  |
|  | Knoxville, $T$ | 2,200 |  |  | 1,000 |  | 1,200 |  |  |  |  |  |  |  |
| 168 | 8 Elmara, N N Y . | 8,080 |  |  |  | ${ }_{526}$ | 8,149 |  | 5,333 | , 8080 | , 765 |  |  |  |
| 169 | 9 Joilet, III............. | 2,043 |  |  | 145 | 346 | i, 5 52 |  | 8,786 | 2,44 | 2,436 |  |  |  |
| 170 | - Pittsield, yasa |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Quincy, Mrasa. | 16,706 |  |  |  |  | 16,796 |  |  |  |  | 13,072 | 1,168 | ${ }_{5}^{4}$ |
| 172 |  | 4,796 | 2,025 |  | 218 | 1,148 |  | 588 | 2,000 |  | 28 | 33 |  |  |
| 174 | ${ }^{\text {coder }}$ Codapid, io.ip. | 6,160 | 4,199 |  | 312 |  | 615 | 409 |  | 1,678 | 1,117 |  |  |  |
| 175 | Kount Vernoz, N. Y... | 10,500 | 1,588 |  |  | 8,175 | 3,331 |  | 6,092 | 6,507 | 6,117 |  |  |  |
| ${ }^{178}$ | Now Roc | 7,907 | 1,475 |  | ,71 | 2,274 | 3,088 |  | 3,600 | 1,411 | 2, 2,551 |  |  |  |
| 178 | 8 Amaterdam, N . $\mathbf{Y}$....: | 5,585 | 3,897 |  | 657 | ${ }_{600}$ | 41 |  |  |  |  |  |  |  |
| 180 |  | 3,849 | 2,006 |  | 249 | $8{ }^{\text {8 }}{ }^{\circ}$ | 376 |  |  | 1,300 | 650 | - iio |  | 640 |
|  | Loraln, Ohi |  |  |  |  |  |  | 9 |  |  | 58 |  |  | ${ }^{38}$ |
| 2 | 2 Oshko ${ }^{\text {a }}$ | 12,556 | 3,271 |  | 112 | 503 | 2\%, 283 | 14 | 20,990 |  |  |  |  |  |
| 184 | , ${ }^{\text {a }}$ | 2, | i,iis | i2 |  |  |  |  |  | i, $100^{\circ}$ |  |  |  | ${ }_{2 i 0}$ |
| 185 | 5 Btockiton, Cal... | 1,671 |  |  |  | 1,600 |  |  |  | 2,914 | 2,672 |  |  |  |
| ${ }^{188}$ | 6 Waterlog, | 1,839 | 1,413 |  | $\infty$ | ${ }_{1}^{1,069}$ |  |  |  | 1,680 | 1,650 |  |  |  |
| 1888 | 7 Fremo, | 5,027 |  |  | 237 | 1,816 |  | -........ | 9090 | 1,528 | 1,225 | $\cdots$ |  | ${ }^{303}$ |
| 180 | Columbia, 8. C $\qquad$ | 3,295 | 1,811 |  |  |  | 3,120 | -..... |  | $2,2885$ |  | 2, 352 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 192 | Aurora, 11. | 1,310 | 3,100 |  |  |  |  |  |  |  | 1,360 |  |  |  |
| 193 | Williamsport, Pa | -1,805 |  |  |  | ${ }^{1,740}$ | 8,306 |  | $\begin{aligned} & 1,739 \\ & 8,354 \end{aligned}$ | 8,679 |  |  |  |  |
| 205 | 5 Waco, Tex...... |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6 Orange, N. J | 3,318 | 713 |  | 480 | 84 | 1,128 | 153 | 2,35k | 2,980 | 2,940 |  |  | 40 |
| ${ }^{198}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 199 | 9 Colorado Springs, ${ }^{\text {coiolo }}$ | i,735 |  |  | 307 | $6 i 1$ |  |  | ${ }_{1}^{1} 1783{ }^{\text {73 }}$ | 2,034 | 1,955 | is |  | 476 |
| 200 | 0 Brooskline, Mas....... | 6,706 |  |  |  |  | 1,608 | 4,008 | 188 | 8,376 |  |  |  | 4,76 |
|  | Danville, |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{203}^{202}$ | Newport, KY. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 204 | La Crosese, Whas... |  |  |  |  |  | 1,004 |  | 2,133 | 3,200 | ${ }^{8,285}$ |  |  |  |
| 205 | 5 Council Blufr, Iowa.. | 4,236 | $3,458$ |  |  |  |  |  |  |  | 3,609 |  |  |  |
| 200 | Norristown |  |  |  |  |  |  |  |  | 1,178 |  |  |  | 130 |
|  | $7{ }^{\text {a }}$ | 3,207 | 1,832 |  |  |  | 1,004 |  |  |  | 1, |  |  |  |
| 200 | 0 Winston-salem, ì.c.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 | \% Zanessille, Ohio |  | 862 |  | 87 |  |  |  |  |  | 1,667 |  |  |  |
| ${ }_{21}^{211}$ | Easton, Pa, |  |  |  |  |  | 1,677 |  | 11,87\% |  |  |  | 3,600 |  |
| 213 | vadisoo, Wha......... | 0, 212 | 3,232 |  |  | 536 | 1,530 | i,776 |  | 1,949 | 1,949 |  |  |  |

1 Excess of transfer payments over transter receipta.

Table 26．－AMOUNT OF SPECIFIED ASSETS AND VALUE
［For a list of the cities arranged alphabetically by states，with the number

|  | cris． | Aggregate． | 2serts in sminma runds． |  |  |  | Lseits in pubicic trust yonds foz soricical dBes |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { 豆 } \\ & \text { 客 } \end{aligned}$ |  |  | Total． | Cash． | City securities | Otherin－ vestrments． | Total． | Cash． | $\left\lvert\, \begin{gathered} \text { Citry } \\ \text { (pecurtios } \\ \text { (palue). } \end{gathered}\right.$ | Other in－ restmenth |
|  | Grand total． | 85，597，507， 628 | \＄870，807， 533 | 347， 772,183 | 3595，745， 124 | 877，390，224 | 291，850，47 | 13，098，009 | 526，847，017 | 561，350，331 |
|  | Group I （ro．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  | － $486,023,012$ |  | $\xrightarrow{88,975,073} \mathbf{6 , 4 7 1 . 0 5 1}$ | $1,2850,227$ 789.367 |  | 48，54， 8 S88 |
|  | Group IIT．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 738， 9290,094 | 77，350， 133 | 14， 1330,746 | 99，181， 812 | 13，${ }^{\text {¢ }}$＋6，575 | 7，712， 557 | 712，401 | 2，252， 118 | 4，747， 84 |
|  | Group V V．．．．．．．．．．．．．．．．．．．．．．．． | － 395,8375117 |  |  |  |  | 3，168，247 | 683.320 31519 |  | 2，781， 73 $1,972,461$ |
|  | Group V．．．．．．．．．．．． | 258， 110,617 | 16，602，719 | 3，23， 331 | 10，13， |  |  | ว\％）19 | 50， 32 | 1，072，401 |

GROUP I．－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1016.

|  | New | \＄2，158，505， 160 | \＄358， 228,238 | \＄6，749，831 | ＊352，078，407 |  | \＄3，277，049 | \＄242， 149 | \＄2．070，800 | \＄983，000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{1}{2}$ | Chicago ill | 2287， 133,285 | 2，733，915 | 2，019，115 | 7，714，800 |  | 14．312．350 | 211.503 | 1．559，000 | 12，481，841 |
| 3 | Philadelphis， | 301， 530,529 | 24，518，884 | 474．484 | 24．044．400 |  | 38．44． 898 | 302.693 | 6，863．300 | 30．278，705 |
| 4 | St．Louis，Mo | 104，739， 129 | 3，991，277 | 2，791，277 | 1，200．000 |  | 3，67，942 | 45.291 | 619.000 | 2.973 .651 |
| 5 | Boston，Mass． | 247，815，669 | 41，815， 668 | 5，308，086 | 38，009，550 | 8500，000 | 9，045， 404 | 205，207 | 7，257，390 | 1，462，771 |
|  | Clevelan | 11 | 5.016 | 815，9 | ，058，550 |  |  |  | 80， 800 | 558，000 |
| 7 | Baltimore，M | 93，323， 714 | 29，729，155 | 79.367 | 23， 729,951 | 3，910，877 | 1，336，214 | 5． 230 | 1，820， 500 | 1，434 |
| 8 | Pittsburgh， P | 125，078，633 | 10，084， 550 | 1，250，244 | 8，814， 306 |  | 53，2011 | 21， 291 | 12,000 38,000 | 20，000 |
| 9 | Detroit，Milh． | 88，619，808 | 6，290，322 | 734，882 | 5，373，018 | 191，412 | 170，089 | 71，780 | 36，000 | 63，200 |

GROUP II．－CITIES HAVING A POPULATION OF 300，000 TO 500，000 IN： 1918.

| 10 | Ios Angeles， | \＄101，543，889 | \＄4，064，283 | 81，383，293 | 82，650，000 | \＄1，000 | \＄37， 935 | 237，035 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Bufialo，N．Y | 61， 337,234 | 4，624， 142 | 454，152 | 4，169，080 |  | 653， 729 | 163，233 | \＄112，80 | 8277，650 |
| ${ }_{13}^{12}$ | San Francisco， | $106,955,838$ $34,002,938$ |  |  |  |  | 124， 8509 | ${ }_{8,85}$ | 28.000 | 56，000 |
| 14 | Cinctnrata，Ohio | 116， 783,566 | 14，0002， 212 |  | 12，420，467 | 400 | 2，478，073 | 81，404 | 1，015，185 | 1， 3 31， 4304 |
| 15 | New | 78，012，110 | 12，898， 627 |  | 12，162， 548 | 855，2 | 232，402 | 30，329 | 86，300 |  |
| 16 | Now Orleans， | 46，041，706 | 290， 432 |  | 289，300 | 1，100 | 1，621．235 | 197，435 | 929，390 | 494，440 |
| 17 | Washington，D，C． | 49，047， 122 |  | 3，255 |  | 650，000 | 10．760 | 71.480 | 23，300 | 4，000 |
| 18 | Minneapoils，Minn．． | 42， $53,126,416$ 568 | 4，814，501 | 35,701 45,949 | 3，778，053 | 1，000，145 | 665,876 52,887 | 75．243 | 231，800 | 238， 833 |

GROUP III．－CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1910.

| 20 | Jarsoy | \＄33，054， 508 | 38，071，658 | \＄1，996，685 | ＊5，074，987 |  | Os6 | 80，711 | \＄37，000 | \＄40，873 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City，Mo． | 41，862， 108 | 1，343，233 | 566， 733 | 255，000 | 3521， 500 | 107， 437 | 4，537 |  | 102，000 |
| 22 | Portland，Oref | 35，019，308 | 2，243，691 | 569， 172 | 1，674，510 |  | 145．797 | 6， 001 | － 48,500 | ［1，300 |
| 23 | Indianapolis， 10 | 15，512，434 | 239，980 | 239，080 |  |  | 400，31 | 109，483 |  | 300， 858 |
| 24 | Denver，Colo．．．．． | 19，682， 721 | 858，886 | 633，886 | 326，000 |  | 1，617，271 | 82，901 | 638，000 | 983，710 |
| 25 | Rochester，N．Y | 25，010，194 | 1，483，338 | 855，438 | 627，000 |  | 49，723 | 172.028 | 185，000 |  |
| 26 | Providence， R ． | 28，489，907 | 8，835， 890 | 497，472 | 8，333， 424 |  | 783， 383 | 38，843 | 412，000 | 200， 720 |
| 27 | St．Paul Minn | 22，825，400 | 8 810,44 | ${ }^{131.044}$ | 273，000 | 85，500 | ${ }^{93} 5$ | ${ }^{311}$ | 44，000 | 61，000 |
| 29 | Columbus， O 退： | 23，113，010 | 6，100， 602 | 1，19，792 | 8， 028,800 | 12，000 | 105，509 | 25，670 | \％0， 5000 | ios， coios $^{\prime}$ |
| 30 | Oatland Cal． | 28，053，082 | 1，000 | 1，000 |  |  | 5，625 |  |  |  |
| 31 | Toledo，Ohio | 18，795， 612 | 2，178，505 | 239，420 | 1，939，095 |  | 102，840 | 49，802 | 46,800 | 6，238 |
| $\stackrel{32}{32}$ | Atlants，Ga． | 16， 578,717 | 1，510，500 |  | 1，510， 500 |  | 35，000 |  |  | 85，000 |
| 34 | Birmingham， | 5，${ }^{5}, 08989735$ | 171，309 | 464，809 |  |  |  |  |  |  |
|  | Omahs，Nebr． | 19，230，717 | 1，201，311 | 319， | 684， 630 |  | 139，38\％ | 14，888 | ¢， 800 | 30，000 |
| 33 | Wrorcester | $24,841,044$ |  | 318，409 | $\text { 4. } 939,925$ | 1，008，000 | 605，238 | 12，177 |  | 803，081 |
| ${ }_{37} 8$ | Richmond，Va， | $\begin{aligned} & 22,851,800 \\ & 16,244,752 \end{aligned}$ | $3,500,888$ | 273，263 | $3,308,625$ | 11，000 | 124，092 |  | 18， 200 | 105，000 |
| 38 | New Haven，comr | 8，267，896 | 38，802 | －1，${ }^{3}$ | 27，000 | 7，207 | E66，043 | 32，47 | 70，000 | 47， 8 \％\％ |
| 30 | Hemphis，Tenn． | 15，743，632 |  |  |  |  |  |  |  |  |
| 40 | Scranton，Pa． Spotane Wash | 6，198，387 | 722，050 | 308，050 | 324，000 |  | 160，092 | 1．778 | 23，494 | 134，800 |
| 42 | Patarson，N．J． | $12,474,586$ $7,059,170$ | 1，313，299 | 73，781 | 108，907 | 2482 | 2，620 | 2，620 |  |  |
| 43 | Fall River，Ma | 12，359，827 | 2，854， 198 | 209，698 | 305，000 | 2，255， 500 | 84,94 | 1，901 | 2，000 | 53，073 |
| 44 | Grand Raplds， | 2，463，130 | 305，708 | 07，313 | 205，603 | 2，2，700 | 9，013 | ${ }^{1} 918$ | 8,000 | 5，100 |
|  | Dayton，Oh | 10，180，794 | 408，328 | 31，576 | 444，750 |  |  | 7，831 |  |  |
| 46 | Dallas，Tex．a．．． | 15，689，121 | 1，048， 144 | ${ }^{663} 174$ | 385，000 |  | S．000 | ．．．．．． | 8，000 |  |
| 48 | Bridgeport，Conn | 8，079，314 | 1，276， 627,860 |  | 283,500 611,700 |  | 10，633 | 633 |  | 10，000 |
| 49 | Nashvile，Tom． | 12，909，171 | 685，639 | 585，639 | 611，700 | 3，288 | 3,394 8,220 | 1，052 | $\begin{aligned} & 15,39 \\ & 8.700 \end{aligned}$ | 17，051 |
|  | New Bediord， | 12，018，739 | 2，014，797 |  | 205，000 | 1，807，870 |  |  |  |  |
| 51 | Sait Lake City， | 14，077， 672 | 32，697 | 82，697 |  | 1，03， | 37， 745 | 2，895 | 25，000 | 31，446 |
| 52 | Iowell Mass． | 0，082， 540 | 1，336，094 | 16，230 | 120，3i4 | 1，192， 550 | 143.146 | 4，353 | 25，200＇ | 113，503 |
| 63 | Cambridge，Mass | 22，481，922 | 5，146，957 | 312，657 | 2，019，300 | 2，815，000 | \＄4．566 | 5，353 | 40.500 |  |
| 54 | Trenton，N．J．． | 8， 458,410 | 2，474，230 | 460，233 | 2，013，642 | 2，300 | 9\％， 230 | 10，922 | 36，000 | 80，408 |
|  | Eartiord，Conn． | 20，492，858 | 2，002，411 | 218，893 |  | 364，5 | 183，34 | 1，152 | 23，481 | 158，709 |
| 56 | Houston，Tex． | 12，797，681 | 1，153， 624 | 407，874 | 339， 750 | 408. |  |  | 2，481 | 188， 709 |
| 57 | Tacoma，Wash | 17，675，609 | 824，334 | 216，452 | 352，852 |  |  |  |  |  |
| 58 | Reading， Pa | 7，033，707 | 443，710 | 153，187 | 290， 523 | 20，000 | 25， | 2， 1,6 | 1，604 |  |
| 59 | Youngstown，Ohlo． | 11，200，805 | 111， 137 | 23， 132 | 88，005 |  | 23，034 | 12， 813 |  | $25$ |
|  | Camden， | 7，950，929 | 1，665，394 |  |  |  |  |  |  |  |
|  | Albany， N | 14，625，783 | 1，111，068 | 81，807 | ，361，261 |  | 153，448 | 50，944 | 3，000 | 63，500 |
| 62 | Springneld，Mass | 19，896，015 | 1，246， 239 | 92，289 | 858， 500 | 495， 600 | 48.72 | 20，717 | 8，500 | 31，248 |
| 63 | Lynn，Mass． | 12，069，202 | 1，523，047 | 41，947 | 772，500 | 709，500 | $5$ | 0，560 | 3，000 | －2，600 |

1 Value of rapid tranait system owned but not operated by the city．
：Value of Cincunpaty southern Ry．owned but not operated by the city．

## ERRATA-FINANCIAL STATISTICS OF CITIES: 1916.

Change the total for Group II, in the first column of Table 26 , page 308 , to $\$ 690,148,305$, from $\$ 689,795,305$.

In the same column, for New Orleans, City No. 16, the amount should be $\$ 46,304,706$ instead of $\$ 46,041,706$.

OF PUBLIC PROPERTIES AT CLOSE OF YEAR: 1916.
sespood to ench, see page 19. For a toxt diccusalom of this table, see page 103.]

|  |  |  |  |  |  <br>  |  |  |  | $\begin{aligned} & \text { General city } \\ & \text { cash. } \end{aligned}$ | Value of publio properties |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Cash. | $\begin{gathered} \text { Citity } \\ \text { scurtiles } \\ \text { (par value) } \end{gathered}$ | Real property. | Other in- vestments | Total. | Cash. |  | Otherin- vestments. |  |  | 号 |
| 5291,618,538 | 80,250,091 | \$21,023,427 | \$256,924,119 | \$3,514,901 | 815,542,644 | 30,900,942 | 84,504,167 | 84, 137,535 | \$214,565,660 | \$4,313.103,806 |  |
|  |  |  |  | $\begin{array}{r} 201,712 \\ 77,236 \\ 659,100 \\ 1,434,369 \\ 1,450 \end{array}$ |  |  | 1,049,511 <br> 1,208, 178 265,107 |  |  |  |  |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

| $\begin{array}{r} 5157,70,907 \\ 22,31,969 \\ 29,85,69 \\ 311,29 \\ 82,080,272 \end{array}$ | (100, |  | $13157,582,228$ $\cdots 29,000,000$ $129,757,500$ 290 | $\left\|\begin{array}{r} 8122,679 \\ 23,479 \\ \cdots \cdots \\ \hline 34,000 \end{array}\right\|$ | $\begin{array}{r} 35,232,523 \\ 507,611 \\ 12,184 \\ 9,975 \\ 87,930 \end{array}$ | $\begin{array}{r} \mathbf{8 2}, 784,449 \\ 567,611 \\ 121,634 \\ 9,975 \\ 191,519 \end{array}$ |  | 81,616,474 | $\begin{array}{r} 318,907,649 \\ 17,754,259 \\ 10,168,830 \\ 4,385,145 \\ 3,68,997 \end{array}$ | $\begin{array}{r} \$ 1,582,643,894 \\ 220,68,452 \\ 200,41,104 \\ 901,963,596 \\ 160,808,400 \end{array}$ | 1 2 3 3 4 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\left\|\begin{array}{r} 23,037 \\ 1,297,500 \\ 1, \end{array}\right\|$ |  | $\begin{aligned} & 12,000 \\ & 1,297,000 \end{aligned}$ |  | 1 | $\begin{array}{r} 434,644 \\ 37,233 \\ \ldots \ldots, 93 \end{array}$ | 43, 1,244 <br> - 9,39 | 36,000 |  | $\begin{array}{r} 13,585,225 \\ 2,350,895 \\ 9,160,792 \\ 3,113,955 \end{array}$ | $\begin{array}{r} 91,388,189 \\ 599,51,300 \\ 105,380,500 \\ 7,729,117 \end{array}$ | 8 7 8 8 |

OROUP II.-CITIES RAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| 32, 000, 430 | 810,74 | 868,291 | 31,081,401 |  | 81,707, 297 | 871,297 | 81, 131,000 | \$505,000 | \$13,746,091 | 379,027,904 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2, 36,361 | 87i,941 | 720,000 | i, $1,000,0000$ |  |  |  |  |  | 5,071,500 | 50,639,747 | ${ }_{12}^{11}$ |
|  | i7,023 | 40,755 |  |  | 629,'001 | 162,501 | 83i6,356 | ¢ 62,3000 | 8, ${ }^{2}, 3,377,6078$ |  | ${ }_{14}^{13}$ |
| 186,148 | 6,148 | 280,000 |  |  |  |  |  |  | 151,723 | 1,543,207 |  |
| 371.035 | 250 | 853,000 |  |  | $\begin{gathered} 02,019 \\ 480,109 \end{gathered}$ | 300, 859 | 28,000 | $\cdots{ }^{-130,250}$ |  |  | 18 |
| -623.000 9 |  | 9,7ii |  |  | 682 | 682 |  |  | 1,866,048 |  |  |

GROUP III-CITIES HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.

|  |  |  |  |  |  |  |  |  | \$980, 063 | 873, 838,705 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ....-6is, 619 |  | -833,6i9 |  |  |  |  |  |  | - | - 38,280 | 22 22 22 |
| m, |  |  |  |  | ${ }_{56} 51,2182$ | \$209,703 ${ }_{51,182}$ |  | 457,708 | -929,861 |  | ${ }_{24}^{23}$ |
| 400,112 | $\begin{aligned} & \text { ge, } \\ & \text { 20, } 112 \end{aligned}$ | $\begin{gathered} 80,000 \\ 835,000 \end{gathered}$ |  | \$10,000 | $\begin{aligned} & 601,833 \\ & 288,387 \end{aligned}$ | $\underset{\substack{511,683 \\ \hline 18}}{ }$ | $\begin{gathered} 575,000 \\ 274,000 \end{gathered}$ | $\begin{aligned} & 15,000 \\ & 1,700 \end{aligned}$ | $\begin{gathered} 98,654 \\ \hline 48,122 \end{gathered}$ |  | ${ }^{25}$ |
|  |  | 300,000 |  | 23,000' |  |  |  |  |  | 21,257, 47 | 27 |
|  |  |  |  |  | 36,202 | S80 |  |  | 1, ${ }^{1}$ | 14, 19,03 |  |
| 214,6is | 615 |  | - $51 i 5,000$ | 00,000 | 59,679 18,91 | 59,679 8,81 | 3,700 | 6,400 | 2, $1,620,124$ | 25,741,726 | 30 |
|  |  |  |  |  |  |  |  |  | 457, 43 | 14,524,764 | 32 |
| 117,77 | 2i,200 | $200,525$ |  |  | 128,270 | 23,683 |  |  | 482, <br> 955 <br> 588 | 16, ${ }^{4,087,517}$ | ${ }_{3}^{31}$ |
| 200,317 |  |  |  | 275,001 | 181,050 |  |  | 18,050 | 62,238 | 17, 442,869 | ${ }_{35} 5$ |
|  | 8,464 |  |  |  | 21, 1120 | 2i, ${ }^{\text {a }}$, 9 |  |  | 2,011,325 | 13, 1808,338 | ${ }_{37}$ |
|  |  |  |  |  | 1,989 | 1,989 |  |  | 288,747 |  | ${ }_{39}^{38}$ |
|  |  |  |  | 8,000 |  |  |  |  |  |  |  |
| 11,898 | 8,301 |  |  |  | - 1 |  |  |  | 472,096 | 11,816,700 |  |
| 7,iizi | 3,13i | 4,000 |  |  | 13, 122 | 13,422 |  |  | ${ }^{2257,016}$ | 5,773, 98 | ${ }_{3}^{42}$ |
| - 10,000 |  |  | io,000 |  | 145, 788 |  | 93, 3 307 | 1,000 | 177,041 | 8,815 ,569 | 44 |
|  |  |  |  |  |  |  |  |  | 1,8076,909 | ${ }_{13}^{73,669,678}$ |  |
|  |  |  |  |  | 6,18980 | ${ }_{70}^{6,183}$ |  |  | 1,236,497 |  | 46 47 |
|  |  |  |  |  |  |  |  |  | $\begin{aligned} & 1,093,15151 \\ & 1,569,68 \end{aligned}$ | $\left.\begin{gathered} 6,21,990 \\ 10,748,48 \end{gathered} \right\rvert\,$ | ${ }_{49}$ |
|  |  |  |  |  |  |  |  | 187,432 |  |  |  |
| -33,223 |  |  |  | 3,238. |  | 8, ${ }^{6,012}$ | 37, ${ }^{3}$ 1, 605 |  | ${ }_{839,297}^{5767}$ |  | 51 |
| ……......... |  |  |  |  | 128, 812 |  | 120, 150 | 6,601 |  | 17, ${ }^{1 / 45,201}$ | ${ }_{6}{ }^{62}$ |
| .............. |  |  |  |  |  |  |  |  |  |  |  |
| 18,051 |  |  |  | 18,081 | 5,615 | ${ }_{738}$ |  | 4,877. | 2,1253,932 | 17,477, 2186 | 55 |
| -35,2in |  |  | 3i, 2 zii |  | 10,250 | 10, $2 \times 0$ |  |  | , 230,876 |  | ${ }_{58}^{58}$ |
|  |  |  |  |  |  |  |  |  | 1,900, 792 | 8,909, 922 | ${ }_{59}^{58}$ |
|  |  |  |  |  |  |  |  |  |  | 3,822,819 |  |
| ............ |  |  |  |  | .......... |  |  |  |  |  | ${ }_{62} 6$ |
| - 17,900 | 70 |  |  | 1i7,000 |  | i,iji | 2,000 | 20\%, 600 | 180,027 | 10,003, ${ }^{1313}$ | ${ }_{6} 6$ |

- Data included for county are for fiscal year closing June 30,1915,
s Inciudes $\$ 105,000$, value of gas malns owned but not operated by the city.

Table 2G.-AMOUNT OF SPEGIFIED ASSETS AND VALUE

- For allst of thedities arranged alphabeticulls by states, with the number

| \% | curr. | Aggregate. | ASSETS IN Smicisa funds. |  |  |  | ASSETS IN PUBLIC TRUST FUNDS FOR MUNTCIPAL USES. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 右 复 |  |  | Total. | Cash. | $\begin{gathered} \text { City } \\ \text { securities } \\ \text { (par value). } \end{gathered}$ | Otherinvestments. | Total. | Cash. | $\begin{gathered} \text { Clts } \\ \text { (pecurties } \\ \text { par values). } \end{gathered}$ | OtherinFostments. |

GROUP IV.-CITIES FAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

| 64 | Des Moines, Iowa | 88, 648, 126 | 816,586 | 816,556 |  |  | 311,854 | 83,659 |  | \$8,215 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 65 | Fort Worth, Tex. | 6,647,834 | 741, 723 | 74,621 | 840i,500 | 3285,002 | 311, |  | ............... |  |
| 68 | Lawrence, Mass. | 5,189,185 | 409, 524 | 13,924 | 395, 600 |  | 9,73] |  | \$7,000 | 2,073 |
| $\begin{aligned} & 67 \\ & 68 \end{aligned}$ | Kansas City, Kans. <br> Yonkers, N. $\mathbf{Y}$ |  | 350,843 191,138 | $\begin{gathered} \mathbf{8 8}, 225 \\ 1,133 \end{gathered}$ | $\begin{aligned} & 28,138 \\ & 190,000 \end{aligned}$ | 7,480 | 14,833 | 35, ${ }^{108}$ | $\begin{aligned} & 14,745 \\ & 47,050 \end{aligned}$ | 320,1i9 |
| 69 | Schenectady | 7,762,488 | 657,937 | 40,428 | 617, 509 |  | 70,022 | 14,522 | 52,000 | 3,500 |
| 70 | Wilmington, Del... | 7,833,489 |  |  |  |  | 101,720 | 2,370 | 68,700 | 30,700 |
| 71 | Duluth, Minn. | 11,152,443 | 128,375 | 49,245 | 77,130 | 8,000 | 328,363 | 25,46 | 42,000 | 238,900 |
| 72 | Oklahome City, Okle. | 6,861,018 | 931,224 | 191,493 | 528,220 | 208,500 | 9,034 | 9,074 |  |  |
| 73 | Norfolk, Va............. | 8,558, 229 | 1,572,435 | 74,435 | 1,488,000 |  | 42,752 | 13,393 |  | 27,399 |
| 74 | Elizabeth, N. J. | 4,458,783 | 1,316,327 | 176,877 | 1,139,450 |  | 60,84 | 18,084 | 13,500 | $20,300$ |
| $\begin{aligned} & 75 \\ & 75 \end{aligned}$ | Somerville, Mass. | $5,594,810$ $\mathbf{1 0 , 2 0 3 , 1 3}$ | 115,000 | 62,000 | 53,000 |  | 2,165 311,523 | 18,730 | ,000 | $\begin{gathered} 25,45 \\ 239,357 \end{gathered}$ |
| 77 | St. Joseph, Mo. | 3, 309,409 | 42,597 | 42,597 |  |  | 31, 47 |  | 25, 652 | 20, ${ }^{3}, 012$ |
| 78 | Utica, $\mathbf{N} . \mathbf{Y}$. | 4,557,723 | 151,082 | 23,775 | 127,307 |  | 159,632 | 12,817 | 91, 278 | 32, 112 |
| 79 | Akron Ohio | 10,545,053 | 274,834 | 158, 234 | 116,580 |  | 224,976 | 10,629 | 109,568 | 104,781 |
| 80 | Troy, N. Y Marchester, N. | $6,782,069$ $8,337,573$ | 86,927 499,073 | 44,381 | 42,546 282,000 |  |  | 19,824 | 14,073 |  |
| $\begin{aligned} & 81 \\ & 82 \end{aligned}$ | Manchester, N. $\mathbf{H}$ Hobokan, N. J. | $8,337,573$ $5,403,461$ | 499,073 | 192,073 320,363 | 282,000 472,073 | 25,000 | 37,029 40,655 | 40,655 |  | 36,938 |
| 83 | Wilko-Barre, | 7,039,329 | 178,238 | 153,768 | 24,500 |  | 21,372 | 4,372 |  | 9,0000 |
| 84 | Fort Wayne, Ind. | 6,322,379 | 62,353 | 52,352 |  |  | 93,405 | 8,290 |  | 85,115 |
| 85 88 | Erie, Pa. ${ }^{\text {J }}$, | 7,172,957 | 174,110 9,407 | 44,310 | 129,800 |  |  |  |  |  |
| 87 | Evansvile, tid | $8,649,377$ $8,057,739$ | 20,407 | 9,407 |  |  | 40,099 | 40,699 |  |  |
| 88 | East St. Louis, ili | 2, 220,170 | 89,447 | 89,447 |  |  | 42,020 | 12,020 | 30,000 |  |
| 89 | Harrisburg: | 6,213,461 | 312,019 | 232, 210 | 79,800 |  | 42 | 10,736 |  |  |
| 90 | Peoria, I | 4,603,584 | 24, | 15,339 |  | 9,1 | 152, 136 | 9,438 | 118, 600 | 21,300 |
| 92 | Passaic, | 3, 71950,195 | 370,015 68,000 | 88,015 | 0 |  | 27 , | 2,969 | 24,500 |  |
| 93 | Bayonne, N. | 4, 858,320 | 761, 136 | 155,605 | 600, $631{ }^{1}$ |  |  | 7, B $^{60}$ |  | \%,000 |
| 94 | Wichita, K | 2,222,317 | 134 | 134,284 |  |  | 8,151 | 8,151 |  |  |
| 95 | South Bend | 4,929,442 | $\begin{array}{r}\text { 44, } 481 \\ 400 \\ \hline\end{array}$ | $\begin{array}{r} 41,481 \\ 010 \end{array}$ |  |  | 71,294 | 10,019 |  | 61,245 |
| ${ }_{97}^{96}$ | Johnstown, $P$ | 3, ${ }^{\mathbf{8}, 595,150}$ | 490,785 69769 | 212,785 | 278,000 319,000 |  |  |  |  | 80,000 |
| 98 | Sacramento, Cal | 10,783,286 | 173,685 | 173,585 |  |  | 20,843 | 8,673 | 220, 175 | 80,000 |
| ${ }^{99}$ | Tarre Haute, In | $\begin{aligned} & 2,841,053 \\ & 7,6 \pi x_{072} \end{aligned}$ | $\begin{gathered} 57,866 \\ { }_{28}^{517} 806 \end{gathered}$ |  |  |  | 98,571 | 21,666 |  | 77,005 |
| 100 | Holyoke, Mass |  | $\begin{aligned} & 287,393 \\ & 815.579 \end{aligned}$ | $\begin{array}{r} 67,978 \\ 104,099 \end{array}$ | ${ }_{360}^{16000}$ | , |  |  |  |  |
| 102 | Allentow, $\mathbf{P}$ | 4,284,356 | 261, 795 | 171,295 | 84, 500 | 35, 6 | 6, | 2,447 | 8 |  |
| 103 | El Paso, Tox | 6,295, 620 | 650,963 | 438,963 | 212,000 |  |  |  |  |  |
| 104 | Charles | 2,847,213 | 36,758 | 18,658 | 18,000 | 100 | 627,2 |  |  |  |
| 105 | Springiold, | 4,030,488 |  | 84 |  |  | 86,921 | 32,421 | 2,000 | 22,500 |
| 107 | Chattancoga | 5,177,074 | 81,483 |  | 2,500 |  | 129,502 | 15,487 | 88,700 | 25,315 |
| 108 | Pawtucket, R . | 7,24,808 | 1,752,766 | 151,768 | 1,7̈7i,0000 | $\begin{aligned} & 8,1,68 \\ & 30,500 \end{aligned}$ | 16, 314 | $\begin{aligned} & 6,493 \\ & 6,134 \end{aligned}$ | 10,000 | 12,500 |
| 109 | Altoona, Pa | 4,834,316 | 640, 484 | 175,415 | 443,000 | 22,069 | 1,003 | 1,003 |  |  |
| 110 | Covingtom, | 6,230,934 | 20,490 | 20,490 |  |  |  |  |  |  |
| 111 | mrobile, Ala. | 5,818, 367 | 18, 452 | 18,452 |  |  |  |  |  |  |
| 112 | Berkeley, Cal. | 2,645, 034 | 107,125 | 107,125 |  |  |  |  |  |  |
| 113 | Sloux City, lowa | 4,388, 174 | 7,858 | 7,865 |  |  | 19,903 | 17,9003 | 2,000 |  |
| 114 | Atlantic City N | 10, 542,119 |  |  | 2,830,000 |  | 01,722 | 7,322 |  | 84,400 |
| 115 | Saginam, Much. | 4, $, 067,507$ $\mathbf{2 , 6 1 8}, 211$ | 118,447 | 69, 147 | 49,300 |  | 236,779 | 13,920 | 96,100 | 126, 750 |
| 117 | Rocklord, Ill. | 3,879, 515 |  |  |  |  |  |  |  | 00 |
| 118 | Binghamton, N. | 4,306,143 | 13,099 | 39,439 | 80,500 |  | 42,753 | 6,753 | 0 | 13,000 |
| 119 | Pueblo, Colo. | 3,743, 688 |  | 22,463 |  |  |  |  |  |  |
| 120 | New Britain, Conn. | $\underset{8,171,314}{8,700}$ | 467,056 |  | 205,000 | 202, $05{ }^{\circ}$ | 32,087 |  |  | 32,087 |
| 121 | Flint, Mich... | $\begin{aligned} & 3,02,722 \\ & 5,18 \mathrm{Ra} 92 \end{aligned}$ |  |  |  |  |  |  |  |  |
| 123 | San Diogo, Cai.. | $20,562,238$ | $\begin{aligned} & 292,801 \\ & 459,013 \end{aligned}$ | $\begin{array}{r} 3,891 \\ 450,013 \end{array}$ | 20,000 |  |  |  |  |  |
| 124 | Springield, Ohio. | 4,437,909 |  |  |  |  |  |  |  |  |
| 127 | Lancaster Pasa................................... | $\begin{aligned} & 3,759,630 \\ & 4,519,529 \end{aligned}$ | 5. 200 60805 |  |  | 5.200 503.290 | 45, 430 | 2,575 | 22,700 |  |
| 12 | Malcen, Haso. | 1,510, 29 | 620,805 | 24,008 | 87,500 | 503,399 | 359,892 | 10,168 |  | 34, 724 |

group v.-oities having a population of 30,000 to 50,000 in 1906.

| 128 | Augusta, ${ }^{\text {a }}$ | \$5,654,552 | \$173, 697 | \$697 | 5173,000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iow | 3,559,034 | 16,894 | 16,894 | 173,00 |  | *20, 210 | 988 |  | 529,325 47,246 |
| 130 | Topera, Kans. | 3,265, 872 | 206,488 | 63,238 | 143,250 |  | 50,541 | 11,441 | $100^{\circ}$ | 7,600 |
| 131 | Sajem, Mass. | 5,067, 872 |  |  |  |  | 253,320 | 7,087 |  | 246,253 |
| 132 | Haverhill, Mass | 5,258, 299 | 69 | 40,294 | 128,500 | \$524,052 | 162,364 |  |  | 162,364 |
| 134 | Kay City, Mich. | 3,252,566 |  | 108,208 |  |  |  |  |  |  |
| 135 | McKeosport, Pa | 3, 3 , ${ }^{\text {a }}$ | 319,002 | 97,002 | 222,000 |  |  |  |  |  |

OF PUBLIC PROPERTIES AT CLOSE OF YEAR: 1016-Continued
asalgned to each, see page 19. For a tort discusaion of this table, 508 page 103.]

|  |  |  |  |  | ABSETS DN PUBLIC TBUST TUNDS TOR NONLUNICIPALUSES AND IN PBIVATE TRUET FONDS. |  |  |  | General eity cash. | Valut or pablio properties. | 安 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Cash. | $\begin{aligned} & \text { city } \\ & \text { securfilea } \\ & \text { (par value). } \end{aligned}$ | Real property. | Other inveatments. | Total. | Cash. |  | Other investments. |  |  |  |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.


Table 26.-AMOUNT OF SPECIFIED ASSETS AND VALUE
[For a list of the eities arranged alphabotically by states, with the numbar

|  | crix. | Aggregate. | assits in antingo junds. |  |  |  | ASSETS IM PUBLIC TRUST FUNDS FOR <br>  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. | Cash. | $\begin{gathered} \text { Clty } \\ \text { securties } \\ \text { (par value). } \end{gathered}$ | OtherinYestments. | Total. | Cash. | $\begin{gathered} \text { Clity } \\ \text { socurties } \\ \text { (par ralue). } \end{gathered}$ | Other ins vestments. |

GROUP V.-OITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continded.

|  | Luncoln, Nebr..................... |  | 273,140 | \$27,140 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 138 |  | 2, $2,4151,717$ | 152,0is | -6\%,048 | 906,000 |  | ${ }^{\mathbf{3} 51,591}$ | 1,031 | 974,000 |  |
| 139 | Pasadenn, Cail. | 5, 5850,560 | 8550 | 8 8,500 |  |  |  |  |  |  |
|  | Superior, Wis | 2,201, 394 | 697 | 15,097 | 17,500 |  | 60,75 | 2,075 | 57,700 |  |
| 414 | Huntington, | 1,893, 4129 | 700, 050 | 210, 110 | 30,000 697,760 |  |  |  |  |  |
| 143 | Cheisea, Slass, | 3,4188,656 |  |  | (697,780 | - 320000 | 24,562 | 8,426 | 15,000 | 1,000 |
| 144 145 | Wheeling, W. W | 8, $4,0452,294$ | 2,228,752 | 243,106 2,302 | 1,835,50 | 301,000 | 78, ${ }^{7689}$ | 1,751 |  | 718, 71800 |
| 146 | Butte, M | 2,035,584 | 408, 180 | 28,84 | 379,362 |  | 20,871 | 6,557 | 20,23 |  |
| 148 | Montgomery | \% ${ }^{4,97858,688}$ | Einj, ${ }^{\text {cisiz }}$ | i®̇, | 3i0,7o3 | ii, 800 | 231 | 231 |  |  |
| 149 | Raanore, Va . <br> West Hoboken, ì. J | $\begin{aligned} & 1,01,291 \\ & 1,17,716 \end{aligned}$ | 1750,1044 150 | $\begin{aligned} & 49,014 \\ & 137,108 \end{aligned}$ | $\begin{gathered} \mathbf{1 0 1 1 , 0 0 0} \\ 10,000 \end{gathered}$ |  | 18,140 | 8,640 | 0,500 |  |
| ${ }^{151}$ | Galveston, T | 5,211, 882 | 73, 401 | 19,401 | 890;000 |  | 2,204 | 2,424 |  |  |
| 152 153 | Easto Orange |  | -608,748 | 81,882 |  |  | - 380,085 | S, | 24,380 |  |
| 154 | Chester, ${ }^{\text {P }}$ | 1, $1,607,139$ | 342,216 | 172, ${ }_{26}$ | 160, 500 |  | 6,007 | 2,507 |  | 3,500 |
| 155 | New Castle, | 1,612,015 | 2,805 | 2,005 |  |  |  |  |  |  |
| 156 157 | Springiel | l, $1,433,40$ |  |  |  |  |  |  |  |  |
| 158 | Perthamboy, | 1,23, ${ }^{3}$ | 136, 8186 | 210, 148 | 28, ${ }^{2} 500$ |  | 2,850 |  |  |  |
| 130 | Dubuque, H Iowa. | 3, $3,4003,120$ | 43, 173 1997 | $\begin{array}{r} 4,175 \\ 4,737 \\ \hline, 75 \end{array}$ |  |  | 20,281 | ${ }^{6,388}$ | $\begin{aligned} & 0,250 \\ & 6,050 \\ & \hline, 050 \end{aligned}$ | 11,000 |
| 161 | Lansin | 8,000,747 | 51,188 | 61,188 |  |  |  |  |  |  |
| 163 | Decatur, | 8,18,104 | iou, 0 oio | 80, $0^{\circ} 9$ | 0 | 6i,300 | 14,900 | i,iis | 13,215 |  |
| 164 165 | Portsmanth, |  |  |  |  |  |  |  |  |  |
| 5 | Evarett, LTass | 2, | ,016 | 28,116 | 401,000 | 2,500 |  |  |  |  |
| 168 167 | Knorvile | 2,788, ${ }^{2}$ | 41,648 | 41,468 |  |  | 2, 418 | 4,48 |  | 20,000 |
| 188 | Ean Jose Cal | 2,075,778 | 8,935 | i8, 493 |  |  |  | 11,156 | 11,000 |  |
| 189 170 |  | $\begin{aligned} & 2,89,120 \\ & 4,127,353 \end{aligned}$ |  |  |  |  | 23,615 | 8,915 | 22,700 |  |
|  | Quincy, Mass | 8,872, 213 |  |  |  |  |  |  |  |  |
| ${ }^{172}$ | Auburn, N. Y | 12,808, 049 | 122, 6121 | $0,205$ | i22, |  | 30, ${ }^{23,290}$ | , 780 | 12 | 0,67\% |
| 174 | Codar Hapis, | \% | 50, ${ }^{509}$ |  |  |  | 10, 248 |  |  |  |
| 175 | Mount Varnon, N. | 3,282,149 | 156,972 | 103, 072 | 51,000 |  | 106, 224 | 20,574 | 6,000 | 10,300 |
| 177 | Now R | 2,34,168 |  |  |  |  | 6s, 135 | 8,135 | 60,000 |  |
| 178 178 | Amstordams N . $\mathbf{Y}$.. | 1,76,739 | -70, $10{ }^{\text {a }}$ |  |  |  | 10,878 | $\begin{array}{r}14,478 \\ \hline 49\end{array}$ |  | 12,000 |
| 180 | Taunton, Mass. |  | 1,106,623 | 2,030 | 3i0, 800 | 882, | 8, | 607 |  | 1,1000 8,165 |
| 181 | 1 |  | \$8,289 | 21,062 | 4,203 |  |  |  |  |  |
| ${ }_{183}^{183}$ | Jackson, Midat | $2{ }^{2}, 311,145$ | 27,799 | 27,700 |  |  | ${ }^{203,108}$ | 11, 214 | 116,000 |  |
| 184 185 | Lima, ohto | 3,566,161 |  |  | 208,477 |  | 2,553 | 2,303 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 188 | Fresno, Cal. | 2, $2,414,535$ | 94, ${ }^{21,23}$ | ,37 |  | 12,515 | 2,098 | 3,098 |  | 2,00 |
| 188 | Columbia B . | 退, |  | 37, 363 |  | 4, $\begin{array}{r}1,500 \\ \hline\end{array}$ | 81, ${ }^{4,214}$ | $\begin{array}{r}8,149 \\ 8 \\ \hline 120\end{array}$ | 88,078 |  |
| 190 | Austh, ${ }^{\text {Tex }}$. | 2,933, 208 |  |  |  |  | $\begin{aligned} & 12,620 \\ & 63,88 \end{aligned}$ | 283 |  | $\begin{aligned} & 12,500 \\ & 68,500 \end{aligned}$ |
| 191 | Everett, W | 1,065,416 | 21,843 | 21,843 |  |  |  |  |  |  |
| 193 | Wrillamsport, Pa. | 1,272,108 | 30,238 | 20,238 | 10,000 |  | 20, 7803 | 2,393 | 18,400 |  |
| ${ }_{105}^{195}$ | Joplin, IIO... Waco, Tox... | $\begin{aligned} & 1,81,0300 \\ & 8,50,0001 \end{aligned}$ | 586, 132 | 388, 132 | 200,000 |  | 80, 227 | 1,727 | 6i,00 | 20,50 |
|  | Orange |  |  |  | 203,730 |  | 27,088 | 10,96 | 14,000 | ,00 |
| ${ }_{19} 19$ |  | 3, $3,0938,531$ | 4074, 803 | ,208 | \% 0,000 |  |  | 10,4 |  |  |
| 199 | Colorado 8 yrinss, | ${ }_{6}^{6,724,468}$ | 4,899 | 4,809 | 20,0i | 17,8 |  |  | 2,000 |  |
| 200 | Brookline, wass. | 6,800,948 |  |  |  |  | 36, 024 | 2,111 |  | 23,913 |
|  | Danville, Ir. | 1,333,728 |  |  |  |  |  |  |  |  |
| 202 203 203 | Nowport, K, ${ }^{\text {B }}$ | 1,978,520 | ${ }_{5}^{50,504}$ |  | 6,00 |  |  |  |  |  |
| ${ }_{205}^{203}$ | Lia Crose, Wis. |  | 50, ${ }^{500}$ |  | 20̇20000 | - 297,000 | 25,978 | 0,433 |  |  |
| 205 | Comacil Blufts, Iowa | 2,003,400 | 33,181 | 28,181 |  |  | 8,748 | 1,748 | 7,000 |  |
| 20 | Noristown, $P$ Kenosha, Wis | 2,075,671 | (108,058 |  | 65,000 |  |  |  |  |  |
| 208 | Ogden, Utah.: | 8,76, ${ }^{2}$ | 32, ${ }^{32} 238$ | 22,230 |  |  | 21,680 | 12,305 | 0,374 |  |
| 209 | Whaston-salem, N . | 1,43,123 | 40,057 |  | 4,000 | 8, \%\% |  |  |  |  |
| 210 | Zar | 2,239,739 |  | 558 | 116 | 3,844 |  |  | 15,000 | 1,500 |
| 23 | Watham, Mass: |  | 4i1, 502 | -22,502 |  |  | 10, 8 | 10,885 |  | ,000 |
| 213 | Madison, Wis..... | 4,114,442 | 22,257 |  | 20,000 | 2,257 | 40,030 | 2, 2,539 | 87,500 |  |

I Valne of ferry owned bet not operated by the elty.

OF PUBLIO PROPERTIES AT CLOSE OF YEAR: 1016-Continued.
asigned to each, see page 19. For a taxt diecuesion of this table, see page 103.]

| asgets in mivesticary fonds, and yusceimaneous arveatuents. |  |  |  |  |  DSEG AND DY FRVATE TRUET FONDS. |  |  |  | $\begin{aligned} & \text { Gemeral eity } \\ & \text { cash. } \end{aligned}$ | Valuo of pablicnroperities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total. | Cash. | $\begin{gathered} \text { Cits } \\ \text { (pacurtien } \\ \text { (par value). } \end{gathered}$ | Real property. | Other in- vestmenta | Total. | Cash. | $\begin{gathered} \text { city } \\ \text { socuritiog } \\ (\text { par vilue) } \end{gathered}$ | Other investments. |  |  | 会 |

GROUP V.-EITIES HAVING A POPULATION OF 30,000 TO 50,000IN 1916-Continued.

| 31,400 | 22,374 | 000 |  | 81, 400 | ,658 | 8658 | 3,000 |  | \$335, 609 | 88,442,067 | ${ }^{136}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 658 | \% 68 |  |  | 239,50 | , | ${ }_{438}$ |
| 4, 236 |  |  |  | 4,526 ${ }^{\circ}$ |  |  |  |  | 40, |  | ${ }_{139} 138$ |
|  |  |  |  |  |  |  |  |  | 173, 224 | ,88,598 |  |
|  |  |  |  |  |  |  |  |  | 48,029 | 1,604, ${ }^{2}$, 690 | 141 |
| 21,535 |  |  | 52, 3 35 |  |  |  |  |  | - ${ }^{1360,496}$ | $2,2559,001$ $2,221,400$ | 143 |
| - 50,535 |  | 000 |  | 31,000 | 102: | ioin |  |  |  |  | 143 145 145 |
|  |  |  |  |  |  | 740 |  |  |  |  |  |
| $\cdots$ |  |  |  |  | ( $\begin{array}{r}\text { 510 } \\ 25,836\end{array}$ | 540 25,833 |  |  | 316,075 | 88, ${ }^{\text {8, }}$ | 114 |
|  |  |  |  |  |  |  |  |  | [175, ${ }^{1755}$ |  | 148 119 |
|  |  |  |  |  |  |  |  |  | 180,968 | 8,818,500 |  |
| 622,200 |  |  |  | 622,200 |  |  |  |  | 178,0797 | 8,673,328 | ${ }_{152}^{51}$ |
|  |  |  |  |  | 46,760 | 6,799 | - 39,960 |  | (23, | 3, ${ }^{3}, 6831,387$ | +153 |
|  |  |  |  |  |  |  |  |  | - 1388,168 | 1, 1, 207,305 | ${ }_{155}^{154}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | - 2620,417 | ${ }_{2}^{1,17126,023}$ | ${ }_{157}^{156}$ |
| \%000 |  |  |  | 6,006 | 156 | -..........isi |  |  | - | ${ }^{2}$, 8144,995 | ${ }^{158}$ |
|  |  |  |  |  | 156 | 156 |  |  | -175,113 | 2,980, 214 | ${ }_{160}^{159}$ |
|  |  |  |  |  | 0,980 |  | 8,000 | \$1,360 | 132, 465 | 2,813, 134 |  |
|  | -.........ä |  |  | 12, ${ }^{4,300}$ | i30 | 150 |  |  | - 50,120 | 2, $2,7808,8600$ | 162 163 |
| 1,000,000. |  |  | 11,000,000 |  | 24,377 | 1,773 | 21,000 | 1,600 |  | $\begin{aligned} & 656,708 \\ & 1,968,237 \end{aligned}$ | ${ }_{165}^{168}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 18,0000 |  |  |  | 18,000 |  | i,07i | 7,000 |  | as, <br> 812 <br> 81,203 <br> 18 |  | 166 168 |
| 11,000 |  |  |  | 1i,000 | 1002 | 102 |  |  | 仿 |  | ${ }_{170}^{180}$ |
|  |  |  |  |  |  |  |  | 50 |  |  |  |
|  |  |  |  | 633,207 | 6,065 | 6,086 | 3,000 |  | 4, 4 4, 782 | - ${ }^{3}, 605132$ |  |
| -85,026 | 21,819 | $\qquad$ |  | 233,202 |  |  |  |  | 55,99 106,388 | 1, ${ }^{1,4998,248}$ |  |
|  |  |  |  |  |  |  |  |  | 239,603 | 2,779,256 | 173 |
|  |  |  |  |  |  |  |  |  | 351,846 | 1,927,182 | 176 |
|  |  |  |  |  | 8,409 |  |  |  | -68,911 |  | 178 |
| 8,177 | 177 | i,000 |  | 6,000 | 61,171 | 44 | 38,516 | 12,179 | 173,769 <br> $\mathbf{8 5}, 510$ | 3, ${ }_{\text {3 }}$ | 179 180 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| - $\because$ |  |  |  | : | 1000 | 10,100 |  |  | ${ }^{251,183}$ | 1, 12893959 | ${ }_{183}^{188}$ |
|  |  |  |  |  | 0, 20 | , ${ }_{2} 25$ |  |  | 130,788 | 2,1189, 102 | - |
|  |  |  |  |  | 2,951 | 2,951 |  |  | 787,202 | 2,727,145 | 185 |
|  |  |  |  |  | 320 | 320 |  |  | 262,155 | 2,365,886 | ${ }_{187}^{186}$ |
|  |  | ............... | -: |  |  |  |  |  | 87,543 | 1,854,996 | 188 |
| ........... |  |  |  |  |  | \% |  |  | 570, ${ }^{364}$ | 2,289,561 | 180 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 10,582 | 2,182 | 8,100 |  |  |  |  |  |  | 117, 78.588 | 1,830, ${ }^{1} 145$ | 192 |
| 25,000 |  |  | 25,000 |  | 22 | 22 |  |  | - 434,8888 | 1,263, 731 | 194 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{23,942}$ |  | 23,042 |  |  |  |  | ............. |  | 86,959 29,368 | 2,022, ${ }^{2}$ | ${ }_{197}^{196}$ |
| 155,',740 |  |  |  | ${ }^{156}$, 74 |  |  |  |  | 5,589 | 2,465, ${ }^{\text {a }}$ | ${ }^{198}$ |
| 1,000 |  | 1,000 |  |  | $\begin{gathered} 4,180 \\ 1,209 \end{gathered}$ | $\begin{aligned} & 1,288 \\ & 2,988 \end{aligned}$ | 62,000 | 38,28i | -62,877 | 6,603,084 $6,54,800$ | ${ }_{200}$ |
|  |  |  |  |  |  |  |  |  | 217, 215 | 1,096, 113 | 201 |
|  |  |  |  |  | 14,485 | 2,188 | 0,500 | 3,500 | 107, 780 | 1,817,964 | 203 |
| 32,725 |  | 20,000 |  | 7,725 | ,407 | 8,407 |  |  | 212, 118,45 | 2,446,014 2,720,700 | 205 |
| 7,000 |  | 2,600 |  |  |  |  |  |  |  |  |  |
| -1200 |  |  |  |  | ............ |  |  |  | 573,457 | 1,516,950 | ${ }^{207}$ |
| $\begin{aligned} & 20,86 \\ & 60,000 \end{aligned}$ |  | 22,810 |  | $\cdots$ |  |  |  |  | $\begin{aligned} & 2,1,13 \\ & 1,035 \end{aligned}$ | 1,344,113 | 209 |
|  |  |  |  |  | 12,248 |  | 12,200 |  | 200,817 <br> 1207 | 1,807, ${ }^{1,180}$ | 210 |
|  |  |  |  |  | \% | i, $\mathrm{i}_{18} \mathrm{~B}^{8}$ | 22,000 |  |  |  | ${ }_{213}^{212}$ |
|  |  |  |  |  | 12,366 |  |  |  |  | 3,078,323 | 23 |

Table 27．－Valde at close of fiscal Year OF Properties
［For a list of the oftios arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 安 } \\ & \text { 首 } \\ & \text { 芯 } \\ & \hline \end{aligned}$ | CITY． | Land，butidinos，and equipuent of omareal dipabtments． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Generalgovernment． | Protection to person and property． |  |  | Conserva－ tion of health | Sanitation． | Fighowas． | Charitles， hospitals， and cortections． |
|  |  |  |  | Polica depart－ ment． | $\begin{gathered} \text { Fire } \\ \text { department. } \end{gathered}$ | Other protection． |  |  |  |  |
|  | Grand total． | 32，734，875， 791 | \＄232，651，203 | \＄32，212， 519 | \＄109，106，005 | 224，403，24 | 316，507，209 | 818，639，209 | 314，031，112 | 8149，277，636 |
|  | Gronp 1. | 1， $1066,186,307$ | $\begin{array}{r}134,164,725 \\ 39,298 \\ \hline\end{array}$ | 16，883， 277 | $32,357,064$ $29,857,853$ | 19，717，062 | $12,454,924$ 1 $1,393,053$ | 6，660，863 | 5，29， 654 | $100,322,515$ $30,922,043$ |
|  | Group III．．．．．．． | 377， 892,096 | 32，867，082 | 5，537，082 | 25， 295,852 | 1，724， 138 | 1， 8001,002 | 6，133， 85 | 1，${ }^{1}, 616,135$ | 11， 123,156 |
|  | Group IV． | $220,409,237$ $136,979,446$ | $15,982,050$ $10,338,441$ | $3,196,089$ $1,813,020$ | $15,737,713$ $11,328,323$ | 1 868， 557 446,537 | 861,508 359,647 |  | 1， 1288,529 | $3,153,262$ $3,321,660$ |

GROUP I－CITIES Having a population of 500,000 AND OVER IN 1916.

| 1 2 | New York，N．Y．．． Chicago，III． | 2975，790， 012 162，187，144 | \＄39，480， 522 <br> 18， 922,642 | 57， $1,881,82 \times 18$ |  |  | $\left\|\begin{array}{c} \$ 3,399,003 \\ 7,660,058 \end{array}\right\|$ | 52，327，781 | $81,207,400$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Philladiphia |  |  |  | $\mathbf{3}, 2212609$ <br> $1,857,389$ | 175，${ }^{1700}$ | 21，000 | 165，400 |  | $9,49,622$ $4,924,030$ |
| 5 | Boston， lass． | 130，256， 500 | 10，172， 600 | 1，217，300 | ． $3,122,300$ | 20，${ }^{2} 100$ | 2，00 | 887， 500 | 2，511，000 | 9，064， 500 |
| ${ }^{6}$ | Cleveland，Ohio．．．．．．．．．．．．．．．．．．．．．． <br> Baltimore，Md |  |  |  |  |  | －${ }_{\text {303，401 }}^{206}$ |  |  |  |
| 8 | Detroit， | 69， 640 ，${ }^{\text {c33 }}$ | 8，34，208 | 6661，941 | 2， $2,47,846$ | 2，000 | 240， 50 | ¢0\％，$\times 10$ | － 273,258 |  |

group in－Cities having a poptlation of 300，000 to 500，000 in 1916.

| 10 |  | $335,012,319$ <br> 3,25 <br> 105 <br>  |  |  |  | $\begin{array}{r} 5130,770 \\ 97565 \\ 3550 \\ 10,300 \\ 10,500 \\ 14,500 \end{array}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Buasalo， |  |  |  |  |  |  |  |  |  |
|  | San Francise |  |  |  |  |  |  |  |  |  |
|  | Cincinnati， |  |  |  |  |  |  |  |  |  |
|  | Nowark |  |  | 512，207 |  |  |  |  |  |  |
|  | Nown Orioans， | 20，231，622 | 很， | 1012，000 | 1，294，000 |  |  | 223 | 180，000 |  |
| 18 | kulinmeapolls，Min | 24，751， 017 |  |  | 1，21， 1 | 56， 50 |  | ${ }_{215}^{2515}$ |  |  |
|  | Ba | 24，00， | 3，122，0 | 2，4 | 1，660，601 | 7， 6 | 311，986 | 237， 11 | 151，02 | ， 03 |

GROUP III－CITIEs having a popdlation of 100,000 TO 300,000 IN 1916.

| 20 | Jersey City，N．J．．．．．．．．．．．．．．．．．．．． | \＄11，021，960 | \＄785，000 | 2204，000 | \＄625，010 |  | \＄15，000 | 3150，000 | \％64，223 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City，M0．．．．．．．．．．．．．．．．．．．．． | 28，307，357 | 526， 5000 | 161，902 | 548，788 |  | 70，224 | 10，000 | 70，044 | 917，802 |
| 22 | Portland，Oreg．．．．．．．．．．．．．．．．．．．．．．．．－ | 13，279， 697 | 635，020 | 509，680 | 1，196，210 | 81，46 | 9，518 | 382，742 | 13，026 |  |
| 24 | Denvar，Colo． | 14，992，473 | 1，433，500 | 114,000 35,000 | $1,019,760$ 870,000 | 1，400 | 16，600 | 45，400 | 88,000 80,000 | $\begin{aligned} & \text { 472,020, } 020 \\ & 080,000 \end{aligned}$ |
| 25 | R | 11，735，041 | 531，755 | 223，738 | 1，107，390 | 2，428 | 20，196 | 2，170，054 | 21，025 |  |
| 28 | Providance $\mathbf{R}$ ． | 12，101，774 | 1， 801,849 | 133，680 | 1，110，049 | 1，035 | 405，608 |  | 200，499 | 378， 101 |
| ${ }_{28} 27$ | St．Paul ${ }^{\text {Linn }}$ | $\begin{array}{r}11,495,000 \\ 11,685 \\ \hline\end{array}$ | 750,000 850 | 111，000 | 830，000 | 250， 000 |  | 100，000 | 00，000 | 740，000 |
| 20 | Columbras，Ohio． | 7，184，843 | 124，815 | 92，854 | 779，323 | 13，975 |  | 828，286 | 21，202 | 186，130 |
| 30 | Oakland，Cal． | 17，225，421 | 2，843，658 | 49， 223 | 757，187 | 03 | 8，000 | 2，133 | 88 |  |
| 31 | Toledo， | 9，300，847 | 44，500 | 74，200 | 680，00 |  | 8，500 | 12，000 | 100，000 | 25， 700 |
| 33 | Alanta，Ga．．．．．ï． | 7，521，979 | 834,504 486,501 | 178，111 | 729，404 | 308，739 | 87，023 | 880， 3093 | 18\％，256 | 483，307 |
| 3 | Omaha，Nebr ${ }^{\text {a }}$ ．． | 0，284，941 | 659，630 | 92，238 | 625，499 |  | i13，0\％ | 11，700 | 68，280 | 103，68 |
| 35 | Worcester，Mass． | 10，317，013 | 714 | 112， 104 | 685，736 |  | 314，676 | 20，514 | 104，238 | 1，101，656 |
| 37 | Richmond， | 9，216， 771 | 1，725，000 | 116， 277 | 493，680 | 367，406 | 60，000 | 124，500 | 125，000 | 201， 010 |
| 38 | New Haven，Coma | 7，410，255 | 733，480 | 198，018 | 679，000 |  | 5，250 | 38,783 4,845 | 156,134 67,698 | 281，185 |
| 39 | Memphis，Tenn．． | 10，600，555 | 49，375 | 497，584 | 814，077 |  | 23，040 | 50，000 | 78， 909 | 252，181 |
| 40 | Scranton， | 4，828，790 | 814，975 | 71，752 | 279，041 | 60，000 |  | 0 |  | 20，614 |
| 41 | Spateane， | $6,917,811$ $5,46,908$ | 642,430 588,600 | ［85，508 | 483，204 |  | 09，563 | 162，601 | 6，685 |  |
| 43 | Fall Bjver ，jrass | 6，766，747 | ［90， | 180，400 | 396，291 | 800 | 18，000 | 73，000 | 81，000 | 68，000 |
| 44 | Grand Raplds，Mich | 5，807，33 | 452，000 | 142，034 | 475，423 | 5，000 | 65，958 | 17，000 | 18， 000 |  |
| 45 | Dayton，Ohlo | 4，800，008 | 211，188 |  | 645，773 |  |  |  |  |  |
| 48 | Dallas，Tex．－．．． | 7，085，099 | 864，978 | 158，833 | 673，808 | $8{ }^{-1}$ |  |  | 141，572 | 234， 976 |
| 48 | San Antonio Tex | 6，943，490 | 407， 167 | 12，388 | 370，${ }^{295}$ | 175，000 |  | 8，400 | 23，000 | 120， 800 |
| 49 | Nashvile，Tenn． | 4，090，333 | 90，177 | 58，013 | 64，91，49 | 1，000 | $\begin{gathered} 12,007 \\ 5,075 \end{gathered}$ |  | 189，500 | －．．．－725，${ }^{\text {a }}$ |
| 50 | New Bedford，Mass． | 6，135，883 | ，028 | 83，054 |  |  |  |  |  |  |
| 51 | Balt Late Cit | 6，012，281 | 652，026 | 124，032 | 24， 175 | 1，451 |  |  | 130，611 | 16，383 |
| 52 | Lowrell，Mass． | 4，936，112 | 621，020 | 14，640 | 632，607 | 18，700 | 17，000 | 49，000 | 276， 577 | 248， 658 |
| 54 | Trenton，N．J．． | $10,340,539$ $4,538,920$ | 635,135 803,45 | 37,518 137,572 | 363,891 317,294 |  | 72，${ }^{7} 800$ | 81,150 | 270， 530 | 123，250 |
|  | Hartford，Comn． | 11，781， |  |  |  |  | 2， | 13，960 | 4，247 | 80，0 |
| 55 | Houston，Tex． | 6，641，289 |  | 100 | 618，900 |  |  | 128，429 | 06，590 | 858，070． |
| 57 | Tacoma，Was | 6，028，547 | 227，227 | 83，004 | 449， 351 | $\begin{array}{r} 102,505 \\ 11,493 \end{array}$ | 20，507 | $\begin{array}{r}1211,638 \\ 8,288 \\ \hline\end{array}$ | 68，934 | 106，320 |
| 58 | Reading，Pa． | 8，023，275 | 32，000 | 20，000 | 855，025 |  |  |  |  |  |
| 69 | Youngstown，Ohio． | 5，455，622 | 476，674 | 63，480 | 366，888 | 60，650 | $\begin{aligned} & 2,000 \\ & 8,000 \end{aligned}$ | $\begin{aligned} & 11,500 \\ & 10,306 \end{aligned}$ | 27，504 |  |
| 60 | Camden，N．J | 2，838，099 | 152，284 |  |  | 87， 850 | 75，000 |  |  |  |
| 61 | Albany， N | 8，581，606 | 577，545 | 138，027 | 592，416 |  |  |  | 2，100 | 8，500 |
| 62 | Springfield，Mass． | 11，939， 177 | 1，679，800 | 237，025 | 874，250 | 22，234 | 48，200 | 37，750 | 52，380 | 130，77 |
| 63 | Lym，Mass．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 5，822，594 | 609，235 | 83，007 | 810，289 | 86，628 |  | 14，847 | 90，505 | 123，252 |

1 Data included for county are for fscal year ending June 30，1015．
a Value of North Birmingham water and electric light aystem．

EMPLOYED OR HELD FOR SPECIFIED PURPOSES： 1016.
assigned to each，see page 19．For a toxt discussion of this table，see page 104．］

| LIND，BULDDNGS，AND EQUTPMENT of GENERAL DEPLRTMENIS－continued． |  |  |  | $\begin{gathered} \text { Band, } \\ \text { buflilings, } \\ \text { and } \\ \text { equipment } \\ \text { of } \\ \text { munlapal } \\ \text { services } \\ \text { enterprises. } \end{gathered}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schools． | LIbratios． | Recreation． | $\begin{gathered} \text { yrlscolla- } \\ \text { noous and } \\ \text { ganorial. } \end{gathered}$ |  | Total． | $\begin{gathered} \text { Watarr } \\ \text { supply } \\ \text { systans. } \end{gathered}$ | Electrio <br> light and <br> pysterns and gas systems． | $\begin{array}{\|c} \text { Marizets } \\ \text { and pubulic } \\ \text { scales. } \end{array}$ | Docks， wharves， landings． | $\left\|\begin{array}{c} \text { Cemeteries } \\ \text { and } \\ \text { arematories. } \end{array}\right\|$ | All other． | 容 |
| \＄750，074， 115 | E92，10， 522 | 31，283，278，877 | 833，199，005 | 523，299，418 | 51，554， 223,597 | \＄1，140，118，624 | 337，098，233 | 827，088，597 | 230，671，521 | 316，093，459 | 3103，848，003 |  |
| ${ }^{322} \times 2,4703,707$ | ${ }^{52,57,819}$ |  | 11，759，970 | 19，555， 8066 |  |  |  |  | 199，1757，05 | 7，53，033 | 73，48，552 |  |
| 154，723，${ }^{\text {a }}$ | 14， 1859611106 |  | 8，670， 2121 | 2，099， 437 | － $220,683,494$ | 195， 34,692 | 8，703， 77 |  | $\xrightarrow{18,664,800}$ | ， 8,0899293 |  |  |
| 97， $73,200,460$ |  |  |  |  | $122,989,431$ $88,168,280$ | $\begin{gathered} 103,582,639 \\ 70,234,273 \end{gathered}$ |  | 1， $1,2641,001$ | $5,569,345$ 593,462 | 3，407，494 <br> 1，977，777 |  |  |

GROUP I．－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1916.


GROUP II．－CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1916.

| \＄16，400，898 |  | 310，888，374 | （11，303，937 | 3，078 | $\begin{gathered} 54,262, \\ 17,84, \\ 10,54, \end{gathered}$ | $\begin{gathered} \$ 36,622,125,125 \\ 16,10,260 \end{gathered}$ | 44，813，763 | $\begin{gathered} 1,8,383 \\ 1,026,648 \end{gathered}$ | $\begin{aligned} & 52,808,236 \\ & 10,550 \end{aligned}$ | 34，000 |  | ${ }_{11}^{10}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1，1880， 0 000 |  | 400,000 2030 | i28，500 | 10，000，000 | 2，500，000 |  |  |  |  | 3，500，000 | ${ }_{13}^{12}$ |
| 13， 3 39， 889 | 1，320， 235 | 7，39， 3 | 352， 46 | 60，00 | 20， 192 ，${ }^{\text {a }}$ | 17，920， 387 | －20，007 | 525， 887 | 1，500，015 |  | 2i4， 7 iei ${ }^{\circ}$ | 14 |
| 10，348 |  | 7,46 | 207， 15 |  | S21 | 510，329 |  | 131，679 | ，4， 4 ， 800 |  | 00 |  |
|  | 1，115， 303 |  | \％01，${ }^{213}$ |  | 18，${ }^{107,006}$ | 18，088， 571 |  | ${ }^{1,300,}$ | ，003，70 | 14， 692 |  | \％ |
| $8,3610,015$ $7,268,000$ | 1， 1737,048 | 8， $8,000,730$ | － 134,783 | $\begin{aligned} & 2,49,45 \\ & 14,246 \end{aligned}$ | $\begin{aligned} & 10,165,502 \\ & 23,437,4047 \end{aligned}$ |  | －5，700，000 | 16，${ }^{597}$ | 4，933，242 |  | 790， 90 i | ${ }_{18}^{18}$ |

aROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1916.

| $30,259,122$ <br> $10,42,564$ <br> 1 | 325，000 | \＄1， 15121,140 | 31，000，000 | 188，503 | 512，916，745 | $\begin{aligned} & 2,535,097 \\ & 0,305 \\ & 0,229 \end{aligned}$ |  |  | 1，648 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 年7，763 | \％806 |  | 14，371，735 |  | － 16,576 | 2，706，432 |  | \％ 3 3，788 | 21 |
|  |  | 3，037， $\mathbf{6 , 0 5 5}, 000$ | 70,000 102,500 | 25，000 | 1，180， 1000 | 435，000 |  | 670，640 |  |  | 800,000 687,000 | 23 |
| 4 | 48，504 | 3，303，568 | 68，582 | 43，821 | 10，496， | 9，781，701 |  | 133，043 |  | 839，749 | 192，280 | 25 |
| 4，375，000 | 1，060，000 | 2，515，000 | 860，560 | 75，000 | －${ }^{8,565,5050}$ | 8，${ }^{814,249}$ |  | 150，000 |  | 549，585 | －2is，000 | 26 |
| 3，089， $4,681,52$ | 1，560， 2138 | 3，006，268 | 115，766 |  | 7，64，736 | 8， $8,5850,013$ | 2045，638 | 160，000i | 673，280 | 5，000 |  | ${ }_{29}^{28}$ |
| 6，291，388 | 274，270 | 8，6 | 3 |  |  |  |  |  | 12 |  |  | 30 |
| － 1,8008 | Sth， | 2，${ }^{521,91297}$ | lis，000 | 2，00 | 7，002，785 | 3，400， <br> 6,900 <br> 6,913 |  | 1，000 | 2，000 | $88,870$ |  | ${ }_{\text {－}}^{31}$ |
|  | 80,701 432,516 4 | 3，${ }^{1,1301,741}$ | 185,272 753,630 |  | ，${ }^{87,199}$ $7,242,376$ | $\begin{aligned} & 1,18,7,199 \\ & 7,002,776 \end{aligned}$ |  |  |  |  | 150，000 | $\stackrel{33}{34}$ |
| 4 | 438， 02 |  | 185，657 |  | 7，125，856 |  |  |  |  |  |  |  |
| 2，8883 |  | 2， $2,330,345$ | 70， 51,350 | 642，48 |  |  | 3， 3 ， 50,0000 | 14,000 57,709 | iiis，000 | 00 |  | ${ }_{3}^{38}$ |
|  | ${ }_{513}{ }^{\text {a }}$ ，600 | 1，150， 761 | 158, |  | －12， |  |  |  | 12，000 |  |  | ${ }_{39}^{38}$ |
| 1，981，252 | 860，000 | 6， 3 ， 20,554 | 100，000 |  | 4，246，003 | 3，632，337 |  | 213，606 | 100，000 | 40，000 |  | 39 |
| 3，335，000 | 203，000 | ，235，000 | 152，248 | 33，iso |  |  |  |  |  |  |  | 40 |
|  | 320,661 <br> 315,000 | 1，${ }^{\text {E55，} 27270}$ |  | 3，150 | 488，800 | 6，${ }^{\text {coo }}$ |  | ¢，0000 |  | 16， 8 ¢00 |  |  |
|  |  |  | 61,200 | （） |  | $\begin{aligned} & 3,10,0000000 \\ & 2,688,615 \end{aligned}$ |  | $\begin{aligned} & 177,000 \\ & 183,925 \end{aligned}$ | 9750 | $\begin{array}{r}30,328 \\ 155 \\ \hline 1556\end{array}$ |  | 4 |
| 2，10， 10 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 246，000 |  | 66，217 |  | 处， | 5，68，${ }^{2}$ ， 6894 |  | 40，608 |  |  | 20，000 |  |
|  |  |  | 69，6\％${ }^{\text {a }}$ | 32，500 | ${ }^{245,004}$ |  |  | isi，000 |  | 90，08 |  |  |
| 1，521，339 | 200， 225 | 1，200， 762 | iso，0000 | 33， 3 ， 39 | 6，018， 546 | 5，83ii，${ }^{\text {a }}$ |  | 27，608 | 130， 000 | 20，2i4 |  | 49 |
| 2，089 | 5812 |  | 363,647 |  |  | 8，39， 7,203 |  |  | 64，025 | 342， 895 |  | 50 |
| 2，${ }^{2} 134,97 \%$ |  | － 681,375 | － 40 |  | 2，${ }^{2}, 280,775$ | 2，170， |  | ${ }_{800}$ |  | 50， 000 |  |  |
| 2，${ }^{2}, 8909,362$ |  | 5，733，093 | 27，000 |  | $6,800,682$ | $\begin{array}{r} 6,700,282 \\ 875,505 \end{array}$ |  | 800 |  | 103， 1,200 |  | 54 |
|  |  |  |  |  |  |  |  | 475 |  | 113，703 |  |  |
|  | －88，805 | 1， $1,675,135$ | 381,03 1812 |  | － $10,5850,501$ |  | 4，100， 313 | i，200 | 856， 140 |  |  |  |
| 1，${ }^{1,7321,350}$ | 205，000 | 2，319， 60000 | 12， 5000 |  | $\begin{aligned} & 4,248,000 \\ & 3,35,1000 \end{aligned}$ | 3，34， 450 |  | ii0，2050 |  |  |  | 59 |
|  | 125，450 |  |  | 27，000 |  |  |  |  | ，000 | 61，750 |  |  |
|  |  | 3，352，513 | －34， 780 | ${ }^{1006,900}$ | 6，${ }^{4}, 2888,4878$ | S＇，3si， |  |  |  |  | Bi3，${ }^{\text {ajom }}$ | ${ }_{63}^{62}$ |
| 2，683，083 | 392，000 | 750，250 | 518，550 |  | 4，207，019 | 4，079， 146 |  |  |  | 3 |  | 63 |

${ }^{2}$ Valuatlons for Bouth Omaba not Included．
4 Value of mumlelpal lighting system included with that of water supply system：

Table 27．－Value at close of fiscal year of properties
FFor a list of the citles arranged alphabotically by states，with the number


GROUP IV．－CITIES HAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

| $\begin{aligned} & 64 \\ & 6 \\ & 66 \\ & 67 \\ & 68 \end{aligned}$ | Des Mrines，Towa．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  | 45，200 |  |  | $\begin{array}{r} 523,000 \\ 13,125 \\ 20,150 \\ 20,605 \\ 20,650 \\ 2,000 \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 69 | Schenect | 3，786，512 | 124，239 | 12，800 | 349，500 |  | 22，274 | 392，272 | 6，500 |  |
| 70 | Wimingten， | 3，937，${ }^{3,232}$ | 105， 118 | 9， | 2， 2 ， 278 | 65，000 |  |  | 10，${ }^{1025}$ | 93 |
| 72 | O＝labomactr，Oijie： | 4,238 | 110， 323 | 88， 80.007 |  | 95， 9 | 1， 1,000 | $3,3,28$ <br> 155,40 <br> 10 | 44，297 |  |
|  | Nortolt，Va．．．．．．．．．．． | 3，245， 428 | 156，336 | 80,401 | 213，282 | 85，912 | 19，613 | 155，450 | 11，307 | 20，464 |
| 7 | Elizabe | 2，324，224 | 102，000 | 32，480 | 833，069 |  | ＋0，000 |  | 27， 225 | 4，000 |
| 75 76 | Womarrille，Mass | ${ }_{6}^{6,009,969}$ | － | 年3， 3121 |  |  | 1，032 | ${ }_{6}$ 6，000 |  | 边 |
| 77 | St．Joseph， | 3，23， 200 | 1，143，000 | 9 9， 000 | 223， 000 | 15，000 |  |  |  | 隹， |
| 78 | Utica，N．Y．．．．． | 3，590，413 | 273，233 | 46，414 | 389， 81.1 |  |  | ii，i2 | 6，3\％ | 115，152 |
|  | Alron Ohio | 3，98，${ }_{8}^{3,24,903}$ | $\begin{array}{r}10,500 \\ 338.688 \\ \hline\end{array}$ | －95，000 | 352,000 459,778 |  |  | 211，800 |  | 0，000 |
| 81 | Mray，hester | ${ }^{4,125,637}$ | 206， 2000 | \％\％\％ |  | 17，0900 | ， 800 | ， 60 | 13，287 | i20，325 |
| 82 | Hoboken， $\mathrm{N} . \mathrm{J}$ | 3，877，009 | 778，979 | 52，628 | 301， 35 |  |  | 25，000 | 25， 238 $2 \times 0$ |  |
| 83 | Whiluo－Barre， P | 6，407，483 | 182，324 | 83，911 | 311，635 | 38，80 |  | 25，00 | 2，40 |  |
|  | Fort Wayno，Ind | 8，028，915 | 117，000 | 11，000 | 210， 230 |  | 500 | 3，800 | 10，750 |  |
|  |  | $3,131,733$ <br> $3,482,742$ | 迷 | 12,519 192,43 |  | 43 | ${ }^{31,352} \mathbf{7 , 1 3 0}$ | 53，851 | \％ $\begin{aligned} & 7,1781 \\ & 47\end{aligned}$ | ，645 |
|  | Evansvile，，nd | 2，35s，900 | 113，000 | 85，000 |  |  | 10，100 | 25，000 | 21，000 |  |
| 88 | East 8t．Louls， T | 2，207，179 | 15，980 | 60，718 | 138，016 |  | 20，185 | 62，500 |  |  |
|  | Harrisburg，Pa | 2，778，720 | 3，725 | 2，285 | 168，585 | 15，100 | 5，000 |  | 4，025 |  |
|  | Pacail， | 2，539，18 | 211，41 | －38，765 | 211，47 | 500 | 37， |  | ${ }^{11}, 500$ | ${ }_{9,92}$ |
| 02 | Savannah Ga | 6，324，850 | 870，912 | 116，037 | 288，517 | 14，480 | 15，992 | 20，5¢ |  |  |
| 3 | Bayonne， $\mathrm{N} . \mathrm{J}$ | 3，113，863 | 185，412 | 147，739 | 153，498 | 070 |  | 8，100 | 16，001 |  |
|  | Wlachita， | 1，768，395 | 16，184 | 3，602 | ${ }_{151}^{138,180}$ |  |  |  | 8.854 |  |
| \％ | ${ }_{\text {Jonastown }}$ | 3，417，025 | 172，500 | 3，350 | 208， | 4，323 | 10，000 | 8，000 | 13，775 |  |
|  | Brockton，Mass | 2，400，815 | 393，500 | 68，650 | 128，150 | 2，310 | 1，300 |  | 40，075 | 12，025 |
| ${ }^{8}$ | sacramento，Cal | 6，985，033 | 402，041 | 9，008 | 245，187 | 76，230 |  | 20，617 | 6，907 | 2，511 |
|  | Terre ${ }^{\text {Eapto}}$ ， | 2，128， |  | 8，000 |  |  |  | 25，000 |  |  |
| 100 |  |  | 1， 1,000082000 | ${ }^{113,000}$ | 416，888 | 35，000 | 37，46 |  | 30， 200 | 108，${ }^{67,150}$ |
|  | ${ }^{\text {Allentow，}} \mathrm{Pa}$ | 2，259， 259 | ${ }^{112,000}$ | 12，871 | 203， 28 | 3，000 |  |  | E，000 |  |
| 103 | E1 Paso，Tex．． | 3，663，349 | 63,272 | 63，473 | 172， 124 | 3，200 |  | 10，674 | 14，007 | 18，254 |
| 104 | Charioston， 5. | 1，933，760 | 112，500 | 127，525 |  |  |  |  | 18，000 | 310，000 |
| 5 | Sprigifald |  | 200， 1317 | 81， $\begin{array}{r}8,622 \\ \hline\end{array}$ | 181，268 | 14，923 | 3，233 | 8，300 | 2，480 |  |
|  | Chattanoogh Tems | 2，801，067 | 365， 000 | 32， 153 | 3G1， 350 | 36，000 | 15，000 |  | 22， 332 |  |
| 108 | Pawtuciset， R ．I． | 2，486，889 | 70， 101 | 80， 562 | 229， 46 |  |  | 23，4i3． | 20， 106 | 19，254 |
| 109 | Altoona， Pa ． | 1，919，000 | 52，000 | 8，500 | 173，500 |  |  |  | 15，000 |  |
| 111 | Corington， Ky | li， $1.689,3888$ | 213，800 | ${ }^{327,8000}$ |  | 20，000 | ［3，000 | 13，600 | 21， 25，000 | 180， 33000 |
|  | Barkeley，Cai．： | 2，188，513 |  | 10，000 |  |  |  | …．．00，000 | 10， 365 |  |
| 113 | 8iouxCly，Iowa． | 2，680，009 | 140，800 | 50，000 | 167，800 | 500 |  | 15，000 | 35，000 |  |
| 114 | Atlantlo Citr | 4，160 |  |  |  | 78，024 | ，500 | 20，000 | 100，800 |  |
| 115 | Still |  |  | 82，600 | 113，183 | $\cdots{ }^{\text {－．．．．．iisi }}$ | 24，528 | 7，618 | 20，000 | 20， 3 \％ 0 |
|  | Rociliord，in． |  | 114， 230 | 15，962 | 188， 121 |  | 28，075 |  | 82， 291 |  |
| 118 | Binghatmon， $\mathbf{N}$ ．Y．． | 1，871，785 | 135，000 | 6，500 | 210，000 |  |  |  | 14，250 | 149，700 |
| 119 | Prablo，Colo． | 1，720， 247 | 87，577 | 3，072 | 87，288 |  |  |  | 20， 143 |  |
| 121 | Nown | 1，478，977 | 220， 2688 |  | ${ }^{13,}$ |  | S00 | 1，500 | 11， 312 | 15， 5 ， 07 |
| 122 | Tampa，Fiac | ¢， $6,272,237$ | 43，788 | 20，370 | 161，242 | 24，000 |  | 30，300 | 60， 500 | ${ }_{75} \mathbf{7}, 374$ |
| 123 | Ban Dlego，Cal．．．．． | 16，525，838 | 126， 770 | 85，000 | 364，030 |  | 41，785 | 16，000 | 60， 107 |  |
| 125 | Sp | 2，050，943 | 208，000 |  |  |  |  |  |  | 174，113 |
|  | Yerrcaste |  | 52， 200000 | 2， 2,500 | 20,100 10850 | 60，200 | 4，250 | 2，500 | b，${ }^{\text {，}} 800$ |  |
| 127 | Malden，${ }^{\text {d lass．}}$ | 2，200，388 | ${ }_{52,500}$ | 88，575 | 16，5，50 |  | 37，530 | 25，00 | 30， 173 | 2，300 |

GROUP V．－Cities having a population of 30,000 to 50，000 in ipia

| 128 | Augusta， | 51，514，620 | \＄22， 718 | 85，727 | \＄180，800 | 25，500 | \＄3，000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenporit | 2，${ }^{\text {，}, 7111,893}$ |  | 4，4， 600 | 180，200 | 30，313 |  |  | 18，688 |  |
| 131 | Salam，⿺𠃊⿳亠丷厂犬 | 2， 159,771 | 141，000 | 92， 236 | 157，75 | 93，600 | $\begin{aligned} & 12,245 \\ & 3,000 \end{aligned}$ | $\begin{gathered} 822,374 \\ 1,114 \end{gathered}$ | 4i，0i7 | 101，800 |
| 132 133 | Haverhill，Mass． | 2，52，008 | 1888,828 78,500 | 37， 375 | 240，288 | 0，794 | 88， 868 | 2，087 | 38，612 | 122，057 |
| ${ }_{135}^{33}$ | Bay City ，itich |  | 229，756 | － 2,65 | 160， 907 |  | 8，673 |  |  |  |

FMIPLOYED OR HELD FOR SPECIFIED PURPOSES: 1916-Continued.
assigned to eech, see page 10. For a taxt discossion of thisitable, see page 104.]

| LAND, BULLDDTOS, AND EQUIPMENT OF GENEEAL DEPARTMENTS-Continuod. |  |  |  | $\begin{gathered} \text { Land, } \\ \text { buildings, } \\ \text { and } \\ \text { equipment } \\ \text { of } \\ \text { municipal } \\ \text { service } \\ \text { enterprises. } \end{gathered}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schools. | Libraries. | Recreation. | Miscollan noous and genaral. |  | Total | Water supply systams. | Electrio <br> light and <br> systoms and gas <br> supply <br> systems. | $\begin{gathered} \text { Markets } \\ \text { and pubblio } \\ \text { scales. } \end{gathered}$ | Docks, wharyes, and landings. | Cemeteries and crematories. | All other. | 宮 |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.


GROUP V.-Cities having a population of 30,000 TO 50,000 IN 1916.


Table 27.-VALUE at close of fiscal year of properties
[For a list of the cities arranged alphabetically by states, with the number

|  | cITY. | Land, botmpngs, and equipuent of oencral diphetments. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | General government. | Protecti | to pertson and | property. |  |  |  |  |
|  |  |  |  | Police department. | $\underset{\text { department. }}{\text { Fire }}$ | Other protection. | Conservahailth. | Sanitalion. | Highway. | $\begin{aligned} & \text { hospials, } \\ & \text { mand } \\ & \text { corrections. } \end{aligned}$ |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| 136 | Lincoln, Nebr.. | \$2,183,500 | 585,000 | \$9,000 | \$87,000 |  | \$7,000 |  | 87,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1337 | Racine, Wis... | 2,154, 062 | 88, 428 | 15,200 | 155,073 | 816,000 | 8,374 | \$32,295 | 12,950 | 888 |
| 138 139 | Macon, Ga. | 1, $2,298,883$ | 100,000 112,500 | 10,000 3,600 | 185,000 |  | 4,000 | , 500 | $\begin{array}{r}85,000 \\ \hline 11500\end{array}$ | 878, 8000 |
| 139 | Pasadeina, Cal.................................... | 2,420,525 $1,783,598$ | 120,212 | 11,140 | 171,000 | 150 | 4,600 | 6, 150 | 11,052 |  |
| 141 | Huntington, W.Va.. | 1,545,590 | 302,000 | 18,750 | 72,200 |  |  | 16,800 | 8,900 |  |
| 142 | Chelsea, Mrass W $^{\text {W }}$ - | 1,995, 400 | 349,000 | 76,000 | 123,950 |  | 2,250 | 1,500 | 26.250 | $2{ }^{2} 250$ |
| 14 | Wheeling iv. va.. | 1,733,948 | 189,310 | 8,094 | 188,318 | - | 2,000 | 17,878 | 21, 733 | 3,500 |
| 145 | Newton, 1ass.... | 3,266, 614 | 7,500 | 92,000 | 291,700 |  |  |  | 139,464 | 81,700 |
| 114 | Butte, Mont. | 1,431,0031 | $\begin{gathered} 99,000 \\ 170 \end{gathered}$ | $14,000$ | $\begin{aligned} & 119,500 \\ & 10,40 \mathrm{k} \end{aligned}$ | 19,120 | 19,39 | 42,250 | 32,200 | 700 |
| 147 | Montgomery | 1, $1,644,244$ | 170,500 | 6,000 6,000 | 10,420 |  | 19,300 | 85,000 | 8,500 | 1i",300 |
| 149 | Roanole, Va-.. | 1,329, 511 | 875,333 | 12,832 | 166,410 |  |  | 41,000 | 18, 840 | 52,949 |
| 150 | West Hoboken, | 817,700 | 21,300 |  | 6,100 |  |  |  |  |  |
| 151 | Galveston, Tex | 1,709, 984 | 803,000 | 78,000 | 200,035 | 18,000 |  | 15,000 |  |  |
| 153 | Fitchburk, Hass | 2,241; ${ }^{2}$, 2868 | 129, 911 | 65,888 | 171,963 | 4,500 | 2,600 |  | 4,8509 | Q33,5\%" |
| 154 | Chester, Pa. | 1,077,500 | 78,500 | 1,000 | 43,000 |  |  |  | 1,000 |  |
| 155 | New Castle, P | 1,362,265 | 82,800 | 4,049 | 78,671 |  | 1,000 | 11,700 | 7,500 | 15,000 |
| 156 | Springitield | 1,168,823 | 5,000 | 3,050 | 143,500 |  | 1,300 | 90,000 | 5,000 | 32,000 |
| 157 | Perth Amboy, | $1,072,394$ 804,925 | 40,000 5,265 | 12,606 | 74, 785 |  | 14,715 | 18,578 | 17,036 | 16,000 |
| 159 | Dubuque, Jowa. | 1,283,000 | 83,000 | 13,000 | 182,200 | $2,000^{\circ}$ |  | B, | 23,800 |  |
| 160 | Hamilion, Ohlo. | 1,360,703 | 56,500 | 6,500 | 149,563 |  |  | 2,000 | 2,500 |  |
| 161 | Lansing, Mich | 1,585,525 | 240,000 | 7,243 | 118,646 |  |  |  | 10,000 |  |
| 168 | Charlotte, N. C. | 1,696,880 | 208,010 | 3,000 1,000 | 60,000 |  | 1,500 | 20,000 | 18,000 6,000 |  |
| 164 | Portsmonth, | 1, 496,333 | 115,000 | 5,490 | 84,318 | 5,000 |  | 2i, 300 | 2,300 | 25,000 |
| 185 | Everott, Mass. | 1,544, 173 | 10,789 | 40,065 | 136,038 | 858 | 15,385 |  | 86,110 | 18,299 |
| 186 | Knoxville, Tean. | 979,134 | $\begin{array}{r} 30,000 \\ 2089 \end{array}$ | 1,500 | $\begin{aligned} & 215,352 \\ & 1297 \end{aligned}$ |  | 917 | 4,000 | 21,135 | 102,500 |
| 167 168 | Elmira, N Y Y . . . | 1,416,025 | $\begin{aligned} & 208,700 \\ & 195,000 \end{aligned}$ | 8,000 9,500 | $\begin{aligned} & 132,325 \\ & 208,605 \end{aligned}$ |  |  | 40,800 | 8,000 |  |
| 169 | Joliet, III. | 2,260, 009 | 9, 718 | 36,561 | 81,176 | 29,720 | 1,200 | 16,000 | 8 8,673 |  |
| 170 | Pititsfeld, Mass | .1,725,120 | 135,600 | 26, 135 | 138,000 |  |  |  | 25,000 | 46,400 |
| 171 | Quincy, Mass | 1,802,094 | 109,700 | 35,224 | 148, 610 |  | 3,000 | 780 | 20,600 | 87,500 |
| 1772 |  |  |  | 5,741 4,270 | 115,700 |  |  |  | 23,723 8,275 | 36,200 15,700 |
| 173 | Quincy, Il. | 1,025,072 | 63,398 151,500 | 23,270 | 128,088 |  | 8,400 |  | 8,275 | 15,700 |
| 175 | Moumt Yernon, N. Y | 2,779,255 | 200,000 | 119,831 | 239, 602 |  |  | 210,500 | 10,000 |  |
| 176 | Now Rochelle, $N . Y$ | 1, 918,188 | 96,100 | 76,45 | 251,050 |  | 8,005 | 47,000 | 16,500 |  |
| 177 | Niagara Falls ${ }^{\text {Ansterdam }}$ / $\mathbf{Y}$ | 1,287,672 | 101,443 16,050 | 8,331 3,450 | 230,098 108,435 | 1,230 | 8,000 10,200 |  | 41,687 6,800 |  |
| 170 | Taunton, Mass... | 1,616, 601 | 135,000 | 40,800 | 219,500 | 20,800 | 10,450 1, | 9,003 | 11,058 | -07,5000 |
| 180 | Jamestown, $\mathrm{N} . \mathbf{Y}$ | 1,182, 090 | 82,000 | 4,200 | 82,100 |  | 8,349 |  | 11,000 | 125,000 |
| 181 | Lorain, Ohlo. | 1,119,400 | 85,000 | 23,200 | 180,300 |  | 3,000 |  | 12,000. |  |
| 188 | Oshitash, Wis. | $1,315,044$ $1,41,019$ | 60,535 7,782 | 10,174 | 100,000 140,750 | 24,059 | 3,914 | 2,000 | 16,417 20,408 | -......0.8.8. |
| 184 | Lima, Ohio. | 1,072,935 | 67,000 | 21, 141 | 69,144 |  | 8,300 |  |  |  |
| 185 | Stockton, Ca | 2,360,467 | 3,000 | 2,783 | 275,750 |  |  |  | 7,500 | -.....00,000 |
| 186 | Waterloo, Towz. | 1,640,737 | 90,000 | 7,500 | 88, 300 |  |  |  | 5,160 |  |
| 187 188 | Fresno, Cal. |  | 130,000 | 2,500 | 183,000 | 15,000 |  | 80,000 | 18,500 | 800 |
| 189 | Colambla, 8 , C. | 1,047,650 | 176,000 | 65,400 | 160,000 |  | 20,000 |  | 35, ${ }^{3200}$ | 8,0000 |
| 190 | Austin, Tex. | 1,036,230 | 85,000 | 1,260 | 133,000 |  |  | 5,800. | 10,973 | 80,000 |
| 191 | Everett, Wash. | 881,133 | 28.539 |  |  |  |  |  |  |  |
| 192 | Aurora, Ill........ | 1,240, 935 | 80,000 108,000 | 22,985 | 86,700 | 10,000 |  | 13,000 | 3,200 | 86,000 |
| 194 | Joplin, Mo........ | 1,101, 533 | 108,000 | 12,885 | 107, 69.300 |  | 1,250 |  | 10, 100 | 15,177 |
| 195 | Waco, Tax... | 1,825,778 | 388,729 | 3,000 | 185,72 |  |  |  | 20,000 | 6,500 |
| 198 | Orange , N. J. | 991,389 | 65,000 |  | 83,876 |  |  |  |  | 40,000 |
| 197 | Boise, Idaho. | 1,215,040 | 154, 122 | 2,650 | 128,425 | 200 | 4,200 |  | 36,900 |  |
| 198 | Cyncraburg, Va...ä | 3,252,738 | 203,544 | 8,508 6,050 | 7,748 65,250 | 19,700 |  | 22,500 1,735 | 25,000 | 92,000 |
| 200 | Brooliline, Mass. | 5,345,075 | 265,400 | 123;500 | 219,500 | 30,000 | 8,000 |  | 162,000 | 16,375 |
| 201 | Danville, Ill. | 1,090,413 | 86,000 | 3,500 | 110,400 |  |  |  | 1,000 |  |
| 202 | Newport, Ky...... | 1,09, 027 | 63, 408 |  | 26,037 |  |  |  | 10,000 | 45,200 |
| 203 | Bellingham, Wash | 1,011,218 | 81,210 |  | 62,466 |  |  |  | 8,780 |  |
| 204 | La Crosse, Wis.. | 1,200,017 | 79,950 | 4,200 | 105,400 |  |  |  | 12,585 |  |
| 205 | Coumed Bluft, Iowa | 1,608, 500 | 27,500 | 31,000 | 161,000 |  | 7,500 |  | 6,000 |  |
| 206 | Norristown Pa. | 898,830 | 100,000 | 250 | 80,000 |  |  | 1,800 | 4,4300 |  |
| 207 | Kenosha Wis... | $1,016,950$ $2,176,50$ | 195,500 | 4,500 | 62,150 | 20,600 |  |  | 2,500 | 14,050 |
| 208 | Orden, Utah, ...i. | 2,176,800 | 1,261,000 | 1,500 | 107,000 |  |  | 300 | 13,000 |  |
| 200 | Whaton-Salem, N. C | 763,340 | 112,000 | 225 | 79,350 |  |  | 67,068 | 10,000 | 100,000 |
| 210 | Zanesville, Ohfo. | 945,000 | 5,000 | 6,500 | 75,000 |  | 2,500 | 20,000 | 10,000 | 25,000 |
| 211 | Easton, Ps. | 1,177,000 | 28,000 | . 600 | 46,100 |  | 8,000 | 15,000 | 6,000 |  |
| 212 | Waltham, Mas | 1,647, 080 | 26,391 | 41,761 | 110,352 |  | 4,919 | 6,401 | 46,918 | 78,773 |
| 213 | Madison, Wis | 2,064,788 | 97,302 | 18,638 | 139,820 | 3,688 | 10,572 | 350,000 | 17,122 |  |

EMPLOYED OR HELD FOR SPECIFIED PURPOSES: 1916-Continued.
assigned to each, see page 19. For a text discussion of this table, see page 104.]

| LIND, BUTLDINGS, AND EQULFIENT OF GESERAL DEPARTMENTS-Continued. |  |  |  | $\begin{gathered} \text { Land, } \\ \text { buildings, } \\ \text { ond } \\ \text { equipment } \\ \text { of } \\ \text { munielpal } \\ \text { service } \\ \text { enterprises. } \end{gathered}$ | Land, buthdings, and Equipment of pubinc bervice enterprises. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schools. | Libraries. | Recreation. | Miscellaneous and general. |  | Total. | Water supply systems. | Electric light and power systems and gas supply <br> systems. | $\begin{gathered} \text { Markets } \\ \text { and pubic } \\ \text { scales. } \end{gathered}$ | Docles, wharpes, landings. | $\begin{gathered} \text { Cemeteries } \\ \text { and } \\ \text { crematories. } \end{gathered}$ | All other. |  |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Contimued.

| 81,008,000 | ${ }^{81398}$,500 | 5212,000 |  |  | 31,288,567 | 31,005,728 | \$105,839 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,091, 4175 | 133,482 | +693,675 | - 18,000 | ............... | 1,28,038 |  | 105,00 | 5,000 | \%0000 | (370,008 | ......... | 138 138 188 |
|  | ioioco | 500, 284 | H5,700 |  | 2,672,374 | 1,350, 754 | 638,6820 |  |  |  | \%683,000 | ${ }_{140}^{138}$ |
| 1,052,872 | 75,218 | 145,780 |  |  |  |  |  |  | 155,000 |  |  |  |
| 1,039,2000 | 88,000 | 109, 740 | ioi 300 |  | 59,100 | 563,601 |  | 29,100 | 5,000 | 25,000 |  | ${ }_{142}^{14}$ |
| 1, 610.400 | -20, | 20, 200 | 12,050 |  | 1,118,350 | 1,118, ${ }^{\text {a }}$ |  |  |  |  |  | ${ }_{14}^{14}$ |
| 2,012,085 | 108,500 | 329,5000 | 171.600 107,00 | 852, $\mathbf{1 7 , 0 0 0}$ | 2, 162,203 $3,312,915$ | 3,306,390 | 533,523 | 368, 220 | 25,000 | 3,000 |  | ${ }_{145}^{145}$ |
| 781,582 | 311, 954 | 3,100 | 7,125 |  |  |  |  |  |  |  |  | 146 |
| -418, ${ }^{418}$ | 90, 900000 | 334, ${ }^{3350}$ | 157,309 10,000 |  | 2, ${ }^{2}, 2778,000$ | 1,2,076,687 |  | 1i2, 125 | 9\%000 | 25,000 |  | ${ }_{148}^{14}$ |
| 387, 21 |  |  | 38,000 |  | 66, 585 |  |  |  |  | 15, 200 |  | 149 150 |
| 633,200 | 51,300 | 40,000 |  |  |  |  |  |  |  |  |  |  |
| 746,000 |  | 257,999 |  | 82,500 | 1,880,844 | 44 |  |  |  | 25,000 |  | ${ }_{152}^{151}$ |
| 1,652,307 | $\begin{array}{r} 200,133 \\ 157,408 \end{array}$ | 215,750 | $\begin{array}{r} 51,723 \\ 3,910 \end{array}$ |  | 1, $1,5989,7301$ | 11,532,096 |  |  |  | 7,625 |  | ${ }_{\text {c }}^{\text {ck }}$ |
| - $\begin{array}{r}852,100 \\ 1,104,350\end{array}$ | -3,095 | 1013,000 | - $\mathrm{i} 2,500$ |  | 43, <br> 5000 <br> 100 |  |  | 100 | 13,000 |  | - 5,000 | ${ }_{155}^{15}$ |
|  | 61,100 36,922 | 85,800 88,000 | 60,000 |  |  |  |  |  |  | 12,200 | ........ | ${ }^{156}$ |
| 313, | 113,000 | 162,107 | 28,78i | 30,208 | 1,340, | 1,211,038 |  | 30,000 | 10,600 |  |  |  |
| 860, 500 | 156,000 17,000 | - 202,500 | - $\mathrm{i}, 0000$ |  | $\begin{aligned} & 687,585 \\ & 1,699,721 \\ & \hline \end{aligned}$ | $\begin{aligned} & 680,000 \\ & 1,086,451 \end{aligned}$ | \%30, \%200 | 6,000 | ,585 |  |  | ${ }_{160}^{150}$ |
| 770 | 40 | 382,281 | 7,000 |  | 1,277,009 | 82 | 427,000 | 11,587 |  | 0,000 | 20,140 | 161 |
| 1,180,000 | 102,000 | 100, | 15,700 | iio, 0 öo | 1,135,000 | 1, 135,000 |  |  |  |  |  | ${ }^{163}$ |
| 1,235, ${ }^{253}$ |  | 10,000 101,228 | 21,000 |  | 160,375 | \% 893,889 |  |  | 30,000 | $\begin{array}{r} 5,500 \\ 30,280 \end{array}$ | 42,000 | ${ }^{155}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 552,530 |  | 28,000 168,000 | 25,000 |  | 1, $1,8054,000$ | $\begin{aligned} & 1,352,49 \\ & 1,500,000 \end{aligned}$ |  | 108,000 |  | 30, 01000 |  | ${ }_{167}^{186}$ |
| 714.424 | 100,000 | ${ }^{619} 810008$ | 50, 28 |  | 422,931 |  |  |  |  |  |  | ${ }_{169}^{168}$ |
| 1, 1,080803 | 201, 105 | 228,500 | 888,500 |  | 2,243,400 | 2,242,000 |  | i,400 |  |  |  | 170 |
| 1,170,810 | 177,000 | 90, 800 |  |  | 1,539,500 | 1,49,000 |  |  |  | 48,500 19 | 90,316 | 1717 |
| 010, 021 | \%9,0030 | 686, 700 | 12,500 |  | 74, 176 |  |  | 30, 1780 |  | 43,000 |  | ${ }_{173}^{173}$ |
| 1, $1,284,60680$ | 141 <br> 142,080 <br> 1288 | ${ }_{201,106}^{60150}$ | 27,489 2500 |  | 1,005,230 | 1,084,980 |  | 250 |  |  |  | 175 |
| 1,082,562 |  |  | 20,000 |  |  |  |  |  | 0,000 |  |  | 170 |
| -724,000 | 102,440 | 70, 105 | 12000 | ... | 1,736, ${ }^{1,053}$ | 1,685,352 | ........... | 64,500 |  |  |  | 178 |
|  | 1i2,000 |  | 14,200 |  | 1, $1,582,81818$ | 1, 1, 15372,021 |  | 15,000 |  | 50,055 | 75,000 | ${ }^{179}$ |
|  |  | 103,900 | 61,000 |  | 670 | 650,500 |  |  |  | 20,000 |  | 18 |
| 776,100 | 133,919 146,290 | 212,240 | 43, 3 , 34 |  | 688,505 |  | -............ | 21,136 |  | 28,006 |  | ${ }^{188}$ |
|  | 141 230, 5000 | 289, ${ }^{2980}$ | 2,000 | $\cdots$ | 1,120, ${ }^{\text {a }}$, 678 | 1,107,667 |  | 12,500 | \%\%ї, 678 |  |  | ${ }_{18}^{188}$ |
|  |  |  |  |  |  | 722,649 |  | 2,500 |  |  |  |  |
| 1,090,157 | 118, 500 |  | 13,500 170,447 | $3,00^{\circ}$ | 100,000 |  |  |  |  | iio,000 | 100,000 | 187 188 |
| 416, 250 |  | 101,000 | 6,000 |  | 1, $1,201,500$ | 1,000,000 |  | i,500 |  |  |  | 189 100 |
| 621,625 | 2,500 | 116, 372 |  |  | 1,233,331 | 774,029 | 398,502 |  |  | 78,000 | 2,000 |  |
| \% 672,037 | $\begin{gathered} 29,709 \\ 301,000 \end{gathered}$ | 50,500 67,500 | 7,500 | 85,000 | $\left.\begin{gathered} 62,540 \\ 509,500 \end{gathered} \right\rvert\,$ | 500,000 |  | ${ }_{600}^{334}$ | 62,203 | 4,000 |  | (192 |
| 678, 888 |  | 20, 2000 |  |  |  |  | 83, 200 | 63,700 |  | 15,400 | -....... | ${ }^{193}$ |
| 887,208 | $83,000$ | $27,, 669$ |  |  | 1,128,923 | 1,128,923 |  |  |  |  |  | 185 |
|  |  |  | 10,694 | 91,275 |  | 939,940 |  |  |  |  |  |  |
| 743,789 408000 | 90,500 | 50,200 | 88, 920 |  | 1, 539,514 | i, 418,0 ii |  | 120, 000 |  | ${ }_{1}$ | ........ | 198 |
| 1,930, ${ }^{980}$ |  | $\begin{aligned} & 1,890,1255 \\ & 2,123,200 \end{aligned}$ |  |  | $\begin{aligned} & 3,250,348 \\ & 1,210,725 \end{aligned}$ | $\begin{aligned} & 3,197,108 \\ & 1,244,225 \end{aligned}$ |  | S, ${ }^{1,000}$ |  | 152,240 | ....... | ${ }_{200}^{199}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{482,082}$ | ${ }_{86,750}^{8100}$ | 20,000 |  |  | 017,037 | 300,837 |  | 200 | i0,000 |  | 46,000 | ${ }_{221}^{202}$ |
| 625,238 707,850 | 103,225 | - ${ }^{136,39}$ | $\begin{aligned} & \mathbf{0 , 5 0 0} \\ & \mathbf{4 , 5 0 0} \end{aligned}$ |  | - 1,285 , 2970 | ${ }_{1}^{1,0250} 1290$ |  |  |  | , | i885,207 | ${ }_{2}^{234}$ |
| 658,000 | i8i,000 | 723,500 |  |  | 1,031,200 | 1,000, 000 |  | 10,300 |  |  |  |  |
|  |  |  | ${ }^{13,5000}$ | 50,053 |  |  |  |  |  |  |  | ${ }_{207}^{200}$ |
| ${ }^{163} 85$ | 20,000 | -206,500 | 37, 500 | .. | 1,021,623 | 00, 123 |  |  |  |  |  | ${ }^{208}$ |
| 318,612 | 20,500 | 2,020 | 31, 105 |  | 0,773 | 2,863 |  | 50 |  | 3,800 | 34,280 | 200 |
|  | 07,000 | 145,000 |  |  | 922,100 | 75,000 |  | 27, 100 |  | 120,000 |  | 210 211 |
| B65, 7 |  |  | 137, 24 | 18, 0 |  | 872, |  | 39,8888 |  |  |  | ${ }_{213}^{212}$ |
| 1,088,860 | 140, 223 | 880, 747 | 20, 118 |  | 1,013,527 | ,72 |  | 30,836 |  | $67,781$ | 8,138 |  |

TABLE 28．－TOTAL AND PER CAPITA OF ALL DEBTS AND OF THE PRINCIPAL CLASSES THEREOF AT CLOSE OF
SINKING FUND
［For a list of the cities arranged alphabetically by states，with the number

| $\begin{aligned} & \text { 总 } \\ & \text { 曾 } \\ & \text { 密 } \end{aligned}$ | CITY． | aross debt at close of tear． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Classified by the governitental unit by which incurred． |  |  | Classifled by character of outstanding dobt obligations． |  |  |  |  |  |
|  |  |  | $\underset{\text { corporation．}}{\text { City }}$ | School district． | Other gov－ ernmental city． | Fanded or fixed． | Floating． | Current． |  |  |  |
|  |  |  |  |  |  |  |  | Special assessment bonds and cortificates． | Revenue bonds and notes． | Warrants． | Obliga tions on account． |
|  | Grand total． | 53，473，264， 982 | \＄8，238，162，480 | 3118，054，165 | 3117，048，257 | \＄3，085，153，653 | \＄56，373，797 | 5173，298，277 | 3110，003，114 | 329，813，599 | 1818，562， 192 |
|  | Group I．．．．．．．．．．．．．．．．．．．．．． |  | $\begin{array}{r} 1,904,201,112 \\ 378,678,293 \\ 473,631,147 \\ 234,003,671 \\ 157,538,257 \end{array}$ | $\begin{aligned} & 24,706,162 \\ & 17,57,204 \\ & 32,11,204 \\ & 20,219,499 \\ & 17,642,106 \end{aligned}$ | $69,811,221$$32,646,369$$8,480,486$$6,110,211$$\ldots \ldots \ldots$. | $\begin{array}{r} 1,898,468,487 \\ 421,781,085 \\ 429,269,440 \\ 146,696,321 \\ 146,370 \end{array}$ | $\begin{array}{r} 47,748,544 \\ 4,352,567 \\ 2,710,077 \\ 1,427,450 \\ 105,150 \end{array}$ | $\begin{aligned} & \hline 89,500,676 \\ & 20,910,159 \\ & 58,943,797 \\ & 18,378,057 \\ & 15,65,65 \end{aligned}$ | $\begin{aligned} & 61,465,437 \\ & 10,13+, 008 \\ & 13,817, \text {, } 40 \\ & 13,962,259 \\ & 10,669,570 \end{aligned}$ | $\begin{array}{r} 13,068,726 \\ 8,31,324 \\ 8,067,089 \\ 1,903,748 \\ 1,409,412 \end{array}$ | $\begin{aligned} & \hline 8,532,625 \\ & 3,366,73 \\ & 4,46,04 \\ & 1,516,556 \\ & 1,500,194 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Grop IV．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |
|  | Group V．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |  |  |
| GROUP I－－CITIES HAVING A POPULATION OF 600，000 OR OVER IN 1916. |  |  |  |  |  |  |  |  |  |  |  |
| 188888 | New York，N．Y． <br> Chicago， 111. $\qquad$ <br> Philadelphia， Pa <br> St．Loutis，MO． <br> Boston，lfass． <br> Cleveland，Ohio． <br> Baltimore，Mid． <br> Pittsburgh，Pa <br> Detroit，Mich． | $\begin{array}{r} 31,424,735,540 \\ 110,114,844 \\ 132,377,770 \\ 24,35,688 \\ 127,766,627 \\ 73,330,948 \\ 96,87,222 \\ 68,381,295 \\ 30,878,561 \end{array}$ | $\left\lvert\, \begin{array}{r} 31,424,735,540 \\ 68,61,824 \\ 124,45,569 \\ 24,355,688 \\ 12,766,627 \\ 55,912,291 \\ 96,837,222 \\ 12,16,656 \\ 28,621,665 \end{array}\right.$ |  | $\begin{array}{r} 30,23,056 \\ 15,000 \\ -\ldots . . . \end{array}$ | $\begin{array}{r} 31,296,709,682 \\ 67,981,813 \\ 123,306,15 \\ 23,73,000 \\ 127,391,097 \end{array}$ | $\begin{array}{r} \$ 3,179,300 \\ 4,569,184 \end{array}$ | $\begin{aligned} & 330,983,654 \\ & 16,93,133 \end{aligned}$ | $\begin{array}{r} 43,000,000 \\ 14,60,000 \\ 1,205,000 \end{array}$ |  | $\begin{array}{r} 86,264,019 \\ 800,031 \\ 123,184 \\ 22,734 \\ 371,830 \\ 522,792 \\ 53,683 \\ 17,753 \\ 120,455 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 7，092，500 | 10，326，157 | 67， 673,070 |  | 3，635，080 | 1，500， 000 |  |  |
|  |  |  |  | －7，065，397 | 16，899， 212 | $61,352,062$ |  | 3， $3,350,233^{\circ}$ |  | 404，ӟ25 |  |
|  |  |  |  |  | 2，250，806 | 25，378， 556 |  | 4，403，550 | 850，000 | 40，320 |  |

GROUP il．－Cities having a popdlation of 300，000 TO 500，000 In 1916.

| 10 | Los | \＄53， 041,351 | ＊42，372，068 | 88，623，145 | \＄2，046， 138 | \＄51，078， 318 |  |  |  | 31，728，195 | 5234，838 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buthalo，N．Y． | 43， 483,922 | 42， 176,523 | 28，2，13 | 1，677，399 | 38， 10.379 | 812，316 | －i，9io，ios | \＄1，936，090 | －1， 28,105 |  |
| 13 | Man Francisco， | － $178,492,672$ | 45，143，243 |  | 2，340，429 |  | 114，322 |  | 4，500 | 1，201，676 | －363，238 |
| 14 | Cincinnati，Ohio．． | 78，724，071 | 71，901， 087 | 4，088，276 | 3，70，808 | 76，886，850 | 44，328 | 1，052，003 | 4，500 | 209，339 | 576，246 |
| 15 | Newrark | 58，419，141 | 48， 6577,298 |  | 9，761，843 | 51，152，043 |  |  | 8，700，000 | 1，201，671 | 204，127 |
| 17 | Washington，D．C． | 47，064，927 | －67，081，927 |  |  | －39，601， 6 604 | 4，244，629 | 0，000 | 2，257，014 | 185，627 | ［135，003 |
| 18 | MInneapolk，Minn．．．．．．．． | 23，764， 896 | 28，800， 740 |  | 1，964， 156 | 23，787，300 |  | 4，763，760 | 45，325 | 3,19 | 165， 362 |
| 19 | Seattlo，Wash．．．．．．．．．．．．．． | 47，377，243 | 31，398， 884 | 4，861，783 | 11，116，596 | 34，32，200 |  | 10，52， 680 | 99，319 | 1，981，828 | 412，218 |

GROUP III－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1016.

|  |  | 528，725， 539 | \＄28，705， 539 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City，Mo． | 13， 225,129 | 6， 625 ， 019 | \＄7， |  | $\begin{gathered} 97,80,235 \\ 11,630,400 \end{gathered}$ |  |  | \＄240，732 | \＄103，794 | 310,118 189 |
| 22 | Portland，Oreg． | 32，663， 176 | 31，198， 176 | 766，000 | \％00，00 | 18， 649,300 | 872 | 13，903，544 |  | 212，312 | 2，948 |
| 23 | Indianapolis，Ind | 6， 956,410 | 5，485， 410 | 1，511，000 |  | 6， 285,658 |  |  |  |  | 20，011 |
| 24 | Denver，Colo．． | 8，780， 108 | 8，520， 487 | 1，250，711 |  | 1，630，350 |  | 6，820，000 | 21，685 | 303，800 | 84，373 |
| 5 | Rochester，N．Y． | $21,971,870$ 23,250 | 21，818，888 |  | 153，002 | 14，152，475 |  | 8，635，000 | 1，240， 533 | 340，055 | 603，807 |
| 26 | Provience，R． | －23，206，678 | 16，633，753 |  |  | 20， 111,000 | 2，518，424 |  |  |  | 311，076 |
|  | Louisvile，KY． | 14，580， 625 | 14，560， 625 |  |  | 10，9200，500 | 25，327 | 2，400，014 | 3， 038,800 10,000 | 200，883 | 49，242 |
| 29 | Columbus，Ohio．． | 22，774，492 | 21，317，292 | 1，457，200 |  | 16，484，500 |  | 8，080， 900 | 563， 521 | 61，001 | 894，970 |
| 30 | Oatland Cal．．． | 9，959，87\％ | 8，712，673 | 1，211，604 | 35，600 | 9，650，900 |  |  | 111，270 | 138，028 | 60，679 |
|  | Toledo，Ohlo． Atlanta， Ga ． | 15，039， 630 | 12，732， 383 | 3，207， 147 |  | 14，240，577 |  | 869， 118 | 413，000 | 340， 033 | 97，789 |
|  | Btrmingham， | 8，054，088 | 8，951，088 |  |  | \％，230，000 | 2，000 |  |  | 3,354 741,074 | 3，293 |
| 34 | O maha，Nebr | 21， 650,357 | 12，491，009 | 1，603，402 | 7， 701,85 | 18，079，95 |  |  |  | 332， 580 | 141，041 |
| 35 | Wrorcester，Mass． | 14，598，644 | 14， 5898,844 |  |  | 14，220，925 |  |  | 181 | 193，200 | 184，309 |
|  | Richmond VQ． | $16,280,405$ $12,334,306$ | $\begin{array}{ll} 16,280,405 \\ 10 \end{array}$ |  |  | 15，048，095 | i1，200 |  | 1，189，678 | 100，20 | 81， 432 |
| 37 38 | Syracuse，N．Y．．． | $12,334,306$ $5,050,950$ | $12,250,873$ $4,234,050$ |  | 8，433 | 9，857， 600 | 11， 627 | i， 088,272 | 1，210，512 | 139，2i0＊ | 166， 076 |
| 39 | Memphis，Tenn． | 13，975，906 | 13，975，903 | － |  | 12，407，676 |  |  | \％34， 0130 |  | 60，091 |
|  | Scranton，Pa | 4，222，941 | 2，430，949 | 1，701，992 |  | 3，579，500 |  |  |  |  |  |
|  | Bpokane，Wash | 11，091，598 | 9，578， 173 | 2，413， 125 |  | 8，042，500 |  | 3，480，327 | 391，321 | 71，627 |  |
| 42 | Paterson，N．J． | 7，482， 816 | 7，482，846 |  |  | 6，397，000 |  | － 361,424 | 611，000 |  | 13，422 |
| 4 | Grand Rapids， | 8，373，052 | 8，373，052 |  |  | 8，161，250 |  |  | 100，000 |  | 111， 802 |
| 4 | Grand Rapids， | 5，062， 803 | 3，932，841 | 1，130，052 |  | 4，207，600 |  | 660,400 | 67，002 |  | 147，201 |
| 45 | Dayton Ohio． | 8，284，888 | 7，468， 235 | 816， 633 |  | 7，138， 280 |  | 968，600 | 75，000 | 86，285 | 16，723 |
|  | San Antonio Tex | 7，638，293 | 6，369，209 | 10310，000 |  | 7，090， 500 |  |  | 127，091 | 159， 205 | 6，183 |
| 4 | Bridgeport，Conn． | 4，332，313 | 4，332，313 | 1，319，000 |  | 7，416，500 |  |  |  | 201，305 | 488 |
| 49 | Nashivile，Tenn．．． | 9，009，372 | 9，009，372 |  |  | $\begin{aligned} & \mathbf{4}, 315,700 \\ & \mathbf{8 , 2 5 7}, 850 \end{aligned}$ | 3，700 | $000,000{ }^{\circ}$ |  | 1，200 | $33{ }^{\circ}$ |
| 50 | New Bediord，Mass | 10，789，894 | 10，789，894 |  |  |  |  |  | 230，000 |  |  |
| 51 | Salt Lake City， | 9，575， 707 | 7，981，822 | 1，500，885 |  | $\begin{aligned} 10,50,010 \\ 6,525,000 \end{aligned}$ | 3，920 | 2，3i3，409 | 20，000 | $850,413$ | 65，878 |
| 58 | Cambridgase Mass | 4，973，801 | 1，973， 801 |  |  | 4，044，055 | 28，200 |  | 800，000 |  | 102，646 |
| ${ }_{64}^{53}$ | Tranton，N．J．． | 12，635，122 | 12，653，122 |  |  | 12，050，850 | 25，000 |  | 450，000 |  | 127，272 |
|  | nrentom，N．J． | 8，60， 123 | 8，60，123 |  |  | 5，615， 415 |  | 2，431，184 | 657，000 |  | 1， 524 |
|  | Hartiord，Conn． | 12，174， | 9，601，096 | 2，570，859 |  | 11，856，500 | 23，481 |  | 159，359 |  | B，615 |
| 57 | Tacoma，Wash | 11， 890,728 | 10，718，759 |  |  | 12，885，344 |  |  | 805，000 |  | 2，812 |
| 58 | Reading，Pa． | 2，784，450 | 2，113， 770 | 1，670，700 |  | 10，341，000 |  | 23，997 | 179，374 | 47，809 | 48，348 |
| 59 | Youngtown，Ohio． | 6，435，317 | 5，189， 287 | 1，246，080 |  | 5，239，400 |  |  |  |  | 10，250 |
| 60 | Camden，N．J． | 7，110，397 | 7，110，397 |  |  |  |  |  | 1，000 |  |  |
| 62 | Albany，N．Y． | 9，316，535 | 2，316，535 |  |  | $\begin{aligned} & 0,46,1020 \\ & 8,061,25 \end{aligned}$ |  |  | 400， 000 133,867 | 21，354 |  |
| 62 | Epringield，Mtas | 9，143， 173 | 9，143， 173 |  |  | 8，050，600 |  | 1，118， 12. | 133，867 |  |  |
| 63 | Lynn，chass．．．．．．．． | 6，406， 833 | 6，406，839 |  |  | 6，843，800 |  |  | 300，000 |  | 200，003 |

1 Sinking and investment funds and public trast funds for municipal wes．
＊Not debt is funded and lloating debt less amktug fund assote．

YEAR，TOGETHER WITH CHANGES DURING THE YEAR IN FUNDED AND FLOATING DEBT，NET DEBT，AND ASSETS： 1916.
acsugnod to asch， 200 page 19．For a tort discussion of this table，see page 107．］

| cross debr at closi or mase－contimued． |  |  |  |  |  |  | net debiz at cloge of rear． |  | hackeasi durnsa yrar in－ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Classlited by creditor． |  | $\begin{aligned} & \text { Per } \\ & \text { capita. } \end{aligned}$ | Classilited by purpose for which incurred． |  |  |  | Total． | $\begin{gathered} \text { Per } \\ \text { papitas. } \end{gathered}$ | Funded and floating debt． | Einking | Net debt．${ }^{2}$ |  |
| Th | City funds <br> with in |  | Generaldepartinentsandmunicipal service en－ terprises． |  | Public service enter－ prises and investments． |  |  |  |  |  |  | 发 |
|  |  |  | Total． | $\begin{gathered} \text { Per } \\ \text { capita. } \end{gathered}$ | Total． | Per capita． |  |  |  |  |  | 落 |
| 52，828，740，364 | S041，515，588 | 8107.64 | \＄2，434，020，335 | 975． 13 | \＄1，039，244，597 | 33221 | 52，473，103，681 | 578．64 | \＄146，149，543 | 830，379，43 | 5106，770， 100 |  |
| $1,565,135,250$ 351， 620,636 248，659， 851 |  | $\begin{aligned} & 125.04 \\ & \hline 105.64 \\ & 7720 \end{aligned}$ | $1,412,536,080$ $288,376,033$ $396,026,149$ ${ }_{290}{ }^{2} 233,653$ | $\begin{gathered} 104.85 \\ \hline 0.53 \\ 86.37 \\ \hline 6.57 \end{gathered}$ |  | $\begin{aligned} & \hline \hline 50.20 \\ & 35.10 \\ & 16.83 \\ & 14.37 \end{aligned}$ |  | $\begin{aligned} & \hline \hline 100.47 \\ & \hline 84.91 \\ & \hline 80.61 \end{aligned}$ |  |  |  |  |
| 161， 033,551 | 11， 141,912 | 53.58 | 136， 277,500 | 41．83 | 38， 332,883 | 1i．75 | 130， 248,519 | ${ }_{34} 81$ | 6，315，712 | ${ }^{\text {1 }}$ 598， 723 | 8，76，989 |  |

arote i．－CITIEs Havina a population of 500，000 OR OVER IN 1916.

|  | 2384，149，207 $18,481,643$ 1，819，000 43，206，970 | $\begin{array}{r} 5260.55 \\ 41.98 \\ 78.62 \\ 32.51 \\ 171.25 \end{array}$ | 288，234， 106 108，439， 1918 <br>  92，985，977 |  | 4542，501，374 1，674，928 34，702，280 34，750，650 | $\begin{gathered} 890.21 \\ 20.68 \\ 30.61 \\ 3.55 \\ 46.62 \\ 46 \\ \hline \end{gathered}$ | \％ $931,060,754$ <br> 68， 617,084 <br> $103,787,101$ <br> $19,881,723$ <br> $85,579,031$ |  |  |  |  | 1 $\frac{1}{2}$ 3 4 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 111.56 \\ & 115.65 \\ & 195.53 \\ & 54.82 \end{aligned}$ |  | $\begin{aligned} & 87.74 \\ & 178.88 \\ & 980.78 \\ & 50.89 \end{aligned}$ |  | $\begin{aligned} & 23.83 \\ & \frac{17}{17.78} \\ & 24 \\ & 3.85 \\ & 3.85 \end{aligned}$ |  |  |  |  |  | 8 |

GROUP II．－CITIES Having a population of 300,000 TO 500，000 IN 1016.

| 250， 20830 | 42，3020 | 81083 | \＄13，063，853 | 52 | \＄39，077， 4898 | 2328 | － $47,014,035$ | 72 | 31，87， 286 | 383，921 | 4，723，345 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \％ $51,5757,102$ | ${ }^{4,302,880}$ | coi． 91 | － $316,877,003$ | ${ }^{68} 80.14$ | －${ }^{12,2652,639}$ | 20．28 | 4， $4,031,760$ | －37．73 | 2，${ }^{1,26828,820}$ |  |  | 11 |
| \％${ }_{60}^{17,217,689}$ | 23， 2181,4000 | 40.86 190.0 | 16，626，8882 | －${ }^{385} 59$ | － 82855 | 2.02 80.64 |  | 35.60 154.62 | 4，738， 815 | 1，70，011 | 3， 8 S2， 31818 | 13 14 |
| 45，900，295 | 12， 128,846 <br> 1，571，680 | 146．41 | $\begin{aligned} & 42,100,141 \\ & 4,320,651 \end{aligned}$ | $\begin{gathered} 205.52 \\ 933.65 \end{gathered}$ | 26，317，000 | ${ }_{30}^{4 .} 8.80$ | 38，284，71 43， 645,86 | －93．90 |  | ，042，308 | $\begin{aligned} & 1,27,959 \\ & \hline 54,313 \\ & \hline, 313 \end{aligned}$ | ${ }_{18}^{15}$ |
|  | 4，030，${ }^{2} 55$ | 18.43 81.38 | 25，92， | －73．38 |  | 90 | －18，972 | －5368 | 1，869，525 | － | 1，976， 223 | 18 |
| 47，362， 152 | 15，001 | 14.21 | 31，346， 286 | 9.75 | 16，030， 257 | 6．45 | 3，282，231 | 10362 | 3，031，691 | －305，243 | 3，39， 3 | 19 |

GROUP III．－CITIES HAVING A POPULATION OF 100，000 TO 300，000 IN 1016.

| 520，689，552 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 0,2020,000 \\ & 1,800,730 \end{aligned}$ | $\begin{aligned} & 43.93 \\ & 120.19 \end{aligned}$ |  |  | $\begin{array}{r} 2,259,320 \\ \mathbf{1 1}, 377,0 \times 2 \end{array}$ | $\begin{aligned} & 7.73 \\ & 41.88 \\ & 4 \end{aligned}$ | 10， 487,167 18，517，389 |  | $31,044,600$ $1,684,200$ |  |  | 21 28 28 20 |
|  | － 80.000 |  | 6，996，410 | 2834 <br> 38.05 | 159，88i | 0.63 |  | 22.69 $\mathbf{2}, 05$ | ［1，043， | 392,278 86,498 | ${ }_{1}^{1} 13136,1800$ | ${ }_{24}^{23}$ |
|  |  |  | 12，763，402 | 50.50 | 9，208，488 | 36.72 | 12，669， 137 | 50.53 | 1，37， 87 | 273，549 | 1，098，327 | 25 |
|  | 9，085，124 | ${ }^{83} 8168$ | 200， 503,678 | ${ }_{8} 82414$ | \％ 2,733000 | ${ }^{31.75}$ | 14，093，523 | 56．65 | 1，${ }^{1,055}$ | 44，939 |  | ${ }^{28}$ |
|  | ［ 317,000 | ${ }_{661.68}^{68}$ |  | ［60．23 | 2，${ }^{2,057,060}$ | ${ }_{8} 8.11$ | 12，444， |  | ${ }_{3}{ }^{18} 8$ | 202， 228 | － 31000283 | ${ }^{28}$ |
|  | 6，100，300 | ${ }^{2108.50}$ | 18， 317,992 | 87.4 | 4， 568,500 | 21.25 | 10，23，908 | 49.08 | 1，192， 800 | 942， 148 | 250，354 | 29 |
| 2，950，87］ |  | 51.15 | 8，029， 843 | ${ }^{35.59}$ | 3，020，044 | 15．56 | 9，64， 900 | 40．58 | ${ }^{3} 27273,085$ |  | 3275， 8185 | 30 |
|  | 1， $1,380,500$ | －81．88 | 14，${ }^{1213,10,98}$ | 27538 | 2， $1,13,225$ | 9．15 | － |  | ${ }^{2}, 3,3990000$ | 20， |  | ${ }_{32}^{31}$ |
|  | 1，51，273 | ${ }_{52} 520$ | 8，733，392 | 50.80 | 200，698 | 1.22 | 8，812， 466 | ${ }^{30.58}$ | 1，212， 2050 |  | ${ }_{975} 9731$ | 33 34 3 |
| 20，580，702 | 1，075， 65 | 132.70 | 13，982，661 | 85. | 7，673， | 47.02 | 17，420，841 | 100.75 |  |  | 275，611 | 34 |
| 9，658，710 | （1，039，025 | －91．07 |  | 67.27 88.18 | $8,418,538$ $2,470,605$ | 33．80 | 71，46 | 59．63 | 883，500 |  |  | ${ }_{36}^{35}$ |
| 12， 251 ， | 88,086 | ${ }^{80} 86$ | $7,799,300$ | ${ }_{51.00}$ | 4，555，000 | 9．80 | 9， 860 | O1．70 | 887,084 |  | 887,084 | ${ }^{37}$ |
| － $1,962.950$ | 97，000 | 34.40 <br> 05.65 <br> 105 | 50，455， 5 c20 | 734．40 | 3，530，0isi | 24.09 | 12，072，489 | 82820 | ${ }^{2668} 8801$ | 129， 157 |  | $\xrightarrow[39]{39}$ |
|  | 347，491 | 20.31 | 4，222，911 | 29.31 |  |  | 2，856， | 19.83 | 1313，324 | ＇ 78,119 | 3 56,205 |  |
| 11，882，601 | 108，997 | 83.86 | 9， 446,42 | ${ }^{66}$ | 2，545，177 | 17.80 | 7，859 | 54.88 | ${ }^{183,000}$ | 84，467 | ${ }^{1} 1674,267$ | 41 |
| ${ }_{8}^{6,628,468}$ | ${ }^{8505,4000}$ |  | 6，017， 202 | 54．51 | i，935，850 | ii． 7 i | E，307，052 | 41.82 | 391，000 | 132， 881 | 258，019 | 43 |
|  | 203，693 | 4.06 | 3，420，593 | 27．12 | 1， 636,000 | 12.4 | 3，001，${ }^{\text {a }}$ ， | 30.87 | 65，000 | 47， 838 | 17，162 | 44 |
| 7，720，788 | 56， 100 | ${ }^{60.01}$ | ${ }_{6}^{6,380}$ | 54.50 4.33 | $1,444,280$ $1,956,759$ | 11.511 |  | 52.92 <br> 19.40 | 717，500 | $\begin{array}{r}84,639 \\ \\ \hline 93,043\end{array}$ |  | ${ }_{46}^{45}$ |
| 7，40； 723 | 323，500 | 60.40 63.40 | \％，68，2 | 83．40 |  |  | 6，${ }^{6} 19,763$ | 50．71 | 703，500 | 207， 17 | 501，326 |  |
| 3，703，222 | 627， 091 | ${ }_{36} 34$ | 4，332， 313 | 36.34 |  | 14．20 | 3，701，231 | 36．05 | 1，799，600 | ${ }^{3} 880,314$ | ${ }_{1}^{1,0798959}$ | 48 |
| 8,005 ，672 | 3，70 | 77.68 | 7，362，304 | 63.48 | 1，647，008 | 11.20 | 7，37，030 | 68.71 | 1，785，850 | 87,201 | 1，688，669 |  |
| 10，469，594 | 320，000 | 94． 27 | 8，884， | 77.37 85.80 | 1， $1,135,000$ | \％ 16.91 |  | 70．55 | ${ }^{11129,063}$ | ${ }^{635,942}$ | 25， $2 \times 60$ | 5 |
| 4，823，287 | 145，54 | ${ }^{41} \times 1.36$ | 3，510，351 | ${ }_{31} 6.81$ | 1，463，${ }^{2} 50$ | －13．${ }^{185}$ | 2，75， | 2． 2.39 | ${ }^{122}$ | ${ }_{85}^{85,396}$ | 600，22， | ${ }_{52}^{53}$ |
| 10， 5939322 | 2，059，800 | 17281 | 10，13，${ }^{13}$ ， 522 | －90．57 | $2,509,600$ $1,339,000$ | 22．412 <br> 12 | －6，923，${ }^{\mathbf{6}, 141,185}$ | 61． <br> 28， 68 <br> 88 |  | $\begin{array}{r}\text { 55，611 } \\ \hline 158,383\end{array}$ | 288，841 | $\stackrel{33}{54}$ |
| 6，535， 818 | 2，049，642 | 78.51 | 7，266， 123 | 66.20 | 1，339， 000 | 12.23 | $3,141,185$ 10,007570 | 28， 66 | 585，265 $1,370,000$ | 158,333 <br> 168,125 | － |  |
| 11， 732,474 <br> $13,408,288$ | －429，481 | 111.23 127.09 2 | 9，690，055 | ${ }_{\text {crin }}^{\text {812 }}$ | 2，475，000 | 22．61 | 10， $11,737,5700$ |  | 退，370，000 | 1681，138 |  | 5 |
|  | 第312， |  |  | 48.84 <br> 20.40 | 6， 6333,330 | 61．36 | 2， $2,216,46806$ | 88．04 | 188,204 23,200 | － 231,012 | ${ }^{1} \mathbf{4 1 9 , 9 1 6} 9$ |  |
| 3，469，222 | 315， 321 | ${ }^{251.89}$ | 4，648，147 | 44．48 | 1，787， 200 | 17.11 | 8，281，${ }^{2}$ | 50.54 | 1，241，545 | ${ }_{3} 3,573$ | 1，255，118 | 58 |
| $5,510,197$ | 1，600，200 | 68． 14 | 5，452， 397 | ${ }_{52} 524$ | 1，659，000 | 15.90 17.29 | \％，810，556 | 46810 | $\begin{array}{r}656,750 \\ 1,029 \\ \hline\end{array}$ | 8 3234,089 | 1，178， 3664 | 60 |
| $88.48,673$ | 658，500 | ${ }_{88}^{88}$ | 6，023， 73 | 67．50 40 40 | 2,191 <br> $2,316,500$ | 22.28 23.00 | －7，701，211 | 74.81 4.81 | $1,232,800$ 133,600 | 97,918 142,044 | － 158 | ${ }_{63} 6$ |
| 5，631，333 | 775，500 | 63.87 | 4，000，333 | 40.77 | 2，310，500 |  | 2，312，033 |  | 203，00 |  | －6， 43 |  |

［For a list of the cittes arranged alphabetically by states，with the number

| 曾音突 | CTTY． | GEOSS DEBY 47 CLOSE OT YEAR． |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Ciassified by the governmental unit by which incurred． |  |  | Classiled by chameter of outstanding debt obligations． |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Curre |  |  |
|  |  |  | City corporation． | Echool district． | $\begin{aligned} & \text { Other gov- } \\ & \text { ernmental } \\ & \text { units ol } \\ & \text { city. } \end{aligned}$ | Funded or fixed | Flosting． | Specis！ assessment bonds and certificates． | Revenue bonds and notes． | Warrants． | Oblign－ tions on trust accoun |

GROUP IV．－CITIES GAVING A POPULATION OF 50，000 TO 100，000 IN 1916.

| 64 | Moines， 1 | 53，838，247 | 31，783，135 | 32，055，112 |  | ＊3，685，780 |  |  | \＄66， 441 | \＄76，908 | \＄0，050 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 68 | Fort Worth，Tex | 6，202，824 | 6，202，824 | 32，05，12 |  | 5，987，433 |  |  | 170,065 | 45，218 | 108 |
| 66 | Lawrence，HIass． | 4，614，996 | 4，614，996 |  |  | 3，777，000 |  |  | －00，000 |  | 7，996 |
| 67 68 | Kansas City，Kans． | $8,373,125$ $\mathbf{1 3 , 5 9 1 , 6 5 9}$ | $\begin{array}{r} 7,397,421 \\ 13,591,659 \end{array}$ | 975，704 |  | 8，405， 8 ，031 | 31，935 | 31，735，898 | 2，783，628 | 74，301 | 40，193 |
| 69 | Schan | 7，696，806 | 7，696，806 |  |  | 5，405，030 |  | 381，479 | 1，675，000 | 31，962 | 335 |
| 70 | Wilmingtor | 5，600，687 | 8，660，687 |  |  | 5，571，000 |  |  |  | 88，212 | 1，475 |
| 71 | Duluth，Minn． | 7，375，273 | 6，047，184 | 1，328，089 |  | 6，877，000 |  | 421，000 | 13， 130 | 2，725 | 59， 428 |
| 72 | Oplahoma City，Okla | $\begin{array}{r}6,223,394 \\ 10,077 \\ \hline 189\end{array}$ | 4，030，322 | 2，103，072 |  | 3， 544,248 | 2，000 |  | 543,043 340,000 | 39,499 52,028 | 90， 004 |
|  | Norfolk，Ve | 10，077，597 | 10，077，397 |  |  | 0，501， 550 |  |  | 340，000 | 32，028 | 14，290 |
| 74 | Elizabeth， | 4， | 4，835，543 |  |  | 50 |  | 348，691 | 167，959 |  | 15 |
| 75 | Somerrille，Mass．．．． | 2，150，627 | 2，150，627 |  |  | 1，${ }_{\text {1，}}^{650} \mathbf{1 3 , 5 0 0}$ |  |  | 500，000 |  | 127 505 |
| 76 78 | Waterbury Conn．．．．．．．． | $5,355,364$ $2,732,764$ | 5，213， 824 | 1，809，556 |  | 5，133，390 $2,689,500$ 2,304 | 15，264 |  |  | $\begin{array}{r} 221,169 \\ 15,605 \end{array}$ | 8，345 |
| 78 | Utica，N．Y．．．．．． | 3，200，614 | 3，200，014 |  |  | 2，894，653 |  | 205，231 |  |  | 730 |
| 79 | Akron， Oh | 9，898，191 | 8，690， 191 | 1，208，000 |  | 7，871，873 |  | 835， 420 | 175， 701 |  | 15， 197 |
| $\begin{aligned} & 80 \\ & 81 \end{aligned}$ | Troy，Nanchester N． N | 5，527，352 | 5，340， 050 | 141，000 | \＆46，302 |  |  | 186，257 | 183，000 | 104， 830 |  |
| 82 | Hoboken，N．J． | 4，508，780 | 4，508， 780 |  |  | 4，169，059 |  | 2，673 | 333,250 |  | 8，782 |
| 83 | Wikes－Barre，Pa | 3，064，553 | 1，999，053 | 1，065，500 |  | 2，641，600 |  | 322，800 |  | 97，033 |  |
| 84 | Fort Wayn | 1，100 | 4，280 | 606，050 |  | 992，050 |  |  |  | 7 | 73 |
| 85 | Erie，Pa．．ie | 1，680，254 | －932， 750 | 74， 5004 |  | 1，424，700 |  | 111，960 | 96，000 | 22，015 |  |
| $\begin{aligned} & 86 \\ & 87 \end{aligned}$ | Jacksonvile Evastile， | ＋4，52，749 | 4，324，427 | 200， 32. |  | 8，795，000 $1,936,800$ | 34，914 | 160，000 | 202，${ }_{89} 822$ | 280,020 15,278 | 88,193 88,412 |
| 88 | East St．Louis，III． | 2，700，193 | 1，904，883 | 872， 389 | 43，221 | 1，469，300 | －36，338 | 883,0082 | 253， 464 | 27，527 | ${ }^{30} 152$ |
| 89 | Harr | 3， | 2，112，945 | 25，000 |  | 3，148，200 |  | 33，200 | 78，000 |  | 46 |
| 00 |  | 1，726，570 |  | 285， 000 | 102，086 | 3， 917,000 |  | 642，618 | 165，000 | 1，032 |  |
| 92 | Passaic， $\mathrm{N}, \mathrm{J}$ Savanah， | $3,524,713$ $8,922,105$ | $3,524,73$ $3,815,45$ | 106，160 |  | $3,023,230$ $3,409,100$ |  | 313，301 | 118,162 411,160 | 31，402 |  |
| 93 | Bayome，N．J． | 4，887，229 | 4，587，229 |  |  | 3，259，542 |  |  | 265，001 | 31，462 | 7，038 |
| 04 | Wichita，R | 3，572，417 | 3，083，333 | 480，084 |  | 2，052，303 |  | 1，501，602 | 1，160 | 7，052 |  |
| 96 | South Bend ${ }^{\text {Sohntow }}$ In | 1， 1245,822 | 623，392 | 622,430 486,000 |  | 1，124，196 |  |  | 103，930 | ＋ 432 | 17，204 |
| 97 | Brockton，Mass | 4，145，056 | 4，145，056 |  |  | 3，64，${ }^{1}, 250$ |  |  | 10，000 |  | ，608 |
| 98 | Sacramento， Ca | 4，288，580 | 3，732，580 | 556，000 |  | 4，250， 130 |  |  |  | 7，618 | 832 |
| 99 | Terre H | 1 1， | 5 | 405，519 |  | 1，107，088 |  |  |  |  |  |
| 100 | Holyoke Mass． | 3，935，558 | 3， 835,558 |  |  | 3，494， 500 |  |  | 40， 108 |  | ， 950 |
| 101 | Portland，Me．－． | $7,948,343$ $1,344,783$ | 3，323，543 332，253 | 1，012，580 | 4，025，000 | 7，61， 514 | 124， 173 |  | 192，448 |  | 1，400 |
| 103 | E1 Paso，Tex．．．． | 4，001，313 | 4，001，313 | 1， |  | 1，21，88，812 |  |  | 45，785 | si，0ia |  |
| 104 | Charieston | 4，219，150 | 4，219，150 |  |  | 4，143，650 |  |  |  |  |  |
| 105 | Springleld， 1 | 1，488， 763 | 1，191，524 | 130，500 | 184，739 | ，957，155 | 3，323 | 129， 113 | 311,166 |  | 24，323 |
| 106 | Canton，Ohio． | 5，17， 712 | 3，812， 701 | 1，350，011 |  | 3，922，562 |  | 1，034，920 | 204，000 | 8，817 | 1，413 |
| 107 | Chattanooga | 3，911， 700 | 3，911，700 |  |  | 3， 358,000 |  | 10，272 | 233， 5193 |  | 1，829 |
| 108 | Pawtucket， R | 7，394，724 | 7，394，724 |  |  | 6，807，000 | 245，000 |  | 231，356 | 9 | 66，879 |
| 109 | Altoona， | 8，008 | 2，421 | 587，500 |  | 2，549，500 |  |  |  | 298 | 161 |
| 110 | Covington K |  | 3，046，067 |  |  | 2，433，400 | 110，000 | 300， 167 |  |  |  |
| 111 | Mobile，A1a． | $3,837,992$ $1,800,173$ | $3,807,492$ $1,353,884$ | 30,500 586,259 |  | $3,061,000$ 1,43 1，78 |  | 699，500 | 46，055 | 22，304 | 7，${ }^{852}$ |
| 113 | Sloux City，Iowa | 1，886，527 | 1，294，778 | 601，749 |  | 1，655，400 |  | 3，038 | 220， $8 \mathbf{8} 8$ | 1，263 |  |
| 114 | Atlantic City， | 10，771，185 | 10，771，185 |  |  | 10，350，000 |  | 21，200 | 350，000 | 19，085 |  |
| 113 | Saginam，Mreh． | 1，868， 315 | 1，831，112 | 37，233 |  | 927，200 |  | 909，300 |  | 7，456 | 24，389 |
| 116 | Little Rock，Ar | $1,417,131$ $2.035,561$ | $1.573,768$ $1,470,44$ | 306,500 353,128 | 536,888 212,000 | 301,000 549,800 | 570，274 | 536， 663 | 8，500 | 2，594 | 900 |
| 118 | Binghamton， N. | 2，176，875 | 1，176，875 | 353，118 | 212，000 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 120 | New Britaln， | 3，751， 519 | 3， 751,519 | 348，2 |  |  |  | 410，500 | 130，215 | 4，499 |  |
| 121 | Flint，Mich． | 2，139，482 | 1，712，475 | 427，097 |  | 1，760， 723 |  | 200，700 | 30,100 20,000 | 11，635 | 36，784 |
| 122 | Tamps，Fls | 3，497，747 | 3，213，956 | 283，761 |  | 3，404，188 |  |  | 20，073 |  | 12，614 |
| 123 | San Dlego，Cal． | 11，485，999 | 10，599，999 | 896，000 |  | 11，319，763 |  |  |  | 139，452 | 36， 784 |
| 124 | Springfield， | 3，122，203 | 2，585，703 | 536，500 |  | 2，617，507 |  |  | 46，500 |  | 14，458 |
| 125 | York，Pa． | 1，552，539 | 1，280， 306 | 292，003 |  | 1，466，300 | 7，500 | 70，800 |  | 7，939 |  |
| 127 | Malden，Jass．． | 2，501，809 | 2， 201,809 | 678，000 |  | $\begin{aligned} & 1,550,000 \\ & 1,903,100 \end{aligned}$ |  |  | 400，000 |  | 108， |
|  |  |  |  |  |  |  |  |  | 4，000 |  | 10，N0 |

GROUP V．－CITIES HAVING A POPULATION OF 30，000 TO 50，000 IN 1916.

| 188 | Augusta，Ga． | 84，424，402 | \＄4，319，402 | \＄105，000 |  | \＄3，877，600 |  |  | \＄345，023 | \＄1，774 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport，Iowa．．．．．．．．． | 2，785，301 | 2．158，709 | 299,267 619,848 |  | 881，000 |  |  | 9，500 | 1，663 | 8，138 |
| 131 | Toperar kans．．．．．．．．．．．．． | 2，788，5110 | $2,158,709$ $2,458,410$ | 610，884 |  | 2，041，296 |  | \＄565，636 |  | 168，597 | 17，720 |
| 132 | Hayeritl，Mass． | 2，470，029 | 2，470，029 |  |  | 2，347，500 |  |  | 120，000 |  |  |
| 133 | Kalamazoo，Mrich．．．．．．．． | 1， 634,838 | 1，167，798 | 467， 010 |  | 1，288， 228 |  | 377， | 9，373 | 2，975 | 16，200 |
| 138 | Bay City，Mich．．．．．．．．．． | 1，196，250 | 1，089，250 | 107，000 |  | 983，500 |  | 203，000 | 3，750 |  |  |
| 23 | Mckeesport，Pa．．．．．．．．．．． | 1，683，205 | 1，014，405 | 689，000 |  | 1，447，000 |  | 230，976 | 4，540 |  | 89 |

1 Siniling and investment funds and public trust funds for manicipal uses．

YEAR, TOGETHER WITH CHANGES DURING THE YEAR IN FUNDED AND FLOATING DEBT, NET DEBT, AND ASSETS: 1916-Continued.
assigned to each, sed page 19. For a text discussion of this table, tee page 107.1

| gross debt 4 close or feaz-continued. |  |  |  |  |  |  | NET DEBT ${ }^{2}$ at Close or rear. |  | increlsiz during frar if- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Classilied by creditor. |  | $\begin{aligned} & \text { Per } \\ & \text { capita. } \end{aligned}$ | Classified by purpose for which incurred. |  |  |  | Total. | $\underset{\text { capita }}{\text { Per }}$ | Funded and floating debt. | Sinting tund assets. | Net debt. ${ }^{2}$ |
| The public. | City funds with investments. |  | Generaldepartmentsand municipal servico enterprises. |  | Pablic service enterprises and investments. |  |  |  |  |  |  |
|  |  |  | Total. | $\begin{aligned} & \text { Per } \\ & \text { capita. } \end{aligned}$ | Total. | $\underset{\text { capita. }}{\text { Per }}$ |  |  |  |  |  |

GROOP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1910.

| 33,838,247 |  | \$38.48 | \$3,838,247 | \$38.48 |  |  |  | 833. 78 | \$324,300 |  | \$315,974 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6, $2,801,321$ | $\cdots \cdots$ | 62.32 | 3,100,613 | 31.15 | \$3,io2, ${ }^{\text {a }}$ | 831.17 | 5,245,710 | 52.71 | 174,876 | 136,126 | 2211,002 | 65 |
| 4,212,396 | 402,600 | 17.00 86.43 | 3,902,996 | 39.75 | \% 712,000 | 7.25 | 3,367, 476 | 34.29 88.28 | 898,200 | 56,590 8560 8 | 841,610 45,448 | ${ }_{67}^{66}$ |
| 8,03, $\mathbf{1 3 , 3 5 3 , 7 0 9}$ | 323,850 | -86.43 | 3,246,322 10,753,659 | $\begin{array}{r}54.17 \\ \\ \hline 11.36\end{array}$ | 3,123,803 | 32.28 29.38 | $6,069,231$ $8,993,893$ | 62.68 91.02 | 439,088 120,020 | 856,360 843,124 | 493, 4148 | ${ }_{68}^{67}$ |
| 7,027,297 | 669,509 | 80.79 | 7,142,808 | 74.98 | 554,000 | 5.81 | 4,747,093 | 49.83 | : 82,867 | : 146,322 | 63, 455 | 69 |
| 5,591,987 | 68,700 | 60.40 | 4,490,803 | 47.92 | 1,169,884 | 12.48 | 8, 771,000 | 59.45 | 384,400 | ${ }^{3} 73$ | 384, 773 | 80 |
| 7,202, 173 | 113,130 | 80.24 | 8,991, 880 | 43.43 | 3,383, 193 | 36.81 | 6,748,625 | 73.42 | 117,000 | 68, 240 | -53,760 | 7 |
| $5,695,168$ $8,579,597$ | 528,226 $\mathbf{1 , 4 9 8 , 0 0 0}$ | 68.68 113.13 | 5,002,484 | 58.20 82.12 | $1,220,910$ $1,893,014$ | 13.48 21.31 | 4,019,024 | 50.97 91.16 |  | 152,285 $\mathbf{3 6 4 , 4 9 3}$ | 8211,640 3135,507 | 78 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3,682,595 | 1,152,050 | 56.48 | 4,799,545 | 55.82 | 56,000 | 0.66 | 3,000,823 | 35.05 | 5,300 | 221,268 | 2 215,968 | 74 |
| $2,150,627$ $5,248,361$ | 10 | 25.17 <br> 63.19 | 2,129,627 | 24.92 43.78 | 1,615,000 |  | ${ }_{5}^{1,650,500}$ | 19.31 59.22 | $\begin{array}{r}34,500 \\ \hline 608,956\end{array}$ |  | 31,500 593,956 | 75 78 |
| 2,704, 112 | 107,65 23,652 | 63.19 32.39 | 2, 3 207, 764 | 18.78 32.10 | $1,615,000$ $\mathbf{2 5 , 0 0 0}$ | $\begin{array}{r}19.41 \\ 0.29 \\ \hline\end{array}$ | 2, 2,0171217 | 591.22 31.68 | 608,956 263,810 | 15,000 9,284 | 593, 556 254,526 | 78 77 |
| 2,079,034 | 221,350 | 38.16 | 3,076,054 | 36.67 | 124,550 | 1.49 | 2,843,571 | 33.90 | 716,273 | 212,845 | 720,118 | 78 |
| 9,672,045 | 226,146 | 119.32 | 5,300,220 | 64.00 | 4,588,971 | 55.32 | 7,597,039 | 91.58 | 870,885 | 163,469 | 707,396 | 79 |
| 5,470,733 | 56,619 | 71.10 | 2,731,399 | 35.14 | 2,75,983 | 35.98 | 4,985,811 | 63.88 | - 299,909 | ${ }^{1} 192,013$ | 107,896 | 80 |
| 1,852,309 | 252,000 | 27.73 | 1, 160,609 | 22.88 | 373,700 117,000 | ${ }^{4.85}$ | 1,317,627 | 17.12 | 95,500 | ${ }^{2} 67,486$ | 162,088 | 81 |
| 8,040,053 | 42,500 | +0.74 | 3,06r, 833 | 50.74 40 | 13,00 | 1.03 | 2,552,544 | 33.83 | 566,000 | 2,422 | 568,578 | 83 |
| 1,100,530 |  | 11.80 | 852,574 | 11.47 | 247,756 | 3.33 | 939,698 | 12.64 | 355,500 | 18,801 | 354,301 |  |
| 1,550, 454 | 120, 800 | 22.76 | 1,321,721 | 17.91 | 358,533 | 4.85 | 1,250,610 | 16.94 | 240,920 | 40,250 | 200,670 | 85 |
| 1,524,749 |  | 61.87 | 2,512,883 | 88.38 | 2,011, 886 | 27.51 | 8,840, 507 | 52.51 | 37,488 | ${ }^{3} 81$ | 37,365 | 88 |
| 1,952, 3,770 | 98,000 | 28.43 37.45 | 1, $2,790,790$ | 22.87 37.45 | 400,640 | 5.56 | 1,916,461 | 26.57 19.92 | 251,200 | 7,328 5,901 | 243,874 7,670 | 88 |
| 3,108,145 | 219 | 47.46 | 3,054 | 43.17 | 303,600 | 4.20 | 2,836,181 | 40.09 | 8108,100 | 221,035 | 113,855 | 9 |
| 1,607, 870 | 118,700 | 24.41 | 1,728,370 | 24.41 |  |  | 892,516 | 12.62 | 300,000 | 219 | 190,219 | 90 |
| 8,212,213 | 312,500 | 80.08 | 3,524, 713 | 50.08 |  |  | 2,723,235 | 38. 69 | 239, 500 | 94,875 | 144,625 | 91 |
| 3,922, 105 |  | 57.37 | 2,920, 105 | 42.72 | 1,002,000 | ${ }_{14.85}$ | 3,369, 605 | 48.29 | 110, 183 | 13,000 | 97,193 | ${ }_{98}^{92}$ |
| 8,081,609 | 605,53i | 67.11 | 4,494,229 | 65.75 | 93,000 | 1.36 | 2,408, 406 | 38.55 | ${ }^{1110,500}$ | 852,250 | 858,250 | 93 |
| 8,572,417 |  | 52.65 | 3,422,417 | 50.44 | 150,000 | 2.21 | 2,001,501 | 29.50 | - 235,470 | : 567 | 3234,003 |  |
| 1,245, 822 |  | 18.59 | 1,031,538 | 15.39 | 214,244 | 3.20 | 1,079, 715 | 18.11 | 347,008 | 15,875 | 362,883 | ${ }^{98}$ |
| 066,384 | 288.000 | 183 38 | 1,224,384 | 18.38 |  |  | 733, 215 | 11.01 | ${ }^{2} 26,000$ | 50, 001 | 88,301 38,428 | ${ }_{97}^{96}$ |
| $8,722,456$ $4,088,405$ | 422,600 200,175 | 63.18 68.18 | $\begin{aligned} & 2,329,236 \\ & 3,350,760 \end{aligned}$ | 35.50 51.70 | $\begin{array}{r} 1,815,800 \\ 937,820 \end{array}$ | 27.68 14.48 | 3,085,901 | 47.04 63.37 | 1,757,500 | 145, 271 | 38,428 1,562,275 | 97 98 |
| 1,145,486 | 19,658 | 17.98 | 1,165,044 | 17.88 |  |  | 1,049,220 | 18.19 | 61,850 | :7,047 | 8.897 | 99 |
| 3,766, 588 | 169,000 | 61.52 | 2,216,558 | 84.65 | 1,719,000 | ${ }^{28.87}$ | 3,207, 107 | 50.14 | 275,000 | 874,768 | ${ }_{95}{ }^{2} 232$ | 100 |
| 7,19, 515 | 734,028 | 128.14 | 3,629,797 | ${ }^{67.60}$ | 4,318, 746 | 68.54 | 6,928,118 | 109.91 | 211,745 | 116,052 | 95, 683 | 101 |
| 1,200, 21893 | 84,500 | ${ }_{65.88}^{21.72}$ | 1,1,71, ${ }^{\text {1200 }}$ | 18.81 4.72 | 1,284,113 | 22.14 | 3,281, 849 | 53.20 | 479, 334 | 223,734 | 255,700 | 103 |
| 3,667,150 | 522,000 | 69.82 | 4,219,150 | 69.82 |  |  | 4, 106,892 | 67.96 | 8100 | 7,316 | 17,416 | 104 |
| 1,474,863 | 11,900 | 24.83 | 1,479,903 | 24.72 | 6,857 | 0.11 | 959,629 | 16.03 | 360,603 | 29,627 | 850,976 | 105 |
| 8,000, 512 | 01,200 | 88.45 | 4,561, 89 | 77.14 | 609,883 | ${ }^{10.31}$ | 3,811,099 | 64.95 | 1,192,300 | ${ }^{2} 52,170$ | 1,194, 770 | 106 |
| 8,911,700 | 1,636,500 | 67.21 127.15 | $3,866,700$ $5,521,724$ | 100.11 | 1,573,000 | 27.04 | 3, 3 , 299,234 | 60.10 01.12 | 311,049 | 97,470 | 243,579 | 108 |
| 2,565,814 | 443,000 | 52.23 | 2,276, 814 | 39.52 | 732,000 | 12.71 | 1,916,516 | 33.27 | : 11,000 | 85, 294 | 296,294 | 109 |
| 3,016,037 |  | 83.18 | 1,493, 887 | 26.43 | 1,552,200 | 27.46 | 2,542,910 | 44.89 | 184,500 | [5,813 | 178, 687 | 111 |
| 3, 837,992 |  | 68.18 33.59 | $2,68,407$ $1,810,673$ | 47.68 32.18 | 1, 153,585 | 20.50 1.41 | 3,045,548 | 34.10 30.87 | 18,000 368,702 | 10,600 3,982 | - 32,404 | 112 |
| 1,884,527 | 2,000 ${ }^{\circ}$ | 33.71 | 1,888, 527 | 33.71 |  |  | 1,677,542 | 29.44 | 814, 100 | 7,858 | 821, 858 | 113 |
| 7,941,185 | 2,830,000 | 193.01 | 7,970,601 | 142.83 | 2,800.524 | 80.18 | 7,346,700 | 131.65 | 845,000 | 373,288 | 471,712 | 114 |
| 1, 722,945 | 2,145,400 | 33.83 | 1,451,424 | 26.28 | 416,921 | 7.55 | 905,114 | 16.39 | 34, 2000 | 31,023 | 343, 177 | 115 |
| 1,41, 131 |  | 25.69 | 1,417, 311 | 25.69 35.98 |  | 1.88 | 579,800 | 15.80 10.23 | 252,883 10,000 |  | 252,583 10,000 | 118 178 |
| 2,016,856 $2,031,375$ | $\begin{aligned} & 18,705 \\ & 145,500 \end{aligned}$ | 37.86 41.01 | 2,176, 875 | 41.01 | 101,28 | 1.88 | 1,878,451 | 35.39 | 381,200 | 18,500 | 365,601 | 118 |
| 8,190,639 |  | 61.81 | 2,028,067 | 38.38 | 1,239,572 | 23.48 | 2,600, 697 | 49.28 | ${ }^{2} 28,940$ |  | 3 48,942 |  |
| 3,56, 510 | 205,000 | 71.32 | 2,425, 519 | 46.11 | 1,326.000 | 25.21 | 3, 215,944 | 61.14 | 275,000 | 61,405 | 213, 595 | 120 |
| 2, 139,482 |  | 40.68 | 1,452,35 | ${ }^{21} 6.62$ | 657,097 | 13.06 |  | 33.48 59.26 | 179,300 259,040 |  | 179,300 | 121 |
| 11,405,009 | 230,000 | 224.90 | 3,702,85 | 71.20 | 7,703, 140 | 150.70 | 10, 880, 750 | 212.48 | 221,750 | 14,160 | 37,590 | 123 |
|  |  |  |  |  | 513,000 | 10.10 | 2,313,699 |  | 216,013 | 57,183 | 158,830 |  |
| 1, 11, 170 | 188, 069 | 30.72 | 1,552, 530 | 38.72 |  |  | 1, 188, 9597 | 3. 528 | 112,000 | 40,539 | 101,461 | 123 |
| 1, 550,300 | 22,700 | 31.14 | 1,288,000 | 25.50 |  | 5.64 | 1, $1,564,800$ | 30.98 7.41 | 285,000 143,600 | 5, 200 24,668 | 279,800 | 128 |
| 2,414,309 | 87,500 | 49.07 | 2,300,809 | 16.08 | 105,000 | 3.80 | 1,372, 235 | 27.41 | 143,600 | 21,668 | 118,932 | 187 |

GROUP V.-CITIES HAVING A POPULATION OF 20,000 TO 50,000 IN 1916.

[For a list of the cities arranged alphabetically by states, with the number

|  | City. | OROSS DEBT AT CLOSE OT TEAR. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Classifled by the governmental unlt by which incurred. |  |  | Classified by character of outstanding dobt obligations. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Carre |  |  |
|  |  |  | City corporation. | School district | $\begin{aligned} & \text { Other gove } \\ & \text { ernimental } \\ & \text { undits of } \\ & \text { city. } \end{aligned}$ | Funded or fixed. | Flosting. | 8pecial assessmont bonds and certilicates. | Revanue bonds and notes. | Watrants. | Obliger tions on trust |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 80,000 IN 1916-Continued.
Nan 붕




\$892, 3


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$\square$

YEAR, TOGETHER WITH CHANGES DURING THE YEAR IN FUNDED AND FLOATING DEBT, NET DEBT, AND ASSETS: 1916-Continued.
mosigued to each, tee page 19. For a tart discussion of this table, 800 page 107.]

| cross debt at closi of rear-continued. |  |  |  |  |  |  | net debri at close oy rear. |  | macreast during ymbr in- |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Classified | creditor. | $\underset{\text { Papitas. }}{\text { Per }}$ | Classlited by purpose for which incurred. |  |  |  | Total. | $\begin{gathered} \text { Per } \\ \text { capites. } \end{gathered}$ | Funded and flosting debt. | Sintring fund assets | Net debt. ${ }^{\text {a }}$ |  |
| The prille. | City funds with in. |  | Generaldepartments and municipal service enterprises. |  | Public service enterprises and investments. |  |  |  |  |  |  | 宮 |
|  |  |  | Total. | $\begin{gathered} \text { Per } \\ \text { capita. } \end{gathered}$ | Total. | $\begin{gathered} \text { Per } \\ \text { capita. } \end{gathered}$ |  |  |  |  |  | \% |

GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Continued.

| $\begin{array}{r} 82,331,481 \\ 1,820,736 \\ 2,507,569 \\ 2,224,086 \end{array}$ |  | 850.70 23.48 41.91 64.80 31.08 |  | $\$ 47.81$ 23.15 21.63 20.93 30.93 29.05 | $\begin{array}{r} \$ 157,000 \\ 15,000 \\ \mathbf{9 2 1}, 100 \\ 1,5599,299 \\ 50,000 \end{array}$ | 52.98 0.33 20.28 33.87 1.11 |  | 530.28 23.39 34.88 60.98 23.80 |  | $\$ 18,215$ $\cdots . . .74,363$ 820,88 8,424 | $\begin{array}{r} 836,75 \\ 121,758 \\ 235,677 \\ 31,935 \\ 22,276 \end{array}$ | 136 137 138 139 140 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1,703,070 | 30,000 | 38.88 | 1,723,070 | 38.63 | 10,000 | 0.28 | 1,372,800 | 30.78 |  | 43,392 | 343,992 | 141 |
| 2, 257,001 | 712,760 | 67.53 | 2,689,761 | 60.02 | 330,0 | 7.51 | 1,857,710 | 42.24 | 12,400 | 73,304 | 49,156 | 142 |
| 3,180, 253 | 1,023,000 | 97.06 27.15 | 8, 420,338 | 79.10 | 778,915 | 17.96 | 2,685,293 | 61.94 | $: 64,000$ 30,100 | 89,749 | 8 153,749 | 143 |
| 3,221,008 | i, $3 \mathrm{3i} 4,450$ | 117.62 | 8,803,438 | 91.00 | 1,151,000 | 28.62 | 2,536,048 | 58.65 | - 225,500 | 2 209,505 | ${ }^{185}$,905 | 145 |
| 1,751,928 | 399,838 | 80.03 | 2, 151, 874 | 50.03 |  |  | 123,004 | 2.80 | ${ }^{32} 22,400$ | 7,358 | ${ }^{2} 20,758$ | 146 |
| 3, ${ }^{1}, 855,782$ |  | 88.80 | 2,020, 782 | 68.07 | 930,00 | ${ }^{21 .} 58$ | 2,906,983 | 67.75 | 206,683 |  | 208, 6838 | 117 |
| 2,805, 139 | 310,703 101,000 | 75.02 99.44 | 2,112, 960 | 56.46 49.44 | 793, 182 | 18.56 | 2, $2,88,8898$ | 62.62 43.57 | 105,000 | 24,035 | 32,936 123,445 | 1148 |
| 1,515,203 | 28,500 | 30.85 | 1,513, 733 | 36.85 |  |  | 800,302 | 22.82 | 810,500 | 14,551 | 123,051 | 150 |
| 8,134,387 | 819,000 | 137.92 | 5, 407,887 | 131.23 | 275,500 | 6.69 | 4,884,899 | 118.06 | 43, 462 | 8,773 | 4,689 | 151 |
| 3,355,60 | 528,016 | 94.34 | 2,617,102 | 63.59 | 1,265,475 | 30.75 | 2,360, 947 | 57.87 | 121, 800 | 00,785 | 52, 035 | 152 |
| 2,50,053 | 342, 308 | 70.15 | \% 340,259 | ${ }^{60.95}$ | ${ }^{512,500}$ | 13.20 | 1,834,015 | 44.63 | 216,060 | 30,405 | 184, 655 | ${ }_{151}^{153}$ |
| 1,742,222 | 109,500 | 46.70 17.60 | 1,865,989 | +4.58 | 45,833 49,500 | 1.12 1.22 | 1, 355,205 | $\underline{29.45}$ | $\begin{array}{r} 100,000 \\ \quad 39,500 \end{array}$ | \%, $\mathbf{8 , 3 0 0}$ | -61,200 | ${ }_{155}^{154}$ |
| 394,285 |  |  | 394,228 | 0.87 | 50 |  | 348 | 8. 73 | 01 |  | 3,201 | 156 |
| 3,001,027 | 3 | 84.34 | 2,280, 967 | 57. 42 | 1,009,500 | 28.92 | 1,402,004 | 87.58 | 155,400 | 72, 0 | 88,360 | 157 |
| 1,344, 755 | 20,500 | 39.58 | 1,571,2506 | 30. 58 |  |  | 806, 351 | 2283 | 16,000 08000 | 20, 508 | 34,508 | 158 |
| 1,703, 2783 | 151,250 | 43. 15 | - $2,6300,688$ | 3857 67.01 | $\begin{aligned} & 182,091 \\ & 864,000 \end{aligned}$ | $\begin{gathered} 4.58 \\ 16.78 \end{gathered}$ | 2, 9159,135 | $\begin{aligned} & 23.71 \\ & 59.60 \end{aligned}$ | $\begin{aligned} & 168,000 \\ & 08,200 \end{aligned}$ | - 20,780 | $\begin{aligned} & 888,789 \\ & 149,470 \end{aligned}$ | 159 |
| 1,477 |  | 8.39 |  |  | 70,000 | 1.77 | 91,812 | 240 | 35,000 | 0, exs | 341,648 | 161 |
| 3,014,251 |  | 76.90 | 2,120, 141 | \$4. 32 | 885, 110 | 22.68 | 2,213,500 | 56.47 | 36,625 |  | \% 0 , 65 | 162 |
| 1,198, 04 | 87,415 | 31.73 | 946, 119 | 24.28 | 200,000 | 7.45 | 71, | 12.11 | 32,500 | 24,311 | 228,817 | 163 |
| $1,035,000$ $1,723,827$ | 4,408 401,000 | 63.80 555 | 2,051,008 | 63.20 80.20 | 25,400 | 0.66 5.35 | 1,644,567 | 22.39 83.14 | 10,330 | 8,137 24,659 | 88,137 34,989 | ${ }_{165}^{164}$ |
| 1,723, |  |  |  |  |  |  |  |  |  |  |  |  |
| 3,309,058 |  | 88.61 | 2,044,058 | 53.50 | 1, 265,000 | 33.11 | 3,188,882 | 83.46 | 346,234 | ${ }^{2} 201,207$ | 155, 013 | 166 |
| 2.707, 179 | 11,000 | 72. ${ }^{29} 9$ | 1,218,179 | 32.08 29.96 | 1,500,000 | 39.51 | 2,605,000 | 68.61 | 1,439,000 | 362 | 1,439, | ${ }_{168}^{167}$ |
| 1,857,980 | 27,700 | 23.52 | 1, 672,160 | 17.80 | 2i3,200 | 5. 60 | 360, 350 | 9.58 | 8885 |  | \% 875 | 169 |
| 2,997, 732 |  | 79.77 | 1,405, 232 | 38.90 | 1,532,500 | 40.78 | 2,817,578 | 75.77 | 38,322 |  | :3,322 | 170 |
| 2,397,400 | 19,500 | 64.88 | 1,780,600 | 47.80 | 636,300 | 17.08 | 1,99,950 | 52.35 | ${ }^{1} 160,586$ |  | 8160,586 | 171. |
| 1,112,820 | 128, 113 | 33.40 10.27 | 89,279 | 25.81 10.88 | 281, 254 | 7.59 | 514,448 | 13.84 7.50 | 862,512 846,000 | 35,096 | 862,887 81,096 | ${ }_{173}^{172}$ |
| 1,208,346 | i0, 100 | 35.71 | 1,00;, 834 | 27.33 | 308, 012 | $8.33^{\circ}$ | 1,230,338 | 33.46 | 86,700 | 28, 407 | 291, 107 | 174 |
| 4,333,720 | 117,000 | 123.60 | 4,600,720 | 123.80 |  |  | 3,906,048 | 109.00 | 212,944 | 886,559 | 299,503 | 175 |
| 3,588, 373 | 60,000 | 100.43 | S,618,373 | 100.43 |  |  | 3,105,546 | 85.49 | 10,500 |  | 10, 500 | 178 |
| 3,619,051 |  | ${ }^{99.89}$ | 2,324,051 | 64.13 21.83 | 1, 651,000 | 18.00 | $2,964,219$ $1,224,212$ | 81.85 | 85,679 | - 40.78 | 86, 680 | 178 |
| 1,40, | 3i1,800 | 80.31 | 1,54,454 | 43.01 | 1,339, 286 | 87.30 | 1,469,707 | 40.90 | 19, 125 | 17,379 | 1,746 | 179 |
| 2, 187,988 |  | 61.00 | 1,555,973 | 43.38 | 632, 013 | 17.62 | 1,825,809 | 50.90 | 20, 114 | : 78,850 | 90,204 | 180 |
| 2,509,924 | 64,328 | 72.18 | 2,102,252 | 58.05 | 472,000 | 13.23 | 1,903,701 | 53.38 | 50,150 | ${ }^{2} 10,277$ | 60, 433 | 18 |
| 1,296,681 | 116,000 | 29.27 2029 | 819,200 | 23.27 | 5667, 7818 | 16.00 221 | 1, 743,805 | 21.429 | 832,000 | 10,917 | -183, | ${ }_{183}^{182}$ |
| 1,117,131 | 208, 147 | 38.28 | 713,578 | 20.60 | 012,000 | 17.68 | 837, 759 | 24.18 | 16,500 | 25,807 | 8 10,603 | 184 |
| 1,482,959 |  | 42.97 | 1,482,959 | 22.97 |  |  | 1,475, 365 | 42.75 | 531, 773 |  | 531,632 | 185 |
| 1,633,142 |  | 47.35 | 1,127,454 | 82.69 | 505,688 | 14.68 | 1,478,277 | 42.86 | 122, 407 | 28,057 | 99,350 | 186 |
| 184,318 |  | 24.63 | 1803,618 $1,146,420$ | 23.44 33.65 | 20,702 | 1.19 | 1, ${ }^{7986,079}$ | 23.28 33.66 | 76, 740 | 17,912 | 61,829 | 188 |
| 1,319,246 | 38,058 | 39.84 69.44 | 1,146, 420 | 33.65 45.78 | 265, 000 | 13.65 | 1,562,539 | 45.88 | 250, 000 | 1,810 | 249,190 | 180 |
| 3,055,347 |  | 80.82 | 1,767,772 | 51.97 | 1,257,575 | 37.85 | 2,970,018 | 87.58 | 651, 23 | : 16,437 | 670,860 | 190 |
| 2,223,865 |  | 65.88 | 2,217,876 | 65.68 | 5, ${ }^{\text {899 }}$ | 0.18 | 1,054,157 | 31.28 | 263,900 | 3 43,873 | 320,027 | 191 |
| 1,200,183 | 20,500 | 38.49 | 969,477 | 28.84 | 257, 206 | 7.65 | 722, 583 | 21.50 | 88,779 35,000 |  | -88,779 | 192 |
| $\begin{aligned} & 5 S 4 \\ & 631.620 \\ & \hline \end{aligned}$ | 10,000 | 17.74 21.09 | 504,276 608,006 | 17.74 18.37 | 90,000 | 2.72 | 6107202 697,000 | 15.23 21.04 | 320,000 | 3,238 | 320,000 | 193 |
| 2,502,085 | 200, 000 | 81.83 | 1,909,582 | 50.84 | 823, 503 | 24.99 | 2,164,368 | 65.76 | 149,000 | 14,762 | ${ }^{83} 68.762$ | 195 |
| 2,364,655 | 301,602 | 81.98 | 2,186,347 | 67.22 | 480,000 | 14.76 | 2,044,639 | 62.87 | 111,050 | 37,637 | 73,413 |  |
| 1,130,370 |  | 34.84 | 1,125,318 | 34.78 | 2,052 | 0.06 | 2648, 623 | 19.93 | 329,500 <br> 328,800 <br> 17 | $\begin{array}{r}123,612 \\ 63,404 \\ \hline\end{array}$ | 25,888 <br> 0828 | 197 |
| 2, 468,800 |  | 90.00 | 2,150, 300 | 66.30 <br> 25.44 | 768,500 $1,381,000$ | 23.70 42.70 | 2,450,997 $\mathbf{2 , 0 0 6 , 6 0 8}$ | 75.58 62.04 | 38,800 877167 | 63,404 2,115 | 192,204 870,582 | 198 |
| 2,200, 1,006 | 3,000 | 68.14 62.05 | 1,281,820 | 25.14 40.14 | 1,380,433 | 11.91 | 1,620,993 | 50.76 | 91, 199 |  | 91,190 | 200 |
| 917,038 |  | 28.85 | 017 | 28.85 |  |  | 295,000 | 9.31 | 121,000 |  | -21,000 | 201 |
| 1, 290, 036 | 6,000 | 38.01 | 527,936 | 16.64 | 678,000 | 21.37 | 1,127, 656 | 35.55 | : 14,1850 | ${ }^{1} 98858$ | 34,689 | 202 |
| 1,544,380 |  | 48.86 43.98 | 1,361, 2981 | 33. 07 24.37 | 183,099 618,004 | 5.79 19.62 | -913,996 | 24.92 | $\begin{array}{r}\text { 48,900 } \\ \hline 48,000\end{array}$ | -24,150 | 32,150 | 203 |
| 1,082, 717 | $\begin{array}{r}303,503 \\ 7,000 \\ \hline\end{array}$ | 43.88 37.95 | 768,218 | 18.73 | 600,000 | 19.22 | 922, 379 | 29.34 | -59,000 | 30, 613 | 23,387 | 205 |
| 888,650 | 73,303 | 31.29 | 961,953 | 31-20 |  |  | 848, 897 | 27.53 | :28,000 | 16,354 | 124,354 | 206 |
| 725, 535 | 8,374 | 22.91 | 734,24 | 23.89 | ${ }_{878} 7088$ | 0.02 | 1, $\begin{array}{r}698,170 \\ \hline 20\end{array}$ | 22.71 | 324,417 75,000 | 32,330 | 292087 | 207 |
| 1,738,469 |  | 87.81 80.46 | 1, 1821,2000 | 38.90 43.38 | 620,000 | 17.08 | 1, $1,243,943$ | 53.99 | 8,000 | 2,490 | 5,510 | 209 |
| 1,085,375 | 131,476 | 40.02 | ,988, 751 | 31.86 | 248,100 | 8.16 | 877,270 | 28.85 | 86,300 | ${ }^{13,676}$ | 49,976 | 210 |
| 849,600 | 44,000 | 29.38 | 803,600 | 29.58 |  |  | 820, 199 | 27.15 | 88,900 | 9,018 | 79,782 | 211 |
| 1,001,468 | 113,000 | 36.91 | 821,168 $2.010,88$ | 20.53 67.12 | 193,300 1300 | 6.41 4.40 | 300,348 $1,406,243$ | 16.59 16.74 | 118,290 102,500 | 18,092 157 | 836,382 192,343 | 212 |
| 2,091,283 | 57,500 | 71.52 | 2,010,283 | 67.12 | 132,500 | 4.40 | 1,406,243 | 16.74 | 122,500 |  | 192,343 | 213 |

2 Net dobt is funded and foating debt less sinking fund assats.
2 Decrease.

Table 29.-FUNDED, FLOATING, AND SPECLAL ASSESSMENT DEBTS AT CLOSE OF
[For a list of the citios arranged alphabetically by states, with the namber

| $\begin{aligned} & \text { 若 } \\ & \text { E } \\ & \text { E } \\ & \text { 突 } \end{aligned}$ | cITY. | Total. | incurred for general mukposes. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total. | $\begin{gathered} \text { General } \\ \text { gorenn- } \\ \text { ment } \\ \text { buidiggs. } \end{gathered}$ | Police and fire ments. | Sewers and sewage disposal. | Righwass. |  |  | Charities, hospitals, and corrections. | School buildings. |
|  |  |  |  |  |  |  | Street pavements. | $\left\lvert\, \begin{gathered} \text { Brdges and } \\ \text { abolition } \\ \text { of grade } \\ \text { crossings. } \end{gathered}\right.$ | Other highway purposes. |  |  |
|  | Grand tota | 83,314, 825,727 | 92,084,984,640 | 509,403,763 | 449,354,088 | 5225,885, 227 | 368, 299, 252 | 3129,629,523 | 2297,722,659 | 335,631,493 | 5385,648, 480 |
|  | Group I | $\begin{array}{r}2,005,711,707 \\ 407 \\ \hline 082,761\end{array}$ | $1,240,816,943$ $239,816,369$ | 39,701,375 | $27,672,963$ $8,219,450$ | $01,774,708$ | $16,243,925$ | $\begin{array}{\|c\|c\|c\|} \hline 7,225,539 \\ \hline 170 \end{array}$ | 202, 262,310 | $34,138,623$ $15,939,548$ | $\begin{array}{r}179,187,162 \\ 53 \\ \hline 40,242\end{array}$ |
|  | Group İ | 407, 4023,7314 |  | 13,470, 390 | 8,233,993 | E6,032, 008 | 22,010, 324 | 28, 3771,635 | 22, $41,37,348$ | 1,033, 134 | 73, 009,807 |
|  | Group IV | 248,750,758 | 160,343,812 | 5,440,469 | 4, 4 , 430,831 | 24,772, 190 | 16, 009,232 | 5,020, 7191 | 16,356,551 | ${ }^{5} 50,303$ | 46, 716,928 |
|  | Group V. | 162,357, 187 | 106,803, 876 | 2,236,315 | 2,786,849 | 20,220,002 | 11,606,606 | 3,518, 710 | 15, 252,831 | \%50,887 | 31,294,321 |
| GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916 |  |  |  |  |  |  |  |  |  |  |  |
|  | New York N. Y | 51,370, 872,646 | \$781,429,021 | 37,685,808 | 520,132,213 | \$55,294,860 |  | \$32,237,663 | 3125,763,423 | 519, 136, 705 | 5121,110,894 |
|  | Chicago HI | 129,544, 132 | 79,571, 379 | 5,734, 500 | 613,600 | 15,503,000 |  | 2, 715,000 | 4,352, 200 | 4, 441, 000 |  |
|  | Pbiladelphia, Pa | $128,306,075$ $23,873,000$ | $88,584,695$ $16,184,000$ | 675,000 $1,839,400$ | 2,864,849 | 7,077,015 $1,379,400$ | 3492, 142 | $10,315,148$ $6,865,600$ | 20,472,517 | 2,331, 660 | 14, 426, 768 |
|  | Boston, 1hass...... | 127,391,697 | 91,881, 047 | 4,615,667 | 685,101 | 19,406,500 | 235,100 | 5, 572,528 | 23,993,362 | 2,183, 044 | $10,227,000$ |
|  |  |  |  | 3,505,000 | 1,242,000 |  |  |  |  | 2,022,000 | 6,970,500 |
|  | Baltimore, Md.. | 90,792, 680 | 55, 604,110 | 2, 7550,000 | 1,000,000 | 28,000,000 | 7,600,000 | 850,000 | 7,110,000 | 2,02,000 | 3,300, 000 |
|  | Pittsburgh, Pa. | 67,748,215 | 46, 760,965 | 2,016,000 | 941,200 | 924,000 | 591, 56 | 6,922, 600 | 12,102, 100 | 2,367,912 | 8,311,000 |
| 9 | Detroit, Mich.. | 29,872, 106 | 20,299, 992 | -......... |  | 6,038,541 | 4,191,220 | 171,883 | 2,017,846 |  | .8,811,000 |

GROUP II.-CITIES HAVING A POPULAATION OF 300,000 TO 500,000 IN 1916.


GROUP III,-CITTEG HAVING A POPULATION OF 100,000 TO 300,000 IN 1916.


YEAR，OLASSIFIED BY PURPOSE FOR WHICH INCURRED： 1916.
assigned to each，see page 19．For a text discusslon of this table，see page 111. ．

| micurred yor gemeral murposes－continued． |  |  |  |  | Incurred for pur－ poses of munictpal service an－ terprises． | HCORRED FOR PURPOSES OT PUBLIC SERVICE EATTER－ PELSES AND ENVESTIENTS． |  |  |  | $\begin{aligned} & \text { Incurred } \\ & \text { for } \begin{array}{c} \text { for } \\ \text { fung } \end{array} \end{aligned}$ | $\begin{aligned} & \text { Ineurred } \\ & \text { for } \\ & \text { funding. } \end{aligned}$ | 号 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Libraries， art gal． leries，and maseums． | Parks and gardens． | suscella－ neous purposes． | Combined or unre． ported purposes． |  |  |  |  | Electric <br> light and |  |  |  |  |
|  |  |  | $\begin{aligned} & \text { Funded } \\ & \text { and floating } \\ & \text { debts. } \end{aligned}$ | $\begin{gathered} \text { Speoinal } \\ \text { assessment } \\ \text { debts. } \end{gathered}$ |  | Total． | supply systems． | systoms and gas supply systems． | All other． |  |  |  |
| \＄30，803，887 | \＄162，304， 171 | 879，351，907 | \％14，211，852 | \＄86，758，328 | \＄15，079，108 | 81，035，626，612 | \＄588，124， 451 | 324，121，180 | 9445，350，981 | 3114，884，800 | 364，250， 569 |  |
| 26，244， 509 | 102，948， 731 | 38，570，645 | $349,460,707$ $12,022,342$ | － $34,895,748$ | 12，112，870 | $676,202,236$ 1412017 142 | $283,899,847$ 898598 | 3，154， 200 | $389,148,189$ $39,608,446$ |  | 25，344，050 |  |
| 1，859，088 | 21，616，106 | －16，505， 102 | 26，0219，493 | 27，372，${ }^{1768}$ | 1，04， 173,432 | 1117， 132,443 | －89，539，136 | $11,869,000$ $5,734,980$ | $39,103,1946$ $9,860,446$ | $17,516,910$ $19,455,429$ | 7，687， <br> $\mathbf{1 5}, 963$ |  |
| ，256， 300 | 11，614，325 | 3，762，611 | 20，123，370 | 5，034， 941 | 139，420 | 63，297，757 | 56，655， 850 | 2，006，500 | 4，635，407 | 17，561，601 | 7，408，138 |  |
| 385，960 | 2，860，080 | 5，321，277 | 6，585，935 | 3，829， 143 | 608，884 | 37，977，094 | 34，492，601 | 1，356，500 | 2，127，993 | 9，115，252 | 7，847，081 |  |

GROUP I．－CITIES HAVING A POPULATION OF 500，000 AND OVER IN 1916.


GROUP II．－CITIES HAVING A POPULLATION OF 300,000 TO 500，000 IN 1916.

| －．．．．．．．．．．．．． | 85，750 | 335，000 | \＄180，000 |  |  | 338，758，600 | \＄25，805，600 | 57，946，000 | 85，005，000 | 870，050 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3，777，538 | 2，227，600 | 105，400 | 31，541，107 |  | 12，216，639 | 11，088，539 |  | 100 |  |  | 11 |
| \＄1，028， 600 | 1886，000 | 5，438，000 | 887，000 |  |  | 9，505，000 | 4，185，000 |  | 5，380，000 |  |  | 12 |
| 204， 500 | 1，767，066 | 1，109，510 | 161，822 | 1，159，005 | \＄82，500 | ＇ 806,000 | 275，000 |  | 5，381，000 |  |  | 13 |
| 129，500 | 3， 5751,300 | 686，850 | 3，640，700 | 1，982，000 | 400，000 | 32，779，030 | 14，650， 430 |  | ＇18，119，600 | 3，821，850 |  | 14 |
| 350,000 7,118 | 4，075， 125 | 631，725 $4,222,357$ | $\begin{array}{r} 3,246,300 \\ 132,120 \end{array}$ | 377，948 | 525,000 37,000 | $\begin{aligned} & \mathbf{1 6 , 3 1 7 , 0 0 0} \\ & 12,744,276 \end{aligned}$ | $\begin{aligned} & 13,367,000 \\ & 11,757,500 \end{aligned}$ |  | 2，950，000 | 11，899，680 | 00 | 15 16 |
| －10，000 | 3，065，077 | 406，200 | 3，3036，000 | 1，750，000 |  | 2， 7200000 | 2，820，000 |  |  |  | 00 | 17 18 |
| 100，000 | 4，000，000 | －25，000 | 283，000 | 10，522，650 |  | 15，012，537 | 4，681，067 | 3，923，000 | 6， 708,470 | 1，724， 480 | 1，200，000 | 19 |

GROUP III－CITIES HAVING A POPDLATION OF 100，000 TO 300,000 IN 1016.

| \＄225，000 | \＄ 3702,000 | 2315,000 266,000 | \＄806，400 | 2531，689 | \＄50，000 | 311，692，855 | 311，316，255 |  | $\begin{array}{r} 8776,600 \\ 885,000 \end{array}$ | 56，120，000 | \＄2，558，000 | ${ }_{21}^{20}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| …．．．．．．． | 1，050，000 | 115，600 | 40，000 | 13， 514,084 |  | 11，299，359 | 8，450，109 |  | 2，849，200 | 56，500 | 430，000 | 22 |
|  | 2，237，000 | ${ }_{219}{ }^{21960}$ |  |  |  | 150， 600 |  |  | 159，600 | 643，000 | 478，000 | ${ }_{24}^{23}$ |
|  | 870，000 | 674，900 |  | 6，010，000 |  | 8，854，000 | 8，720，000 |  | 228，000 |  |  | ${ }_{28}^{25}$ |
| \％oio， 000 | 1，091，000 |  | 2， $1,000,1800$ |  |  |  | 寿 |  | 200，000 | 476，000 |  | 27 |
| 310,000 75,000 | $\begin{array}{r} 630,000 \\ 1990,400 \end{array}$ | 1， $1,1085,5000$ | 2，809，800 |  |  | 1， $1,8376,500$ | 3， $1,537,000$ | －300，500 | 38，000 |  | 962，000 | 28 |
| 65，000 | $\begin{array}{r} 816,000 \\ \mathbf{1}, 030,000 \end{array}$ | $\begin{gathered} \mathbf{5}, 000 \\ 585,7820 \\ 0,7 \end{gathered}$ | 2，670，023 | 810，336 | ii，5io | $3,030,034$ $1,682,000$ | i， 130 | －350，000 | 8，030，034 | $\begin{aligned} & 51,621 \\ & 017,000 \end{aligned}$ |  | ${ }_{31}^{30}$ |
|  |  | 325，000 | \％īi， $\mathrm{cogo}^{\text {a }}$ | 2，357 |  |  | 2，132，000 | 50， |  | 1，402，000 |  | 32 33 38 |
| 100，000 | 81 |  | 26，500 | 22，009 |  | 7，657，500 | 7，507，500 | ， | 130，000 | 20， 2008 | 2，712，000 | ${ }_{34}$ |
|  | 382，500 | 290，000 |  |  | 250，000 | $\mathbf{5 , 4 0 3 , 0 0 0}$ $\mathbf{2 , 4 0 0}, 605$ | 5，403，000 $1,488,525$ | 921，000 | 101，080 | 2，788，600 |  | ${ }_{36}^{35}$ |
|  | － 320,500 | 1，070， | 355，580 |  | 250，000 | 2，5056，000 | 4，555， 000 |  |  |  |  | 年 38 |
|  | 1，079，176 | 1，500，000 | 088，000 |  |  | 3，480，000 | 3，400，000 |  | 60，000 | 1，88i，000 |  | 39 |
|  |  | 72，000 | 671，500 |  |  | 2，54，719 | 2，54， 719 |  |  |  | 639，000 ，000，000 | 40 |
|  | 356 | 130，000 | is，000 |  |  | 10 | 140\％ |  |  | 192，000 | ， 300,000 |  |
| 250，000 | 310,500 100,000 | 1，17，000 | 1，585，250 |  | 125，000 | 1， $1,636,000$ | $\begin{aligned} & \mathbf{1 , 4 5 0 , 0 0 0} \\ & 1,561,000 \end{aligned}$ |  | 75，000 |  |  | ${ }_{4}^{4}$ |
|  |  | 1，805，700 | 223,000 |  | 6，500 | 1，44， 280 | 1，34，100 |  | 60，180 | 92，000 | 81，000 | 45 |
| －．．．．．．．．． | 473，000 | 10,000 88,000 | 173，000 |  |  | 1，847，000 | 1，847，000 |  |  |  | ${ }^{1887}$ 80000 |  |
| 1，0000 |  |  | 228， 301 |  |  |  |  |  |  | 30，000 |  | 48 |
| 20，000 | 161，400 | 1，000，000 |  |  | 437，662 | 1，617，008 | 1，570，301 |  | 76,767 75,000 | 0，000 | 280，000 |  |
| 200， 01.0 | 232，00 | ．．．．．．．．． | 20 | 66，15i |  | 1，985，000 | 1，1，900，000 |  |  | 2，53，000 |  |  |
| 27，800 | 2，001，200 | 42，7i4 | 806，565 |  |  |  | li， |  | 8，000 |  |  |  |
| 116，000 | 2，331，210 | 155， 00 | ${ }^{25} 600$ |  |  | 1，314，000 | 1，314，000 |  |  |  | 609，000 | ${ }_{5}^{34}$ |
|  | 300,000 403,000 | 1，000，000 |  |  |  | 2，475， 000 | 2，475，000 |  |  |  | 200，000 | 85 |
|  |  |  | 618，000 | 45，354 |  | \％，${ }^{2,1400,242}$ | 2， $2,688,762$ | 3， $311,480^{\circ}$ | $\begin{array}{r} 1,134,135 \\ 45,000 \end{array}$ | 500，000 | 1，083，000 | 尔 |
|  | 208，500 | 48，200 | 60,000 376,400 |  |  | 1，787，200 | 1，752，200 |  | 35，000 | 229，500 |  | 598 |
|  | 487，000 | 68，000 |  |  |  | 1，650，000 | 1，477，000 |  | 212，000 | 113，200 | 1，671，000 |  |
| ．．．．．．．．．． | －667，775 | 151，750 | 1，805， 387 |  |  | 2， $1,791,12000$ | 1，${ }^{1,791,250}$ |  |  |  |  | ${ }_{62}^{61}$ |
| 35，000 | 16t，500 | \％0，000 | 878，400 |  |  | 2，316，500 | 2，316，500 |  |  |  |  | ${ }_{63}$ |

[^26]Table 29．－FUNDED，FLOATING，AND SPECIAL ASSESSMENT DEBTS AT OLOSE OF，
［For a list of the cities arangeod alphabetically by states，with tho number


| $\begin{aligned} & \text { 菅 } \\ & \text { 蒠 } \\ & \stackrel{8}{\mathbf{8}} \end{aligned}$ | Crr． | Total． | micurazd for amerbac eurromis． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total． | $\begin{gathered} \text { General } \\ \text { govern- } \\ \text { muliding } \end{gathered}$ | Polict and fire depart－ ments． | Sewers and sowago disposal． | Highways． |  |  | Charities， and cors． rections． | School brildings． |
|  |  |  |  |  |  |  | Street pavo－ ments． | $\begin{gathered} \text { Bridges and } \\ \text { abolitlond } \\ \text { of grado } \\ \text { crosings. } \end{gathered}$ | Other highway purposes． |  |  |

GROUP IV．－CITIES HAVING A POPULATION OF 50,000 TO 100，000 IN 1916.

|  | Des Moines，Iowa． Fort Worth，Tex． Lawrence，Mass．．．． Yonkars，N．＇Y．．．．． |  |  | \＄323，000 <br> 200,000 311,300 |  |  |  |  |  | 935，000 <br> 30,000 <br> 67,000 | 31，006，000 411,500 2,0000 $2,23,460$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 8chene | 5，989，509 | 5,43 | 0，000 | 192，500 | 13，000 | 57 | 301，045 | 280，202 |  | 1，887，285 |
|  | Duluth，${ }^{\text {manin }}$ | $7,298,000$ |  |  |  |  |  | 100，000 |  |  |  |
|  | Oziahoma City |  |  | $\underset{24,000}{3,000}$ |  | 820， 0007 |  |  | 200 |  |  |
|  | Elizat | 4，663 | 4，609， |  | 98，500 |  |  |  |  | 25，000 | 0 |
|  | Somer | 1, | 1，669，500 |  |  | 00 |  | 34,000 | 20， 0000 |  |  |
|  | Waterbury， |  |  | $\xrightarrow{25,000}$ |  | 年2，000 | 200，000 | 100，000 | 150，000 |  | 1，366，390 |
|  | Utlca， N ． Y ．．．． | 3 3，199， 84 | 2，986， 46 |  | 185，200 | 311，950 | 250, | 200，3000 | 209， 800 | 19，123 | 1， 171,600 |
|  | Atron | 9，707， | $4,886,288$ 2 | 117，500 | ${ }^{213}$ ，2200 | 77，014 | 815，740 | 4， 753 | 290， 157 | 17，0 | 100 |
|  | Mroy， | 1，88， | － $1,343,3000$ |  | 90，${ }^{6} 000$ |  | 2， 000 |  | 00 | 75， |  |
|  | Hoboren，N．${ }_{\text {dem }}$ | －i，171，732 |  | i25，000 | 161， 147 | 137， 500 | 788，822 |  |  |  |  |
|  | Fort | 992，050 | 746，050 |  |  |  |  |  |  |  |  |
|  | ${ }_{\text {Erio Pa，}}$ | 1， $1,536,680$ | ${ }^{1}$, | 130，000 | 64，000 | 550，000 | 115， 1500 |  | 150，000 |  | 747，500 |
|  | Evanslule， | 1， 1,036 ， 800 |  |  |  |  |  |  |  |  | 0i， $900^{\circ}$ |
|  | Eest St．Louls， 11 | 2，418，750 | 1，700，750 |  | 15， | 5i5， 53 | 370， 312 |  | 3i， 902 |  | 350，300 |
|  | $\begin{aligned} & \text { Hartisburg, Pa. } \\ & \text { Peorla, } \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 3,281,400 \\ 1,550, \\ \hline 200618 \end{array} \end{aligned}$ |  | 8，000 | 25，000 | 735，000 | 282， 100 | $\begin{aligned} & 250,5000 \\ & 275,000 \end{aligned}$ | 90，100 |  | 1，109，000 |
|  |  | ${ }^{3,400,6531}$ | 1，068， 5131 |  | 6，500 | 500， 5 ¢0 |  |  | 3i3，30i | 6，000 | 1，1270， 230 |
|  | Bayonne，I．J． | 4，35， 100 | 3，697，100 | 40，000 | 95，90\％ | 20，0 | 20i， $0_{1} 9$ | 7，000 | 1，503，438 |  | 1，001，500 |
|  | $\begin{aligned} & \text { Wichita } \\ & \text { South } \end{aligned}$ | 3, | $3,0$ | 100，000 | O00 | 442，959 | 1，615，125 | 78， 39 | 22，000 |  |  |
|  | Jobustown Pa | 1， 124,000 | 1，244，000 | ，000 | 8s，000 |  |  |  |  |  | 486，000 |
|  |  |  | $\begin{aligned} & 1,867,850 \\ & 3,32,310 \end{aligned}$ | 53,400 459,100 | 61，000 |  | 99，000 | 8，000 |  | ii，000 | 722，000 742,000 |
|  | T | 1，1 | 1967，096 |  |  |  |  |  |  |  |  |
| 100 |  |  | li，775，${ }^{1,800}$ | $1,120,724$ | 200，202 | 140，745 | $\begin{aligned} & 2,2,0,007 \\ & 25,000 \end{aligned}$ | -20, | 72，43 | i3， 8 \％is |  |
|  | Allentow， Pa |  | 1，138， 530 |  |  |  |  |  |  |  | 1，000， 330 |
| 108 | E1 Paso，Tex． | 3，882，812 | 2，314，812 |  |  | 393，000 | 200，000 |  | 433，000 |  | 1，100，000 |
|  | Charleston， S ． |  |  |  |  | ${ }^{352} 2000$ | 5，500 |  |  |  | ，$\times 0$ |
|  | Cantina obio． | 4，${ }^{1}, 957,482$ | 4，171， 82 | if， 500 |  |  | 1，517，512 | ，500 | 28，900 | 3，500 | 133， 1，300， ， |
| 107 | Chattanoora T Pawtuctat， L | $3,676,272$ $7,052,000$ |  | 222，000 | 112，000 | 933，000 | 1，${ }^{\text {¢ }}$ ， 272 | 20， 000 |  | ， | 1．100，000 |
| 108 | Pawtucket， R ． | 7，052，000 | 5，011，000 |  | 116，000 | 1，057，500 |  | 474，500 | 1，028，000 |  | 681，000 |
| 110 | Altoona，Pa． | 2，94 | 1，808， 855 |  | 13，500 | ${ }^{400}$ |  | 36，300 | 6，400 |  |  |
|  | ${ }^{\text {Mobli }}$ | 3，763， | ，940，500 |  |  | 200， 000 | 6e9，500 |  |  |  | 150，000 |
|  | Berkedey，Cal． | 1，83，778 | 1，761，273 | 106，175 | 138，353 | 430，000 |  |  |  |  | 1，009， 250 |
| 13 | ux city，Iowa．．． | 1，658，436 |  |  |  |  | 160，000 |  | 3，036 |  | 405，400 |
| 114 | Atlantic City |  | 7，002，200 | 116，000 | 365，000 | 1，420，000 | 2，137，000 |  | 73, |  | 000 |
| 116 | Latile Pocck $A$ | $1,4081,137$ | 1， $1,208,137$ |  |  | 88， 301 |  | 30，000 | \＄51，42 |  | ${ }^{3301,000}$ |
| 118 | Minghamton， i ． Y | 2， $2,031,6921$ | 2， 2,231, ， 2902 | 140，500 | $\begin{aligned} & \text { z, } 000 \\ & 80.000 \end{aligned}$ | 340， 4739 | 40，623 |  | 51，200 |  |  |
|  |  |  |  |  |  |  |  |  | 10，00 | 79，000 | ，510 |
| 120 | Nuew Brita | 3， $3,683,0$ | 2，292，000 | 25，000 |  | 1，125，0000 |  | 256，000 |  |  | 080 |
|  | Finint，Milch | 1，961，426 | 1，208，026 |  |  | 2， 34,208 | 333， 113 |  |  |  | 000 |
|  | Tampa， Fl |  | 3，1 | 200，000 |  | 800， 216 |  |  |  |  |  |
| 123 | San Diego，Cal． | 11，319 | 3， |  | 150，000 | 862，279 |  | 38，000 | 101， 875 |  | 806，000 |
| 125 | 51 | 3，046 | 2，533，782 | 10，000 | 114，000 |  | 2st，200 | 46，000 |  | 132，000 |  |
| 126 | ncaster， $\mathbf{P}$ |  |  |  |  |  |  |  |  |  |  |
| 127 | Malden，Mass． | 1，993，100 | 1，798，100 |  | 40，000 | 1，005，000 | 78，000 |  | 83,000 203,000 | ，000 | 672， <br> 2000 <br> 100 |

GROUP V．－CITIES HAVING A POPULATION OF 30，000 TO 50，000 IN 1916.

| 128 | Augusta，Ga | \＄3，877，600 | \＄2，185，000 |  |  | \＄30，000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport，Iowa |  | －1238，000 |  | \＄15，000 | 30，500 | \％i0， 5000 |  | H5，000 | \＄150，000 | \％208，000 |
| 13131 | Topoka，Kans．．． | $2,507,932$ $2,282,300$ | $1,743,842$ $1,615,800$ | 860，000 |  | 178,445 42,500 | 783，943 | \％0，978 |  |  | 623， 161 |
| 232 | Haverhill，Mas | 2，347，500 | 1，700，356 |  |  |  |  |  |  |  |  |
| 133 | Kalamatoo，Mch | 1，606，210 | 1，331，760 |  | 115，250 |  | 293，500 |  | 0 | 31，500 | 408，000 |
| 134 | Bay City，llich． | 1，169，500 | 807，000 | 90，000 | 18，200 | 60，000 | －10．0． | 37，000 | 110，000 |  | 107，000 |
| 135 | Mokeesport，$P$ | 1，677，976 | 1，178，976 |  |  | 151，717 | 323，200 |  | 10，00 | 33,000 | 600，000 |

1 Exclusive of school and other departmantal builidings．
a Exchusive of refunding bonds issued to redean former d
a Exchusive of refunding bonds issued to redeem former debt obligations whose purpose of issue was reported．

YEAR, OLASSIFIED BY PURPOSE FOR WHICH INCURRED: 1016-Continued.
assigned to each, see page 19. For a text discusslon of this table, see page 1il.]

| anguremd for asneral purposes-continued. |  |  |  |  | Incurred for pur: poses of municipal service enterprises. | hicurbed for purposes of public service matidprises and investurits. |  |  |  | Incurred for refundfog. ${ }^{2}$ | $\begin{aligned} & \text { Incurred } \\ & \text { for } \\ & \text { fundigg. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Libraries, | Parke and gardens. | $\begin{aligned} & \text { Miscells. } \\ & \text { peous } \\ & \text { purposes. } \end{aligned}$ | Combined or unreported purposes. |  |  | Total. | $\begin{aligned} & \text { Water } \\ & \text { supply } \\ & \text { systems. } \end{aligned}$ | Electric <br> light and <br> power systems snd gas supply systems. | All other. |  |  |  |
| leries, and museums. |  |  | $\begin{aligned} & \text { Funded } \\ & \text { and \#ooting } \\ & \text { debts. } \end{aligned}$ | $\begin{gathered} \text { Special } \\ \text { assesment } \\ \text { debts. } \end{gathered}$ |  |  |  |  |  |  |  | 塞 |

GROUP IV.-CITIES HAVING A POPULATION OF 50,000 TO 100,000 IN 1916.

|  | -893,750] | $\$ 143,480$ 12,600 | - 970808000 | ............... | --775,000 |  | $\cdots, 712,000$ |  |  | -9387,000 | $\begin{gathered} \$ 83,000 \\ 113,000 \\ 138,800 \end{gathered}$ | 64 65 63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -7ia, ${ }^{\text {coio }}$ | $\begin{aligned} & 26,950 \\ & \hline 80,950 \end{aligned}$ |  | - |  | 3,073,000 | 2,23,000 | $\cdots 80,000$ | -................. | $-1,20,469$ |  | 63 68 68 |
|  | 285,250 | 87,000 | 2,328,700 | $1,778,000$ |  | $2,833,000$ | $\overline{2}, 833,000$ |  |  | 211,000 |  | 68 |
|  | 407,000 | 136,500 | 117,200 |  |  | 654,000 | 466,000 |  | \$88,000 |  |  | 69 70 |
|  | 612,000 |  | 1,45,000 | 421,000 |  | 1,160,000 | $1,160,000$ <br> $3,374,000$ |  |  |  |  | 70 71 |
|  | 850,000 | 70, |  | , |  | 1,210,000 | 1,210, 000 |  |  | 25,000 | 348,500 | 72 78 |
|  | 198, 101 | $1,611$ | 1,543,017 |  |  | 1,803,373 | 1,692,236 |  | 271, 137 | 1,509,500 |  | 73 |
| 817,000 | 33,300 11,000 | 140,000 | 2,504,500 | 348,691 |  | 56,000 21,000 | 2i,000 |  | 86,000 |  |  | 74 75 |
|  | 215,000 | 3,500 | 960,000 15,204 |  | ,0000 | 1645,000 | 1,65,000 |  | 25,000 |  |  | 76 77 |
| 128,000 |  | 135,700 |  |  |  | 124, 530 |  |  | 122,550 |  | 138,788 | 78 |
| 6,800 | $\begin{array}{r} 19,600 \\ 263,500 \end{array}$ | $\begin{aligned} & 151,800 \\ & 13,530 \\ & 030 \end{aligned}$ | $\begin{array}{r} 382,913 \\ 1,08,876 \\ 1,060 \end{array}$ | 89,089 |  | $\begin{aligned} & \mathbf{4}, 580,000 \\ & \mathbf{2 , 7 9 5}, 56 \end{aligned}$ | $\begin{aligned} & 4,580,000 \\ & 2,785,636 \end{aligned}$ |  | 10,220 | $\begin{aligned} & 291,000 \\ & 12,600 \end{aligned}$ | 181,800 | 79 80 |
|  |  | 230,000 | 1,75,000 |  |  | 237, 71700 | 300,000 |  | 73,700 |  | 100,000 | ${ }_{81}^{81}$ |
| 80,000 | 87,850 |  | 1, 2157,000 |  |  | 117,000 | 117,000 |  |  | $\begin{array}{r} 52,000 \\ 122,000 \end{array}$ | 295,000 | 82 83 |
| 4,50 |  | 140,000 |  |  |  | 246,000 | 246,000 |  |  |  |  |  |
|  | 100,000 | 17,000 | 73,300 |  | 4,420 | 311,000 | 311,000 |  |  |  |  | 85 |
|  | 115,000 |  |  |  |  | ,398,000 | 398,000 |  |  | 1,2180400 |  | ${ }_{8}^{86}$ |
| -0.0.0.0.0.0.0.0. | 400,000 | 300 |  |  |  |  |  |  |  | 72,000 |  | 88 |
|  |  |  |  |  |  | 300,600 | 303,600 |  |  | 21,100 |  | ${ }_{80}^{89}$ |
|  | $\begin{aligned} & 137,000 \\ & 198,000 \end{aligned}$ | $\begin{aligned} & 92,000 \\ & 25,000 \end{aligned}$ | igis ${ }^{\text {joio }}$ | 64,618 |  |  |  |  |  | 634, 000 | 804,000 |  |
| -3,000 | - - " 80.0000 | i3,000 | 19,150 |  |  | $\begin{array}{r} 1,002,000 \\ 93,000 \end{array}$ | $\begin{gathered} 804,000 \\ 03,000 \end{gathered}$ |  | 198,000 | 1,792,800 | 308,000 | ${ }_{93}^{98}$ |
|  | $\begin{aligned} & \mathbf{6 1 , 4 8 6} \\ & 81,7 \pi 4 \end{aligned}$ | 334,944 | 301,5i0' |  |  | $\begin{aligned} & 150,000 \\ & 198,000 \end{aligned}$ | 108, 000 |  | 150,000 | 318,332 |  | ${ }_{0}^{95}$ |
|  | ¢\%,'is ${ }^{\circ}$ |  |  |  |  |  | 1,812,300 |  | 3,500 |  |  | 98 98 |
|  |  |  |  |  |  |  |  |  |  | 40,000 | 100,000 | -99 |
|  | 23S,620 1,000 | $\begin{array}{r} 61,700 \\ 2,000 \end{array}$ | 317,000 |  |  | $\begin{aligned} & 1,719,000 \\ & 4,276,300 \end{aligned}$ | $\begin{array}{r} 439,000 \\ 4,276,300 \end{array}$ | 1,064,000 | 0 | 80,590 | 1,550,000 | 100 101 102 |
|  | 13,500 | \%\%,8i2 | 80,000 80,000 |  |  | $\begin{aligned} & 180,300 \\ & 1,263,000 \end{aligned}$ | 1,280,300 |  |  | 15,700 | -305, 000 | 102 |
|  | 148, $0^{30}$ | 45,000 | 3,300 |  |  |  |  |  |  | 3,767, 600 |  | 104 105 108 |
|  | 80,500 | 30,000 |  |  |  | 608, 7000 | 488,900 |  |  | 71,000 396,000 | 106,000 | 106 |
|  | 400,000 |  | $\begin{aligned} & 500,000 \\ & 1,609,00 \end{aligned}$ |  |  | $1,55,0000$ | 1, 573,0000 |  | 45,000 | 386,000 | 438,000 | 107 108 |
|  | -95,000 | $\begin{array}{r} 3,639 \\ 110,000 \end{array}$ | $\begin{array}{r} 871 \\ 108,200 \end{array}$ |  |  | $\begin{array}{r} 732,000 \\ 1,552,200 \end{array}$ | $\begin{array}{r} 73,000 \\ 1,519,200 \end{array}$ |  |  | $\begin{aligned} & 309,000 \\ & 332,300 \end{aligned}$ | 73,200 | 109 |
|  |  |  |  |  |  | 1, 138,000 | 1,003,000 |  |  | 1,676,000 |  | 111 |
|  |  |  |  |  |  |  |  |  |  | 385,000 | 3is,000 | 113 |
| 32,000 | $1,249,000$ 33,000 | $\begin{array}{r} 187,000 \\ 4,300 \end{array}$ | 350,000 | 21,200 |  | $\begin{array}{r} 2,799,000 \\ 414,900 \end{array}$ | $2,799,000$ |  | 83,000 |  |  | 114 |
| -............... | $33,000$ |  | 37i,99i |  |  |  |  |  | ふ, |  |  | ${ }_{117}^{116}$ |
| - ${ }^{-15,0000}$ | 100,000 | 31,000 | 75,700 2,000 |  |  | 86,100 | 96,100 |  |  |  |  | 118 |
|  | 312,000 |  |  |  |  | 1,231,000 | 1,231,000 |  |  |  |  |  |
|  | 2 |  |  |  |  | $1,326,000$ 662,500 | ${ }_{662}^{175,000}$ |  | 151,000 | 75,000 |  | ${ }_{121}^{120}$ |
|  |  | 8,000 | 600,000 |  |  | 662,500 | 662,500 |  |  |  |  | 122 |
|  | 1,776,875 | $8,500^{\circ}$ | 00,00 |  |  | 7,033,734 | 6,318,734 |  | 1,315,000 | 149,500 |  | 123 |
|  |  | 23,000 |  | 80, 100 |  | 513,000 | 423,000 |  | 90,000 |  |  | 124 |
|  | 220,000 |  | 85,000 |  |  | 238,000 | 285,0000 |  |  |  |  | 128 |
|  | 205,000 | 36,000 | 11,000 |  |  | 105,000 | 153,000 |  |  |  |  | 127 |

GROUP V,-CTIEE HAVING A POPULATION OF 30,000 TO 50,000 IN 1916.


Includes funded debt obligations issued to redeem revenue loans, judgments, warrants, and other temparary obligations.
$!$ Includes bonds issued for light piant.

Table 29.-FUNDED, Floating, and SPECLAL ASSESSMENT DEBTS AT OLOSE OF
fFor a list of the cities arranged alphabetically by states, with the number


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 30,000 IN 1910-Continued.

${ }^{2}$ Exclusive of school and other departmental buildings.
3 Exclusive of refundtag bonds issued to redeem former debt obligations whose purpose of issue was reported,

YEAR, CLASSIFIED BY PURPOSE FOR WHICH INCURRED: 1916-Continued.
assigned to each, see page 19. For a taxt discussion of this toble, see pago 111.]

| hicuraed for genzral purposes-continued. |  |  |  |  | Incurred for purposes of muxicipal service enterprises. | incuramd for purposes or public sebvice knterpriszs And dnvestients. |  |  |  | Incurred for refunding. | Incurredfor fonding. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Librarles, | Parks and gardans. | $\begin{aligned} & \text { Mfiscella- } \\ & \text { neous } \\ & \text { purposes. } \end{aligned}$ | Combined or unreported purpases. |  |  | Total. | Water supply systems. | Electric <br> light and power systems and gas supply systems. | All other. |  |  | 安 |
| art galleries, and musaums. |  |  | $\begin{gathered} \text { Funded } \\ \text { and lloating } \\ \text { debts. } \end{gathered}$ | Specisl assessment debts. |  |  |  |  |  |  |  | 䂞 |

GROUP V.-CITIES HAVING A POPCLATION OF 30,000 TO 50,000 IN 1916-Contlnued.

|  |  | 500 |  | \$802,307 |  | 5137,000 | 885,000 | \$52,000 |  | \$525,000 |  | ${ }_{137}^{138}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$4,000 | 3,125 | - 3 ¢ 3,000 |  |  | 156,000 | Seatooio |  | 16,000 |  | -- ....... | ${ }_{138}^{137}$ |
|  | 0, 173 | 45, 4120 |  |  |  | 1,50, 50,5000 | 1,247,025 | 257, | 50,000 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 107,500 |  | i, $\mathrm{O} \mathbf{0} \mathbf{i}, 000^{\circ}$ |  |  | $\begin{array}{r} 10,000 \\ 330,000 \end{array}$ | 330,000 |  | 10,000 | 00 |  | 142 |
|  |  |  |  |  |  | 733,000 450,000 | - ${ }^{\text {733,000 }}$ | 100,000 |  | - 200,000 | $1,120,000$ $2, \ldots \ldots$ | 14 |
| \$32,000 | 6,000 | 5i, 400 |  |  |  | 1,151,000 | 1,151,000 |  |  |  |  | 145 |
|  |  |  |  | 852,300 |  |  |  |  |  | 400,000 |  |  |
|  | 300,000 | -46,000 | 200,365 | 53,300 |  | 90,000 790000 | - 8 825,000 |  | iio,oom |  |  | 147 |
|  | 250,000 | 10,000 | 200,305 |  |  | 790,000 |  |  |  | 506,000 |  | 149 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 62,000 | 216,500 40,000 | 35,000 | 3i0, 6003 |  | 1,285,000 | 1,255,000 |  |  |  | 301,000 | ${ }_{152}^{151}$ |
|  |  | 418,800 | 209,580 |  |  | 312,300 45 483 | 512,500 |  | 45,833 | 341,000 | ${ }^{201,000}$ | - 153 |
|  |  |  |  | 125,76i |  | 49,500 |  |  | 49,500 |  |  |  |
|  | 47,500 |  |  |  |  |  |  |  |  |  |  |  |
| ...... | 38, ${ }^{13}$ | 265,000 |  | 20,000 | S150,000 | 919,500 | 814,000 |  | 105,500 | 256,000 | $\begin{array}{r} 291,000 \\ 50,000 \end{array}$ | ${ }^{159}$ |
| 10,000 | 37,500 | 23i,000 | i61,000 |  |  |  | $\begin{aligned} & i 100,000 \\ & 200,000 \end{aligned}$ | 305,000 |  | - 6189 |  | ${ }_{160}^{159}$ |
|  |  |  |  |  |  | 80,000 | 25,000 | 40,000 | $\begin{gathered} 5,000 \\ 65,000 \end{gathered}$ |  | 380,000 | ${ }_{162}^{161}$ |
|  | 4,000 |  |  |  | 70,000 <br> 7000 | 220,000 25,400 | 20,000 |  |  |  |  |  |
| $\cdots$ | 2,500 | 2,337 |  |  |  | 20, 2000 | 205,000 |  | ,25,400 | 12,000 |  | 188 |
|  |  | 275,000 | $\begin{aligned} & 263,523 \\ & 21,000 \end{aligned}$ | 75,530 |  | $1,265,000$ $1,500,000$ | 1,250,000 |  | 15,000 | 60,000 | $\begin{aligned} & 195,000 \\ & 327,500 \end{aligned}$ | 166 167 |
|  | 101,750 | 48,100 |  |  |  |  | 2 213,200 |  |  | 35,000 | 81,000 | 188 |
|  | 36, ${ }^{1} 000$ | 4,000 | 20,000 |  |  | 1,882,500 | 1,832,500 |  |  |  |  | 150 |
|  | 18,000 10,594 |  | 2,835 |  |  | - 6881,000 | $\begin{aligned} & .686,000 \\ & 25,5000 \\ & 25 \end{aligned}$ |  | 2,93i | 105,000 |  | ${ }^{171}$ |
| 2,270 | 10,394 |  |  |  |  | 21, | 205,000 |  | 2,34 | 200,000 |  | ${ }^{173}$ |
| 10,000 | 10,000 | 80,000 | 2,970 | 20,000 |  | 308,000 | 308,000 |  |  | 31,000 365,00 | 470,000 | ${ }^{177}$ |
| 32,980 | 8,500 | 32,400 | 323,156 |  |  |  |  |  |  | 53,533. |  | ${ }^{76}$ |
| ….......... | .-1 | - 236 | 23,000 |  |  | , 6151,000 | 651,000 |  |  |  |  |  |
|  | 20,000 |  |  |  |  | 1,627,000 | 555,000 | 72,000 |  |  |  | 180 |
|  |  |  |  |  |  |  | 465,000 |  | 7,000 |  |  |  |
|  | 20,000 22,500 | 3,400 | 15,000 | $\ldots$ |  | S60,00 | 540,00 555,575 612,500 |  | 221,000 | 4,000 | 91,000 |  |
|  |  | 60,000 |  |  |  |  |  |  |  |  |  | 185 |
|  | 850 |  |  |  |  | 500,000 | 500,000 |  |  | 16,000 | 200,000 | 185 |
|  | 139,000 | 899 | 173, 000 |  |  |  |  |  | 210,004 | 203,000 |  | - 188 |
|  |  |  | 125,000 |  |  | 1,24,018 | $\begin{array}{r} 4,185,000 \\ 1,200,018 \end{array}$ |  | 4,000 |  | ..... | ${ }_{180}^{189}$ |
|  | 3,000 |  |  | 893, 421. |  | 257, | 257,000 |  |  |  | 613,000 | 191 |
|  |  |  |  |  |  |  |  |  |  | 235,000 |  | 103 |
|  | 85,000 | 10,000 |  |  |  | 82, 8000 | -82,000 |  | 0,00 |  | ii2,500 | 185 |
|  | 25,000 |  |  |  | 91,275 | 480,000 | 480,000 |  |  |  |  | ${ }^{198}$ |
| 3,000 |  | 372,300 | 421, 500 |  |  | ${ }^{768,500}$ | 714,000 |  |  | 87,853 | 43i,000 | ${ }_{108}^{107}$ |
|  |  |  |  |  |  | 1,381,000 | 1,381,000 |  |  | ........... |  | 199 |
| 158,600 | 320,900 | 156,000 |  | 421,147 |  |  |  |  |  |  |  |  |
|  |  | 35,000 | 300 |  |  | - 678,000 | 64, 8100 |  | 37,000 | 819,000 | … | 2023 |
|  | $\begin{aligned} & 9,500 \\ & 75, \infty \end{aligned}$ |  |  |  |  | 618,000 | 618,000 |  |  |  | 01,000 | ${ }_{204}^{203}$ |
|  |  |  |  |  | 36,250 |  |  |  |  | 125, 500 | 00,000 | ${ }^{208}$ |
| .......... | 122,000 | 170,000 |  | i,068 |  | 575,000 | 575,000 |  |  |  |  |  |
|  | i5,0̈0 |  |  |  |  | 520,000 | 520,000 |  |  |  |  | 209 |
|  | 53,500 |  |  |  |  | 248,100 | 215,600 |  | 2,500 | 79,000 01,300 |  | 210 |
| 68,000 | H1, 17,500 | 32, ${ }^{32}, 000$ | 00 |  |  | - 10.3000 | jiso, 500 |  | 6,8000 |  |  | ${ }_{213}^{212}$ |
|  | 120 | 7, |  |  |  | [3, 00 |  |  |  |  |  | 213 |

Inciudes funded debt obligations issued to redeem rovenue loans, fudgments, warrants, and other temporary obligations.
Includes bonds iscued for a ferry owned but not operated by the city.

TABLE 80.-FUNDED AND FLOATING DEBT OBLIGATIONS, GPECLAL ASSESSMENT BONDS AND CERTIFICATES,
[For a list of the cilies arranged alphabetically by atates, with the number

| \% | crry. | Total. | 3 per cent. | 34 per cont. | 3is per cant. |  | 31 per | 4 par cent. | 4 per cant. | 43 per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$3,424,888,841 | 418, 062, 527 | 510,002,000 | 8501,820, 568 | 318,092,400 | 4,037,622 | 31,000,018,084 | \$301,038,859 | 2602,320,590 |
|  |  |  |  | 0,111,000 |  |  |  |  |  |  |
|  |  | 153,000 |  | . 1.2000 |  |  |  |  |  |
|  |  |  |  | $\begin{aligned} & 4,000 \\ & 642,62 \end{aligned}$ |  |  |  |  |  |

GROUP I.-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1916.

|  | New Y | 31,413,872,646 | \$393,670,076 | 81,100,000 | $\text { S285, 534, } 109$ | \$20,000 |  | \$183,889,946 | \$231,668,408 | $5210,519,482$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Chictago | 104,242,732 | 10,303,000 | 5,000 | 37,841,500 |  |  | 64, 793,475 | 7,000,000 | 1,145,000 |
| 4 | St. Lonis, Mo | 23,873,000 |  | 2,706,000 | 1,850, 000 | 925,000 |  | 15, 182,000 |  | 2,750, 000 |
| 5 | Boston, MIAss. | 127,391,697 | 3,985,400 |  | 69,763, 247 |  |  | 58,008,900 | 3,611,000 | 3,150 |
|  | Cleveland, Ohlo | 72,808, 156 |  |  |  |  |  | $36,299,408$ $36,39,000$ | 5,457,000 | 19,234, 371 |
| 8 | Baltimore, ${ }^{\text {Pittsburg }}$ Pa | \%6,793,537 |  | 1,704,000 | 46,978,300 |  |  | $36,329,000$ $26,965,000$ | 24,013,300 | 4,000,000 |
| 9 | Detroit, Mich. | 30,752, 106 |  |  | 7,475,800 | 100,000 |  | 22,037,725 |  | 137,003 |

GROUP II.-CITIES HAVING A POPULATION OF 300,000 TO 500,000 IN 1910.

| 10 | Los Angeles, Cal. ${ }^{\text {r }}$ | 851,078,318 |  |  |  |  | 83, 101, 000 | \$3,667,688 |  | \$42,668, 160 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Buffalo, N Y .... | 29,509,753 | \$4,4,000 |  | 87, 257,295 |  | (1)101,00 | 18,585,200 |  | 8,24, 609 |
| 12 | San Francisco, Cal. ................ | 44,94,700 |  |  | 3, 256, 760 |  |  |  |  | 7,740, 000 |
| 13 | Milwauke, Whe.......................... | 16,400,478 | $2,40,000$ | ................ | 22,2451,567 | $\cdots 7,278,0000^{-1}$ | 9,000 | 31, 4181,216 | 4,000 | -14,197, 149 |
| 15 | Newark, N. J. | 56,953,343 |  | -......... | 7,510,000 | 650,000 |  | 34,606,083 | 2,170,250 | 11,796,700 |
| 16 | Now Orleans, La,.................. | 46,74, 207 |  |  |  |  |  | 31,041,000 |  |  |
| 18 | Wamhngton, D. C................. | 6, ${ }^{6,1796,800}$ |  |  |  | 6,179,900 |  | 21,500,900 | [ii) 767 | 2,94,040 |
| 19 | Senttle, Wash...................... | 44,950, 199 |  |  |  |  | 1,100,000 | 3,315,000 |  | 16,200, 100 |

GROUP LII-CITIES HAVING A POPULAATION OF 100,000 TO 300,000 IN 1916.

|  | Jersey C | (288,681,627 |  |  | , 300 |  |  | 09,521,332 | 4,000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | Kansas City, | 12,789,178 |  |  | 1,741,000 |  |  | 6,391,000 | 1,00 | 31,01, 300 |
| 22 | Portland, Oreg. | 32,452,916 |  |  |  |  |  | 9,531, 500 |  | 3,150,000 |
| 23 | Indianapolis, In | 6,205, 650 |  |  | 2,035,000 |  |  | 4,028, 500 |  | $40,000$ |
|  | Denver, Colo...................... | 8,391,035 |  |  |  |  |  | $\text { 159, } 000$ |  | $62,000$ |
| 25 | Rochester, N. Y. . . . . . . . . . . . . | 21,028,008 | ${ }_{2} 898838333$ | \$200,000 | 8,765,000 |  |  | 3,319,300 | 133,200 | 9,169,000 |
| 27 | Providence, R. I................... | 22,929,424 | 2,883,000 | 258,000 | 8, 810,000 |  |  | 14,018, 424 |  |  |
| 28 | Lonisplile, Ky | 14,270, 500 | 285,000 |  | 2,521, 400 |  |  | $8,179,900$ $8,92,800$ | 200,000 | 6, 2 27,300 |
| 29 | Columbus, Ohio | 22,128, 521 |  |  | 548,000 |  |  | 15,560,000 | 13,000 | 3,901, 500 |
| 30 | Oariand Cal | 9,762,170 |  |  |  |  |  | 927,000 |  | 6,560, 600 |
| 31 | Tojedo, Ohio. | 15, ${ }_{6,259,695}$ | 25,000 |  | 1,038,000 | 120,000 |  | 6,819, 244 | 1,019,000 | 4,622,333 |
| 33 | Birmingham, Ala | 8,876, 132 |  |  |  |  |  | 1, 3 ,000 |  | 32,000 |
| 34 | Omaha, Nebr... | 21,182,733 |  |  |  |  |  | 2,223,000 |  | 14,400,000 |
| 35 | Worcester, Mass | 14,221, 106 |  |  | 4,583,000 |  |  | 0,037, 025 |  |  |
| 36 | Richmond Va.. | 16,248,973 |  |  |  |  |  | 12,356, 825 |  | 1,isi,000 |
| 37 | Byracuse, N . Y | 11,978,020 | $\begin{array}{r} 1,000,000 \\ \quad 150,000 \end{array}$ |  | $2,759,450$ $1,350,000$ |  |  | 2,641,340 | \%4,850 | 8,021,749 |
| 39 | Lemphls, T*nn... | 13,015,822 |  |  |  |  |  | 3,498,500 | 800,0000 | 5,709,000 |
| 40 | Scranton, Pa. | 4,206,336 |  |  | 288,000 |  |  | 1,677,500 | -49,000 | 927,000 |
| 412 | Spotana, Wash | 11,917,148 |  |  |  |  |  | , 550,000 |  | 6,000,000 |
| 43 | Pall R1vor, Mass. | 8,281, 250 |  |  | 04, 250 |  |  | $\begin{aligned} & 3,00,144 \\ & 8,829,000 \end{aligned}$ | $\begin{aligned} & 550,000 \\ & 146,000 \end{aligned}$ | $3,800,000$ 192,000 |
| 4 | Grand Rapids, Mich. | 4,915, 002 |  |  | 80,000 |  |  | $\begin{aligned} & 0,820,000 \\ & 1,60,600 \end{aligned}$ |  | 3,167,400 |
|  | Dayton OH O | 8, 181, 880 |  |  | 179,000 |  |  | 3,374,900 |  | 1,121,000 |
| 46 | Dallas, Tox. ${ }_{\text {San Antonio. }}$ | 7,167, 4.91 |  |  |  |  |  | 2,381, 500 | 31,000 | 3, 3120,000 |
| 48 | Bridgoport Conn.. | 4,331, 053 |  |  | 680,000 |  |  |  | 6i0,000 | 1,914,000 |
| 40 | Nashvile, Tenn.. | 9,009,036 |  |  | 70,000 |  |  | 2,840,000 |  | 2,767,000 |
|  | Now Bediord, MCass. | 10,330, 780 |  |  | 1,100,000 |  |  | 8,224,045 | 140,000 | 355,000 |
| 51 | Salt Lake City, Utah | 8,890,416 |  |  |  |  |  | 3,302,000 | 600,000 | 2,611,000 |
| 53 | Cambridge Mass. | 12, 625,850 | 100,000 |  | 8,690,700 |  |  | 5,77,600 | 13,206 | 304,320 482,500 |
| 54 | Trention N. J.... | 8,603,599 |  |  | 656, 800 |  |  | 3,887, 04 |  | 3, 8109,602 |
| 55 | Hartiond, Conn | 12,169,340 |  |  | 4,906,000 |  |  | 4,338,100 | 100,000 | 2,739,000 |
| ${ }_{57}^{56}$ | Houston, Tex | 11, $11.990,344$ |  |  |  |  |  | 4,0,100 |  | 1,900,000 |
| 57 | Tacoma, Vash. | 11,797, 200 |  |  | 3is, 700 |  |  |  |  | 8,477,000 |
| 59 | Youngstown, Ohio... | 6,381,088 |  |  | 5, |  |  | $\begin{aligned} & 2,078,500 \\ & 387,000 \end{aligned}$ |  | $2,830,700{ }^{\circ}$ |
| 60 | Camd |  |  |  |  |  |  |  |  |  |
| 61 | Albany, N . | 9,313,844 |  |  | 306, 297 |  |  |  | 2,815,750 |  |
| 62 | 8pringiold, | 8,930, 000 | 287,000 |  | 2,707,100 |  |  | 4,711,000 | 3,503,500 | 759,000 |
| 63 | Lynn, Mass........................ | 6, 143,800 |  |  | 860,500 |  |  | 4,425, 800 | 223,000 | 234, 500 |

[^27]AND REVENUE BONDS，NOTES，AND INTEREST－BEARING WARRANTS，CLASSIFIED BY RATE OF INTEREST： 1916. assifued to each，see page 19．For a toxt discussion of this table，see page 113．］

| 4s per cant． | 5 per cent． | $5 ¢$ per cent． | 53 per cont． | 51 per cent． | 6 per cent． | 7 per cent． | 8 per cont． | $\begin{aligned} & \text { Other } \\ & \text { reported } \\ & \text { rates. } \end{aligned}$ | $\begin{gathered} \text { Rates } \\ \text { not } \\ \text { reported. } \end{gathered}$ | Noninterast－ $\substack{\text { Learing．}}$ | 㪟宫 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \＄5，328，700 | 8258，740，77 | \＄119，813 | 55，339，381 | \＄133，049 | 309，302，003 | \＄8，114，223 | \＄623，083 | 979，576，612 | \＄22，780，543 | \＄8，014，058 |  |
|  |  | $\left\|\begin{array}{r} 4,5,500 \\ 78,000 \end{array}\right\|$ |  | ……ізза 9 |  |  |  |  |  |  |  |

group l．－ctities having a population of 500,000 AND OVER in 1016.

|  | 35，34，310 |  |  |  | \＄45，546，350 1,000 | \＄2，334，000 | 3100 | ［ ${ }^{-1853,997,600} 812000,500$ |  | \＄151，185 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| …．．．．．．．．．． |  | ．．．．．．．．．．． | －．．． |  |  | ．－．．．．．．．．．．． | 3 | 22， 31,000 | \＄3i0，000 | 22， 2180 | 3 |
| ．．．．．．．．．． | 300，000 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 82，722 |  |  |  | 2，852，292 |  |  |
| ，．．．．．．．．．．．．．． | 6， 5130,1800 |  |  |  | 197，000 |  | ．．．．．．．．．．．．．． |  |  | 2，23it |  |
| ．．．．．．．．． | 121，578 |  |  |  |  |  |  |  |  | 880,000 |  |

GROUP D．－CITIES having a POPULATION of 300,000 TO 500,000 IN 1916.

|  | 51，025，510 |  | 8447，300 |  | \＄168，660 |  |  |  |  |  | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ．．．．．．．．．．．．．．．． | 33，933，000 |  |  |  | 100，000 | \＄995，000 |  |  |  | 312，316 | 11 |
| \＄230，3i3 | $\begin{gathered} 645,100 \\ 40,202 \\ 40 \end{gathered}$ |  |  |  | 111，${ }^{13} 2976$ |  |  | $\cdots .10330000$ |  |  | 13 |
|  |  |  |  |  | 11，300 |  |  | －200，000 |  |  | 15 |
|  | ii， 3 30，364 |  |  |  |  | iizoooi |  | －20，00 |  | 4，2i99，883 | ${ }^{16}$ |
| i，izizisij |  |  |  |  | －15，85 |  |  |  |  | 9767，97\％ | 17 <br> 18 <br> 18 |
| 40，000 | 12，768，740 |  | 8，000 |  | 158，000 | 810，300 |  |  | 310，522，680 | 03，319 | 19 |

GROUP IIL－CLTIES HAVING A POPULATION OF 100,000 TO 300,000 IN 196.

|  | \＄5，335，000 |  |  |  |  |  |  |  |  | \＄7，000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ．．．． | 5，185，800 |  | ${ }^{\text {siliöööo }}$ |  |  | 3958，78 |  |  | \％iz2 |  | ${ }_{22}^{21}$ |
|  | $1,008,70^{\circ}$ |  |  |  | 6，781，585 |  |  | ．．．．．．．．． |  |  | ${ }_{24}^{23}$ |
|  | 1，175 |  |  |  |  |  |  | \＃\＄002，000 |  |  | ${ }_{3}^{35}$ |
|  | $\cdots 6,003$ | 3i，8i3 | －150，330 | 30，949 | i，3i2，36i | ．．．．．．．．．．．．．．． |  |  |  |  | ${ }_{27} 8$ |
|  | 531， 000 |  |  |  |  |  |  |  |  | 4，000 | ${ }_{28}$ |
|  | 1， 32,20 |  |  |  |  |  |  |  |  |  | 29 |
| $\cdots \cdots 32820000$ | 1， $1,073,118$ |  | 982，000 |  | 47，200 |  |  |  |  | 2，168 | ${ }_{31}^{30}$ |
| ．$\because$ ．．．．．．．．．． | 1， 23,000 |  |  |  | 9，000 | ……66，500 | \％468，600 |  | －．．．．．．．．．．．． 260 |  | 31 32 38 |
| iio，880 | 8，092，${ }^{\text {8，}}$ |  | 1，215，74 |  | 1，167，662 | がっ |  |  | 2，075，017 |  | ${ }_{3}{ }^{3}$ |
|  |  | 40，000 | 80，000 |  | 280， 900 |  |  |  |  | ${ }_{\substack{181}}^{40}$ | ${ }_{35}^{35}$ |
| ．．．． | 9，020 | 40，00 |  |  |  |  |  |  |  |  | ${ }_{37}$ |
| ．．．．．．．．．．．．．．． | $\begin{array}{r} 43,009 \\ 2,181,00 \end{array}$ |  |  |  |  |  |  |  |  |  | ${ }_{39}^{38}$ |
|  |  |  |  |  | 626，836 |  |  |  | 38，000 |  | 40 |
| ．．．．．．．．．．．． | $1,2,31,500$ |  | 304， |  | ， |  |  |  |  |  | 41 |
|  | ，350 |  |  |  |  |  |  | is ion，000 |  |  | 43 |
|  |  |  |  |  |  |  |  |  |  |  | 4 |
|  | 3，299，430 |  | 75，000 | ．．100，000 | 21， 31,000 |  |  | i 1120 ，${ }^{\text {a }}$ i ${ }^{\text {a }}$ |  |  | ${ }_{46}^{45}$ |
| $\cdots$ | 6，57， 1000 |  |  | ．．．． | 60,000 <br> 5,000 |  |  |  | 10，000 |  | ${ }_{48}^{47}$ |
| ．．．．．．．．．．． | 3，170，700 |  |  |  | 71，338 |  |  | ${ }^{23} 250,000$ |  | 90，0000 | 49 |
|  | 243，000 |  |  |  | ${ }_{2}^{2725,735}$ |  |  |  |  |  |  |
| － 272,200 | 4，2，000 |  |  |  | 2，26，200 |  |  |  | ．．．．．．．．．．．．． | ， | ${ }^{51}$ |
|  | 913，2ıi3 |  |  |  | 2，000 |  |  | 30450，000 |  | 20，100 | $\stackrel{\text { bi }}{6}$ |
|  |  |  |  |  | 23，481 |  |  |  |  |  |  |
| 2，475，000 | 7，578， 000 |  |  | ．．．．．．．．．． | 1， $1,662,993$ | 133，016 | 3so |  |  | 140，955 | ${ }^{56}$ |
|  | ，${ }^{\text {，}}$ 95，000 | －．．．．．．． |  | ．．．．．．．．．． | 25，000 | ……．．． |  |  |  |  | ${ }_{88}$ |
|  | 3，109，20s |  |  |  | 55，000 |  |  |  |  |  | 39 |
|  | 610，000 |  |  |  |  |  |  |  |  |  | ${ }^{60}$ |
|  | 273，867 |  | ．．．．．．．．．．．．．．． |  |  |  |  | ，00 |  |  | ${ }_{62}$ |
|  |  |  |  |  |  |  |  | 2200，000 |  |  | 63 |

${ }^{11} \$ 2250,000$ at 21 per cant； 8300,000 at 24 per cent；$\$ 9,000$ at 2.01 per cent；$\$ 35,000$ at 3.3 per cent；$\$ 8,000$ at 3.7 per cant．
$12 \$ 2,817$ at 5.9 per cent；$\$ 2,520$ at 5.96 per cent； 84,359 at 5.97 per cent； 5,713 at 5.99 per cent．

${ }_{10} 8$ At 219 per cent．
10 At 4i per cent．
20
$\$ 100,000$ at 2.16 per cent；$\$ 100,000$ at 2.47 per cant．

Table 30.-FUNDED AND FLOATING DEBT OBLIGATIONS, SPECLAL ASSESSMENT BONDS AND CERTIFICATES, AND
[For a list of the cilties arranced alphabetically by states, with the number

| 枵枵 | cmry. | Total. | 3 per cent. | 34 per cent. | 31 per cant. | 3.65 per cant. | 31 pear. | 4 per cant. | 42 per cant. | 43 per cent. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

aroup iv.-cities having a popllation of 50,000 to 100,000 in 1916.

group v.-Cities maving a population of 30,000 to 50,000 in 1916.

|  |  |  |  |  | 5226,000 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 129 | Davenport, Iowa.: | 890,500 | ............ |  |  |  |  | 3671,000 |  | 32,685,500 |
| 131 | Sapem, linas....... | 2, $2,4000,688$ |  |  | ,000 |  | \$13,000 | 826,001 1,86000 |  | 1,329,675 |
| 132 | H |  |  |  | 134,000 |  |  |  |  |  |
| 133 134 13 | Kalamazo, M1c | - |  |  | 13, 00 |  |  | 2,100, 1000 |  | i,33,400 |
| 135 | Mokesport, Pa............... | 1,682, 115 |  |  | iз3, |  |  | \$70,000 |  | 315,000 |

[^28]REVENUE BONDS, NOTES, AND INTEREST-BEARING WARRANTS, CLASSIFIED BY RATE OF INTEREST: 1916-Continued.
assigned to each, see pago 19." For a text discussion of this table, see page 113.1

| 43 per cant. | 5 per cont. | 54 per cent. | $5 \frac{1}{2}$ per cent. | 5 per cent. | 6 per cent. | 7 per cenit. | 8 per cent. | Other reported rates. | $\begin{gathered} \text { Rates } \\ \text { not } \\ \text { reported. } \end{gathered}$ | Noninterest- bearing. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

GROUP IV.-CITIES Having a POPULATION OF 50,000 TO 100,000 IN 1916.

| 825,000 | $\begin{array}{r} 8037,2500 \\ 2,949,571 \end{array}$ | .... | -............... | - | $\begin{aligned} & \mathbf{9 7 4 , 4 1} \\ & 845,253 \end{aligned}$ | -4,900 | -19,922 |  | - 11700000 | \%8,9050 | 64 65 68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | -1.......... | 379,350 |  |  |  |  | $\cdots 31,232,000$ | 1,955 |  | 67 68 |
|  | 1,736,479 |  |  |  | 1,285 |  |  | 175,000 |  |  | 79 |
|  | 2, 3S0,000 |  |  |  |  |  |  |  |  |  | 71 |
|  | 4, 135,500 |  |  |  | $\begin{array}{r} 705,538 \\ 76,550 \\ 7050 \end{array}$ |  | 3,000 |  | 9,255 | 79,729 | 72 |
|  |  |  |  |  |  |  |  |  |  |  | 74 |
| 22,900 | 48,400 |  |  |  | ${ }^{200}$ |  |  | 425,000 |  |  | 75 78 78 |
|  | 146,205 |  | " |  | 8,632 | 2,500 |  | 1,000 |  | 6,632 | 78 78 |
|  | $1,735,675$ 369,257 | \$78,000 | 575,475 |  | 254,939 |  |  |  |  | 401 | 79 80 |
| .. | 30,000 |  | .................. |  |  |  |  |  |  |  | 81 |
|  | 693,971 322,900 |  |  |  |  | 137 |  |  |  | 1,100 ${ }^{500}$ | 88 |
|  |  |  |  |  | 111, 100 | ... | 1,450 |  | 20 |  | 84 85 |
|  | 2,017,000 |  |  |  | 207, 236 |  |  |  | 420 |  | 86 88 |
| -.............. | 1,370,214 |  |  |  | 59,850 |  |  |  |  |  | 87 88 |
|  |  |  |  |  |  |  | - |  |  | 1,100 | 89 |
| ...... | 64,018 622,6062 |  |  |  | 6,301 |  |  |  | 165,000 |  | 90 91 |
|  | -29, 23 |  |  |  | 441,160 |  |  |  |  | 19,180 | 98 98 |
| . | 2,276,631 |  |  |  |  |  |  |  |  | 1,618 | 93 |
| 41,491 | 2,745,844 |  |  |  | 75,600 101,888 | 6,003 |  |  |  |  | 94 95 98 |
|  | 40,000 |  |  |  |  |  |  |  |  |  | 96 ${ }^{96}$ |
|  |  |  |  |  | - |  |  |  |  | 20,600 | 98 |
| .................. | 27,539 |  |  |  | 149,086 |  |  | …-7325,000 |  |  | 99 |
|  | -258,000 |  |  |  | 13,000 |  |  | 20,00 |  | 283,470 | 101 |
| .... | 3,707,000 |  |  |  | 12i̇, 597 |  | 4,000 |  |  | 10,080 | 102 103 |
| -1...... | $\begin{array}{r}336,500 \\ 484, \\ \hline 14\end{array}$ |  |  |  | S,500 |  |  |  | 8,150 | - 3 .-7,6i6 | 104 |
| ......** | $2,279,310$ 500,000 |  | 847, 850 |  |  |  |  |  |  |  | 106 |
| - | 600,000 |  |  |  | 173,871 |  |  | 100,000 |  |  | 108. |
|  | 371,729 |  |  |  | 87, 128 |  |  |  |  |  | 109 |
| ...... | $\begin{array}{r}37,997 \\ 955 \\ \hline 15000\end{array}$ |  |  |  | 302,670 89,685 |  |  | 292,500 |  |  | 110 |
| .......... | 1,027,500 |  |  |  | 16,539 |  |  |  |  |  | 112 |
| -........ | 1, 11,100 |  |  |  | 243,728 |  |  |  |  | ,036 | 113 |
|  | 1,182,200 |  |  |  |  |  |  |  |  |  | 114 |
|  | - $3 \times 1000$ |  | 242,000 |  | 212,663 | 2,300 | 4,400 |  |  | 670,274 | 116 |
| $\begin{gathered} 60,000 \\ 375,000 \end{gathered}$ | $\begin{array}{r} 1,358,102 \\ 122,304 \end{array}$ |  |  |  |  |  |  |  | 6 |  | 117 118 |
|  | 925,000 |  |  |  | 297,500 |  |  |  | 180,215 |  | 119 |
|  | - 20.700 |  |  |  |  |  |  |  | 90,000 |  | 121 |
| .......... | $2,849,500$ |  |  |  | bi,68 |  | 29,073 |  |  |  | 122 |
|  | 2,663,875 |  |  |  |  |  |  |  |  |  | 123 |
|  | 1,078,403 |  |  |  | 25,600 |  |  |  | 70,800 |  | 124 |
|  |  |  |  |  | 14,000 |  |  |  |  |  | ${ }_{126}^{126}$ |
|  | 3,000 |  |  |  |  |  |  | O |  |  | 127 |

GROUP V.-CTtIES having a popdlation of 30,000 TO 50,000 IN 1916.

; $\$ 50,000$ at 2.1 per cent; $\$ 50,000$ at 24 per cent; $\$ 50,000$ at 2.62 per cent; $\$ 75,000$ at 3.45 per cent; $\$ 100,000$ at 4.42 per cent.
At 2.29 per cent.
$\begin{aligned} & \text { it } 2.7 \text { per cent. } \\ & 10\end{aligned} 5200,000$ at 2.12 per cent; 3200,000 at 2.14 per cent.
13100000 at 205
18 \$70,000 at 2.03 per cent; $\$ 50,000$ at 8.63 per cent.

## Table 30.-FUNDED AND FLOATING DEBT OBLIGATIONS, SPECLAL ASSESSMENT BONDS AND CERTIFICATES, AND

[For a list of the cities arrauged alphabotically by states, with the number


GROUP V.-CITIES HAVING A POPULATION OF 30,000 TO 50,000 IN 1916-Conthued.

| 136 | Lincoln, Nebr. | 82,308,407 |  |  |  |  |  | 5568,200 | \$50,000 | 579 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine, Wis. | .1,064, 623 |  |  | 835,000 |  |  | 200, 000 |  |  |
| 138 | Macon, Ga | 1,855, 600 |  |  |  |  |  | 219,000 |  | ,000 |
| 339 | Pasadona, Cal. | $\begin{aligned} & 2,88,07 \\ & 1 \end{aligned}$ |  |  |  |  |  | 356, 622 |  | 2,092,875 |
| 140 | Superior, Wis.. | $1,388,816$ |  |  | 200,000 |  |  | 344, 250 |  | $45, \% 00$ |
| 141 | Huntington, W. Va. | 1,781,200 |  |  |  |  |  | 250000 |  | 20,000 |
| 142 | Chelsea, Mrass....... | 2,977,780 |  |  | 500,000 271,000 |  |  | 2,072, 600 |  |  |
| 143 | Wroonsocket, $\mathbf{R}$ | 4,118,000 | 850,000 |  | 271,000 |  |  | 2,147,000 |  | 1,330,000 |
| 144 | Newton, irass. | 5,014, 800 | 75, 000 | 8100,000 | $1,006,800$ | \$122,000 |  | 3,600,100 |  |  |
| 146 | Butte, Mont. | 2,115,474 |  |  |  |  |  | 3,200 |  | 000 |
| 147 | Montgomery ${ }^{\text {M }}$ | $3,816,978$ $3,17,038$ |  |  |  |  |  |  |  | $1,054,000$ 475,000 |
| 149 | Roanoke, V8.... | 2,006,000 |  |  |  |  |  | 402,000 |  | ,29, 0000 |
| 150 | West Hoboken, N. | 1,542,933 |  |  |  |  |  | 279,000 |  | 299,000 |
| 151 | Galveston, Tax. | 5,608,300 |  |  |  |  |  | 124,000 |  | 288,000 |
| 152 | East Orange N. | $3,878,094$ $2,835,999$ | 19,000 |  | 400,006 | 85,000 | \$19,000 | $2,499,785$ $2,187,200$ | 65,000 | 574, 43 |
| 154 | Chester, Pa. | 1,909, 100 | 211,500 |  | 306, 000 |  |  | 2, 304,000 | 300,000 | $500^{\circ}$ |
| 155 | New Castle, P | 707,261 |  |  | 179,500 |  |  | 30,000 | 325,000 | 47,000 |
| 156 | Springtie | 393,701 |  |  |  |  |  | 25,000 |  |  |
| 157 | Path Amboy, | 3,348,740 |  | 15,000 | 65,000 | 3,500 | 17,500 | 874,000 |  | 2,14,200 |
| 158 | Lextigton, EY Dubugue, | 1,571,250 |  |  | 120,000 13,250 |  |  | 391,500 |  | 486,370 170,000 |
| 160 | Hamilton, Ohlo. | 2,907,615 |  |  | 16,000 |  |  | 1,795, 708 |  | 892,0030 |
| 161 | Lansing, Mich | 308, 300 |  |  |  |  |  | 90,000 |  | 00 |
| 162 | Charlotte ${ }^{\text {Decatur, }}$ LIL. | 3,004,614 |  |  | 150, 000 |  |  | 100,000 399,000 |  | 1,353,000 |
| 184 | Portsmouth, Va | 2,079,408 |  |  |  |  |  | 351,000 |  | 6089,0000 |
| 165 | Everett, Mass. | 2,103,105 |  |  |  |  |  | 1,880,565 | 7,000 | 128,140 |
| 166 | Knoxvile, Tean | 3,300,088 |  |  |  |  |  | 164,000 |  | 1,755,000 |
| 187 | Elmira, N. Y | 2,673,403 |  | ®,000 | 446,500 |  |  | 159,000 | 45,000 | 1,836,500 |
| 1268 | San Jose ${ }^{\text {Joliet }}$ Il. | 1,109,033 |  |  |  |  |  | 462,623 |  | 831,973 248,850 |
| 170 | Pittsindd, Mia | 2,997,578 |  |  | 170,000 |  |  | 2,364,000 | 10,000 | 241,550 |
| 171 | Qufocy, Mass | 2,374,950 | 100,000 |  | 267,500 |  |  | 1,034,700 |  | 47,750 |
| $\underline{172}$ | Quincy, | 1,264,512 |  |  |  |  |  | 619,054 148,000 | 3,520 | 397,829 54,000 |
| 174 | Cedar Rapids, Iown | 1,299,116 |  |  |  |  |  | 211,000 | 2150,000 | 887,000 |
| 175 | count Vernon, 2 | 4,497,642 |  |  | 316,000 |  |  | 1,355,302 | 855,000 | 1,017,300 |
| 176 | New Rochelle, N . Y | 3,614,718 |  |  | 516,799 |  | 50,120 | 35,700 |  | 1,305,009 |
| 177 | Niagara Falls, N. | 3,598,283 | 500 | 12 | 35,000 |  |  | 1,127,919 | 360,000 | 891, 900 |
| 179 | Taunton, Mass. | . $2,801,330$ | 1,000 | 11, | 30,000 485,500 |  | 288,000 | 2,015,800 | 121, | 242,850 |
| 180 | Jamestown, N. Y | 2,187,986 |  |  | 20,000 |  |  | 2,874,474 |  | 600,270 |
| 181 | Lorain, Ohio | 2,567,851 |  |  |  |  |  |  |  | 736,583 |
| 182 | Oshkosh, Wis |  |  |  | 20,000 |  | -...... | 383,000 | 102,400 | 876,100 |
| 184 | Lims, Ohio. | 1,320,804 |  |  | 250,000 |  |  | 205, 000 |  | 9,4,000 |
| 185 | Stociton, Ca | 1,479,850 |  |  |  |  |  | 63,750 |  |  |
| 186 | Waterlog Iow | 1,618,103 |  |  |  |  |  | 111,000 | 177,000 | 748,000 |
| 188 | Fresno, Cal. | 1, 8070,302 |  |  |  |  |  |  |  | 235,000 |
| 189 | Columbla, y . | 2,023,782 |  |  |  |  |  | 189,000 |  | 392,500 390,000 |
| 190 | Austin, Tex. | 3,029,798 | 43,518 |  |  |  |  |  |  | - |
| 191 | Everett, Wash. | 2,223,848 |  |  |  |  | 250,000 |  |  | 180,000 |
| 102 | Aurora, Ill.... | 1,220, 106 |  |  |  |  |  | 37,000 |  | 271,500 |
| 193 | Williamsport, P | 593, 600 | 28,600 |  | 272,900 |  |  | 41,000 |  |  |
| 195 | Joplim, | 697, 000 |  |  |  |  |  | 15,000 |  | 490,000 |
| 195 | Waco | 2,787,130 |  |  |  |  |  | 166,000 |  | 16,000 |
| 196 197 | Orange N. N.. | $2,686,347$ $1,130,060$ |  |  |  |  |  | 758,205 |  | 1,045,850 |
| 198 | Lysehburg, V , | 2,918,800 |  |  | 130,000 |  |  | 1,000,000 |  | , 720,000 |
| 199 | Colorado Springs, Colo | 2,119,000 |  |  | ㅅ․․․ |  |  | 1,616,978 |  | 17,852 |
| 200 | Brookinine, Mass. | 1,620,803 |  | 25,000 | 42,200 |  |  | 8881,228 |  |  |
| 201 | Danvilie, III. | 856,439 |  |  |  |  |  | 186,500 |  |  |
| 202 | Nowport, Ky. | $1,203,450$ $1,516,914$ | 10,000 |  |  | 506,000 |  | 435,400 |  |  |
| 204 | La Crosse Wis. | 1,353,770 | 10,000 |  | 301,000 |  | 25,000 | 885,00 |  | 148,000 150,000 |
| 205 | Council Blufts, Iowa | 975, 560 |  |  |  |  |  | 107,000 |  | [73,000 |
| 206 | Norristown, P | 961,955 | 125,500 |  | 332,500 |  |  | 345,000 |  | 130,000 |
| 208 | Ogden, Utah. | 1,739,831 |  |  | 10,050 |  |  | 35,000 20,000 |  | 401,000 |
| 209 | Winston-Salem, $\mathrm{N} . \mathrm{C}$ | 1,811,000 |  |  |  |  |  | 20,000 |  |  |
| 210 | Zanesvlle, Ohio. | 1,203,744 |  |  | 30,000 |  |  |  |  | 291,000 |
| 211 | Easton, Pa. | 893,600 |  |  | 215,200 |  |  | 630,400 |  | 291,000 |
| 212 | Waltham, Mass. | 1,011,850 |  |  | 313,000 |  |  | 529,200 |  | 60,860 |
| 213 | Madison, Wis. | 2,131,700 |  |  | 160,000 |  |  | 956,500 |  | 285,000 |

[^29][^30]REVENUE BONDS, NOTES, AND INTEREST-BEARING WARRANTS, CLASSIFIED BY RATE OF INTEREST: 1916-Continued. assigred to each, see page 19. For a taxt discussion of this table, see page 113.]

| $4{ }^{4}$ per cont. | 5 per cent. | 51 per cent. | $5 \frac{1}{2}$ per cant. | 83 per cont. | 6 per cent. | 7 per cent. | 8 per cent. | Other seported rates. | $\begin{gathered} \text { Rates } \\ \text { not } \\ \text { reportted. } \end{gathered}$ | Noninterestbearing. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ........... | \$891,307 |  |  |  |  |  |  |  |  |  | 136 |
| .............. | 161,125 146,000 |  |  |  | 59,500 88,600 | 310,000 |  |  |  |  | 137 |
| .............. | 187,550 | .................... | …............. |  | 8,600 50,000 | 310,000 |  |  | ,000 | 19,000 | +138 |
| ............... | 56, 150 |  | 50,000 |  | 278,041 |  |  |  |  | 11,675 | 140 |
| , | 1,422,200 |  |  |  | 259,000 |  |  |  |  |  | 141 |
|  |  |  |  |  |  |  |  | 1939,000 300,000 |  |  | 142 143 |
|  | 32,983 |  |  |  | 83, 475 |  |  |  |  |  | 144 145 |
|  |  |  |  |  |  |  |  | 37,900 |  |  | 145 |
|  | 1,038, ${ }^{\text {a }} 3$ |  |  |  | 1,584, 274 |  |  |  |  |  | 146 |
|  | 2,317, ${ }^{12036}$ | ……........... |  |  | 329,592 |  |  |  | $56{ }^{5}$ |  | 147 148 149 |
| - 775,000 | 1206,000 8063 |  |  |  | 100,000 |  |  |  |  |  | 149 |
|  | 5,107,300 |  |  |  |  |  |  |  |  |  | 151 |
|  | 234, 875 |  |  |  |  |  |  | 1500,000 | 14,380 |  | ${ }_{153}^{158}$ |
|  | 28,100 |  |  |  |  |  |  | 500,000 | 14,380 |  | ${ }_{\substack{153 \\ 154 \\ 150}}$ |
|  |  |  |  |  | 1 |  |  |  |  |  |  |
|  | 315,000 188,000 |  |  |  | 53,701 |  |  |  |  |  | 156 157 |
|  | 180,000 150,000 |  |  |  | 413,1866 |  |  | 108,800 |  | 0 | 157 <br> 158 <br> 159 |
| . | 663, 183 |  | 6,000 |  | 44,188 |  |  |  |  |  | 159 |
|  | 429877 |  |  |  |  |  |  | 74,000 |  |  | 160 |
| . | 170,800 505000 |  |  |  | 539,370 |  |  |  |  | 10,20i | 161 |
| .............. | 603,897 636,500 |  |  |  | 462,608 |  |  | 733,400 |  |  | 183 |
| 9,400 | 12,000 |  |  |  |  |  |  | 860,000 |  |  | 185 |
|  | 1,099,530 |  |  |  | 291,528 |  |  |  |  |  | 166 |
|  | 92, 300 |  |  |  | 12,000 |  |  |  |  | 7,933 | ${ }_{168}^{168}$ |
|  | 524,400 80,029 |  |  |  | 11,900 | -........... |  | 150,000 |  |  | 169 170 |
|  |  |  |  |  |  |  |  | ${ }^{10} 385,000$ |  |  | 171 |
| 10,000 | 110,260 |  |  |  |  |  |  | 1185,080. |  |  | 172 |
| ........... | ( $\begin{aligned} & 184,470 \\ & 186,800 \\ & 81,000\end{aligned}$ | ................. |  |  | 93,380 |  |  |  | 22 1.870 |  | 173 174 175 |
| ... | 619,000 |  |  |  | 2,420 |  |  |  | 1,870 | 350 | 175 |
|  | 1,185,208 |  |  |  |  |  |  |  |  |  | 176 |
| .......... | 247, 850 |  |  |  | 35,25i |  |  |  |  |  | 178 |
| - 27,530 | 288,000 |  |  |  | 200,359 |  |  | 12135,000 1200,200 |  |  | 189 |
|  | 1,346,184 |  | 22,500 |  | 23,54 3,400 |  |  |  |  |  | 188 |
|  | 45,000 |  |  |  |  |  |  |  |  |  | 183 |
|  | \% $\begin{array}{r}751,766 \\ 1,16100\end{array}$ |  |  |  | 9,000 |  |  |  | 2,038 | -............... | 185 |
|  | 1,416,100 |  |  |  |  |  |  |  |  |  | 185 |
|  | 977,790 |  |  |  | 204,374 |  |  |  |  |  | 186 |
|  | $\begin{array}{r}67,100 \\ 70511 \\ \hline 185\end{array}$ |  |  |  |  | 202 |  |  |  | ${ }_{68}^{64,060}$ | 187 188 189 |
| ..... | 1,135,893 |  |  |  | 128,484 |  | \$0,788 |  | 734 | 68,651 | 189 |
| .... | 2,835,000 |  |  |  |  |  | ,78 |  |  |  |  |
|  | $\begin{aligned} & 613,000 \\ & 57 \sigma^{2}, 080 \end{aligned}$ |  |  |  | 317, 427 |  |  |  | $\begin{gathered} 893,471 \\ 32,520 \\ \hline \end{gathered}$ | -................ | 191 192 193 |
|  | $\begin{array}{r} 2,500 \\ 190,000 \end{array}$ |  |  |  |  |  |  | 11250,000 |  |  | 193 |
| . | 2,544,500 |  |  |  | $40,900$ |  | i3, $730^{\circ}$ |  |  |  | 195 |
|  | 781, 350 |  |  |  | 67,000 |  |  | 4 23,912 |  |  | 196 197 |
|  | ${ }_{60,500}^{681}$ |  |  |  | 14,181 6000 | 335,691 |  |  |  | 3, 3 | 197 198 |
|  | 412,644 |  |  |  | 71,536 |  |  | 11208,563 |  |  | 190 200 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | -248, ${ }^{2380}$ |  |  |  | , 100 |  |  |  | 15,000 | 300 | 202 |
|  | 737,000 |  |  |  | 9,500 | 880, 988 |  |  | 7,427 |  | 203 |
|  | 75,000 |  |  |  | 20,560 |  |  |  |  |  | 205 |
|  | 28,250 |  |  |  | 705 |  |  |  |  |  | 206 |
|  | 124,500 |  |  |  |  |  |  |  |  |  | 8 |
|  | 1,090,000 |  |  |  | 156,000 |  |  |  |  |  | 209 |
|  | 473, 828 |  | 262 |  | 76,038 |  |  |  |  |  | 209 |
|  | 28,000 |  |  |  |  |  |  |  |  |  | 211 |
|  | $\ddot{23,0000}$ |  |  |  | 450,200 |  |  | 12100,000 |  |  | 212 213 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| - At 5.94 per cont. <br> 108200,000 at 2.17 per cont: 575,000 at 2.18 per cent; $\$ 50,000$ at 2.53 per cont. <br> it $\$ 3,300$ at 41 per cent; $\$ 87,200$ at 4.1 percont; $\$ 10,000$ at 4.7 per cent; $\$ 4,580$ at <br> 4.65 per cent. <br> 4850,000 at 2.13 per cent; 935,000 at 24 per cent; $\$ 50,000$ at 3.57 per cent. <br> 2u $\$ 40,200$ at $\$ \mp$ per cent; $\$ 36,000$ at 44 per cont; 827,000 at 4.45 par cont. |  |  |  |  |  | 14 At it per cont. <br> 4 At 2 per cent. <br>  per cont; 50,000 at 3.15 per cent; $\$ 1,400$ at 8,35 per cent; $\$ 44,400$ at 3.45 per centt $\$ 79,300$ at 34 per cent; $\$ 12,250$ at 3.5625 per cant; $\$ 14,455$ at 3.625 per cent. <br>  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

$66412^{\circ}-17-22$

Table 31.-PAR Value OF DEBT OBLIGATIONS ISSUED AND REDEEMED DURING THE YEAR: 1916.
[For a ilist of the cities arranged alphabotically by states, with the number assigned to cach, see page 19. For a text discussion of this table, see page 113-】

|  | crix. | obucamons issued dorna tie tear. |  |  |  |  | obluations medxiucd durno thix yenr. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | $\begin{aligned} & \text { Funded } \\ & \text { ound } \\ & \text { footing } \\ & \text { debity. } \end{aligned}$ | Specisi assessment bonds mid certificates. | Revenue bonds and notes, and bearrng bants | Warrants and miss collaneous curront obliga tions tions. | Total. | $\begin{aligned} & \text { Funded } \\ & \text { fanding } \\ & \text { foating } \\ & \text { debt. } \end{aligned}$ | $\begin{gathered} \text { Spectal } \\ \text { assesment } \\ \text { bonds and } \\ \text { cortificates. } \end{gathered}$ | Revenue bonds bonds and intarest. bearring |  |
|  | Gra | 8616,833,071 | 5306,375,140 | \%0,34, 730 | 5241,785,395 | 528,120,206 | \$465,984,540 | \$160,225,597 | \$37,208,283 | \$243,182,399 | \$23,307,261 |
|  | Group 1 | 862,810,890 | 203, 0 0en, 387 | ${ }^{11,972,191}$ | 1313,278,094 | ${ }_{8}^{11,496,218}$ | 281,564,8997 | 121,200,23 | 10,89, ${ }^{\text {c/851 }}$ | $138,869,318$ <br> $23,33,085$ | 10,510,395 |
|  | Group | 88,800, 868 | 30, 188,1488 | 11,231, 2120 | 33, 3 ,3, ${ }^{2} 912$ | ${ }^{5}, 023,066$ |  | 14,265, 78 | 11, 40 , ${ }^{\text {d }}$, 16 | 35, 848,864 | ${ }^{5,213,} 1680$ |
|  | Group IV...............: |  |  | ci, 4, | (20,096, 312 | 1,81, ${ }^{1,455}$ | $43,102,703$ $29,430,641$ | \%, ${ }^{8,7464,127}$ |  | 27, 400,205 $17,40,887$ |  |

GROUP I-CITIES HAVING A POPULATION OF 500,000 AND OVER IN 1918.

grout in-cities maving a popdlation of 300,000 to 500,000 in 1916.

${ }^{1}$ Data meluded for county are for ilscal year closing June 30, 1015.

Table 31.-PAR VALUE OF DEBT OBLIGATIONS ISSUED AND REDEEMED DURING THE YEAR: 1916-Oontinued.
[For a list of the cities arranged alphabetically by states, with the number assigned to each, see page 19. For a text discussion of this table, see page 113.]

|  | crit. | obluations mgued duande tie tear. |  |  |  |  | obligations bedermed during the fear. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | $\begin{aligned} & \text { Funded } \\ & \text { and } \\ & \text { floating } \\ & \text { debt. } \end{aligned}$ | Special assossment bonds and cartifleates. | Rovanue <br> bonds and notes, and intarestbearing warrants. | Warrants and mis. collaneous current obliges tíons. | Total. | Funded aud floating dobt. | Spectal assessment bonds and certificatos. | Revenue bonds and notes, and interestbearing warrants. | Warrants and miscellaneous current obligations. |

GROUP IV.-CITIES IIAVING A POPOLATION OF 60,000 TO 100,000 IN 1916.


GROUP V.-CITIES HAVING A POPULATION OF 80,000 TO 50,000 IN 1916.

| 128 |  | 31,132,570 | \$500,000 |  | 8680,796 | 81,774 | \$120,743 |  |  | \$129,743 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | Davenport, Iowa | 168,163 | 152,000 |  | 0,500 | 1,663 | 133,493 | 3131,500 |  |  | 993 <br> 00 |
| 130 | Topeks, Kans. | 366,307 | 79,084 | \$118,628 |  | 168,597 | 270,617 847,154 | 80,227 140,650 | 0 | 0 | 00 |
| 131 | Salem, trass... | 1,695,388 | ,045,000 |  |  |  | 847,15t | 140,60 |  |  |  |
| 132 | Haverhill | 612,500 | $152,500$ | $\cdots 717000$ | 460,000 03,000 | 2,975 | 602,106 291,457 | 123,000 122,830 |  | 47,106 98,630 |  |
| 133 | Bay City, Mith | 119,050 |  | 80,000 | 39,050 |  | 162,500 | 25,000 | 114,000 | \%3,500 |  |
| 135 | MrKeesport, Pa... | 98,722 | 25,000 | 29,651 | 4,081 |  | 142,574 | 85,000 | 46,827 | 40,747 |  |

TAble 31.-PAR VALUE OF DEBT OBLIGATIONS ISSUED AND REDEEMED DURING THE YEAR: 1916-Continued. [For a list of the citites arranged slphabetically by states, with the number assigned to esch, see page 19. For a text discussion of this table, see page 113.]

|  |  | OBLIGATIONS LSSUED DURANG TEE TEAR. |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | CxT. | Total. | Funded and foating dobt. | Special assessment bonds and cartificates. | Revenue bonds and notes, and interestbearing warrants. | Warrants and miscellaneous current obliga tions. | Total. | $\begin{aligned} & \text { Funded } \\ & \text { and } \\ & \text { goating } \\ & \text { debt. } \end{aligned}$ | Bpacia! assessment bonds and cartificates. | Rovenue bonds and notes, and interestbearing warcants. | Warrants and mis cellaneous current Obliga- tions. |

GROUP V.-cITIES HAVING A POPULATION OF 30,000 TO 60,000 IN 1916-Contimued.

| 136 | Lincoln, Nebs. | \$421,73 | \$36,500 | 8363,619 |  | \$21,624 | 5332, 720 | \$55,000 | \$253,773 |  | 233,047 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 137 | Racine, Wis.. | 187, 800 | 187,800 |  |  | \$2, 02 | 67, 412 | 66,342 | 25, 71 | \$1, 100 | 2,047 |
| 138 | Macon, Ga. | 606,177 | 314,000 |  | \$215,400 | 46,777 | 215, 195 | 10,000 |  | 158, 134 | 47,001 |
| 149 140 | Puparior, Wis............. | 243,248 | 146,501 | 137,433 | 80,000 | 83,746 313 | $\begin{aligned} & 250,113 \\ & 103,690 \end{aligned}$ | 141,514 | 4,912 | ……0.0000 | 103,899 |
| 141 | Huntington, W. Va. | 232 |  |  |  | 232 | 45,236 |  | 35,000 |  | 6 |
| 142 | Chelsea, Mas. ${ }^{\text {a }}$ I.... | 790,564 | 151,000 |  | 639,564 |  | 654,250 | 23,540 | ...0.0.... | 620,010 |  |
| 144 |  | $1,144,324$ 68,312 | 200,000 |  | 800,000 88,075 | 4,324 | 1,061,018 | 281,000 30,100 |  | 730,000 | 17,018 |
| 155 | Nowton, MIass........... | 967,156 | 46,500 |  | 850,000 | 70,656 | 1,432,069 | 472,000 |  | 900,000 | 60,099 |
| 146 | Butte, Mont. | 866,493 |  | 377,032 | 454,374 | 35,087 | 515,129 | ,400 | 163,550 | 82 | 3,187 |
| 147 148 | Montgomery Ala...... | 820,264 451,467 | 300,000 105,000 | 152,000 | 360,000 346,467 |  | 745,480 215,317 | 3,317 | 122,575 | 610,834 215,317 | 8,734 |
| 149 | Roanoze, Va........... | 216,799 | 150,000 |  |  | 66,799 | 116, 842 | 2,500 |  |  | iii4,3i4 |
| 150 | West Hobaken, N. J... | 421,235 | 3,000 | 38,225 | 380,000 |  | 412,221 | 13,500 | 163,721 | 233,000 |  |
| 151 | Galvaston, | 275,777 | 202,500 |  |  | 73,217 | 230,792 | 159,038 |  |  | 71,754 |
| 153 | Fitchburg, | 1, $1,371,200$ | 137,000 388,000 |  | 1,003,200 |  | 913,728 1,019,940 |  |  |  |  |
| 154 | Chester, Pa. | 117,000 |  | 21,000 | 1,96,000 |  | 172,300 | 100,000 | 32,300 | 40,000 |  |
| 155 | New Castle, P | 135,769 | 60,000 | 92,688 |  | 3,081 | 85,949 | 20,500 | 59,274 |  | 6,170 |
| 136 | Springfeld | ${ }^{1366,713}$ | 6,201 |  | 130,000 | 512 | 128,857 | 3,000 |  | 122,500 | 3,357 |
| 158 | Lexington, | 1,161,900 | 202,000 20,000 | 70, 700 | 493,400 422,350 |  | 781, 3990 | -4,000 | 35,839 | 358,950 |  |
| ${ }_{1}^{159}$ | Dubuque, Iows.. | 318,532 | 96,000 | 168, 247 | 24,471 | 29,814 | 411,227 | 164,000 | 106,992 | 106,859 | 33,37\% |
| 160 | Hamilon, Ohfo... | 202,943 | 146,500 | 41,545 |  | 14,898 | 100,711 | 50,300 | 110,410 | 8,008 | 1,995 |
| 161 | L | $\begin{array}{r} 45,776 \\ 7096 \\ \hline 658 \end{array}$ | $5,000$ | 30,500 |  | 10,276 | 88,743 | , | 35,500 |  | 11,243 |
| 163 | Decatur, ll . | 453, 435 |  | 169,563 | 49,900 | -233,972 | 212,237 | 12,500 | 70,242 | 49,900 |  |
| 164 | Portsmouth, V | 316,408 |  |  | 316,408 |  |  |  |  | 268, 415 |  |
| 185 | Everett, Mlass. | 613,900 | 114,900 |  | 499,000 |  | 633,236 | 125,230 |  | 408,000 |  |
| 166 | Knoxville | ${ }^{224,248}$ | 1, 77,248 | 7,000 | 140,000 |  | 432,316 | 123,500 | 171,816 | 137,000 |  |
| $\begin{aligned} & 167 \\ & 168 \end{aligned}$ | Flmira, N. Y | 1,576,572 | 1,500,000 |  | 60,403 | 7, 1673 |  |  |  | 7,024 | 6,713 |
| 169 | Joliet, Il . | 594,505 | 17, 850 | 307,700 | 214,207 | 54,748 | 388,2\%8 | 18,975 | $78,600{ }^{\text {a }}$ | 2itiöö | 1,685 |
| 170 | Pittsfeld, Mass | 955,578 | 255,578 |  | 200,000 |  | 908,800 | 238,000 |  | 650,000 |  |
| 171 | Quincy, | 937,650 | 112,650 |  | 825,000 |  | 1,073 | 273,236 |  | 00,000 |  |
| 172 | Auburn, N | 143,487 | 4,580 | 63,488 | 76,005 | 9,344 | 1,193,397 | 67,002 | $00^{\circ}$ | 63,478 | 80749 |
| 174 | Cedar Rapids, İowa | 32,690 |  | 3,200 | 15,816 | 11, 12,874 | 95,500 | 48,000 | 11,800 | 12,841 | 7,949 |
| 175 | Mount Vernom, N. Y... | 491,786 | 433,970 | 47,000 | 8,622 | 2,194 | 235,044 | 221,020 | 14,000 | 7,785 | 51 |
| 176 | Now | 1,010, | 182 | 113,110 | 682,287 | 32,751 | 1,028,247 | 171,500 | 80 | 677,565 | 33,322 |
| 178 | Amsterdam, N. | 239,357 |  | 161,365 35,000 | 17,000 |  | 234, | 114,500 | 100,188 | 19,400 |  |
| 179 | Taunton, Mass. | 663, 687 | 96,000 |  | 435,000 | 32,687 | 657,882 | 76,875 | 10, | 197,000 | 34,007 |
| 180 | Jamestow, N. Y | 471,315 | 144,279 | 49,515 | 277,521 |  | 488,861 | 123,865 | 23,399 | 311,507 |  |
| 181 | Lorain, Ohio. | 479,691 | 222,000 | 144,125 | 107, 252 | 6,314 | 541,3 | 171,844 | 128, 116 | 213,549 | 39,829 |
| 188 | Oshkosh, Wis | 217, 400 |  |  | 130,000 |  | 33,050 192,539 | 33,850 32,000 |  |  |  |
| 184 | Lima, OLIO.. | 132,412 | 40,000 | 87,863 | 20,00 | 4,542 | 195,634 | 32,000 56,500 | 107,001 | 154,000 | 173 |
| 185 | Stockiton, Cal.. | 850,158 | 550,000 |  |  | 158 | 18,350 | 18,225 |  |  |  |
| 188 | Waterl | 313,777 | 252,000 |  | 46,874 | 14,903 | 236,321 | 120,503 |  | 88,683 |  |
| 187 | Frresno, Cal. | 3,696 388,058 |  |  |  | 3,006 | 19,484 | 16,550 |  |  | 2,934 |
| 189 | Columbis, | 609,274 | 250,000 | 30,000 | 417,274 |  | 294,050 340,204 | 33,111 |  | 200,939 |  |
| 190 | Austio, Tox.. | 807,009 | 725,000 |  | 66,48 | 25,53i | 125,962 | 70,5\%7\% | 6,000 | $\begin{gathered} 334,204 \\ 40,848 \end{gathered}$ | 14,039 |
| 197 | Everett, Wa | 420,099 |  | 185,672 | 254,427 |  | 451,658 | 63,900 | 163,107 | 224,651 |  |
| 103 | Aurila, | 208,024 | 127, |  | 32,526 $\mathbf{2 , 5 0 0}$ | $677$ | 100,016 43,151 | 38,433 25,000 | 56,308 16,100 |  | ,255 |
| 194 | Joplin, M ( | 363,500 | 363,500 |  |  |  | 43, ${ }^{3}$ | 25,000 | 16,100 |  | 2,051 |
| 185 | Wace, Tex. | 91,022 |  |  | 86,630 | 4,392 | 131,831 | 49,000 | 6,007 | 73,673 | 8,251 |
| 198 |  | 924,616 | 158,350 | 29,119 | 737,147 |  | 960,893 |  |  |  |  |
| 197 | Boise, Idaho | 183,641 81,000 | 81,000 | 09,014 | 64,317 | 310 | 199,642 | 20, 500 | 130,634 | 30,508 |  |
| 199 | Colorado Eprings, Colo. | 160,852 | 113, 600 |  | $\cdots 27,937$ | 19, 30 | 109,800 | 109, ${ }^{1000}$ | 19,800 |  | 601 |
| 200 | Brookline, Mass. | 1,080,100 | 280, 100 |  | 800,000 | 1,20 | 988,901 | 158,001 | 19,800 | $\begin{aligned} & 7,000 \\ & 800,000 \end{aligned}$ |  |
| 201 | Danvile, HI | 348,112 |  | 167,043 | 119,512 | 60,657 |  | 21,000 | 66,003 | 19,512 | 139,723 |
| 202 |  | 64,490 | 8,850 |  | \%, 640 |  | 90,915 | 23,400 |  | 67,515 | 130,7 |
| 204 | La Crosse, Wis......... | 14,087 |  | 13,170 | ,4, | ${ }^{2}, 217$ | 16,060 <br> 60,267 | 48,000 | 144,887 | 8,014 | 1,063 |
| 205 | Council Blufis, Iowe | 215,770 |  |  | 15,000 | 200,770 | 100,657 | 80,000 | 2,13* | 2,000 | 50,657 |
| 208 | Noristown, Ps. | 76,500 |  |  | 7,500 |  |  |  |  | 2,500 |  |
| 207 | Kenosha, Wis.......... | 362,101 570,577 |  |  |  | 2, 1010 | 39,816 | 35,083 |  | 2,00 | 4,233 |
| 208 | Ondon, Utah......... | 570,577 277,500 | 75,000 8,000 | $\begin{aligned} & 30,596 \\ & 8,500 \end{aligned}$ | $\begin{aligned} & 189,293 \\ & 212,50 \end{aligned}$ | 746 | 453,279 214,019 |  | 307, 495 | 150,434 | 350 |
| 210 | Zanesrille, Ohio. | 488,128 | 327,700 | 141,509 |  | 859 |  |  |  |  |  |
| 211 | Easton, Pa.............. | 156,800 | 115,300 |  | 41,500 |  | 40,000 | 21,500 | 150,629 | 18,500 13 | 8 |
| 212 | Waltham, Mass-........ | 503,790 | 63,790 |  | 450,000 |  | 497,080 | 72,080 |  | 125,000 |  |
| 213 | Madison, Wis............ | 480,312 | 220,000 | 160,700 | 10,500 | 142 | 256,300 | 27,500 | $\cdots 100,400^{\circ}$ | 128,469 |  |

Federal Reserve Bank of St. Louis

Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,


1 For property subject to general property taxis.
: Not reportea.

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916.
this table, see page 114.1


Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
[For a text discusalon of


Rate of LevY, and total and per capita taxes levied: 1918-Continued. this table, 500 page 114.I


Table 32.-ASSESSED VAIUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
(Fore a taxt discuselon of


1 For property subject to gemeral property tares.
rate of levy，and total and per capita taxes levied：1916－Continued．
this table，ace page 114．］

| firz catta assmssuent． |  |  | mate of mivy． |  |  | mixy． |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject to the genarsl property tax |  | $\begin{gathered} \text { Subject } \\ \text { tobpecilal } \\ \text { property } \\ \text { (ataxes } \\ \text { (assesed } \\ \text { ralue). } \end{gathered}$ | Of general property taxas par $\$ 1,000$ of |  | $\begin{aligned} & \text { Of poll } \\ & \text { tarcos. } \end{aligned}$ | Total． | Of the general property tax． |  | Of special property tarses |  | Of poll taxas． |  |
| Assessed valuation． | Estimsted true value． |  | Assessed raluation | Estimated true value． |  |  | Total． | Per capita． | Total． | $\begin{gathered} \text { Per } \\ \text { capita } \end{gathered}$ |  |  |
|  |  |  | ${ }^{337} 7.73$ | 817.33 |  | 51，585，520 | 81，585，520 | 221.68 |  |  |  | 88 |
|  |  |  | ${ }^{12} 8.3$ | 217 | ．．．．．．． | 193，032 | 198， | 10． 71 |  |  |  |  |
|  | 1，246．25 |  | 19.00 | 6.88 | （2） | 627，102 | 627， 102 | 8.57 |  |  | （3） |  |
|  | 908.60 |  | － 824.36 | － 27.28 | ．．． | $1,313,128$ 7 755,359 | 1，313，128 | 25．01 |  |  |  | 122 |
|  | ${ }_{931.57}^{934}$ | ．．． | 6．00 31.00 | 9.85 | $\cdots$ | 90， 498 46731 | －96，449 | 1.72 8.90 |  |  | （i） |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| gogs．7676767.56768 | i， $\mathbf{6} \mathbf{i} 3.5$ |  | 24.80 <br> 12.50 |  | \＄200 |  | ${ }^{4,541,755}$ | 24．57 ${ }^{24.36}$ |  |  |  | 32 |
|  | 1，613．54 |  | （4．800 | 2．94 | 1.00 | 2， 888,528 <br> $1,379,096$ | 1，877，5086 | 4.75 7.46 |  |  | 11，025 |  |
|  |  |  | ${ }^{25.30}$ | 15.93 | 1.00 | 84， 329 | 830，315 | 16.84 |  |  | 3，014 | 123 |
|  | 1，053．67 |  | －15．00 | 10．10 | 1.00 | 年 |  | 10．66 | －． | ． | 3，0i4 |  |
|  | 1，050．33 |  | 6.50 | 3.11 |  | 184，370 | 164，370 |  |  |  |  |  |
|  |  |  | 25．80 | 15．47 |  | \％ 701,600 | 701， 8000 | 15．45 |  |  |  | 138 |
|  | 1，039．01 | $\cdots$ | 4.80 | 2.53 | $\cdots$ | 113， 4 45 | 113，845 | 2.51 |  |  | （i） |  |
|  | 999.01 |  | 8． 50 | 4.49 | ．．．．．．．．． | 201，600 | 201，600 | 4.45 |  |  |  |  |
|  |  |  | 27.58 | 17.33 | 1.00 | 1，491，309 | 1，488，401 | 21.75 |  |  | 4，908 | 92 |
|  | 1， $1,252.33$ |  | 4．800 |  | i． 00 | － 243,2086 |  | ${ }_{3}$ | …．．．．．．．．．．．．．．． |  | i，903 |  |
|  | 1，257．57 |  | 8.88 | 5.13 |  | 440， 862 | 440，882 | 6.45 |  |  |  |  |
| ．．．．．．．．．．．．． |  |  | 22.80 | 17．85 |  | 540，413 | 549，413 | 16.64 |  |  |  | 197 |
| $\begin{gathered} 699.09 \\ 69.09 \\ 699.09 \\ 699.09 \end{gathered}$ | ¢32i．i |  | 7.20 | 5.40 | ．．．．． | 183，${ }^{1000}$ | 163，300 | 5.83 |  |  |  |  |
|  | ${ }^{9332.12}$ | ．．．．．．．．．．． | 6.00 <br> 2.00 | 4.50 1.57 |  | 145，700 | 145,700 47,392 |  |  |  |  |  |
|  | 932.12 |  | 8.61 | 6.38 | （3） | 103， 022 | 103，022 | 5.95 |  |  | （i） |  |
|  |  |  | 61.62 | 19.97 |  | 589， 832 | 599，832 | 17.26 |  |  |  | 102 |
| …．．．．．．．．．： | 802． 69 |  | ${ }_{29} 4.72$ | ${ }_{8.89}^{16.01}$ |  | 年 | 278， 831 | ${ }_{7}^{13} 78$ | $\cdots$ |  |  |  |
| 279.67 | 86269 |  | ${ }^{21} 21.72$ | ${ }^{2} 7.02$ |  | 214，${ }^{2} 5$ | 21，${ }_{5}$ | \％ | －．．．．． |  |  |  |
| 279．87 | \％62．69 |  | 5.50 6.90 | 2.14 |  | 662，059 | S62，089 | 1.85 |  |  |  |  |
| 279.87 | 802.69 |  | 0.10 | 0.03 |  | 941 | 941 | 0.03 |  |  |  |  |
| …．．．．．．．．． |  |  | 57.12 | 14．22 |  | 59，675， 6067 | ${ }^{69,635,667}$ | 24.27 |  |  |  | 2 |
|  | 1078 |  | 18.20 | 4.5 |  | 18， 960,228 | 18，960， 226 |  |  |  |  |  |
| Sis． 59 | 1，078．95 | ．．．．．．．．．．． | － 5. | 1．17 |  | 崖，16， 447 | 6，${ }^{666,47}$ | 2． 7.51 |  |  |  |  |
| ${ }^{425.59}$ | 1，078．93 |  | 18．100 | 1.50 | …．．． | ＋18，61， | cisili， | 1．78 | …．．．．．．．．．．．．． |  |  |  |
| 417．46 <br> 425 <br> 159 | 1，073， 1.05 |  | ${ }^{2} 8.22 .20$ | ${ }^{2} 1.30$ |  | $8,731,48$ 5,729 | $8,312,48$ $8,729,739$ | $\xrightarrow{2.18}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 201 |
|  |  |  | 40.55 | 13.01 |  | 300， 835 | 360， 385 |  |  |  |  |  |
|  | ${ }_{891}{ }^{\text {gijiai }}$ | …．．．．．． | 22.70 317.85 | 27.28 |  | 206，330 | 206，${ }^{2065}$ | 5.10 |  |  |  |  |
|  | ${ }_{891}^{81.3}$ |  | 3．30 | 1.76 2.3 |  | c9， 6892 693 | 4， 46,982 | 1． 2.59 |  |  |  |  |
|  | 691．34 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 67.00 | 21．82 |  | 686，355 | 686， 685 | 17．04 |  |  |  | 16 |
|  |  |  | 18.80 | 6.15 |  | 1286， 315 | 180， 315 | 4.78 |  |  |  |  |
|  | 777．50 |  |  | 9．09 |  | \％ft，507 | 65， 2007 | 1.40 |  |  |  |  |
|  | 777.50 |  | 7.30 | 2.39 |  | ${ }_{72,346}$ | ${ }_{72,376}$ | 1.88 |  |  |  |  |
|  | m7．50 |  | 7.40 | 24 |  | 8，337 | 13，205 |  |  |  |  |  |
|  |  |  |  | 20.29 |  | 1，141，575 | 1，141，575 | 15.08 |  |  |  | 8 |
|  | 923． 37 | ．．．．．．．．．．．．． | ${ }_{21} 2.10$ | 3.97 | $\cdots$ | ${ }_{291} 26.666$ | ${ }^{234}$ ， 616 | 3.4 |  |  |  |  |
| 173.03173.93173.93173.9313.93 | ${ }_{9235.37} 93$ |  | 23．80 | 50．82 | ．．．．．． | － 69,603 | 59， 663 | ${ }_{0} 0.76$ |  |  |  |  |
|  | 9255． 37 |  | 5.50 | ${ }_{1}^{1.12}$ |  |  |  | 0．96 |  |  | ．．．．．．． |  |
|  | ${ }_{825.37}^{823.37}$ |  | 22.00 | 3.85 |  | 226,362 | 238，362 | 2.65 |  |  |  |  |
| ……．．．．．．． |  |  |  |  |  |  |  |  |  |  |  | 168 |
|  |  |  | －55．80 | 17．94 |  | 431，566 | － 4121,550 | 11．46 | ．．．．．．．．．．．．．．． |  |  |  |
|  | 633． 91 |  | 180． 38 | 6．05 | ．．．．．．．．．． | － | 288， 132 | 7．80 |  |  |  |  |
|  | ${ }_{633} 61$ |  | 5.50 5.30 | 1． 1.80 |  | 43， 40 40,86 | cis， | 1．15 |  |  |  |  |
|  | 633.91 688.01 |  | 5.20 9.80 |  | ．．．． | 7，036 | 77，038 |  |  |  |  |  |
|  |  |  | s Ara | rago rato． |  |  |  | Not reported． |  |  |  |  |

Table 32.-ASSESSED VALUATYON OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
[For a text discussion of


2 For property subject to gameral property tares. $\quad 3$ Valaation of personal property of steam and electrio roads inciuded with that of real property.

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.!

|  |  |  | EAIE or heve. |  |  | LEVs. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject to the general property tax. |  | Bubjectto special property (acsessed value). | Ot genaral property taxes par 31,000 of |  | $\underset{\substack{\text { Or poll } \\ \text { taxes. }}}{ }$ | Total. | Of the general property tax. |  | Of special property taxes. |  | Of poll taxes. |  |
| Assessed valuation | Estimated true value. |  | Assessed | Estimated true ralus. |  |  | Total. | Per capita. | Total. | $\begin{gathered} \boldsymbol{P}_{\text {er }} \\ \text { capita. } \end{gathered}$ |  |  |
|  |  |  | 861.60 | 820.21 |  | \$1, 503,950 | \$1, 503, 950 | 820.97 |  |  |  | 90 |
|  | S1,041. 8 s |  | ${ }_{20} 1.20$ | ${ }_{6}^{15.42}$ |  | 1, 817.623 | 1, ${ }_{81}$ | 16.88 |  |  |  |  |
|  | 1, 1 , 012.88 |  | 22.00 | 7.4 |  |  |  | $7{ }_{7}^{7} 7$ |  |  |  |  |
|  | ${ }^{1,012}$ |  | 850 | 1.80 |  | 132, 446 | 隹 | 1.87 | -.............. |  |  |  |
|  | 1,042.83 |  | 8.90 | 299 |  | 214,322 | 214,322 |  |  |  |  |  |
|  |  |  | 5200 41.50 | 17.14 |  |  | 572,147 | ${ }_{12}^{12.56}$ |  |  |  | 13 |
| 293:19 | 907\% 36 |  | 22.00 | 7.25 |  | 242, 062 | 24, 062 | 6.58 |  |  |  |  |
| 299.19 23.19 | 907.38 | ........... | 19.50 | 6. ${ }^{6}$ |  | 214, ${ }_{\text {20, }}^{616}$ | 214, 5 5i5 | ${ }_{5}^{5.83}$ |  |  |  |  |
| 29.19 | 807.36 |  | 5.00 | 1.65 |  | 55,014 | 55,014 | 1.50 |  |  |  |  |
| .............: |  |  | ${ }^{53} 33$ | 17.55 |  | 1,169, 131 | 1,169,135 | 21.67 |  |  |  | 117 |
|  | 1,2930 |  | (16.60 | 12.48 |  | 362,626 | ${ }^{8622,6516}$ | ${ }_{6.74}^{15.7}$ |  |  |  |  |
| 40637 | 1,234,40 |  | 19.70 | 6.49 |  | 430,354 | 430, 384 | 8.01 |  |  |  |  |
| 400.37 106.37 | 1,234.40 |  | 2.56 <br> 5.50 | O. ${ }_{\text {O }}^{1.81}$ |  | - ${ }^{50,951} 1$ | -59, ${ }^{50,169}$ | 1.04 |  |  |  |  |
| ${ }_{40637}$ | 1, $1,234.40$ |  | 6.90 <br> 207 <br> 0.207 | 2278 |  | 150, 15 | - 150,7545 | 20.80 |  |  |  |  |
|  | 1,234.40 |  |  |  |  |  |  |  |  |  |  |  |
| ….......... |  |  | 67.10 | 13.48 |  | 1,062,087 | 1,062,057 | 17.46 |  |  |  | 105 |
|  | i,209\% ${ }^{\text {a }}$ |  | ${ }_{22} 520$ | 4.18 |  | 324, 137 | 324,137 | 5.41 |  |  |  |  |
| 280.30 | 1, ${ }_{1}^{235}$ |  |  | 5.07 1.37 | ........ | - 1005 | 409,578 |  |  |  |  |  |
| 250.30 | 1,235 03 |  | 5.50 | 1.10 | ......... | - |  | 1.43 | . |  | $\ldots$ |  |
| 250.30 200 | 1,295. 1,202 |  | 0. 80 | 0.16 | , | 12,427 | 12, 127 | 0.21 |  | …......: |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| …........ |  |  | 28.96 | 17.48 | ${ }^{83} 100$ | 1,300, 24 | 1,278, 127 | 11.73 |  |  | ${ }_{521,115}^{10,557}$ | 87 |
|  | i,0i4. 63 |  | 12.50 | 7.54 | 1.00 | 659, 177 | 552,109 | 7.65 |  |  | 7,038 |  |
| 62.39 61239 | 1,014.6. |  | 7.00 1.01 | 4.23 | 1.00 | 181, 155 | 80, | 2.46 | ............... |  | 7,038 |  |
| 612.39 812.39 | 2,01. ${ }^{\text {1,01. }}$ |  | 3.15 <br> 0.30 | 8.11 0.18 | 0.50 | 230, 13,288 | 227,469 | 3.18 0.18 |  |  | 3,519 |  |
|  |  |  |  |  |  | 1,27, 009 | 1,214,291 |  |  |  |  | 84 |
|  |  |  | 20.40 | 9.78 | 2.75 |  |  |  | ....... |  | \%3, ${ }^{23,134}$ |  |
|  | 1,136.35 |  | 8.80 | 4.21 | 0.75 | 365, 242 | 356, 3102 | ${ }_{4}^{4.79}$ | -.... |  | 8, ${ }^{\text {, }} \mathbf{0} 50$ |  |
|  |  |  | 5.59 | ${ }_{268}^{1.08}$ | ${ }_{1.00}^{1.00}$ | 278, ${ }^{1730}$ | - 262,2631 | 3.01 |  |  | 12, 2067 |  |
|  |  |  |  |  |  |  |  | 23.21 |  |  |  | 3 |
| …......... |  |  | ${ }^{17.67}$ | 10.51 | ${ }^{\mathbf{0}} \mathbf{0 . 5 0}$ | ${ }_{2}$ | - $2,7307,681$ | ${ }^{16.22}$ |  |  | ${ }_{23,175}$ |  |
| 90762 | 1, |  | 6.42 | 3.82 |  | 1, $1,565,763$ | 1,5657233 |  |  |  |  |  |
| ${ }_{9017}^{917.62}$ | 1, |  | 4.912 | 2.03 | 0.50 | 1, 885 , 406 | 832,20 | 3.13 |  |  | 23,176 |  |
| 017.62 | 1, 1 , 13.64 |  | 0.20 | 0.12 |  | 48,740 | 48,740 | 0.18 |  |  |  |  |
| ............. |  |  |  | 13.87 | 2.50 | 1,166,952 | 1,119,785 | 16.70 |  |  | ${ }_{\text {27, }}^{26} \mathbf{1 6 7}$ | 05 |
|  | 1,200.79 |  | ${ }^{24.50}$ | ${ }^{8.97}$ | ${ }_{0} 1.50$ | 43, ${ }^{\text {4, }}$ | 423,614 | ${ }_{6} 12.02$ |  |  | 6,433 |  |
| ${ }^{459} 59.90$ | 1,20.9 |  | 11.60 | ¢. 4.72 | 0.50 1.00 | - | - |  |  |  | ( |  |
| 489.00 | 1,200. 19 |  | 5.50 | 2.27 | . 50 | 189,000 | 183,566 | 2.74 |  |  | 5,434 |  |
| ….......... |  |  | 32.20 | 19.63 | 3.24 | 1,222,554 | 1,200,655 | 18.53 |  |  | 31, ${ }^{1269}$ | 0 |
| \%ij. 38 | ¢93.76 |  | 11.50 | 7.01 | 0.50 | 433,734 | 428,816 | 6.62 |  |  | \%,988 |  |
| ${ }^{575.38}$ | ${ }^{933} 76$ |  | 10.40 | 6.34 | - |  | 319,5729 | ${ }_{2}$ |  |  | 9,836 |  |
| 575.38 <br> 575.38 <br> 5. | ${ }_{9}^{93} \mathbf{9 3}$ |  | 5.80 | 3.54 | 1.00 | 228, 109 | 211, 273 | 3.34 |  |  | 0,836 |  |
| 575.38 | 93.76 |  | 0.40 | 0.30 |  | 18,271 | 18,271 | 0.28 |  |  |  |  |
| …......... |  |  |  | 19.41 |  | 940,242 | 940,242 | 25.58 |  |  |  | 174 |
|  |  |  | 67.54 | 18.21 |  | 48,109 | (23,109 | ${ }_{11.51}$ |  |  |  |  |
| ${ }_{316.15}^{310.15}$ | - $1,317.28$ |  | 136.40 | 48.47 | ....... | 361,93 | 361,931 | 0. 8.5 |  |  |  |  |
| 316.15 316.15 | $1,317.28$ $1,317.28$ |  | ${ }^{13} 8.71$ | 40.87 | ....... | 112,829 | 12,8829 | 3.07 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 205 |
| ........... |  |  | ${ }_{7208}^{85}$ | 120.34 | 2.00 | 417, 185 | 443,345 | 14.07 |  |  |  |  |
| 135.73 | 811.90 |  | 337. 31 | ${ }^{19.07}$ | 200 |  | 229, 213 | ${ }_{6} 7.78$ |  |  |  |  |
| 105.75 | ${ }_{811.90}^{81.90}$ |  | ${ }^{3} 3.67$ | 40.89 |  | 22, 430 | 22, 330 | ${ }^{0.722}$ |  |  |  |  |
| 185.75 | 81.20 |  |  | 12.28 | ........ | 37,3<2 | 57,382 | 1.8 |  |  |  |  |
|  |  |  |  |  |  | 1,006,651 | 1,089, 551 | 22.70 |  |  |  | 120 |
|  |  |  | 133.09 | ${ }_{4}^{18.39}$ | ......... | 480, 897 | 480, 507 | 9.97 |  |  |  |  |
|  | ${ }^{1,2150.43}$ |  | 418.46 | ${ }^{6} 6.24$ |  | 367,911 | 366,011 | 7.58 |  |  |  |  |
|  | - 1,2125 |  | 43.02 ${ }_{4}^{19.48}$ | ${ }_{4}^{1.21 .23}$ | ........... | 188, 108 | 188,108 | 3.80 | ................ |  | ............. |  |
|  | - Besis for | all persozal p | property ero | money | and credit | are assessod | on a basts of 100 | per cent. |  | A verage |  |  |



2 Far property subject to goneral property taxes.
Ball
personal property except money and credits which are asseased on a basis of 100 per cent.

RATE OF LEVY, AND TOTAL AND PER OAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.]


- Basts for all persomal property except money and credits which are assessed on a basis of 100 par cent and bant stock which is assessed on a basis of 20 per cent.


Table 32.-ASSESSED VALUATION OF PROPERTY BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
[For a taxt discunalm of


RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{pir catita assksuent.} \& \multicolumn{3}{|c|}{bate or cevy.} \& \multicolumn{6}{|c|}{Levt.} \& \\
\hline \multicolumn{2}{|l|}{Subject to the genaral property tax.} \& \multirow[t]{2}{*}{Subject
to special to special
property taxes value).} \& \multicolumn{2}{|l|}{Or general property taxes per \(\mathrm{S} 1,000\) ot} \& \multirow{2}{*}{\[
\begin{aligned}
\& \text { Of poll } \\
\& \text { taxese }
\end{aligned}
\]} \& \multirow{2}{*}{Total.} \& \multicolumn{2}{|l|}{Of the general property tax.} \& \multicolumn{2}{|l|}{OI special property taxas.} \& \multirow{2}{*}{Ot poll taxes.} \& \multirow[t]{2}{*}{} \\
\hline Assossed raluation \& Estimated true value. \& \& \begin{tabular}{l} 
Assessed \\
valuarion. \\
\hline
\end{tabular} \& Estimated true value. \& \& \& Total. \& Per capita. \& Total. \& \[
\begin{gathered}
\text { Per } \\
\text { capita. }
\end{gathered}
\] \& \& \\
\hline \[
\left|\begin{array}{rl}
\cdots i, 2 i 2 i \& i 0 \\
1,025.55
\end{array}\right|
\] \&  \& \$187. 31 \& \[
\begin{aligned}
\& 316.60 \\
\& 313.80 \\
\& 32.80 \\
\& 3.80
\end{aligned}
\] \& \[
\begin{gathered}
516.60 \\
=13,80 \\
22.80 \\
12.80
\end{gathered}
\] \& ....... \& \[
\begin{gathered}
811,765,351 \\
10,009,36 \\
1,680,815
\end{gathered}
\] \& \[
\begin{array}{r}
811,458,476 \\
9,77,561 \\
9,0 \%
\end{array}
\]
\[
\begin{aligned}
\& 4,777,5015 \\
\& 1,60,15
\end{aligned}
\] \& \[
\begin{gathered}
518.60 \\
\substack{16.73 \\
\hline .87}
\end{gathered}
\] \& \[
\begin{gathered}
8300,875 \\
\hline 306875
\end{gathered}
\] \& 50.52 \& ............ \& 7 \\
\hline \(-\cdots, 0,7.80\)
\(2,075.84\) \&  \&  \& \[
\begin{aligned}
\& 18.00 \\
\& { }_{c}^{15.03} \\
\& 2.07
\end{aligned}
\] \& \[
\begin{aligned}
\& 18.00 \\
\& \begin{array}{c}
15.03 \\
\text { 2.07 } \\
2.07
\end{array}
\end{aligned}
\] \& \$2.00 \&  \& \[
\begin{gathered}
27,879,823 \\
\begin{array}{c}
21,671,573 \\
3,277,750
\end{array}
\end{gathered}
\] \& \[
\begin{gathered}
37.37 \\
33.07 \\
4.30
\end{gathered}
\] \& \[
\begin{gathered}
1,009,119 \\
30,118 \\
764,701
\end{gathered}
\] \& \[
\begin{aligned}
\& 1.43 \\
\& 0.41 \\
\& 1.120
\end{aligned}
\] \& 5488,730
408780 \& 5 \\
\hline 823.00 \& 823.00 \& ¢. 4.37 \& \[
\begin{gathered}
22.90 \\
10.53 \\
2.14 \\
1.23 \\
1.23
\end{gathered}
\] \& \[
\begin{gathered}
22.90 \\
18.50 \\
2.14 \\
1.23
\end{gathered}
\] \& 2.00 \& \[
\begin{aligned}
\& 1,290,251 \\
\& 1,10,725 \\
\& 121,7104 \\
\& 66,422
\end{aligned}
\] \& \multirow[t]{2}{*}{} \& \begin{tabular}{l}
\begin{tabular}{c}
18.84 \\
16.07 \\
\hline
\end{tabular} \\
1.76
\end{tabular} \& \[
\begin{gathered}
15,675 \\
9,108 \\
6,567
\end{gathered}
\] \& \[
\begin{aligned}
\& 0.24 \\
\& 0.16 \\
\& 0.10
\end{aligned}
\] \& 38,154 \& 97 \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \multirow[b]{2}{*}{200} \\
\hline \multirow[t]{2}{*}{} \& 3,883.07 \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
14.10 \\
10.95 \\
2.32 \\
0.83
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
14.10 \\
10.95 \\
2.92 \\
0.32
\end{gathered}
\]} \& 2.00 \& \multirow[t]{2}{*}{\[
\begin{gathered}
1,786,372 \\
1,355,232 \\
28,673 \\
102,466
\end{gathered}
\]} \& \multirow[t]{2}{*}{} \& \[
\begin{aligned}
\& 54.75 \\
\& \begin{array}{l}
52.53 \\
92.01
\end{array}
\end{aligned}
\] \& ............... \& .... \& \[
\begin{gathered}
16,946 \\
16,946
\end{gathered}
\] \& \\
\hline \& 3, \(3,883.07\) \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
23.00 \\
20.01 \\
1.07 \\
1.02
\end{gathered}
\]} \& \multirow[t]{2}{*}{23.00
20.01
1.97
1.02
20,} \& 200 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \({ }_{2323}^{20.71}\) \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 3,1807 \\
\& \begin{array}{l}
1,677 \\
2,970
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
0.01 \\
0.01 \\
0.002
\end{gathered}
\]} \& 59,522 \& \multirow[t]{2}{*}{\({ }^{53}\)} \\
\hline  \& i, \(1,161.10\) \& a.88 \& \& \& 2.00 \& \& \& (2323 \& \& \& 59,522 \& \\
\hline \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
24.00 \\
\begin{array}{c}
21.91 \\
2.09
\end{array}
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
24.00 \\
21.91 \\
2.91 \\
2.09
\end{gathered}
\]} \& \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 745,523 \\
\& 8825,721 \\
\& 62,802
\end{aligned}
\]} \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
16.38 \\
14.96 \\
1.42 \\
\hline 1
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,918 \\
\& 1,711 \\
\& 207
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
0.04 \\
\text { (0.04 } \\
\text { (2) }
\end{gathered}
\]} \& \& \multirow[t]{2}{*}{142} \\
\hline  \&  \& -1.62 \& \& \& 200 \& \&  \& \& \& \& \({ }_{23,288}^{238}\) \& \\
\hline \& \& \& \multirow[t]{3}{*}{\[
\begin{gathered}
24.00 \\
20.50 \\
20.05 \\
2.05 \\
1.06
\end{gathered}
\]} \& \multirow[t]{3}{*}{\[
\begin{gathered}
24.00 \\
20.89 \\
22_{0}^{205} \\
1.06 \\
1.06
\end{gathered}
\]} \& 2.00
2.00 \& \multirow[t]{3}{*}{\({ }_{707,586}\) 66,982
34,826} \& \multirow[t]{2}{*}{\[
\begin{gathered}
780,030 \\
884,822 \\
\hline 64,922 \\
34,826
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
20.54 \\
17 \\
17.75 \\
1.75
\end{gathered}
\]} \& \multicolumn{2}{|r|}{................} \& \[
\begin{aligned}
\& 20,956 \\
\& 20,956
\end{aligned}
\] \& \\
\hline \({ }_{655}\) \& \({ }^{855} 56\) \& \& \& \& \& \& \& \& -................. \& \& \& 165 \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \multirow{3}{*}{\({ }^{43}\)} \\
\hline \multirow[t]{2}{*}{} \& 833.85 \& 10.52 \& \multirow[t]{2}{*}{\[
\begin{gathered}
23.00 \\
19.76 \\
2.70 \\
2.10 \\
1.14
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
23.00 \\
19.76 \\
2.710 \\
1.14 \\
1.14
\end{gathered}
\]} \& 2.00
2.00 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{gathered}
19.18 \\
10.47 \\
10 \\
176 \\
0.95
\end{gathered}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 0.49 \\
\& 0.24 \\
\& 0.25
\end{aligned}
\]} \& \[
\begin{aligned}
\& 67,728 \\
\& 67,728
\end{aligned}
\] \& \\
\hline \& 83385
83.85 \& 10.6 \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{3}{*}{\[
\begin{gathered}
20.50 \\
17.98 \\
1.98 \\
0.88
\end{gathered}
\]} \& \multirow[t]{3}{*}{\[
\begin{gathered}
20.80 \\
17.98 \\
1.98 \\
0.98
\end{gathered}
\]} \& 2.00 \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{gathered}
20.46 \\
17.69 \\
1.91 \\
0.86
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \mathbf{4}, \mathbf{0 8 2} \\
\& \mathbf{2}, 50 \\
\& 1,353
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 0.10 \\
\& 0.07 \\
\& 0.03
\end{aligned}
\]} \& \multirow[t]{2}{*}{23,720} \& \multirow[t]{2}{*}{15} \\
\hline \({ }_{96350}^{950}\) \& \({ }^{0833} \mathbf{8 3 0} 50\) \& \({ }_{1}^{3.56}\) \& \& \& \& \& \& \& \& \& \& \\
\hline 983.50 \& 28.50 \& \& \& \& , \& \& \& \& \& \& \& \multirow[t]{3}{*}{132} \\
\hline \& \& \& \multirow[t]{2}{*}{\[
\begin{array}{r}
20.20 \\
\begin{array}{c}
20.09 \\
17.90 \\
1.21
\end{array} \\
\hline
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
20.20 \\
17.02 \\
17.90 \\
1.20 \\
1.20
\end{gathered}
\]} \& 2.00
2.00 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{gathered}
18.48 \\
\substack{15.64 \\
1.74 \\
1.7}
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
20,975 \\
14,9,931 \\
5,931
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
\begin{array}{c}
0.43 \\
0.31 \\
0.12
\end{array}
\end{gathered}
\]} \& \[
\begin{aligned}
\& 30,018 \\
\& 30,018
\end{aligned}
\] \& \\
\hline 914.71 91 \& \({ }^{914} 914\) \& \({ }_{6} 6.15\) \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{3}{*}{\[
\begin{gathered}
18.80 \\
15.90 \\
2.95 \\
0.81
\end{gathered}
\]} \& \multirow[t]{3}{*}{\[
\begin{gathered}
18.80 \\
15.90 \\
2.05 \\
0.81
\end{gathered}
\]} \& \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{gathered}
19.00 \\
16.10 \\
2.08 \\
0.62
\end{gathered}
\]} \& \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 0.45 \\
\& 0.18 \\
\& 0.27
\end{aligned}
\]} \& \& \multirow[t]{3}{*}{100} \\
\hline \multirow[t]{2}{*}{\(1,009.76\)
\(1,009.76\)
\(1,009.76\)} \& i, \(0^{0} 909\) \& 7. 9.6 \& \& \& 2.00
2.00 \& \& \& \&  \& \& 31,968 \& \\
\hline \& 1,000.76 \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 18.80 \\
\& 15.43 \\
\& 2.43 \\
\& 1.04 \\
\& 1.33
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{gathered}
18.80 \\
15.43 \\
2.04 \\
1.33
\end{gathered}
\]} \& 2.00 \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{2}{*}{\[
\begin{gathered}
15.84 \\
\begin{array}{c}
13.00 \\
1.712 \\
1.72
\end{array} \\
\hline 1.12
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1,607 \\
632 \\
832
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
0.02 \\
0.01 \\
0.01 \\
0.01
\end{gathered}
\]} \& \multirow[t]{2}{*}{( \(\begin{array}{r}\text { 42,288 } \\ \hline 12288 \\ \hline \ldots . . \\ \hline\end{array}\)} \& \multirow[t]{2}{*}{6} \\
\hline \multirow[t]{2}{*}{} \& \$1203 \& 0.37
0.50 \& \& \& \& \& \& \& \& \& \& \\
\hline \& 812.53 \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{2}{*}{\(1 . .120 .03\)
8820.03
829.03} \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
20.80 \\
17.69 \\
205 \\
1.06
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
20.50 \\
17.69 \\
2.05 \\
1.08
\end{gathered}
\]} \& 200 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 23,0,104 \\
\& 130,1072 \\
\& 10,872
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
0.22 \\
0.212 \\
0.10
\end{gathered}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \\
\hline \& \[
\begin{aligned}
\& 820.03 \\
\& 829.03 \\
\& 820.03
\end{aligned}
\] \& 4.62 \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow{4}{*}{} \& \& \& \multirow[t]{3}{*}{\(\begin{array}{r}21.80 \\ 18 \\ \text { 200 } \\ \text { 206 } \\ 1.34 \\ \hline\end{array}\)} \& \multirow[t]{3}{*}{\[
\begin{gathered}
21.80 \\
18.40 \\
200 \\
1.34
\end{gathered}
\]} \& 2.00 \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{gathered}
19.79 \\
\substack{16.70 \\
1.88 \\
1.21} \\
1.28
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
25,834 \\
16,383 \\
9,451
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 0.28 \\
\& 0.16 \\
\& 0.16 \\
\& 0.10
\end{aligned}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{3}{*}{\({ }^{63}\)} \\
\hline \& 903020 \& 7.39 \& \& \& 2.00 \& \& \& \& \& \& \& \\
\hline \& \({ }_{908} 02\) \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 22.80 \\
\& 19.40 \\
\& 1.20 \\
\& 1.14
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{gathered}
22.50 \\
19.40 \\
2.40 \\
1.14 \\
1.14
\end{gathered}
\]} \& 2.00 \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
975,537 \\
982,531 \\
91,088 \\
\hline 8,988
\end{array}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 19.49 \\
\& 16.43 \\
\& 1.88 \\
\& 0.88 \\
\& 0.88
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{l}
5,168 \\
2,158
\end{array} \\
\& 2,613
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
0.11 \\
0.00 \\
0.05
\end{gathered}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{3}{*}{127} \\
\hline \multirow[t]{2}{*}{\(1 . . .754 .59\)
85459
854.59
85} \& \({ }^{81} 56.59\) \& (2968 \& \& \& \& \& \& \& \& \& \& \\
\hline \& 854.59 \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[b]{3}{*}{900.81
860.81
860.84} \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
23.00 \\
10.68 \\
2.15 \\
1.17 \\
1.17
\end{gathered}
\]} \& \multirow[t]{2}{*}{\[
\begin{gathered}
23.00 \\
19.68 \\
2.15 \\
1.17
\end{gathered}
\]} \& 200
200 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1891 \\
206
\end{array}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{0.20} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\({ }^{50}\)} \\
\hline \& 900.84 960.8 \& \({ }_{17.50}^{12}\) \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \multirow[b]{3}{*}{\[
\begin{array}{r}
37.12 \\
31.07 \\
3.98 \\
2.07
\end{array}
\]} \& \& \& \& 145 \\
\hline \multirow[t]{2}{*}{2,00601
\(2,006.54\)
\(2,006.54\)} \& \& \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{gathered}
18.50 \\
15.18 \\
1.99 \\
1.03
\end{gathered}
\]} \& 2.00 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \& 1, 1735 \& 0.03
0.003
0.01 \& 23, 332 \& \\
\hline \& 2, \(2,0066.54\) \& Q. 59 \& \& \& \& \& \& \& 4 \& \& \& \\
\hline \& \& \& \& \& 200 \& \& \({ }_{701} 9083\) \& \({ }^{24.03}\) \& 4,696 \& 0.66 \& 23,120
23,120 \& 170 \\
\hline cione \& - \(1,072.63\) \& 14.19
15.14 \& 18.88 \& 18 \& \& - 806,305 \& - 810.047 \& 2.13 \& 12,748 \& 0.34 \& \& \\
\hline 1,07263 \& 1,07263 \& \& 1.63 \& 1.53 \& \& 61,654 \& 61,654 \& 1.64 \& \& \& \& \\
\hline \& \& \& \& \({ }^{22} 10.60\) \& 200 \& 890,338 \& 851,874 \& \({ }_{23.05}^{258}\) \& 3,860 \& 0.11 \& 24, 24.504 \& 17 \\
\hline  \& 1, 1,17370 \& 255 \&  \& \& \& 78,138

77,185 \& \& \& 2,068 \& \& \& <br>
\hline \& \& \& \& \& - Less \& onehalf of \& 1 cent. \& \& \& \& \& <br>
\hline
\end{tabular}

［For a text discussion of

| $\begin{aligned} & \dot{0} \\ & \text { 亳 } \\ & \text { 曾 } \\ & \hline \end{aligned}$ | city and difision of govirnuenr． | assessed valuation of propirty． |  |  |  |  | bifortid basis of assess MENT MN PRAGTCEE（PER VALUE）．${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total． | Subject to the general property tar． |  |  | $\begin{gathered} \text { Subject to } \\ \text { spececial } \\ \text { property taxes. } \end{gathered}$ |  |  |  |
|  |  |  | Real property． | Personal property． | $\begin{aligned} & \text { Other } \\ & \text { property. } \end{aligned}$ |  | $\begin{gathered} \text { Real } \\ \text { property. } \end{gathered}$ | $\begin{array}{\|l} \text { Parsons } \\ \text { property } \end{array}$ | property |
| 131 | sussuchuskist－continued． |  |  |  |  |  |  |  |  |
|  | Government of city： |  |  |  |  | $\cdots$ |  |  |  |
|  | Government of state Government of county | $\begin{aligned} & 43,37,389 \\ & 43,249,117 \end{aligned}$ | $\begin{aligned} & 32,06,600 \\ & 32,063,600 \end{aligned}$ | $\begin{aligned} & 11,188,517 \\ & 11,185,517 \end{aligned}$ |  | 188，207 | 100 100 | 100 |  |
| 75 | Bomervillo．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |
|  | Government of city <br> Government oistato． <br> Government of county | $\begin{gathered} 7,4,4,55,55 \\ 77,38,450 \end{gathered}$ | $\begin{aligned} & 68,378,900 \\ & 68,378,900 \\ & 68,378,900 \end{aligned}$ | $\begin{gathered} 9,000,600 \\ 9,001,600 \end{gathered}$ $\begin{aligned} & 9,00,60 \\ & 9001,600 \end{aligned}$ |  |  | （100 | 100 |  |
| 62 | springiala． |  |  |  |  |  |  |  |  |
|  | Government of eity | 100， $30,10,105$ | 135，935，760 | 33， 30,170 |  | 1063， 175 |  |  |  |
|  | Government of stato．．．．．．．．．．．．．．．．．．．．．．．．．．． | 191，097，735 <br> 180，750， 930 | $155,955,760$ $155,95,760$ |  |  | 1，337，825 | 100 | 100 .00 |  |
| 179 | unton． |  |  |  |  |  |  |  |  |
|  | Goverament of city： | 26， 804,541 <br> 20，507，82 | $19,103,965$ $10,103,665$ | $\begin{array}{r} 6,88,7,76 \\ 6,884,719 \end{array}$ |  | （815，${ }_{519,14}$ | 100 |  |  |
|  | Goverament of county．．．．．．．．．．．．．．．．．．．．． | 25，988， 634 | 10， 103,965 | 6，884，719 |  |  | 100 | 100 |  |
| 212 | Watham．． |  |  |  |  |  |  |  |  |
|  |  | $31,885,100$ $31,801,700$ | 22，935，${ }^{22,000}$ | 8， 817,800 |  |  |  |  |  |
|  | Government orstatio．．．．．．．．．．．．．．．．．．．．．．．．． | 31，743， 400 | $\begin{aligned} & 22,295,60005,600 \\ & 22,905,600 \end{aligned}$ | $\begin{aligned} & 8,747,800 \\ & 8,777,800 \end{aligned}$ |  | 58，300 | 100 | 100 |  |
| 35 | Worcaster．．．．．．．．．．． |  |  |  |  |  |  |  |  |
|  | Government of city | $180,061,080$ <br> $180,476,64$ | $139,822,850$ $139,822,850$ |  |  | $1,30,5090$ | 100 100 | 100 |  |
|  | yucmans． |  |  |  |  |  |  |  |  |
| 134 | Bay City．．．．．．． |  |  |  |  |  |  |  |  |
|  | City corporation－．．．．．．．．．．．．．．．．．．．．．．．． | 20，200，06i | 19， 204,6820 | \％，00i，96i |  |  |  |  |  |
|  | Behool district | 26， 2060 ，081 | 19，204， 620 | 3，001，461 |  |  |  |  | $\ldots$ |
|  | Government ${ }^{\text {Govermant tof county }}$ ．．．．．．．．．．．．．．．．．．．．．． | 26，206，081 | 19，24，620 | 7，001，461 |  |  | ${ }_{75}^{75}$ | 75 |  |
| 9 | trot |  |  |  |  |  |  |  |  |
|  | Govermment of aity ．．．．．．．．．．．．．．．．．．．． |  |  |  |  |  |  |  |  |
|  | Clty corporation．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | 359，233， 600 |  |  |  |  |  |  |
|  | Goverment oritate．．．．．．．．．．．．．．．．．．．．．．． | 558，043，050 | 392，333， 600 | 165， 208,330 |  |  | ${ }_{75}$ | 75 |  |
| 121 | nt． |  |  |  |  |  |  |  |  |
|  | Government of city． |  |  |  | ．．． |  |  |  |  |
|  | City corporation．．．．．．．．．．．．．．．．．．．．．．．．．．． | － $37,166,180$ | $\begin{aligned} & 25,425,145 \\ & 25,25,145 \end{aligned}$ | ${ }_{11}^{11,741, \text { ，} 715}$ |  |  |  |  |  |
|  | Government diftata | 37，166，${ }^{3} 100$ | 25，425， 245 |  |  | ．．．．．．．．．．．．．．．．．． | 100 | 100 |  |
| 4 |  |  |  |  |  |  |  |  |  |
|  | Gud Rapids．．．－̇ |  |  |  |  |  |  |  |  |
|  |  | 163，0\％20， 822 | 1i6， $740,78{ }^{\text {a }}$ | 46， $2 \times 8,6,637$ | ．．．．．．．．．．．．．． |  |  |  |  |
|  |  |  |  | $48,288,687$ <br> $48,266,637$ |  |  | 100 |  |  |
|  | Government of county ．．．．．．．．．．．．．．．．．．．．． | 183，023，822 | 116，740， 185 | 46，286，637 |  |  | 100 | 100 |  |
| 183 | Jackson．． |  |  |  |  |  |  |  |  |
|  | Govarnment of city． |  |  |  |  |  |  |  |  |
|  | Sty corporation．．．．．．．．．．．．．．．．．．．． |  |  | $\begin{aligned} & \mathbf{8}, \mathbf{2 4}, 150 \\ & 8,24,150 \end{aligned}$ | ．．．．．．．．． |  |  |  | $\ldots$ |
|  | Goverrmeat of State．．．．．．．．．．．．．．．．．．． | $38,5,5 \times 5,85$ <br> $36,53,815$ | 28，319，665 | 8，${ }_{8} 8,24,150$ |  | ．．．．．．．．．．．．．．．． | 100 | 100 |  |
|  |  |  |  | 8，21，150 |  |  | 100 | 100 |  |
| 133 | Kalamazoo． |  |  |  |  |  |  |  |  |
|  | Cernmento it city． |  |  |  |  |  |  |  |  |
|  | City eorporation | 47，051， 88 |  | 11，739， 818 |  |  |  |  | ． |
|  | Government of state．．． <br> Government of county． | 47，051，295 | 35，311， 320 | 11，739，875 |  |  | 100 | 100 |  |
| 161 |  |  |  |  |  |  |  |  |  |
|  | Lansing．．．．．．．．．．j．jo |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | schiool district． | 37，983， 610 | 29，634， 200 | 8，342，360 |  |  |  |  | …．．．．．．． |
|  | Government of state． Government of county． | $37,988,610$ 37,610 |  |  | ．．．．．．．．． |  | 100 100 | 100 |  |
| 115 |  |  |  |  |  |  |  |  |  |
|  | Government of city |  |  |  |  |  |  |  |  |
|  | City corporation | 47，078， 9 |  | i4， $14.610,10$ |  |  |  |  |  |
|  | Goverimmant of state．．．．．．．．．．．．．．． | 年年，788，8894 | －${ }^{32,562,75}$ | 14，${ }^{14,516,119}$ |  |  | 100 | 100 |  |
|  | Govermment of coumty．．．．．．．．．．．． | 47，078，894 | 32， 662,775 | 14，516， 119 |  |  | 100 | 100 |  |
|  | 0 |  |  |  |  |  |  |  |  |
| 7 | Duluth．． |  |  |  |  |  |  |  |  |
|  | Citment |  | 4i， 3 38，907 |  |  |  |  |  |  |
|  | 9ctool district ．．．．．．．．．．．．．．．．．．．．．．．．． | 70， 969,611 |  | 33，840， 664 |  | 3，${ }^{3,806,940}$ |  |  |  |
|  | Government ofstate． <br> Government of count | 79，099，611 | 41，358，907 | － $33,840,764$ |  |  | 50 | 30 |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }^{1}$ For | $y$ subject to | property |  |  |  |  |  |

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.!


Table 32.-ASSESSED VALJATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSAENT,
[For a taxt discussion of


RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1016-Continued.
this table, see page 114.)


Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSNENT,
[For a tart discussion of

i For property subject to general property taxes.
 alnded with real. The valustion used is the same as the citiv; with additions and deductions equal to value of ratables represented by reductions of corrections of errors made in the assessmant subsequant to the apportionment of preceding year or years.

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, 800 page 114.]


FINANCIAL STATISTICS OF CITIES.
Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSAIENT,
[For a taxt diserusion of


RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, 800 page 114.]


[^31]Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
[For a text discussion $\alpha$ )

|  | citi and dinisoion of coverniment. | LSSISSED valuation or profzeit. |  |  |  |  | brforted basis of astresMENT DN PRACTICR (PER (alliz). |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Subject to the general property tax. |  |  | $\begin{gathered} \text { Subject to } \\ \text { spectalat } \\ \text { property taxes. } \end{gathered}$ |  |  |  |
|  |  |  | Real property. | Personal property | Other proparty. |  | $\begin{gathered} \text { Real } \\ \text { propertys } \end{gathered}$ | Proponal | $\begin{gathered} \text { Other } \\ \text { property } \end{gathered}$ |
| 79 | о\#\#0. |  |  |  |  |  |  |  |  |
|  | Grovorerimentööcity |  |  |  |  |  |  |  |  |
|  | City corportion | 3i32,6ii,9io | 580,300, 530 | \% $52,313,300$ |  |  |  |  |  |
|  | Government of staie....................... | $\begin{aligned} & 133,24,250, \\ & 132,64,910 \end{aligned}$ | - $80,900,320$ | $\begin{aligned} & 52,319,150 \\ & 52,313,390 \end{aligned}$ |  |  | 100 <br> 100 <br> 100 | 100 |  |
|  | Government of coumty.. | 132,614,910 | 80, 301, 320 | 52,313, 390 |  |  | 100 |  |  |
| 10 |  |  |  |  |  |  |  |  |  |
|  | Government or city |  | 55,842,790 | 20,333,230 |  |  |  |  |  |
|  | Schooldistrict | $88,316,20$ |  | - 27,379 |  |  | 100 | 100 |  |
|  | Government of state................... | $\begin{aligned} & 82,181,120 \\ & 82,181,120 \end{aligned}$ | $\begin{aligned} & 55,8,8,780 \\ & 5,842,780 \end{aligned}$ | $\begin{aligned} & 28,338,330 \\ & 26,388,330 \end{aligned}$ |  |  | 100 100 |  |  |
| 14 | Cincinnat |  |  |  |  |  |  |  |  |
|  | Government of city |  | 307\% | 109 ${ }^{\text {cora }}$ |  |  |  |  |  |
|  | County | ${ }_{59}^{59,3977,380}$ | $\begin{array}{r} 397,748,330 \\ 397.748330 \end{array}$ | 106,690, ${ }^{1986}$ |  |  |  |  |  |
|  |  | $\begin{aligned} & 800,231,470 \\ & 694,397,380 \end{aligned}$ |  | - 108,49,010 |  |  | 100 100 | 100 |  |
|  | Cleveland. |  |  |  |  |  |  |  |  |
|  | Government of city ${ }_{\text {city }}$ corporation.......................... | 891,331,835 | 588,410,530 |  |  |  |  |  |  |
|  |  | 891, 331,835 | 585.110 .530 | 302, 211,303 |  |  | 100 |  |  |
|  | Governmentof state. | $\begin{aligned} & 991,2031,300 \\ & 8931,335 \end{aligned}$ | $\begin{aligned} & 592,999,569 \\ & 689,10,559 \end{aligned}$ | $\begin{aligned} & 305.251,731 \\ & 302,221,30 \end{aligned}$ |  |  | 100 100 | 100 |  |
| 28 | Columbus. |  |  |  |  |  |  |  |  |
|  | Government of | 282151220 | 19288190 | 80 | , |  |  |  |  |
|  | School district......................... | 230, 228,570 |  | 80, 868,580 | . |  |  |  |  |
|  | Government of state. Government of county $\qquad$ | $\begin{aligned} & 282,151.320 \\ & 822,151,300 \end{aligned}$ | 192, 1988,490 | $\begin{aligned} & 88,282,282,80 \\ & 89,262,2800 \end{aligned}$ |  |  | 100 100 | 100 100 |  |
| 45 | Dayton |  |  |  |  |  |  |  |  |
|  | Government of city............................ |  |  |  | ............ |  |  |  |  |
|  | City corporntion..................... | 173,756,880 | 117,853, ${ }^{\text {1230 }}$ |  | . |  |  |  |  |
|  | Government of state.:....................... | $17,1,41,480,800$ |  |  |  |  | 100 | 100 |  |
| 180 | Han |  |  |  |  |  |  |  |  |
|  | Hamilton....ioù oicilt |  |  |  |  |  |  |  |  |
|  | City corporation | 45,258, 140 | 82,92,700 | i2, 315,30 | . |  |  |  |  |
|  | Sehool district.................................. | 年5,865,960 |  |  | ................ |  |  |  |  |
|  | Govermment of county | $\begin{aligned} & 45,258,140 \\ & 45,25,140 \end{aligned}$ | 32,92,700 | 12,315,440 |  |  | 1100 | 100 |  |
| 18. | Lima |  |  |  |  |  |  |  |  |
|  | vernment of city. |  |  |  |  |  |  |  |  |
|  | City corporation. | S8, ${ }_{\text {38, }}^{38,515}$ | 27,040,460 | 11,498,0,00 |  |  |  |  |  |
|  |  |  | 27,040,460 | 11, 1128 , 050 | ............... |  | 100 | 100 | .... |
|  |  | 30,38, 20 | 2,010,400 | 12,18,050 |  |  | 100 | 100 |  |
| 181 | Lorain. |  |  |  |  |  |  |  |  |
|  | City corporation....................... |  |  |  |  |  |  |  |  |
|  | 8choordstrict........................... |  | 28,208, ${ }^{285}$ | 317,500, ${ }^{1735}$ |  |  |  |  |  |
|  | Government ofstate........................... |  |  | 17, 706,75 |  |  | 100 |  |  |
|  | Government of township................... | $\begin{aligned} & 45,805,720 \\ & 45,805,720 \end{aligned}$ | $\begin{gathered} 28,298,085 \\ 28,298,885 \end{gathered}$ | $\begin{aligned} & 17,500,733 \\ & 17,500,735 \end{aligned}$ |  |  | 100 100 | 100 100 |  |
| 124 | Springtold. |  |  |  |  |  |  |  |  |
|  | Goresnment of |  |  |  |  |  |  |  |  |
|  | Clit corporation | 50, ${ }^{\text {569, } 600}$ | 39, 143,050 | 20, 320, ${ }^{\text {ce40 }}$ |  |  |  |  |  |
|  | Governmant of state. |  | 39, ${ }^{39} 143,050$ | 20, ${ }^{226,680}$ |  |  | 100 | 100 |  |
|  |  | 59,469,690 | - $39,143,050$ | 20, ${ }^{20} 26,640$ |  |  | 100 | 100 |  |
|  | Covernmeat of township.... | 59, 469,690 | 29, 143,050 | 20, 326 , 610 |  |  | 100 | 100 |  |
| 31 | Toledo.. |  |  |  |  |  |  |  |  |
|  | City corporation |  |  |  |  |  |  |  |  |
|  | Schoor district. | 268,70, 280 | 1888,321,330 | $82,194,700$ <br> 82,537 <br> 110 | ........ |  |  | 100 |  |
|  |  | ,10,201 | 130,31, | 82,19,700 |  |  | 100 | 100 |  |
| 59 | Youngstown |  |  |  |  |  |  |  |  |
|  | City corporation |  |  | $47,110,00_{0}$ |  |  |  |  |  |
|  | Schoodistrict. | 104, 5666,880 | 117, 500,5300 | 47,116,050 |  |  | 100 | 100 |  |
|  |  | 194,566, 580 | 117, 50,2005 | 47, 1116,050 |  |  | 100 | 100 |  |
|  | Government of rosd district. | 164,566,580 | 117,450,530 | 47,118,'050 |  |  | 100 | 100 |  |
| 30 | nesville. |  |  |  |  |  |  |  |  |
|  | virnment of city ............. |  |  |  |  |  |  |  |  |
|  | Schoor đlstrict... | 30,34,010 | 22,012, 238 | ${ }_{8,311,350}^{8,311,30}$ | ............... |  |  |  |  |
|  | Government of state | 30,38,010 |  | 8,31,380 |  |  | 100 | 100 |  |
|  | coverament of county | 30,384,010 | 22,012,030 | 8,31,3s0 |  |  | 100 | 100 |  |

1 For property subfect to general property taxes.

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this tablo, 500 page 14.1


Table 82.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSIIENT, PER CAPITA ASSESSMIENT,
(For a taxt discusslon of

|  | city and divison of governaemt. | assessed valuation of phortait. |  |  |  |  | zepormid basis or assess MENT DY PRACTICE (PER (Talusi). ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Subject to the general property tax. |  |  | Subject to special property taxes |  |  |  |
|  |  |  | Re. property. | Personas property. | $\begin{aligned} & \text { Other } \\ & \text { property } \end{aligned}$ |  | $\underset{\text { property }}{\text { Real }}$ | $\begin{aligned} & \text { Personal } \\ & \text { property. } \end{aligned}$ | $\left\|\begin{array}{c} \text { Other } \\ \text { property } \end{array}\right\|$ |
|  | огцаноми. |  |  |  |  |  |  |  |  |
| 188 |  |  |  |  |  |  |  |  |  |
|  | Cits eorporation | - 37, |  | 50,090729 | -17, ${ }_{2}$ |  |  |  |  |
|  |  |  | $\begin{aligned} & 20,235,235 \\ & 19,760,235 \\ & 19,760,235 \end{aligned}$ |  |  | ................... | 75 75 75 | 75 75 75 | 100 100 100 |
| 72 | Oklahoma City. |  |  |  |  |  |  |  |  |
|  | Government of city Cit. |  |  |  |  |  |  |  |  |
|  | City corporation................................... | 6i, $69,391,303$ |  |  |  |  |  |  |  |
|  | Government of state Government of county |  |  |  |  | ..... | \$5 | ${ }_{55}^{85}$ | 100 |
|  | orgaon. |  |  |  |  |  |  |  |  |
| 22 | Portland..... |  |  |  |  |  |  |  |  |
|  | ${ }^{\text {Goverament }}$ City oorporation......................... | 3i5, 19.9240 | 2ii, 103,9 is | 37, 3666,530 | 33,748,745 |  |  |  |  |
|  | Sohool district............................. |  | 241,41, ${ }^{233}$ |  |  |  |  |  | 62 62 |
|  | Government of state.................................. | - 315 | $\begin{aligned} & 24,10,10,915 \\ & 24,915,915 \end{aligned}$ |  |  |  | 175 175 | 500 | 62 62 62 |
|  | pendstivanta. |  |  |  |  |  |  |  |  |
| 102 | Allentown.: |  |  |  |  |  |  |  |  |
|  | Government of city |  |  |  |  |  |  |  |  |
|  | City corporation. | ${ }_{47,188,665}$ | 47, ${ }^{47}, 075,255$ | $\begin{aligned} & 123,, 40 \\ & 123,430 \end{aligned}$ |  |  |  |  | .... |
|  | Government of county. | 66,530, 640 | 51,733,34 | 14,777,286 |  |  |  | 100 |  |
| 108 | Altoons. |  |  |  |  |  |  |  |  |
|  | Goveriment or city | 27,240,1i3 |  |  |  |  |  |  |  |
|  | Scticheormortich. | ${ }_{27}^{27,2906,768}$ | 27, 27240,13 | .....56,625 |  |  |  | $\cdots{ }^{30}$ |  |
|  | Government of county. | 26,527,027 | 23,403, 146 | 3,123,881 |  |  |  | - 50 |  |
| 154 | Chester... |  |  |  |  |  |  |  |  |
|  | Covernmeat of eity | 19,872,644 | 10,841,239 | 31,225 |  |  |  |  |  |
|  | Schoolistrict... | 19,872,464 |  |  | ................ |  | 70 | 70 | -.... |
|  | Government of county | 21,60,566 |  |  |  |  |  |  |  |
| 211 | Stan............i |  |  |  |  |  |  |  |  |
|  | City conporation........................... | -27, 639,820 | 22, 359,279 | $\cdots$ |  |  |  |  |  |
|  | School district Govermment of county | $10217,085,265$ $22,239,964$ |  |  |  |  | 45 45 | ${ }^{73}$ |  |
| 85 |  |  |  |  |  |  |  |  |  |
|  | overimenio of city |  |  |  |  |  |  |  |  |
|  | City corporation. | 50,0090, 93 | 50,009,078 | -7,3i5 |  |  |  |  |  |
|  |  | $\begin{aligned} & 50,080,123 \\ & 42,057,47 \end{aligned}$ | $\begin{aligned} & 50,009,078,078 \\ & 33,423,025 \end{aligned}$ | $\text { 8,003, } 7,336$ |  |  | ${ }_{80}^{80}$ | ${ }^{50}$ |  |
| 80 | Harrisburg. |  |  |  |  |  |  |  |  |
|  |  |  |  |  | ............. | ............... |  |  |  |
|  | City corporation............................. | 50,0013,904 | 49,922,314 | ${ }_{71}^{71,590}$ | ............. | ................ |  |  | …...... |
|  | Government of couinty ...................... | 6,770,'036 | 42,781, 171 | 11,017,865 |  |  |  | -10 |  |
| $\infty$ | Johnstown.. |  |  |  |  |  |  |  |  |
|  | Covernment of city City corporation........................ |  | -48,605, 989 |  |  |  |  |  |  |
|  | Cty |  |  | ${ }^{127,610}$ | ............ |  |  |  |  |
|  | Goverument of county................. | 56,077,346 | 62,882,600 | 3, 34,746 |  |  |  | 14 |  |
| 128 | Lancaster. |  |  |  |  |  |  |  |  |
|  |  | 29,414,169 |  |  |  |  |  |  |  |
|  | Sctioodstrict......................... | 29, 214,166 | 29, ${ }^{29} 11,1186$ |  |  |  |  |  |  |
|  | Goverment of county .......... | 40,398,238 | 20,411, 166 | i0, 890,072 |  |  | 60 | © 80 |  |
| 185 | MoKeesport. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | City corporation............................. | $\begin{aligned} & 26,36,05056 \\ & 26,368,05 \end{aligned}$ | ${ }^{42} 28,3888,036$ | $\overline{i i i}$ |  | ............... |  | ....... | .......... |
|  | Govesmuent of county ....................... | $\begin{aligned} & 26,368,050 \\ & 39,612,500 \end{aligned}$ | $\begin{array}{r} 18,368,056 \\ 35,892,900 \end{array}$ | $8,719,540$ |  |  |  | ${ }_{60}{ }^{\circ}$ |  |
| 1 For property subject to general property taxes. <br> ${ }^{2}$ Basis for land Improvements; assessed on a basis of 50 per cent. <br> Bverage rate. |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| anoxation 0 schcol district, same as ior city. Dificrence in valus |  |  |  |  |  |  |  |  |  |
| Basis for all porsonal property except money at lnterest which is assessed on 1,0 basis of 100 per cent. <br> - Occapariom tares leved on a valuation of $32,082,910$ at the rate of 35 per 81,000 . |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - Ocoupation taxes lovied on a valuation of $32,016,300$ at the rate of 77 per 11,000 |  |  |  |  |  |  |  |  |  |

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.)


In Assessment made by county
${ }_{11}$ Occupation taxes levied on a raipation of $\$ 1,735,920$ at the rate of $\$ 7.50$ per $\$ 1,000$.
${ }_{23}$ Oocupation taxes levied on a valuation of $\$ 3,705,550$ at the rate of $\$ 3$ per $\$ 1,000$
34 Occupation taxes levied on a valuation of 8322,850 at the rate of $\$ 9.50$ per $\$ 1,000$
36 0cupation taxes levied on a valuation ois $\$ 1,923,350$ at the rate on palued at $\$ 724,895$ at the rate of $\$ 6$ per $\$ 1,000$.
17 Occupation taxes levied on a raluation of $\$ 4,341,050$ at the rate of $\$ 2$ per $\$ 1,000$.


FINANCIAL STATISTICS OF CITIES.
Table 32.-ASSEsSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT,
[For a text discussion of


[^32]RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916-Continued.
this table, see page 114.]

${ }^{13}$ Occupation taxes levied on a valuation of $\$ 3,698,900$ at the rate of $\$ 3$ per 81,000 .
14 Ocupation taxes levied on a ralnation of $\$ 4,944,595$ at the rate of $\$ 9,40$ per $\$ 1,000$.

${ }_{17}$ Occupation taxes fevied on a valuation of $\$ 2,900,435$ at the rate of 3823 per $31,030$.
4 Occupation taxas eried on a valustion of $8,900,135$ at the rate of $\$ 3.80$ per 81,000 . mis Occupation taxes levied on a valuation of $31,225,905$ at the rate of 85 per $\$ 1,000$, in Occupation taxes lovied on a valuation of $\$ 1,025,869$ at the rats of 88.30 per $\$ 1,000$
a Occupation taxes levied on a valuation of $\$ 1,025899$ at the rato of $\$ 7$ per 81,000 24 Occupation taxes levied on a valuation of $\$ 857,322$ at the rate of $\$ 4.50$ per $\$ 1,000$. u Escaped astessments not sogregated as to real and yersonal property.

Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMENT
[For a text discussion of


[^33]RATE OF LEVY, AND TOTAL AND PER OAPITA TAXES LEVIED: 1916-Continued.
this table, ree page I14.!


[^34]$66412^{\circ}-17-24$

Table 32.-ASSESSED VALUATION OF PROPERTY, BASIS OF ASSESSMENT, PER CAPITA ASSESSMIENT,

${ }^{1}$ For property subject to general property tazes.

RATE OF LEVY, AND TOTAL AND PER CAPITA TAXES LEVIED: 1916—Continued.
this table, see page 114.!

| fea cartil assissuent. |  |  | batz of levt. |  |  | Levt. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject to the groaral property tax. |  | Subjectto Special property taces (assessedvaiue). | Ot gemeral property taxas per 81,000 of |  | Ot poll taxas. | Total. | Of the general property tax. |  | Of special property taxas |  | Ot poll tares. |  |
| Assosssed Faluntion | Estlmated true value. |  | Ansessed | Estimated true valua |  |  | Total. | Per capita. | Total. | $\begin{gathered} \text { Per } \\ \text { capta. } \end{gathered}$ |  |  |
| \$1,07i. 178 | \$1, $2 \times 2$ |  | - 318.24 | 512.18 310.24 10.91 | 8200 <br> 1.00 <br> 1.00 | $\begin{array}{r} \mathbf{5 2 , 8 1 4 , 3 6 5} \\ 2,302,397 \end{array}$ |  | 517.70 |  |  | \$72,934 | 36 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 641.62 | 1,299.23 |  | - ${ }_{\text {13 }}^{13.52}$ | 2.76 26.00 | 2.00 1.00 | 436,501 | -27,153 | ${ }_{8}^{10.16}$ |  |  | 817,048 | . 149 |
| 73.65 | 1, 227.31 |  | 2231 | 11.16 | 1.00 | 7,605 | 69, 171 | 2. 65 |  |  | 8,524 |  |
|  |  |  | 47.52 | 17.72 | ........ | 562,138 | 562,138 | 17. 57 |  |  |  | 203 |
| -390.73 | -9iji.zis |  | 211.64 | 24.3 |  |  | 238,994 | ${ }_{4}^{8} 8$ |  |  |  |  |
| 3660.75 309.75 | ${ }_{901.28}^{991.28}$ |  | $\begin{array}{r}1200 \\ 7.97 \\ \hline\end{array}$ | 4, 4.48 |  | 141,003 | 1417,003 |  |  |  |  |  |
| 369.75 | 991.28 |  | 15.91 | 5.93 |  | 185,946 | 188, 916 | 5. 88 |  |  |  |  |
|  |  |  | 45.50 | 18.92 |  | 644, 858 | 64, 856 | 18.92 |  |  |  | 191 |
| ¢is.00 | 9099.73 |  | 14.00 | 8.828 |  | 196,610 | 196,610 | 5.8 |  |  |  |  |
| ${ }_{125}{ }^{15} 90$ | 999.75 |  | \% 11.50 | 4.7888 |  |  | - 1667,375 | 4.788 |  |  |  |  |
| 115.00 | 999.15 |  | 12.4 | 5.34 |  | 180,319 | 180, 319 | 5.3 |  |  |  |  |
| .... |  |  | 417.17 | 20.67 |  | 9,789,720 | 0,789,720 | 29.54 |  |  |  | 19 |
|  | i, 72.90 |  | ${ }^{20} 618$ | \% 817.68 |  | \%,500, ${ }^{\text {8181 }}$ | , | ${ }_{13.78}$ |  |  |  |  |
| ${ }_{6688}^{683}$ | 1, $1,428.91$ |  | ¢.380 | 4.38 |  |  |  | ${ }_{4}^{6}$ |  |  |  |  |
| 6688 680 |  |  | 1.33 | 0.62 298 298 |  | 1, 293,68900 | 1, 29416850 | 4.20 |  |  | .-...... |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 83 18.50 80 | 1863 |  |  | 2,933,884 | 20.02 |  |  |  | 4 |
|  |  |  | $\xrightarrow{11.50}$ | [888 |  | 1,011,914 | 1,011,914 | ${ }^{7}$ |  |  |  |  |
|  | ${ }_{1}^{1,512}$ |  | 7.30 | 207 3.13 |  | 612, <br> 677,199 |  | 5.4984 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | ${ }_{22} 39.43$ | 18.34 | :......... |  | $2,451,888$ 1,419 | 22.55 |  |  |  | 57 |
|  | i,220:\% |  | 214.73 | 26.85 | ... | 910,689 | 910,653 | 8.42 |  |  |  |  |
| ${ }_{5}^{572.79}$ | 1, $1,229.66$ |  | 6.50 1.50 | 3.02 0.70 | .... |  | 416.306 | 3.72 0.86 |  |  |  |  |
| 871.79 872 | 1,229.66 |  | 6.47 | 8.0 |  | 399,788 |  | 3.70 | .............. |  |  |  |
| 571.78 | 1,220.06 |  | 10.23 | 4.6 |  | 632,76 |  |  |  |  |  |  |
| ...... |  |  | 17.40 | 14.25 | 3.00 |  |  | ${ }_{10}^{15.68}$ |  |  |  | 141 |
| 901. 41 | 1,ioo.js |  | 12.50 6 | 5.38 | 200 | 278,125 |  | 5. 80 |  | ......... | 16,838 |  |
| ${ }_{801.44}^{901.44}$ | 1,100.55 |  | 3.50 1. 40 | 4.50 | 1.00 | (221, |  | 1.28 |  |  | 8, $17{ }^{\circ}$ |  |
| 901.44 | 1,100.5 |  | 4.00 | 3.23 |  | 180, 816 | 160, 816 | 3.61 |  |  |  |  |
|  |  |  | 11 |  | 1.50 | 802,159 | 788, 510 | 1819 |  |  | 25,849 | 14 |
| 1,541.86 | i,54.: 86 |  | 7.38 | 7.38 | 0.50 |  | - 23,782 | 5.41 |  |  | 8,216 |  |
| 1, 1,514 | 1, 1,448 | ............ | 3.88 1.40 | 3.88 | 1.00 | 259, ${ }^{\text {che }}$ | 2288,830 <br> 93,513 |  |  |  | 10,433 |  |
| 1, 714.86 | 1,54i:86 |  | 3.00 | 2.00 | 2 | 200,385 | 200,385 | 4.63 |  |  |  |  |
|  |  |  |  | 14.43 |  | 535,433 | 618,818 |  |  |  |  | 207 |
| 1,05i.79 | 1,186806 | +30.99 | 12.26 1.52 | 12.08 <br> 1.37 <br> 103 | $\cdots$ | - 410,597 |  | 12.90 |  | 0.08 | $\ldots$ |  |
| 1,052.70 | 1,108,66 |  | 226 | 203 |  | 73,008 | 73,088 |  |  |  |  |  |
|  |  |  | 24.00 | 2240 |  | 500,399 | 655,625 | ${ }_{13}^{17.16}$ | 4,774 | 0.15 0.13 |  | 201 |
| 73.4 | 7788.98 786.88 | 11. 50 | 1.78 | 1.65 |  | 11,600 | 40, 0994 | ${ }_{3.17}^{1.30}$ | 716 | 0.02 |  |  |
|  |  |  | 2.3 |  |  |  |  |  |  |  |  |  |
|  |  |  | ${ }^{16.50}$ | 1150 |  | ${ }_{602,178}^{873}$ | 888,914 | 228080 | $\xrightarrow{10,79}$ | ${ }_{0}^{036}$ |  | 213 |
| 1,738 40 | 1, $1,003.50$ | 27.20 | 1.5 | 1.41 |  | 80, 8156 | 约, | 268 8.20 | 1,617 | 0.05 |  |  |
| 1,738.40 | 1,003.50 |  | 1.80 | 1.73 |  | 90,360 |  |  |  |  |  |  |
| ..... |  |  | 18.29 | ${ }_{15}^{10.16}$ |  | $0,646,193$ $8,850,711$ |  | ${ }_{19}^{21.91}$ | 896,730 | 0.08 | …- | 13 |
| 1, 1818.40 |  | 70.36 | ${ }^{1} 13.48$ | ${ }_{1} 1213$ |  |  |  | $\underset{8.99}{ }$ | 837,220 | 0.79 |  |  |
| 2, 21.182 .40 | 1,31267 | 70.36 | ${ }_{1}^{3.4}$ | ${ }_{1.30}$ |  | 1,786,482 | 1,726,972 | 1.70 | \$0,5i0 | 0.14 |  |  |
|  |  |  |  |  |  | 491,611 |  | ${ }^{13} 88$ |  | 0.19 |  | 182 |
| ${ }^{011.54}$ | ${ }_{934}^{934} 7$ | $\frac{i 4.32}{14.32}$ | ${ }_{1}^{11.83}$ | ${ }_{1}^{11.24}$ |  | Stis, | - ${ }^{56} 5$ | ${ }^{10} 1.59$ | 1,015 | 0.03 | ................ |  |
| ${ }_{0} 81.51$ | 93.77 |  | 1.73 | 1.69 |  | 65,919 | 55,919 | 1.58 |  |  |  |  |
|  |  |  | 14.91 | 13.42 |  |  |  | 16.20 | 46,34 | 1.02 |  | 137 |
| 1,00243 | ${ }_{1}^{1,213,81}$ | ${ }_{77}^{731}$ | $\underset{\substack{10.32 \\ 1.45}}{\text { cher }}$ | ${ }^{9.29}$ | ........... | \% ${ }_{\text {79, }}$ | 812, | ${ }^{11} 1.58$ |  | 0.15 |  |  |
| 1,00243 | 1,213.81 |  | 2.14 | 283 |  | 155,900 | 15,000 | 3.42 |  |  |  |  |
|  |  |  |  | 17.12 |  | 985, 080 | ${ }^{\text {96\%7, } 031}$ | 21.47 | 16,650 | 0.37 0.31 |  | 14 |
|  | 1,250.82 | ${ }_{27.75}^{27.75}$ | ${ }^{2} 818.09$ | ${ }^{111.26}$ | .......... | (1) | 69, ${ }^{696}$ | 208 | 2,499 | 0.06 |  |  |
| ${ }_{875.57}^{875}$ | 1, $1,250.82$ | 21.75 | ${ }^{2.50}$ | 4.20 | .........\| | 220,532 | 236,532 | 5.25 |  |  | ............. |  |

: Average rate.

Federal Reserve Bank of St. Louis

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[^0]:    1 Population shown for 1916 is the estimate as of January 1, 1916; for 1915 it is the estimate ss of Janury 1, 1915; for each of the other years the population is that
    shown by the Feleral census.
    I Population shown for 1916 and that for 1915 are estimates as of the medial dates of fiscal yasts of the several cities; for each of the other years the population is that shown by the Federal census.

[^1]:    1 Estimate not shown，but included in total．
    ${ }^{2}$ N No estimate．
    －Besedi on Federal census of 1000 and state census of 1006.
    －Btato census．
    iPsodo on Federal census of 1900 and state census of 1901 ．
    ${ }_{3}^{1}$ Population retarned at Thirtanth Census，Apr． 15,1910
    ${ }^{8}$ Population retarned at Twoltth Consus，June 1,1000 ．

[^2]:    －State census，March， 1911
    ${ }^{11}$ P Population，Apr．15，1910；decreace sicee 1000；no estimato mande．
    ${ }_{12} 12$ Based an state consus or 1904．
    Hion in 1peo．Cessis of $1890-1910$ an sccount of the delective work of the enumermer
    
    ${ }^{4}$ Includes Allegheny，which was cousolidetiod vith Pittuburgh on Dec． $9,1207$.

[^3]:    ${ }^{1}$ See Cooley's "Taxation," footnote 2, pp. 10 and 12.

[^4]:    1 Except as shown in footnotes.
    ${ }^{2}$ Incrady employges. $\$ 205$, collected from library employees.
    © Fire and police.
    Sncludes 135,288 from street cleaning departmant, 13,365 from health depart-
    ment, and $\$ 7,530$ from supreme court.

[^5]:    © Includes 872,321 from city emplogees.
    : Employees of county.
    . Inciudes 8185 from health department.
    

[^6]:    1 Amounts recelved from gaslight and heat privilegesincluded with those reeelved from electific light and power privileges.
    Amounts received from electric light and power privileges included with those received rom street rail way privileges. Water company.

[^7]:    1 Average rata．
    2 Horses and mules tared at $\$ 1$ tach．

[^8]:    2 Inciudes 1，460 acres of marsh land．

[^9]:    Includes population of territory annexed since 1910.

[^10]:    N otr, For all notes to Table 2, see pp. 134 and 135.

[^11]:    ${ }^{1}$ Also the aggregate of payments and cash balances at the close of the year.

[^12]:    

[^13]:    1 For explanation of differences in amomens reported in thin column and total pagments for outlays reported in Table 18，aee text discusion for Table 18，page s6．

[^14]:    1 For explanation of differences in atnounts reported in this column and total payments for outlay reported in Table 18，aee text discussion for Table 18 ，page 96 ．

[^15]:    $66412^{\circ}-17-12$

[^16]:    1 The payments reported in this table are the gross payments for interest on city debts less (1) amounts pald in error, and (2) amounts paid which balance recaipts for Data included for county are for fiscal year closing June 30, 1915.

[^17]:    ${ }^{2}$ The payments reported in this table ara the gross payments for interest on city debts less（1）amounts paid in error，and（2）amounts pald which balarce receipts for

[^18]:    Inciuding receipts from sales of investments not in fumds.
    incuding accounting rocepts for supplies used for governmental purposes in excess of the valus of thosa purchased, and recelpts from supplies sold to the public.
    6 Payments for supplies purchased for iesale, and the excess of paytments for supplies over the value of those charged to erpense and outlay accounts.

[^19]:    2 Constlitutes $n$
    reduction ol deb
    ${ }^{3}$ Excess of payments over recelpts.

[^20]:    1 Includes all receipts as reimbursements for material datnage to city property.
    2 The nongovernmental cost payments included in this column are the converse of the noarevenue receipts given in detall in the preceding columns.

[^21]:    ${ }_{2}$ Includes all receipts as reimbursements for material damage to city property．

[^22]:    ${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year．

[^23]:    Also the aggregate of payments and cash on hand at the close of the jear.

[^24]:    ${ }^{1}$ Also the aggregate of payments and cash on hand at the close of the year.

[^25]:    1 Also the aggregate of payments and cash on hand at the olose of the year.

[^26]:    4 Tncludes bonds issued for a rapld transit system owned but not operated by the city．
    Bor a sas supply system owried but not opersted by the city
    i Includes bouds issued for the Cincinnati Southern Ey，owned but not operated by the elty．

[^27]:     cont; $\$ 1,000,000$ at 2.35 per cont; $\$ 2,500,000$ at 2.58 per cent; $\$ 1,500,000$ at 2,475 per cent; $\$ 1,000,000$ at 2.5605 per cent; $31,000,000$ at 34 per cont; $58,609,000$ st 3.3 per cent; $\$ 000,000$ at 3 per cent; 700,000 at 3 per cant; $\$ 800,000$ at 3.3125 per cent; 3500,000 at 3.502 per cont.

    8 At $2 t$ per cent.
    3 At 3 per cent
    
    At 3.0 per cent.
    $30 \$ 30,653$ at 4.65 par cent; 96,500 at 4.9 pet cent.

[^28]:    181,350 at 8 per cant; $\$ 332$ at 10 per cent.
    25220,000 at 2.17 par cent; 5100,000 at 22 per cent; ; 3200,000 at $2 \ddagger$ per cent; 8100,000 at 3.43 per cent; 8100,000 at 3.51 per cent.
    
    875,000 at 27 per cents; 3100,000 at 211 per cont.
    gsis,, 00 at 2ist
    At 10 per ceant.

[^29]:    $\mathbf{1} \$ 70,000$ at 2.47 per cent; $\mathbf{\$ 2 0 0 , 0 0 0}$ at 3.13 per cent; $\mathbf{3 1 2 5 , 0 0 0}$ at 3.94 per ceant.
    3 At 33 per cent.
    ${ }^{7}$ At 3.1 per cent.
    $\$ 100,000$ at 3.9 per cent.

[^30]:    At 保 per cent.
    A5,000 at 3,9 per cent; $\mathbf{3 1 9 , 0 0 0 ~ a t ~} 41$ per cent.
    8 $\$ 10,000$ at 2.55 per cent; $\$ 10,000$ at 3.07 per cent; 810,000 at 3.18 per cent; $\$ 10,000$ at 331 per cent; $\$ 20,000$ at 33 per cent.

[^31]:    C Incindes $81,695,666$, valtuation of railroad property assessed by state on basis of 67 per cent.
    Bajis for ali valuations axcept raifroad property which is assessed by state on a basls of 6

[^32]:    1 For property sabject to general property taxes
    8 Occupation taxes levied on a raluation of $\$ 1,133,588$ at the rate of 310.50 per $\$ 1,000$
    3 Occupation taxes levied on a Faluation of $81,133,588$ at the rate at $\$ 9$ per $\$ 1,000$.

    - Basis for all personal property except money at tnterest which is asessed on a basis of 100 per cent.
    - Occupation taxes levied on a valuation of 3772,595 at the rate of $\$ 8.50$ per $\$ 1,000$.
    
    ${ }^{7}$ Occupation te
    - Valuagion of personal property tncinded with that of real property.
    ${ }^{4}$ Basis for all personall property except stocke andi bonds which are asseased on a basis of 100 por cont.
    is Occupation taxes lovied par valuation of $847,775,680$ at the rate of $\$ 2.25$ per $\$ 1,000$.

[^33]:    a Composed of assenments adided after rolls Fere closed and not aegregated as to real and personal property. - Average rate.

[^34]:    Basis for land; Improvements assessed on a basis of 50 per cent.
    Basis for all parsonal property axcept intangible which is assessed on a basls of 50 per cent.

