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DEPARTMENT OF LABOR.

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STATISTICS OF CITIES.

By an act of Congress, which was approved and became law July 1, 1898, the Commissioner of Labor was called upon to make an investigation annually into the statistics of the cities of the United States having over 30,000 population. The paragraph of the act referred to is as follows:

The Commissioner of Labor is authorized to compile and publish annually, as a part of the Bulletin of the Department of Labor, an abstract of the main features of the official statistics of the cities of the United States having over 30,000 population.

In accordance with this act a compilation was attempted from the printed reports of various cities, but owing to lack of uniformity in these reports, and in many cases to the lack of reports themselves, it was found impossible to make such a classification of the various items relating to the governmental, financial, and other conditions of these cities as seemed necessary for a satisfactory comparison. A schedule of inquiries was therefore prepared and the work taken up by the special agents of the Department. This required personal visits to the various officials of the cities coming within the scope of the investigation. These officials in many ways manifested the utmost interest in the investigation, and contributed freely of their time and labor in compiling the data desired and in making the report a success. The results were printed in the Bulletin of the Department of Labor for September, 1899.

As will be seen by reference to the language of the law which has been quoted, provision is made for a similar inquiry each year. In the second report, which appeared in the Bulletin of the Department of Labor for September, 1900, an effort was made to enlarge somewhat upon the first, and to slightly change some of the inquiries in order to secure fuller information on the subjects covered. The present report is the third of the series, and while it has not been thought necessary to repeat the investigation of last year relative to the

nonmunicipal libraries, charities, etc., it has been deemed desirable to somewhat increase the scope of the inquiries and modify certain classifications in the interest of a more ready comparison from year to year of the cities included in the report. The thanks of the Department are due to the officials of the various cities which were visited for their cordial cooperation in the effort to reduce the official records to such form as seemed necessary for satisfactory comparison. It is hoped that experience will render this task easier each year.

The first report, contained in the Bulletin for September, 1899, included 140 cities, this being the number in the United States which were at that time believed to have a population of 30,000 or over. The results of the Twefth Census regarding the population of cities were not available when the data were collected for the second report, which appeared in the Bulletin for September, 1900, but according to the best estimates that could be secured the Department considered itself justified in including but 129 cities. Joliet, Ill., however, was wrongly included, it being shown by the corrected census returns to have less than 30,000 population; while several cities, which were supposed, when the data for that report were collected, to have less than 30,000 population, were shown to have more than that number. This information, however, came too late to permit their inclusion in the report. The following cities were thus omitted: Montgomery, Ala.; Fitchburg and Newton, Mass.; Bayonne, N. J.; Schenectady, N. Y., and Chester and York, Pa. The present report includes 135 cities—all of the cities shown by the results of the Twelfth Census to have a population of over 30,000.

The titles of the twenty-three tables embraced in the present report are as follows:

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These tables, which immediately follow the discussion of the same, will be taken up in order and a short analysis and explanation of each will be presented. At the same time there will be given information as to the changes from last year which have been adopted in the preparation of this year's report.

Table I.—Incorporation, population, and area.—In this table, as in the remaining twenty-two tables, the 135 cities in the United States having a population of 30,000 or over are presented in the order of their population, the largest being placed first. The date of incorporation of each of the cities is first given, followed by the population at the Twelfth United States Census, June 1, 1900. In many cases it was found that the city had been reincorporated. In each of such cases the date given is the one on which the city was first incorporated, the date of reincorporation being given in a foot-note. The great difficulty of securing reliable estimates and the fact that so short a time had elapsed since the official enumeration by the Census Office seemed to justify the Department in attempting no estimate of population for January 1, 1901. Instead, the official figures for June 1, 1900, have been used. This table also presents information as to the area in acres of each of the cities, subdivided as to land and water wherever possible. Lack of official records as to area rendered anything but an estimate impossible in some cities, but the greatest care has been exercised in such cases to have these estimates approximate accuracy as closely as possible. No subdivision of the area of cities into land and water was made in the two preceding annual reports on this subject.

Table II.—Dates of ending of years covered.—As regards the dates of ending of the years covered, it is necessary to say that in most of the cities investigated the various departments of the city government, such as fire, police, street, etc., made their reports for a different year, one department having December 31 as the end of its statistical year, while the others had their years end on other dates. It was thought important, in connection with the study of the data included in the various tables, to furnish a statement as to the dates of ending of the years for which the information is given. Where but a single date is given under this heading all the various city departments close their year on the same day. Where the year of the various departments ended on different dates all the necessary information as to the ending of the same is furnished in this column. All data in the tables (with the exception of those which are noted) cover one year's transactions, and that the last year for which the facts were obtainable. It is interesting to note in this connection that in but 13 of the 135 cities

included in this report have all of the various departments of city activity had their business year end on the same day. In all of the other cities business years ending on two or more different dates have been used. Not only would the labor of collecting and compiling the data necessary to these reports be greatly lessened in each city by the adoption of a uniform business year by all of its departments, but it is believed that the accounts and transactions of the city itself would be much simplified thereby.

Table III.—Police, retail liquor saloons, and arrests, by causes.—This table shows the number of policemen in each of the cities, the number including not only patrolmen but officers, such as sergeants, lieutenants, etc. Persons employed as messengers, matrons, janitors, drivers, etc., are not included. In this table are shown also the number of licensed retail liquor saloons, together with the amount of the license fee, and, immediately following, the number of arrests. The licensed retail liquor saloons reported do not include clubs, drug stores, etc. The arrests are classified according to the causes for which persons were arrested, as drunkenness, disturbing the peace, assault and battery, homicide, vagrancy, housebreaking, and larceny. The arrests for other causes are given under "all other offenses," which is followed by a column showing the total arrests for all offenses. It was found that there was no uniform classification of offenses causing arrest in the various cities, different cities entering a different charge for a similar offense. Hence the following statement is given to show what offenses were combined in each item of the classification in the table: Drunkenness includes "common drunk," "drunk and disorderly," and all cases where drunkenness in any form was the primary cause of arrest; disturbing the peace includes all cases of disorderly conduct not attributable to drunkenness; assault and battery includes all cases of assault; vagrancy includes arrests of beggars, tramps, loafers, loiterers, and all persons without apparent means of support; housebreaking includes burglary and all cases of breaking and entering, and larceny includes pocket picking, robbery, and all cases of theft.

Table IV.—Firemen, fire equipment, and property loss from fires.—The number of firemen in each of the cities is given in this table, classified as to whether they are regulars, call men, or volunteers. These numbers include the officers of the fire department in the different grades, as well as the actual firemen, but do not include messengers, janitors, etc. This table also goes quite fully into the equipment of the fire departments in the various cities, showing the number of steam, hand, and chemical engines, the number of hand fire extinguishers, fire boats, hook and ladder trucks, hose reels and hose wagons, fire hydrants, water towers, and horses. In addition to this information, data are also given as to the total length of ladders and hose belonging to the various fire departments of each of the cities investigated. The table closes with statements showing the number of fire

alarms, the number of fires, and the total property loss from the same. The number of fire alarms does not include duplicate alarms sent in from different points, and a first and second alarm for a single fire have been considered one alarm. It should also be stated that two or more buildings burned as a result of one fire have been considered one fire.

Table V.—Marriages and births.—This table is in all respects similar to that used in the report for last year, with the addition of a column showing the number of marriage licenses issued. The table, in addition to this information, shows the total number of marriages, the number of male and female births, the total births and births per 1,000 population, and the number of stillbirths. The figures showing the birth rate per 1,000 population are based on the population at the Twelfth United States Census, June 1, 1900, as shown in Table I. In bringing the figures for the various cities into comparison, it will be noted that in some cities the number of marriages is largely in excess of what might naturally be expected. This in some cases is accounted for by the fact that the city is located near the border of another State in which the marriage-license laws are more exacting, and that many persons consequently repair to the city for the purpose of being married in order to secure the benefit of the more liberal conditions offered there. The reverse of these conditions accounts in some cases for the small number of marriages in other cities.

Table VI.—Deaths, by causes.—It was found during this investigation, by an examination of the various city reports, that in almost every city a different classification of the causes of death was used in making the official statement of deaths. It was apparent that these classifications, differing so widely, could not be used, inasmuch as the value of the data concerning this feature of city supervision consists mainly in the comparison afforded as to the number of deaths from the same cause in each of the cities investigated. In the two previous reports on statistics of cities a uniform classification was of course adopted, but as this was not entirely satisfactory for the purpose of comparison with other collections of statistics of mortality, the Department has this year adopted a modified form of the Bertillon classification. This classification was officially approved and adopted by the International Congress of Hygiene and Demography in August, 1900, and is now being used by a number of cities in this country and by some States in the classification of their mortality statistics. As its more general adoption is probable, not only in this country but abroad, it has been deemed wise to adopt this classification here. The full official nomenclature upon which the modified form is based has been published as a supplement to the Public Health Reports (Vol. XV, No. 49, December 7, 1900) by the United States Marine-Hospital Service of the Treasury Department.

The proportionately large number of deaths in some of the Southern cities is undoubtedly accounted for by the fact that the population is

largely made up of colored people, among whom the death rate is much higher than among the white population. While no classification of deaths has been made as between white and colored in Table VI, it has been found possible to do so in the following series of short tables covering a number of cities having a large colored population. In these tables the figures for white and colored, as well as for total population upon which the results are based, are from the returns of the Twelfth Census.

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR.

ST. LOUIS, MO.

[Population: White, 539,385; colored, 35,853; total, 575,238.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Typhoid fever	153	0.284	15	0.418	168	0.292
Malaria	102	.189	10	.279	112	.195
Smallpox	2	.004	1	.028	3	.005
Measles	39	.072	6	.167	45	.078
Scarlet fever	57	.106	.....	.....	57	.099
Whooping cough	13	.024	2	.056	15	.026
Diphtheria and croup	388	.719	21	.586	409	.711
Grippe	45	.083	3	.084	48	.083
Dysentery	.....	.....	.....	.....	.....	.....
Other epidemic diseases	51	.095	10	.279	61	.106
Purulent and septicæmic infection	65	.121	8	.223	73	.127
Pulmonary tuberculosis	828	1.535	178	4.965	1,006	1.749
Other forms of tuberculosis	a 122	a .226	a 25	a .697	a 147	a .256
Cancer	326	.604	19	.530	345	.600
Other general diseases	155	.287	20	.558	175	.304
Meningitis	b 117	b .217	b 9	b .251	b 126	b .219
Cerebral congestion and hemorrhage	161	.299	19	.530	180	.313
Paralysis	.....	.....	.....	.....	.....	.....
Convulsions of infants	c 171	c .317	c 15	c .418	c 186	c .323
Other diseases of nervous system	d 440	d .816	d 60	d 1.673	d 500	d .869
Bronchitis, acute and chronic	274	.508	43	1.199	317	.551
Pneumonia and broncho-pneumonia	903	1.674	131	3.654	1,034	1.798
Other diseases of respiratory system	203	.376	26	.725	229	.398
Organic heart disease	(e)	(e)	(e)	(e)	(e)	(e)
Other diseases of circulatory system	f 580	f 1.075	f 81	f 2.259	f 661	f 1.149
Diarrhea and enteritis (under 2 years)	g 733	g 1.359	g 55	g 1.534	g 788	g 1.370
Diarrhea and enteritis (2 years or over)	(h)	(h)	(h)	(h)	(h)	(h)
Hernias and intestinal obstructions	.....	.....	.....	.....	.....	.....
Peritonitis	(h)	(h)	(h)	(h)	(h)	(h)
Appendicitis	.....	.....	.....	.....	.....	.....
Other diseases of digestive system	i 163	i .302	i 9	i .251	i 172	i .299
Bright's disease	362	.671	84	2.343	446	.775
Other diseases of genito-urinary system	288	.534	34	.948	322	.560
Puerperal septicæmia	6	.011	2	.056	8	.014
Other puerperal diseases	21	.039	2	.056	23	.040
Diseases of the skin and cellular tissue	11	.020	.....	.....	11	.019
Diseases of locomotor system	11	.020	1	.028	12	.021
Hydrocephalus	(j)	(j)	(j)	(j)	(j)	(j)
Other malformations	(k)	(k)	(k)	(k)	(k)	(k)
Infantile diseases	l 742	l 1.376	l 77	l 2.148	l 819	l 1.424
Senile debility	453	.840	65	1.813	518	.900
Suicide	127	.236	3	.084	130	.226
Accident	427	.792	59	1.646	486	.845
Ill-defined diseases	199	.369	16	.446	215	.374
Total	8,738	16.200	1,109	30.932	9,847	17.118

a Including deaths from hydrocephalus.
b Including deaths from encephalitis.
c Including all deaths from convulsions and trismus.
d Not including deaths from encephalitis nor from convulsions of others than infants.
e Included in deaths from other diseases of circulatory system.
f Including deaths from organic heart disease.
g Including deaths from diarrhea and enteritis 2 years or over, peritonitis, and gastritis.
h Included in deaths from diarrhea and enteritis under 2 years.
i Not including deaths from gastritis.
j Included in deaths from other forms of tuberculosis.
k Included in deaths from infantile diseases.
l Including deaths from other malformations.

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Continued.

NEW ORLEANS, LA.

[Population: White, 208,946; colored, 78,158; total, 287,104.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Typhoid fever	75	0.359	39	0.499	114	0.397
Malaria	111	.531	84	1.075	195	.679
Smallpox	112	.536	336	4.299	448	1.560
Measles	46	.220	11	.141	57	.198
Scarlet fever	19	.091	.....	.....	19	.066
Whooping cough	3	.014	5	.064	8	.028
Diphtheria and croup	27	.129	4	.051	31	.108
Grippe	26	.124	7	.090	33	.115
Dysentery	40	.191	26	.333	66	.230
Other epidemic diseases	10	.048	4	.051	14	.049
Purulent and septicæmic infection	37	.177	14	.179	51	.178
Pulmonary tuberculosis	432	2.068	406	5.195	838	2.919
Other forms of tuberculosis	65	.311	73	.934	138	.481
Cancer	133	.637	42	.537	175	.609
Other general diseases	50	.239	22	.281	72	.251
Meningitis	114	.546	38	.486	152	.529
Cerebral congestion and hemorrhage	146	.699	80	1.024	226	.787
Paralysis	46	.220	24	.307	70	.244
Convulsions of infants	41	.196	36	.461	77	.268
Other diseases of nervous system	112	.536	85	1.088	197	.686
Bronchitis, acute and chronic	125	.598	86	1.100	211	.735
Pneumonia and broncho-pneumonia	367	1.756	279	3.570	646	2.250
Other diseases of respiratory system	41	.196	33	.422	74	.258
Organic heart disease	103	.493	48	.614	151	.526
Other diseases of circulatory system	276	1.321	179	2.290	455	1.585
Diarrhea and enteritis (under 2 years)	247	1.182	103	1.318	350	1.219
Diarrhea and enteritis (2 years or over)	110	.527	58	.742	168	.585
Hernias and intestinal obstructions	28	.134	13	.166	41	.143
Peritonitis	18	.086	18	.230	36	.125
Appendicitis	18	.086	4	.051	22	.077
Other diseases of digestive system	35	.168	16	.205	51	.178
Bright's disease	290	1.388	199	2.546	489	1.703
Other diseases of genito-urinary system	33	.158	21	.269	54	.188
Puerperal septicæmia	17	.081	10	.128	27	.094
Other puerperal diseases	15	.072	15	.192	30	.104
Diseases of the skin and cellular tissue	21	.101	14	.179	35	.122
Diseases of locomotor system	4	.019	5	.064	9	.031
Hydrocephalus	3	.014	1	.013	4	.014
Other malformations	19	.091	10	.128	29	.101
Infantile diseases	109	.522	110	1.407	219	.763
Senile debility	170	.814	86	1.100	256	.892
Suicide	33	.158	7	.090	40	.139
Accident	187	.895	125	1.599	312	1.087
Ill-defined diseases	404	1.934	330	4.222	734	2.557
Total	4,318	20.666	3,106	39.740	7,424	25.858

LOUISVILLE, KY.

[Population: White, 165,590; colored, 39,141; total, 204,731.]

Typhoid fever	94	0.568	24	0.613	118	0.576
Malaria	5	.030	1	.025	6	.029
Smallpox	2	.012	.....	.....	2	.010
Measles	10	.060	1	.025	11	.054
Scarlet fever	3	.018	.....	.....	3	.015
Whooping cough	21	.127	6	.153	27	.132
Diphtheria and croup	14	.085	9	.230	23	.112
Grippe	4	.024	5	.128	9	.044
Dysentery	13	.078	7	.179	20	.098
Other epidemic diseases	4	.024	.....	.....	4	.020
Purulent and septicæmic infection	19	.115	7	.179	26	.127
Pulmonary tuberculosis	162	.978	98	2.504	260	1.270
Other forms of tuberculosis	114	.688	43	1.099	157	.767
Cancer	72	.435	31	.792	103	.503
Other general diseases	39	.235	11	.281	50	.244
Meningitis	60	.362	23	.588	83	.405
Cerebral congestion and hemorrhage	67	.405	9	.230	76	.371
Paralysis	24	.145	28	.715	52	.254
Convulsions of infants	66	.399	29	.741	95	.464
Other diseases of nervous system	105	.634	44	1.124	149	.728
Bronchitis, acute and chronic	72	.435	33	.843	105	.513
Pneumonia and broncho-pneumonia	178	1.075	135	3.449	313	1.529

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Continued.

LOUISVILLE, KY.—Concluded.

[Population: White, 165,590; colored, 39,141; total, 204,731.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Other diseases of respiratory system	118	0.713	20	0.511	138	0.674
Organic heart disease	79	.477	49	1.252	128	.625
Other diseases of circulatory system	68	.411	28	.715	96	.469
Diarrhea and enteritis (under 2 years)	51	.308	16	.409	67	.327
Diarrhea and enteritis (2 years or over)	16	.097	4	.102	20	.098
Hernias and intestinal obstructions	24	.145	7	.179	31	.151
Peritonitis	23	.139	22	.562	45	.220
Appendicitis	25	.151			25	.122
Other diseases of digestive system	102	.616	29	.741	131	.640
Bright's disease	17	.103	12	.307	29	.142
Other diseases of genito-urinary system	138	.833	21	.536	159	.777
Puerperal septicæmia	7	.042	3	.077	10	.049
Other puerperal diseases	9	.054	4	.102	13	.063
Diseases of the skin and cellular tissue	15	.091	4	.102	19	.093
Diseases of locomotor system	5	.030			5	.024
Hydrocephalus	5	.030	1	.025	6	.029
Other malformations						
Infantile diseases	120	.725	96	2.453	216	1.055
Senile debility	157	.948	47	1.201	204	.996
Suicide	20	.121			20	.098
Accident	105	.634	45	1.150	150	.733
Ill-defined diseases	52	.314	24	.613	76	.371
Total	2,304	13.914	976	24.935	3,280	16.021

RICHMOND, VA.

[Population: White, 52,798; colored, 32,252; total, 85,050.]

Typhoid fever	57	1.080	18	0.558	75	0.882
Malaria	6	.114	23	.713	29	.341
Smallpox						
Measles			3	.093	3	.035
Scarlet fever	2	.038	1	.031	3	.035
Whooping cough	3	.057	24	.744	27	.317
Diphtheria and croup	7	.133	2	.062	9	.106
Grippe	15	.284	15	.465	30	.353
Dysentery	9	.170	9	.279	18	.212
Other epidemic diseases	2	.038	3	.093	5	.059
Purulent and septicæmic infection	8	.151	7	.217	15	.176
Pulmonary tuberculosis	78	1.477	96	2.977	174	2.046
Other forms of tuberculosis	30	.568	31	.961	61	.717
Cancer	26	.492	13	.403	39	.459
Other general diseases	21	.398	14	.434	35	.412
Meningitis	33	.625	19	.589	52	.611
Cerebral congestion and hemorrhage	46	.871	44	1.364	90	1.058
Paralysis	24	.455	27	.837	51	.600
Convulsions of infants	8	.151	28	.868	36	.423
Other diseases of nervous system	41	.776	40	1.240	81	.952
Bronchitis, acute and chronic	15	.284	29	.899	44	.517
Pneumonia and broncho-pneumonia	61	1.155	104	3.225	165	1.940
Other diseases of respiratory system	32	.606	49	1.520	81	.952
Organic heart disease	70	1.326	44	1.364	114	1.340
Other diseases of circulatory system	10	.189	13	.403	23	.270
Diarrhea and enteritis (under 2 years)	38	.720	50	1.551	88	1.035
Diarrhea and enteritis (2 years or over)	40	.758	26	.806	66	.776
Hernias and intestinal obstructions	3	.057	6	.186	9	.106
Peritonitis	12	.227	8	.248	20	.235
Appendicitis	6	.114			6	.071
Other diseases of digestive system	29	.549	21	.651	50	.588
Bright's disease	34	.644	34	1.054	68	.800
Other diseases of genito-urinary system	7	.133	5	.155	12	.141
Puerperal septicæmia	3	.057	4	.124	7	.082
Other puerperal diseases	2	.038	4	.124	6	.071
Diseases of the skin and cellular tissue	2	.038	7	.217	9	.106
Diseases of locomotor system						
Hydrocephalus						
Other malformations	3	.057			3	.035
Infantile diseases	64	1.212	90	2.791	154	1.811
Senile debility	34	.644	29	.899	63	.741
Suicide	2	.038	1	.031	3	.035
Accident	38	.720	33	1.023	71	.835
Ill-defined diseases	34	.644	85	2.636	119	1.399
Total	955	18.088	1,059	32.835	2,014	23.680

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Continued.

NASHVILLE, TENN.

[Population: White, 50,796; colored, 30,069; total, 80,865.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Typhoid fever	24	0.472	15	0.499	39	0.482
Malaria	5	.098	20	.665	25	.309
Smallpox	.....	.....	.....	.....	.....	.....
Measles	3	.059	3	.100	6	.074
Scarlet fever	3	.059	.....	.....	3	.037
Whooping cough	4	.079	10	.333	14	.173
Diphtheria and croup	20	.394	3	.100	23	.285
Grippe	22	.433	20	.665	42	.519
Dysentery	13	.256	13	.432	26	.322
Other epidemic diseases	2	.039	.....	.....	2	.025
Purulent and septicæmic infection	16	.315	9	.299	25	.309
Pulmonary tuberculosis	97	1.910	178	5.920	275	3.401
Other forms of tuberculosis	10	.197	11	.366	21	.260
Cancer	17	.335	10	.333	27	.334
Other general diseases	27	.531	6	.200	33	.408
Meningitis	14	.276	14	.466	28	.346
Cerebral congestion and hemorrhage	39	.768	11	.366	50	.618
Paralysis	24	.472	18	.599	42	.519
Convulsions of infants	17	.335	33	1.097	50	.618
Other diseases of nervous system	24	.472	20	.665	44	.544
Bronchitis, acute and chronic	17	.335	9	.299	26	.322
Pneumonia and broncho-pneumonia	79	1.555	121	4.024	200	2.473
Other diseases of respiratory system	23	.453	19	.632	42	.519
Organic heart disease	64	1.260	79	2.627	143	1.768
Other diseases of circulatory system	14	.276	9	.299	23	.285
Diarrhea and enteritis (under 2 years)	57	1.122	39	1.297	96	1.187
Diarrhea and enteritis (2 years or over)	10	.197	12	.399	22	.272
Hernias and intestinal obstructions	9	.177	11	.366	20	.247
Peritonitis	10	.197	13	.432	23	.285
Appendicitis	2	.039	.....	.....	2	.025
Other diseases of digestive system	48	.945	20	.665	68	.841
Bright's disease	40	.787	23	.765	63	.779
Other diseases of genito-urinary system	6	.118	6	.200	12	.148
Puerperal septicæmia	1	.020	3	.100	4	.050
Other puerperal diseases	3	.059	4	.133	7	.087
Diseases of the skin and cellular tissue	6	.118	1	.033	7	.087
Diseases of locomotor system	1	.020	.....	.....	1	.012
Hydrocephalus	.....	.....	.....	.....	.....	.....
Other malformations	1	.020	1	.033	2	.025
Infantile diseases	38	.748	36	1.197	74	.915
Senile debility	38	.748	28	.931	66	.816
Suicide	10	.197	5	.166	15	.186
Accident	30	.591	24	.798	54	.668
Ill-defined diseases	40	.787	65	2.162	105	1.298
Total	928	18.269	922	30.663	1,850	22.878

CHARLESTON, S. C.

[Population: White, 24,238; colored, 31,569; total, 55,807.]

Typhoid fever	31	1.278	40	1.267	71	1.272
Malaria	13	.536	25	.792	38	.681
Smallpox	.....	.....	.....	.....	.....	.....
Measles	1	.041	.....	.....	1	.018
Scarlet fever	2	.083	.....	.....	2	.036
Whooping cough	2	.083	3	.095	5	.090
Diphtheria and croup	6	.248	5	.158	11	.197
Grippe	22	.908	37	1.172	59	1.057
Dysentery	4	.165	14	.443	18	.323
Other epidemic diseases	5	.206	8	.253	13	.233
Purulent and septicæmic infection	3	.124	5	.158	8	.143
Pulmonary tuberculosis	40	1.650	194	6.145	234	4.193
Other forms of tuberculosis	.....	.....	2	.063	2	.036
Cancer	20	.825	15	.475	35	.627
Other general diseases	17	.701	22	.697	39	.699
Meningitis	4	.165	13	.412	17	.305
Cerebral congestion and hemorrhage	22	.908	40	1.267	62	1.111
Paralysis	17	.701	23	.729	40	.717
Convulsions of infants	1	.041	24	.760	25	.448
Other diseases of nervous system	13	.536	81	2.566	94	1.684
Bronchitis, acute and chronic	11	.454	17	.539	28	.502
Pneumonia and broncho-pneumonia	16	.660	86	2.724	102	1.828
Other diseases of respiratory system	10	.412	13	.412	23	.412
Organic heart disease	27	1.114	60	1.901	87	1.559

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Continued

CHARLESTON, S. C.—Concluded.

[Population: White, 24,238; colored, 31,569; total, 55,807.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Other diseases of circulatory system	8	0.330	20	0.634	28	0.502
Diarrhea and enteritis (under 2 years)	36	1.485	99	3.136	135	2.419
Diarrhea and enteritis (2 years or over)	4	.165	44	1.394	48	.860
Hernias and intestinal obstructions	6	.248	8	.253	14	.251
Peritonitis	6	.248	3	.095	9	.161
Appendicitis	5	.206	9	.285	14	.251
Other diseases of digestive system	27	1.114	19	.602	46	.824
Bright's disease	13	.536	35	1.109	48	.860
Other diseases of genito-urinary system	49	2.022	145	4.593	194	3.476
Puerperal septicæmia	4	.165	6	.190	10	.179
Other puerperal diseases	3	.124	10	.317	13	.233
Diseases of the skin and cellular tissue	4	.165	6	.190	10	.179
Diseases of locomotor system	.....	.....	1	.032	1	.018
Hydrocephalus	.....	.....	2	.063	2	.036
Other malformations	12	.495	58	1.837	70	1.254
Infantile diseases	9	.371	32	1.014	41	.735
Senile debility	15	.619	28	.887	43	.770
Suicide	2	.083	3	.095	5	.090
Accident	22	.908	91	2.883	113	2.025
Ill-defined diseases	6	.248	14	.443	20	.358
Total	518	21.371	1,360	43.080	1,878	33.652

SAVANNAH, GA.

[Population: White, 26,109; colored, 28,135; total, 54,244.]

Typhoid fever	10	0.383	6	0.213	16	0.295
Malaria	42	1.609	41	1.457	83	1.530
Smallpox	.....	.....	.....	.....	.....	.....
Measles	.....	.....	.....	.....	.....	.....
Scarlet fever	2	.077	.....	.....	2	.037
Whooping cough	5	.191	6	.213	11	.203
Diphtheria and croup	4	.153	2	.071	6	.111
Grippe	17	.651	8	.284	25	.461
Dysentery	7	.268	8	.284	15	.277
Other epidemic diseases	3	.115	1	.036	4	.074
Purulent and septicæmic infection	4	.153	11	.391	15	.277
Pulmonary tuberculosis	a69	a2.643	a139	a4.940	a208	a3.834
Other forms of tuberculosis	(b)	(b)	(b)	(b)	(b)	(b)
Cancer	15	.574	7	.249	22	.406
Other general diseases	11	.421	24	.853	35	.645
Meningitis	12	.460	3	.107	15	.277
Cerebral congestion and hemorrhage	22	.843	24	.853	46	.848
Paralysis	20	.766	30	1.066	50	.922
Convulsions of infants	2	.077	29	1.031	31	.571
Other diseases of nervous system	12	.460	24	.853	36	.664
Bronchitis, acute and chronic	6	.230	24	.853	30	.553
Pneumonia and broncho-pneumonia	32	1.226	100	3.554	132	2.433
Other diseases of respiratory system	12	.460	22	.782	34	.627
Organic heart disease	29	1.111	23	.817	52	.959
Other diseases of circulatory system	17	.651	14	.497	31	.571
Diarrhea and enteritis (under 2 years)	21	.804	34	1.208	55	1.014
Diarrhea and enteritis (2 years or over)	11	.421	24	.853	35	.645
Hernias and intestinal obstructions	.....	.....	3	.107	3	.055
Peritonitis	8	.307	2	.071	10	.184
Appendicitis	3	.115	1	.036	4	.074
Other diseases of digestive system	24	.919	26	.924	50	.922
Bright's disease	31	1.187	27	.960	58	1.069
Other diseases of genito-urinary system	2	.077	3	.107	5	.092
Puerperal septicæmia	.....	.....	3	.107	3	.055
Other puerperal diseases	4	.153	5	.178	9	.166
Diseases of the skin and cellular tissue	5	.191	2	.071	7	.129
Diseases of locomotor system	1	.038	.....	.....	1	.018
Hydrocephalus	.....	.....	1	.036	1	.018
Other malformations	3	.115	.....	.....	3	.055
Infantile diseases	41	1.570	101	3.590	142	2.618
Senile debility	15	.574	24	.853	39	.719
Suicide	6	.230	.....	.....	6	.111
Accident	23	.881	56	1.990	79	1.456
Ill-defined diseases	40	1.532	329	11.694	369	6.803
Total	591	22.636	1,187	42.189	1,778	32.778

a Including deaths from other forms of tuberculosis.
b Included in deaths from pulmonary tuberculosis.

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Continued.

MOBILE, ALA.

[Population: White, 21,402; colored, 17,067; total, 38,469.]

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Typhoid fever	7	0.327	19	1.113	26	0.676
Malaria	10	.467	22	1.289	32	.832
Smallpox						
Measles						
Scarlet fever	10	.467	2	.117	12	.312
Whooping cough	6	.280	8	.469	14	.364
Diphtheria and croup	1	.047			1	.026
Grippe	1	.047	2	.117	3	.078
Dysentery	6	.280	22	1.289	28	.728
Other epidemic diseases	2	.094	2	.117	4	.104
Purulent and septicæmic infection	6	.280	6	.352	12	.312
Pulmonary tuberculosis	65	3.037	101	5.918	166	4.315
Other forms of tuberculosis	1	.047	3	.176	4	.104
Cancer	25	1.168	9	.527	34	.884
Other general diseases	10	.467	6	.352	16	.416
Meningitis	8	.374	3	.176	11	.286
Cerebral congestion and hemorrhage	16	.748	7	.410	23	.598
Paralysis	11	.514	11	.645	22	.572
Convulsions of infants	6	.280	29	1.699	35	.910
Other diseases of nervous system	28	1.308	29	1.699	57	1.482
Bronchitis, acute and chronic	6	.280	6	.352	12	.312
Pneumonia and broncho-pneumonia	20	.934	43	2.519	63	1.637
Other diseases of respiratory system	2	.094	5	.293	7	.182
Organic heart disease	34	1.589	42	2.461	76	1.975
Other diseases of circulatory system	2	.094	1	.059	3	.078
Diarrhea and enteritis (under 2 years)	20	.934	8	.469	28	.728
Diarrhea and enteritis (2 years or over)	4	.187			4	.104
Hernias and intestinal obstructions	3	.140	2	.117	5	.130
Peritonitis	3	.140	1	.059	4	.104
Appendicitis						
Other diseases of digestive system	12	.561	12	.703	24	.624
Bright's disease	47	2.196	34	1.992	81	2.105
Other diseases of genito-urinary system	3	.140	4	.234	7	.182
Puerperal septicæmia						
Other puerperal diseases	2	.094	5	.293	7	.182
Diseases of the skin and cellular tissue	1	.047	3	.176	4	.104
Diseases of locomotor system	2	.094	4	.234	6	.156
Hydrocephalus						
Other malformations						
Infantile diseases	15	.701	21	1.230	36	.936
Senile debility	13	.607	16	.937	29	.754
Suicide	3	.140			3	.078
Accident	35	1.635	40	2.344	75	1.949
Ill-defined diseases	15	.701	23	1.348	38	.988
Total	461	21.540	551	32.285	1,012	26.307

LITTLE ROCK, ARK.

[Population: White, 23,590; colored, 14,717; total, 38,307.]

Typhoid fever	8	0.339	10	0.680	18	0.470
Malaria	38	1.611	40	2.718	78	2.036
Smallpox	7	.297	12	.815	19	.496
Measles	18	.763	7	.476	25	.653
Scarlet fever	6	.254			6	.157
Whooping cough	1	.042			1	.026
Diphtheria and croup	8	.339	2	.136	10	.261
Grippe	2	.085	1	.068	3	.078
Dysentery						
Other epidemic diseases	5	.212	1	.068	6	.157
Purulent and septicæmic infection	3	.127	2	.136	5	.130
Pulmonary tuberculosis	a 50	a 2.120	a 71	a 4.824	a 121	a 3.159
Other forms of tuberculosis	(b)	(b)	(b)	(b)	(b)	(b)
Cancer	5	.212	6	.408	11	.287
Other general diseases	7	.297	7	.476	14	.365
Meningitis	11	.466	8	.543	19	.496
Cerebral congestion and hemorrhage	22	.933	13	.883	35	.914
Paralysis	7	.297	5	.340	12	.313
Convulsions of infants	2	.085	5	.340	7	.183

a Including deaths from other forms of tuberculosis.
b Included in deaths from pulmonary tuberculosis.

DEATHS AND DEATH RATE PER 1,000 POPULATION, BY CAUSE AND COLOR—Concluded.

LITTLE ROCK, ARK.—Concluded.

[Population: White, 23,590; colored, 14,717; total, 38,307].

Cause of death.	White.		Colored.		Total.	
	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.	Deaths.	Death rate per 1,000.
Other diseases of nervous system	20	0.848	4	0.272	24	0.626
Bronchitis, acute and chronic	11	.466	8	.543	19	.496
Pneumonia and broncho-pneumonia	40	1.696	36	2.446	76	1.984
Other diseases of respiratory system	17	.721	6	.408	23	.600
Organic heart disease	11	.466	11	.747	22	.574
Other diseases of circulatory system	6	.254	3	.204	9	.235
Diarrhea and enteritis (under 2 years)	31	1.314	16	1.087	47	1.227
Diarrhea and enteritis (2 years or over)	15	.636	11	.747	26	.679
Hernias and intestinal obstructions	4	.170	2	.136	6	.157
Peritonitis	3	.127	3	.204	6	.157
Appendicitis	1	.042	.....	.....	1	.026
Other diseases of digestive system	12	.509	10	.680	22	.574
Bright's disease	12	.509	8	.543	20	.522
Other diseases of genito-urinary system	2	.085	6	.408	8	.209
Puerperal septicæmia	2	.085	4	.272	6	.157
Other puerperal diseases	2	.085	1	.068	3	.078
Diseases of the skin and cellular tissue	3	.127	.....	.....	3	.078
Diseases of locomotor system	1	.042	.....	.....	1	.026
Hydrocephalus	1	.042	.....	.....	1	.026
Other malformations	.....	.....	.....	.....	.....	.....
Infantile diseases	11	.466	14	.951	25	.653
Senile debility	6	.254	2	.136	8	.209
Suicide	7	.297	.....	.....	7	.183
Accident	23	.975	14	.951	37	.966
Ill-defined diseases	16	.678	21	1.427	37	.966
Total	457	19.373	370	25.141	827	21.589

The following table summarizes the results as to the deaths of white and colored persons in the cities investigated, so far as data were obtainable. In the case of many cities the entire lack of record as to the color of decedents accounts for their omission from this table.

TOTAL DEATHS, BY COLOR.

Cities.	White.		Colored.		Total.	
	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.
New York, N. Y	68,982	20.47	1,890	28.08	70,872	20.62
Chicago, Ill	24,252	14.55	689	21.92	24,941	14.68
St. Louis, Mo	8,738	16.20	1,109	30.93	9,847	17.12
Baltimore, Md	8,093	18.86	2,607	32.69	10,700	21.02
Cleveland, Ohio	5,990	15.95	114	18.68	6,104	15.99
Buffalo, N. Y	4,958	14.14	40	22.21	4,998	14.18
San Francisco, Cal	6,215	19.10	559	32.12	6,774	19.76
Cincinnati, Ohio	4,996	16.04	416	28.69	5,412	16.61
Pittsburg, Pa	5,819	19.11	444	25.82	6,263	19.47
New Orleans, La	4,318	20.67	3,106	39.74	7,424	25.86
Detroit, Mich	4,499	15.98	87	21.07	4,586	16.05
Washington, D. C	3,318	17.32	2,635	30.22	5,953	21.36
Newark, N. J	4,819	20.15	187	26.86	5,006	20.34
Louisville, Ky	2,304	13.91	976	24.94	3,280	16.02
Minneapolis, Minn	2,476	12.31	20	12.46	2,496	12.31
Providence, R. I	3,537	20.74	141	27.71	3,678	20.95
Indianapolis, Ind	2,226	14.53	400	25.06	2,626	15.52
Kansas City, Mo	2,138	14.63	445	25.20	2,583	15.77
St. Paul, Minn	1,698	10.56	40	17.38	1,738	10.66
Rochester, N. Y	2,318	14.31	19	30.94	2,337	14.37
Denver, Colo	a2,258	a17.42	a89	a20.94	a2,347	a17.53
Toledo, Ohio	1,806	13.88	41	23.52	1,847	14.01
Columbus, Ohio	1,379	11.75	183	22.25	1,562	12.44
Worcester, Mass	2,190	18.69	33	27.16	2,223	18.77

a Not including deaths from premature birth.

TOTAL DEATHS, BY COLOR—Continued.

Cities.	White.		Colored.		Total.	
	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.
Syracuse, N. Y	1,622	15.12	12	11.27	1,634	15.08
New Haven, Conn	1,884	17.94	83	27.77	1,967	18.21
Paterson, N. J	1,853	17.84	30	22.87	1,883	17.90
Fall River, Mass	2,199	21.05	7	17.28	2,206	21.04
St. Joseph, Mo	658	6.80	54	8.62	712	6.91
Omaha, Nebr	982	9.92	57	16.07	1,039	10.13
Los Angeles, Cal	1,632	16.64	97	22.06	1,729	16.87
Memphis, Tenn	1,028	19.63	1,188	23.79	2,216	21.66
Scranton, Pa	1,999	19.70	2	3.71	2,001	19.61
Lowell, Mass	1,845	19.47	4	20.51	1,849	19.47
Albany, N. Y	1,776	19.10	13	10.93	1,789	19.00
Cambridge, Mass	1,484	16.89	63	15.71	1,547	16.84
Portland, Oreg	855	10.61	68	6.98	923	10.21
Atlanta, Ga	867	16.08	897	24.94	1,764	19.63
Grand Rapids, Mich	a1,122	a12.90	a11	a17.94	a1,133	a12.94
Dayton, Ohio	1,145	13.98	65	19.06	1,210	14.18
Richmond, Va	955	18.09	1,059	32.84	2,014	23.68
Nashville, Tenn	928	18.27	922	30.66	1,850	22.88
Hartford, Conn	1,411	18.13	42	20.86	1,453	18.20
Wilmington, Del	1,197	17.94	277	28.35	1,474	19.27
Camden, N. J	1,243	17.68	141	24.97	1,384	18.23
Trenton, N. J	1,227	17.25	49	22.71	1,276	17.41
Bridgeport, Conn	1,244	17.83	26	21.29	1,270	17.89
Lynn, Mass	1,077	15.92	9	10.60	1,086	15.85
Oakland, Cal	884	13.64	26	11.97	910	13.59
Lawrence, Mass	1,246	19.96	4	27.58	1,250	19.98
New Bedford, Mass	1,245	20.53	40	22.11	1,285	20.58
Des Moines, Iowa	674	11.15	32	19.06	706	11.36
Springfield, Mass	1,122	18.40	21	19.57	1,143	18.42
Somerville, Mass	967	15.74	.....	.....	967	15.69
Troy, N. Y	1,527	25.35	20	47.17	1,547	25.51
Hoboken, N. J	1,338	22.60	.....	.....	1,338	22.54
Evansville, Ind	730	14.18	141	18.75	871	14.76
Manchester, N. H	1,167	20.50	.....	.....	1,167	20.48
Utica, N. Y	1,140	20.31	11	44.72	1,151	20.41
Charleston, S. C	518	21.37	1,360	43.06	1,878	33.65
Savannah, Ga	591	22.64	1,187	42.19	1,778	32.78
Salt Lake City, Utah	673	12.69	11	21.40	684	12.78
San Antonio, Tex	1,065	23.29	157	20.66	1,222	22.92
Duluth, Minn	756	14.39	2	4.74	758	14.31
Erie, Pa	763	14.54	1	4.00	764	14.49
Kansas City, Kans	540	12.03	112	17.19	652	12.68
Harrisburg, Pa	674	14.64	83	20.13	757	15.09
Portland, Me	983	19.73	.....	.....	983	19.60
Yonkers, N. Y	827	17.64	18	17.06	845	17.63
Norfolk, Va	438	16.64	619	30.48	1,057	22.67
Waterbury, Conn	b943	b20.83	b10	b16.84	b953	b20.78
Fort Wayne, Ind	a571	a12.74	a4	a13.56	a575	a12.75
Youngstown, Ohio	594	13.51	9	9.73	603	13.43
Houston, Tex	491	16.38	413	28.18	904	20.25
Covington, Ky	903	22.33	68	27.16	971	22.61
Akron, Ohio	c288	c6.82	c4	c7.59	c292	c6.83
Dallas, Tex	479	14.27	231	25.49	710	16.65
Saginaw, Mich	596	14.19	2	5.70	598	14.12
Lancaster, Pa	591	14.53	25	31.61	616	14.86
Lincoln, Nebr	390	9.92	5	5.92	395	9.83
Brockton, Mass	548	13.80	5	14.04	553	13.80
Binghamton, N. Y	785	20.06	7	13.86	792	19.98
Augusta, Ga	356	17.02	622	33.57	978	24.80
Pawtucket, R. I	791	20.27	1	4.95	792	20.19
Wheeling, W. Va	584	15.45	22	20.48	606	15.59
Mobile, Ala	461	21.54	551	32.28	1,012	26.31
Birmingham, Ala	334	15.30	409	24.66	743	19.34
Little Rock, Ark	a457	a19.37	a370	a25.14	a827	a21.59
Springfield, Ohio	442	13.00	83	19.50	525	13.72
Galveston, Tex	d5,032	d170.98	e800	e95.71	f5,832	f154.33
Tacoma, Wash	446	12.23	6	4.82	452	11.98
Haverhill, Mass	558	15.18	7	16.71	565	15.20
Spokane, Wash	407	11.27	6	8.03	413	11.21
Terre Haute, Ind	493	14.03	37	24.23	530	14.45
Quincy, Ill	529	15.46	41	20.11	570	15.72
South Bend, Ind	630	17.79	5	8.43	635	17.64

a Not including deaths from premature birth.
b Including number in township.
c Data are for 7 months; earlier records burned.
d Including 4,400 deaths from storm of September 8, 1900.
e Including 600 deaths from storm of September 8, 1900.
f Including 5,000 deaths from storm of September 8, 1900.

TOTAL DEATHS, BY COLOR—Concluded.

Cities.	White.		Colored.		Total.	
	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.	Number.	Death rate per 1,000.
Salem, Mass	736	20.59	2	9.66	738	20.53
Johnstown, Pa	741	20.81	6	18.58	747	20.79
Elmira, N. Y	507	14.55	26	31.86	533	14.94
Allentown, Pa	583	16.50	.....	.....	583	16.46
Davenport, Iowa	467	13.43	6	12.20	473	13.42
McKeesport, Pa	600	17.92	28	37.28	628	18.35
Chester, Pa	534	18.07	85	19.18	619	18.21
York, Pa	414	12.57	10	12.84	424	12.58
Topeka, Kans	278	9.65	76	15.80	354	10.53
Sioux City, Iowa	425	12.95	8	28.07	433	13.08
Bayonne, N. J	551	17.03	5	13.55	556	16.99
Knoxville, Tenn	363	14.36	173	23.51	536	16.42
Schenectady, N. Y	540	17.13	6	38.96	546	17.23
Fitchburg, Mass	471	14.98	.....	.....	471	14.94
Superior, Wis	459	14.87	6	26.91	465	14.96
Rockford, Ill	291	9.44	1	4.63	292	9.40
Taunton, Mass	655	21.27	1	4.10	656	21.14
Canton, Ohio	327	10.71	.....	.....	327	10.66
Butte, Mont	421	14.07	16	29.63	437	14.34
Montgomery, Ala	168	12.82	183	10.61	351	11.57
Auburn, N. Y	506	16.97	14	26.37	520	17.14
Chattanooga, Tenn	254	14.91	292	22.25	546	18.11

Table VII.—Percentage of deaths from each specified cause.—This table is based on Table VI, and shows for each city what percentage of the total deaths during the year was caused by typhoid fever, what by malaria, what by smallpox, and what by each of the remaining causes enumerated in Table VI.

Table VIII.—Death rate per 1,000 population, by causes.—This table is also based on Table VI, and shows for each city the number of deaths per 1,000 population from each specified cause.

Table IX.—Death rate per 1,000 population.—This table is based partly on Table VI. The population of each city as estimated by the health officers, which furnishes the basis of the calculation as to the official death rate, is given in the first column of the table. This is followed by a column showing the official death rate of each city as calculated by the health officers of the same. The actual population June 1, 1900, as shown by the Twelfth Census, is next brought forward from Table I, and immediately following this is given the death rate calculated on the basis of these figures. In most cases these do not differ greatly from the figures used by the health officers themselves. Stillbirths are not included in the calculation of death rates. As stated in connection with Table VI, the high death rate of some Southern cities is explained by the fact that their population consists largely of colored people, among whom the death rate is much higher than among whites, as shown by the series of short tables given there.

Table X.—Area of public parks and miles of streets, sewers, and street railways.—In this table is shown the area of all parks and gardens open for the free use of the public, whether owned by the municipality or by a private individual or corporation, and also the number of miles of streets in each of the cities paved with cobblestones, granite

and Belgian blocks, bricks, wooden blocks, asphalt and asphalt blocks, macadam, and gravel. The number of miles of all other kinds of pavement is aggregated in a single column, and this is followed by the total miles of streets paved in each city and the miles of streets unpaved. There are also shown data, which were not furnished in the two preceding reports, relative to the number of miles of sewers in each city, classified as to whether constructed of brick, tile, or other material, and the miles of single track of street railways, together with the number of persons employed by the companies operating the same.

Table XI.—Care of streets, food and sanitary inspection, and disposal of garbage and other refuse.—This table deals with the provision made by each city for the care of its streets and the disposal of garbage. The table shows whether the streets are swept by hand, by machine, or by both hand and machine, and the number of square yards of streets swept per week. The figures given show the total amount of sweeping done per week, measured in square yards, and do not indicate, therefore, the total area swept, which would in most cases be considerably less, inasmuch as many of the streets are swept more than once a week. Next follow columns showing the average number of persons employed in sweeping and sprinkling the streets by the cities themselves and by contractors. The next two columns show the number of food and sanitary inspectors employed by each city, while the two immediately following show the tons of ashes disposed of by the cities and by contractors. The table further shows the tons of garbage, dead animals, and other refuse sold, burned, or otherwise disposed of in these cities, the quantities disposed of by the cities themselves and by contractors being given separately. These columns are followed by those in which are given the average number of persons employed in the removal of ashes, garbage, and other refuse.

Table XII.—Number and kind of street lights.—This table shows the number of arc and incandescent electric lights, the number of Welsbach and other gaslights, and the number of vapor lamps and oil lamps which are in use in the streets, alleys, and public parks of the various cities. Lights inside public buildings are not included.

Table XIII.—Public schools and libraries.—The form of this table has been somewhat changed from that in use in the preceding report on statistics of cities. Some differences of opinion among the officials of various cities as to what constitutes a "school" were encountered during the progress of the last investigation. This has resulted in a different classification of the data designed to bring out these facts in the present report. The table shows, first, the number of buildings in each city in which public schools are conducted, and in this number are included both those owned and those rented by the

city, the number of rented buildings in each case being shown by a footnote. The second column of the table shows the number of school-rooms—that is, the number of rooms used for seating or recitation purposes. The number of high schools is next shown, and all such schools are included whether conducted in a building used exclusively for that purpose or in a building in connection with the other public school grades. These data are followed by the number of teachers and the number and average attendance of pupils, separately classified as to whether in high schools, in kindergartens, in other regular day schools, in night schools, or in other public schools. The number of pupils as shown here means the total number of different pupils registered during the year. All pupils that have been transferred from one school to another, and whose names consequently appear on two or more registers, have been counted but once.

The last four columns of this table are devoted to a consideration of the facts relating to public libraries owned and controlled by the various cities, together with information as to the number of volumes in the same, the number of volumes withdrawn for home use, and the number withdrawn for use in the reading rooms of the library during the period covered by the report. Libraries the titles of which are vested in self-perpetuating boards of trustees, etc., and which are practically free city libraries, have been included. In last year's report were also given data as to libraries under other than municipal ownership and control. It has not been thought necessary, however, to cover such institutions each year, and data relating to the same were therefore not secured for the present report.

Table XIV.—Charities: Almshouses, orphan asylums, and hospitals.—In the first annual report on statistics of cities data on this subject were presented for municipal institutions only; that is, those institutions which were supported or controlled by the municipality itself. In many of the cities which were included in the report, however, institutions of a similar character were found under the control of and supported by the town, county, or State, or by private contributions. In some cases such institutions existed in cities which did not themselves provide such aid. In most cases these private or semi-private institutions were open to those unable to support themselves or secure proper medical aid and other attention. In many cases private institutions were found in which free attention was given to those needing it, while in some instances a part of the support of each institution was contributed by the city as a condition to furnishing the necessary attention to its poor. In planning the second annual report it was determined, in view of the public service rendered by these institutions, to secure data relating to them similar to that secured for the first report relating to strictly municipal institutions, and publish the same in connection with those data. This plan was carried out and

last year's report contained data not only as to those institutions owned and controlled by the city, but also those owned and controlled by the county, town, or State, or by private enterprises, such as churches, benevolent associations, etc. It was the purpose of the Department to include in that report all those institutions which admitted the general public or a specified class of the public either free or partially free. It was not thought necessary, however, to duplicate that canvass for several years, and the present report, therefore, contains data relating to municipal institutions only. The table shows the number of almshouses and orphan asylums, with the average number of inmates, and the number of hospitals, with the total number of patients treated during the year. The column relating to the number of hospitals includes in some instances smallpox hospitals or pesthouses, which are not strictly charitable institutions, but are operated by the cities for the protection of the general public health.

Table XV.—Cost of water, gas, and electric-light plants owned and operated by cities.—In this table it is shown whether the waterworks, gas works, and electric-light plants in the various cities are owned and operated by the municipality. Where these public utilities are municipally owned and operated, further data are given as to the year in which they were built or acquired by the cities, and the cost of the same. The figures for cost represent the cost up to the end of the fiscal year covered by the report, and include amounts expended for extensions, etc., in addition to the original cost of building and equipping the plants. To these data an additional column has been added in the present report to each section of the table, showing respectively the miles of water, gas, and electric-light mains.

Table XVI.—Debt and legal borrowing limit.—This table shows first the amount of the bonded, the floating, and the total debt of the cities included in the report. In this classification temporary loans, unpaid warrants, etc., have been regarded as a floating debt. The data as to debt are followed by those as to the amount of the sinking fund of the various cities, which deducted from the preceding column, showing the total debt, furnishes the figures for the next column representing the net debt of each of the cities. This is followed by a statement as to the legal borrowing limit. In several cities it was found that the bonded indebtedness as given in the reports of the cities did not include some special bonds, such as school, park, or waterworks bonds, or bonds issued for street or sewer construction, etc. They were omitted by the city officials because they were not considered a city debt proper, they having been issued for one or more of the special purposes named and charged, in some instances, against the property along the street or in the locality in which the expenditures were made. In such cases the city usually acts as an agent through a board or commission in issuing and redeeming the bonds, but disclaims all responsibility for

their payment. As most cities include all such bonds in their statements of indebtedness it has been deemed proper for purposes of comparison to include them in these cases also.

The fact should be noted in connection with this table that in some cases the debt as here given does not represent absolutely all of the public obligations of the property within the limits of the city. In certain cases where it has been desired to make improvements for the benefit of a territory larger than that of the city, the State legislature has provided for the formation of a board or commission and for borrowing money for carrying out the desired improvements. This borrowed money represents an obligation, not of the cities as such, but of the board or commission, although interest and principal as well as all expenses of maintenance and operation must be met by taxation against the property within the limits of the territory benefited. This method has in many cases been employed because the debt limit fixed by the State legislature prevented the necessary borrowing on the part of the city directly, and as it is desired to retain a low debt limit, specific permission from the legislature is required for each issue of bonds in excess of that limit. Well-known cases of this sort are Chicago, with its drainage canal, and Boston with its metropolitan park, sewer, and water commissions. In such cases as these no attempt has been made to apportion to the cities involved the proper proportion of debt chargeable in each instance as it was regarded as impracticable. Such definite information, however, as was available has been presented in the form of footnotes to the table. With regard to the city's share of the county and State debt the same principle has been followed.

The conditions in Washington are somewhat peculiar. Being the seat of the Federal Government and the site of the vast properties necessary to its central administration, Congress, which is the law-making body of the city, has established the rule that one-half the municipal expenses shall be paid by the Federal Government and one-half raised by taxation. The act providing a permanent form of government for the District of Columbia, approved June 11, 1878, specifies that, "To the extent to which Congress shall approve of said estimates [of the annual expenses of government for the District of Columbia] Congress shall appropriate the amount of fifty per centum thereof; and the remaining fifty per centum of such approved estimates shall be levied and assessed upon the taxable property and privileges in said District of Columbia other than the property of the United States and of the District of Columbia." The principle laid down in the foregoing act has, with very few exceptions, been followed by Congress in making the appropriations for the expenses of the District of Columbia. In any study of the financial statistics of the city of Washington, whether in this or subsequent tables, this peculiarity should be borne in mind.

Table XVII.—Basis of assessment, assessed valuation of property, and taxation.—This table shows the basis of assessment, represented in per cent of the full value of real and personal property. Only the legal basis of assessment was shown in the two preceding reports, but it has been found in some cities that in practice the basis adopted is a much lower percentage. Two columns have, therefore, been added in this table showing the basis actually used in the assessment of real and personal property. Then follow three columns showing the assessed valuation of the real, personal, and the total property in each of the cities considered, while the remaining columns of the table relate to the tax rates for various purposes levied on such property. In most cases a statement was secured as to the rate of tax levied per $1,000 of assessed valuation by or for the State, the county, and the city, and for other purposes. The value of the data subdivided in this manner will be seen at once.

Table XVIII.—Receipts from all sources.—A slight change has been made in this table from the form in use in the preceding reports in order to show a total for the actual income of these cities for the year as well as this actual income plus the cash on hand at the beginning of the year and receipts from loans. The actual income is first given classified as to the amounts received during the year from the property tax, from liquor licenses, from other licenses, from fines and fees, from franchises, from waterworks, from gas works, from electric-light plants, from special assessments, from docks and wharves, from ferries and bridges, from markets, from cemeteries, from bath houses and bathing pools and beaches, from all other sources, and the total actual income from all sources combined.

This detail and total of actual income is followed by a column showing the cash on hand at the beginning of the fiscal year, and another showing the amounts received as loans for more or less temporary use. These last two items form no part of the actual income of cities, but a final column is given under the caption of "total receipts for fiscal year," in which are combined the amounts given in the table as "total actual income for fiscal year," "cash on hand at beginning of fiscal year," and "loans." The cash on hand at the beginning of the fiscal year, as shown in this table, does not include the cash in the sinking fund, except where so noted.

Table XIX.—Expenditures for construction and other capital outlay.—This table, together with Table XX, deals with the expenditures during the fiscal year covered by the report. Table XIX deals especially with those for construction and for the acquisition of property of a permanent nature, and for other capital outlay. The items for which separate amounts are shown in this table are: Police department; police courts, jails, workhouses, reformatories, etc.; fire department; health department; hospitals, asylums, almshouses, and other

charities; schools; libraries, art galleries, museums, etc.; parks and gardens; streets; sewers; waterworks; gas works; electric-light plants; docks and wharves; ferries and bridges; markets; cemeteries; bath houses and bathing pools and beaches; sinking fund; and for all other purposes. The total of these items follows. The next column shows the amount of loans repaid, while the final column of the table gives the total of expenditures including loans repaid.

Table XX.—Expenditures for maintenance and operation.—This table is very similar in form to the preceding one, and shows the expenditures for the maintenance of all the principal departments of city work, together with the total expenditures for maintenance and operation.

Table XXI.—Summary of receipts and expenditures.—This table summarizes the results of Tables XVIII, XIX, and XX, bringing into one presentation the total of receipts and expenditures shown in those tables. A column showing cash on hand at the end of the fiscal year is also given.

Table XXII.—Assets.—This table shows the estimated value of all property, real and personal, owned by the city at the end of its fiscal year, including cash in the treasury; uncollected taxes; cash and bonds in the sinking fund; and all lands, buildings, apparatus, and furniture belonging to it, for whatever purpose used, as the city hall, police and fire departments, schools, libraries, art galleries, museums, parks, jails, workhouses, reformatories, hospitals, asylums, almshouses, docks, wharves, ferries, bridges, markets, cemeteries, bathhouses, bathing beaches, waterworks, gas works, electric-light plants, etc. The value of streets and sewers, however, has not been included. Investigation revealed the fact that but few cities keep any record of the value of city property, hence the figures in this table are largely estimates based on the best judgment of the various city officials who furnished information for the several tables.

Table XXIII.—Per capita debt, assessed valuation of property, and expenditures for maintenance.—This is the last table of the series, and shows per capita the net debt, assessed valuation of real and personal property, and certain of the detailed expenditures for maintenance, together with the total for the same. Among these detailed expenditures are shown the per capita expenditures for maintenance of the police department, etc., the fire department, schools, municipal lighting, and streets except lighting. The per capita expenditures for all other items of maintenance are combined in the next column, and the column showing the total per capita expenditure for maintenance is the final one in the table.

TABLE I.—INCORPORATION, POPULATION, AND AREA.

Marginal number.	Cities.	Incorporated.	Population at Twelfth Census, June 1, 1900.	Area (acres).		
				Land.	Water.	Total.
1	New York, N. Y.	*a* 1652	3,437,202	209,218.00	(*b*)	(*b*)
2	Chicago, Ill	1837	1,698,575	115,164.00	7,076.00	122,240.00
3	Philadelphia, Pa.	*c* 1701	1,293,697	84,560.12	373.00	84,933.12
4	St. Louis, Mo.	1822	575,238	39,276.80	.....	39,276.80
5	Boston, Mass.	1822	560,892	26,247.60	1,004.00	27,251.00
6	Baltimore, Md.	*d* 1797	508,957	19,290.24	964.48	20,254.72
7	Cleveland, Ohio.	1836	381,768	21,040.00	150.00	21,190.00
8	Buffalo, N. Y.	1832	352,387	26,884.54	5,715.00	32,599.54
9	San Francisco, Cal.	*e* 1850	342,782	29,760.00	47,760.00	77,520.00
10	Cincinnati, Ohio	1819	325,902	22,560.00	.....	22,560.00
11	Pittsburg, Pa.	1816	321,616	18,171.17	1,247.00	19,418.17
12	New Orleans, La.	*f* 1805	287,104	126,080.00	.....	126,080.00
13	Detroit, Mich.	*g* 1815	285,704	18,474.64	225.36	18,700.00
14	Milwaukee, Wis.	1846	285,315	14,000.00	400.00	14,400.00
15	Washington, D. C.	1791	278,718	38,419.20	5,900.80	44,320.00
16	Newark, N. J.	1836	246,070	(*b*)	(*b*)	11,840.00
17	Jersey City, N. J.	*h* 1838	206,433	7,731.20	.....	7,731.20
18	Louisville, Ky.	1828	204,731	12,800.00	.....	12,800.00
19	Minneapolis, Minn.	*i* 1858	202,718	(*b*)	(*b*)	34,105.60
20	Providence, R. I.	1832	175,597	11,357.60	348.00	11,705.60
21	Indianapolis, Ind.	*j* 1847	169,164	17,792.00	320.00	18,112.00
22	Kansas City, Mo.	*k* 1853	163,752	16,640.00	.....	16,640.00
23	St. Paul, Minn.	1854	163,065	(*b*)	(*b*)	35,483.30
24	Rochester, N. Y.	1834	162,608	11,303.00	332.00	11,635.00
25	Denver, Colo.	1861	133,859	(*b*)	(*b*)	30,208.00
26	Toledo, Ohio	*l* 1837	131,822	18,284.80	19.20	18,304.00
27	Allegheny, Pa.	1840	129,896	4,800.00	400.00	5,200.00
28	Columbus, Ohio.	1834	125,560	10,400.00	.....	10,400.00
29	Worcester, Mass.	1848	118,421	21,772.80	.....	21,772.80
30	Syracuse, N. Y.	*m* 1847	108,374	10,498.00	309.00	10,807.00
31	New Haven, Conn.	1784	108,027	14,340.00	.....	14,340.00
32	Paterson, N. J.	*n* 1851	105,171	5,357.00	.....	5,357.00
33	Fall River, Mass.	1854	104,863	26,240.00	.....	26,240.00
34	St. Joseph, Mo.	*m* 1851	102,979	62,080.00	.....	62,080.00
35	Omaha, Nebr.	1857	102,555	15,580.00	100.00	15,680.00
36	Los Angeles, Cal.	*o* 1850	102,479	*p* 27,647.19	49.50	*p* 27,696.69
37	Memphis, Tenn.	1827	102,320	10,240.00	.....	10,240.00
38	Scranton, Pa.	1866	102,026	(*b*)	(*b*)	12,333.26
39	Lowell, Mass.	1836	94,969	7,215.00	746.00	7,961.00
40	Albany, N. Y.	*q* 1686	94,151	6,913.70	282.90	7,196.60
41	Cambridge, Mass.	1846	91,886	4,016.01	166.47	4,182.48
42	Portland, Oreg.	*r* 1851	90,426	(*b*)	(*b*)	25,600.00
43	Atlanta, Ga.	*s* 1847	89,872	7,040.00	.....	7,040.00
44	Grand Rapids, Mich.	1850	87,565	(*b*)	(*b*)	11,200.00
45	Dayton, Ohio.	1840	85,333	6,580.00	350.00	6,880.00
46	Richmond, Va.	1742	85,050	3,526.00	400.00	3,926.00
47	Nashville, Tenn.	*t* 1806	80,865	5,976.00	107.00	6,083.00
48	Seattle, Wash.	*u* 1869	80,671	19,187.80	2,050.00	21,237.80
49	Hartford, Conn.	1784	79,850	10,992.00	110.00	11,102.00
50	Reading, Pa.	1847	78,961	3,965.00	.....	3,965.00
51	Wilmington, Del.	1832	76,508	6,519.00	.....	6,519.00
52	Camden, N. J.	1828	75,935	4,474.00	555.00	5,029.00
53	Trenton, N. J.	*v* 1792	73,307	4,481.30	.....	4,481.30
54	Bridgeport, Conn.	1836	70,996	7,906.00	670.00	8,576.00
55	Lynn, Mass.	1850	68,513	6,951.20	300.00	7,251.20
56	Oakland, Cal.	1854	66,960	(*b*)	(*b*)	20,480.00
57	Lawrence, Mass.	1853	62,559	4,185.00	392.00	4,577.00
58	New Bedford, Mass.	1847	62,442	12,373.00	.....	12,373.00
59	Des Moines, Iowa	1857	62,139	34,008.20	551.80	34,560.00
60	Springfield, Mass.	1852	62,059	24,661.30	.....	24,661.30
61	Somerville, Mass.	1872	61,643	2,600.80	100.00	2,700.80
62	Troy, N. Y.	1816	60,651	3,368.00	716.20	4,084.20
63	Hoboken, N. J.	1855	59,364	604.00	116.00	720.00
64	Evansville, Ind.	1847	59,007	3,840.00	.....	3,840.00
65	Manchester, N. H.	1846	56,987	21,700.00	.....	21,700.00
66	Utica, N. Y.	1832	56,383	6,350.00	50.00	6,400.00
67	Peoria, Ill.	*w* 1845	56,100	5,303.00	.....	5,303.00
68	Charleston, S. C.	1783	55,807	3,270.80	6.00	3,276.80

a Reincorporated in 1657, 1665, 1686, 1708, 1731, 1830, 1849, 1853, 1857, 1870, 1873, 1882, and 1898.
b Not reported.
c Reincorporated in 1789, 1854, and 1887.
d Reincorporated in 1898.
e Reincorporated in 1851, 1855, 1856, and 1900.
f Reincorporated in 1836, 1852, 1856, 1870, 1882, and 1896.
g Reincorporated in 1827 and 1883.
h Reincorporated in 1852.
i Reincorporated in 1867.
j Reincorporated in 1891.
k Reincorporated in 1889.
l Reincorporated in 1845, 1846, and 1851.
m Reincorporated in 1885.
n Reincorporated in 1871.
o Reincorporated in 1876 and 1889.
p Not including 3,015 acres of park outside city limits.
q Reincorporated in 1883 and 1900.
r Reincorporated in 1891, 1893, and 1898.
s Reincorporated in 1874.
t Reincorporated in 1883.
u Reincorporated in 1890.
v Reincorporated in 1837, 1866, and 1874.
w Reincorporated in 1892.

TABLE I.—INCORPORATION, POPULATION, AND AREA—Concluded.

Marginal number.	Cities.	Incorporated.	Population at Twelfth Census, June 1, 1900.	Area (acres).		
				Land.	Water.	Total.
69	Savannah, Ga	1789	54,244	3,264.00	65.00	3,329.00
70	Salt Lake City, Utah	a1851	53,531	32,352.00	544.00	32,896.00
71	San Antonio, Tex	b1837	53,321	23,040.00	.....	23,040.00
72	Duluth, Minn	c1870	52,969	(d)	(d)	40,960.00
73	Erie, Pa	1851	52,733	(d)	(d)	4,426.69
74	Elizabeth, N. J	1855	52,130	5,824.00	.....	5,824.00
75	Wilkesbarre, Pa	1871	51,721	3,109.12	.....	3,109.12
76	Kansas City, Kans	1886	51,418	6,590.00	150.00	6,740.00
77	Harrisburg, Pa	1860	50,167	2,590.32	1,882.31	4,472.63
78	Portland, Me	1832	50,145	11,680.00	.....	11,680.00
79	Yonkers, N. Y	1872	47,931	(d)	(d)	13,400.00
80	Norfolk, Va	1845	46,624	2,396.57	309.99	2,706.56
81	Waterbury, Conn	1853	45,859	3,615.33	.....	3,615.33
82	Holyoke, Mass	1873	45,712	10,464.00	.....	10,464.00
83	Fort Wayne, Ind	1840	45,115	3,100.00	200.00	3,300.00
84	Youngstown, Ohio	1868	44,885	6,144.00	.....	6,144.00
85	Houston, Tex	e1837	44,633	5,760.00	.....	5,760.00
86	Covington, Ky	1834	42,938	1,495.00	.....	1,495.00
87	Akron, Ohio	1836	42,728	7,456.00	.....	7,456.00
88	Dallas, Tex	f1856	42,638	5,760.00	.....	5,760.00
89	Saginaw, Mich	g1838	42,345	(d)	(d)	7,891.20
90	Lancaster, Pa	1818	41,459	2,560.00	.....	2,560.00
91	Lincoln, Nebr	h1869	40,169	5,144.00	.....	5,144.00
92	Brockton, Mass	1881	40,063	13,764.00	60.00	13,824.00
93	Binghamton, N. Y	1867	39,647	6,210.00	190.00	6,400.00
94	Augusta, Ga	1798	39,441	2,364.00	196.00	2,560.00
95	Pawtucket, R. I	1886	39,231	5,721.60	.....	5,721.60
96	Altoona, Pa	1867	38,973	1,589.99	.....	1,589.99
97	Wheeling, W. Va	1836	38,878	2,698.00	47.00	2,745.00
98	Mobile, Ala	i1819	38,469	3,125.00	2,000.00	5,125.00
99	Birmingham, Ala	1871	38,415	4,053.30	.....	4,053.30
100	Little Rock, Ark	1835	38,307	7,328.00	.....	7,328.00
101	Springfield, Ohio	1850	38,253	5,900.00	.....	5,900.00
102	Galveston, Tex	1839	37,789	j8,134.00	.....	j8,134.00
103	Tacoma, Wash	k1875	37,714	19,439.00	160.00	19,599.00
104	Haverhill, Mass	1870	37,175	20,431.15	48.85	20,480.00
105	Spokane, Wash	l1881	36,848	(d)	(d)	12,960.00
106	Terre Haute, Ind	m1853	36,673	(d)	(d)	3,500.00
107	Dubuque, Iowa	1837	36,297	7,680.00	.....	7,680.00
108	Quincy, Ill	n 1840	36,252	3,533.80	.....	3,533.80
109	South Bend, Ind	1865	35,999	3,834.48	84.90	3,919.38
110	Salem, Mass	1836	35,956	4,600.00	.....	4,600.00
111	Johnstown, Pa	1889	35,936	2,450.98	217.35	2,668.33
112	Elmira, N. Y	1864	35,672	4,546.00	201.00	4,747.00
113	Allentown, Pa	o1867	35,416	1,929.27	82.00	2,011.27
114	Davenport, Iowa	1851	35,254	5,052.00	.....	5,052.00
115	McKeesport, Pa	1891	34,227	2,200.00	32.00	2,232.00
116	Springfield, Ill	1840	34,159	3,840.00	.....	3,840.00
117	Chelsea, Mass	1857	34,072	1,441.00	.....	1,441.00
118	Chester, Pa	1866	33,988	3,000.00	.....	3,000.00
119	York, Pa	1887	33,708	2,210.00	40.00	2,250.00
120	Malden, Mass	1882	33,664	3,047.00	25.00	3,072.00
121	Topeka, Kans	1858	33,608	4,250.00	.....	4,250.00
122	Newton, Mass	1873	33,587	9,986.00	1,534.00	11,520.00
123	Sioux City, Iowa	p 1857	33,111	30,720.00	.....	30,720.00
124	Bayonne, N. J	q1869	32,722	2,530.00	(d)	(d)
125	Knoxville, Tenn	1854	32,687	2,590.00	10.00	2,600.00
126	Schenectaday, N. Y	1798	31,682	2,880.00	120.00	3,000.00
127	Fitchburg, Mass	1872	31,531	(d)	(d)	17,728.00
128	Superior, Wis	1889	31,091	(d)	(d)	23,335.56
129	Rockford, Ill	1852	31,051	5,084.00	100.00	5,184.00
130	Taunton, Mass	1864	31,036	32,000.00	.....	32,000.00
131	Canton, Ohio	1854	30,667	4,350.00	.....	4,350.00
132	Butte, Mont	r 1879	30,470	1,350.00	.....	1,350.00
133	Montgomery, Ala	1838	30,346	1,792.00	.....	1,792.00
134	Auburn, N. Y	1848	30,345	(d)	(d)	5,760.00
135	Chattanooga, Tenn	1869	30,154	2,472.00	224.00	2,696.00

a Reincorporated in 1860.
b Reincorporated in 1842, 1856, and 1870.
c Reincorporated in 1887.
d Not reported.
e Reincorporated in 1866.
f Reincorporated in 1871, 1889, 1897, and 1899.
g Reincorporated in 1857 and 1890.
h Reincorporated in 1871 and 1883.
i Reincorporated in 1879 and 1897.
j Including 4,000 acres, area of Pelican Island and flats.
k Reincorporated in 1884 and 1890.
l Reincorporated in 1891.
m Reincorporated in 1899.
n Reincorporated in 1895.
o Reincorporated in 1874 and 1889.
p Reincorporated in 1886.
q Reincorporated in 1872.
r Reincorporated in 1888.

TABLE II.—DATES OF ENDING OF YEARS COVERED.

Marginal number.	Cities.	Dates of ending of years covered by investigation.
1	New York, N. Y.....	Schools, July 31, 1900; libraries, May 31, 1900, to Apr. 30, 1901; all other departments, Dec. 31, 1900.
2	Chicago, Ill.....	Schools, June 30, 1900; library, June 1, 1900; all other departments, Dec. 31, 1900.
3	Philadelphia, Pa	Dec. 31, 1900.
4	St. Louis, Mo.....	Health department, Dec. 31, 1900; schools and school-fund items, June 30, 1900; library and library-fund items, Apr. 30, 1901; all other departments, Apr. 9, 1901.
5	Boston, Mass	Police department, Nov. 30, 1900; health department, Dec. 31, 1900; schools, June 30, 1900; all other departments, Jan. 31, 1901.
6	Baltimore, Md.....	Dec. 31, 1900.
7	Cleveland, Ohio	Schools and school-fund items, Aug. 31, 1900; all other departments, Dec. 31, 1900.
8	Buffalo, N. Y.....	Police and health departments, libraries, streets and parks, and street railways, Dec. 31, 1900; all other departments, June 30, 1900.
9	San Francisco, Cal....	June 30, 1900.
10	Cincinnati, Ohio.....	Schools and school-fund items, Aug. 31, 1900; library and library-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
11	Pittsburg, Pa	Health department, Dec. 31, 1900; schools, Aug. 31, 1900; all other departments, Jan. 31, 1901.
12	New Orleans, La	Charities, Oct. 31, 1900; schools, June 30, 1900; all other departments, Dec. 31, 1900.
13	Detroit, Mich.....	Fire alarms, fires, and property loss, Dec. 31, 1899; libraries and public works, Dec. 31, 1900; all other departments, June 30, 1900.
14	Milwaukee, Wis	Police department, Mar. 31, 1901; schools, Aug. 31, 1900; libraries, Sept. 30, 1900; all other departments, Dec. 31, 1900.
15	Washington, D. C.....	Employees street railways, Dec. 31, 1900; all other departments, June 30, 1900.
16	Newark, N. J	Dec. 31, 1900.
17	Jersey City, N. J	Police and health departments and charities, Dec. 31, 1900; all other departments, Nov. 30, 1900.
18	Louisville, Ky	Schools, June 30, 1900; school-fund items, public works, and sinking fund, Dec. 31, 1900; all other departments, Aug. 31, 1900.
19	Minneapolis, Minn ...	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
20	Providence, R. I.....	Police, fire, and health departments and charities, Dec. 31, 1900; schools, June 30, 1900; all other departments, Sept. 30, 1900.
21	Indianapolis, Ind	Schools and library and school and library fund items, June 30, 1900; all other departments, Dec. 31, 1900.
22	Kansas City, Mo.....	Health department, Dec. 31, 1900; schools and library and school fund items, June 30, 1900; all other departments, Apr. 15, 1901.
23	St. Paul, Minn.....	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
24	Rochester, N. Y.....	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
25	Denver, Colo	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
26	Toledo, Ohio.....	Schools, Aug. 31, 1900; all other departments, Dec. 31, 1900.
27	Allegheny, Pa	Schools and school-fund items, June 1, 1900; all other departments, Feb. 28, 1901.
28	Columbus, Ohio	Marriages and births, Mar. 31, 1900; schools and school-fund items, Aug. 31, 1900; all other departments, Dec. 31, 1900.
29	Worcester, Mass	Health department, Jan. 1, 1901; all other departments, Nov. 30, 1900.
30	Syracuse, N. Y	Schools, July 31, 1900; library, June 30, 1900; all other departments, Dec. 31, 1900.
31	New Haven, Conn....	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
32	Paterson, N. J	Health department, schools, and charities, Feb. 28, 1901; library and library-fund items, Feb. 1, 1901; all other departments, Mar. 20, 1901.
33	Fall River, Mass.....	Dec. 31, 1900.
34	St. Joseph, Mo.....	Fires, fire alarms, and property loss, Dec. 31, 1900; schools and school-fund items, June 30, 1900; libraries, Apr. 30, 1901; all other departments, Apr. 15, 1901.
35	Omaha, Nebr	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
36	Los Angeles, Cal.....	Schools and school-fund items, June 30, 1900; all other departments, Nov. 30, 1900.
37	Memphis, Tenn.....	Schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
38	Scranton, Pa.....	Fire and health departments, library, and charities, Dec. 31, 1900; schools, June 30, 1900; all other departments, Mar. 30, 1901.
39	Lowell, Mass	Police department, Apr. 30, 1901; all other departments, Dec. 31, 1900.
40	Albany, N. Y	Liquor licenses, Feb. 28, 1901; schools, Aug. 31, 1900; all other departments, Dec. 31, 1900.
41	Cambridge, Mass	Health department and schools, Dec. 31, 1900; all other departments, Nov. 30, 1900.
42	Portland, Oreg	Schools, June 30, 1900; school-fund items, Jan. 15, 1901; all other departments, Dec. 31, 1900.
43	Atlanta, Ga.....	Dec. 31, 1900.
44	Grand Rapids, Mich..	Schools and library, Aug. 31, 1900; school and library fund items, Sept. 26, 1900; marriages, Dec. 31, 1900; financial statements, April 19, 1901; all other departments, Apr. 30, 1901.
45	Dayton, Ohio	Health department, charities, and public works, Dec. 31, 1900; schools and library and school and library fund items, Aug. 31, 1900; all other departments, Feb. 28, 1901.
46	Richmond, Va.....	Schools, July 31, 1900; financial statements, Jan. 31, 1901; all other departments, Dec. 31, 1900.

TABLE II.—DATES OF ENDING OF YEARS COVERED—Continued.

Marginal number.	Cities.	Dates of ending of years covered by investigation.
47	Nashville, Tenn	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
48	Seattle, Wash	Schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
49	Hartford, Conn	Health department and streets and parks, Dec. 31, 1900; schools, July 14, 1900; public works, Feb. 28, 1901; all other departments, Mar. 31, 1901.
50	Reading, Pa	Police, fire, and health departments, Dec. 31, 1900; schools, Feb. 23, 1901; all other departments, Apr. 1, 1901.
51	Wilmington, Del	Fire department, May 15, 1901; streets and parks and street railways, Jan. 31, 1901; library, Apr. 16, 1901; public works, Dec. 31, 1900; all other departments, June 30, 1900.
52	Camden, N. J	Fire and health departments, Dec. 31, 1900; schools, July 1, 1900; all other departments, Jan. 31, 1901.
53	Trenton, N. J	Health department, Dec. 31, 1900; schools, Aug. 31, 1900; public works, Jan. 31, 1901; all other departments, Feb. 28, 1901.
54	Bridgeport, Conn	Fire and health departments, Dec. 31, 1900; schools, July 14, 1900; library, May 31, 1901; all other departments, Mar. 31, 1901.
55	Lynn, Mass	Financial statements, Dec. 20, 1900; all other departments, Dec. 31, 1900.
56	Oakland, Cal	June 30, 1900.
57	Lawrence, Mass	Liquor licenses, Apr. 30, 1901; schools, June 30, 1900; all other departments, Dec. 31, 1900.
58	New Bedford, Mass	Police and fire departments and public works, Dec. 31, 1900; schools, June 30, 1900; all other departments, Dec. 1, 1900.
59	Des Moines, Iowa	Health department and library, Dec. 31, 1900; schools, June 2, 1900; all other departments, Mar. 31, 1901.
60	Springfield, Mass	Health department, Jan. 1, 1901; schools, June 30, 1900; all other departments, Dec. 10, 1900.
61	Somerville, Mass	Dec. 31, 1900.
62	Troy, N. Y	Liquor licenses, Mar. 1, 1901; all other departments, Dec. 31, 1900.
63	Hoboken, N. J	Police, fire, and health departments, streets and parks, library, and public works, Apr. 30, 1901; schools, June 30, 1900; all other departments, May 5, 1901.
64	Evansville, Ind	Police department, Mar. 31, 1901; fire department, Apr. 9, 1901; health department, Sept. 30, 1900; marriages, Dec. 31, 1900; schools, July 31, 1900; all other departments, Aug. 31, 1900.
65	Manchester, N. H	Schools, June 24, 1900; all other departments, Dec. 31, 1900.
66	Utica, N. Y	Police and fire departments, Mar. 31, 1901; health department and streets and parks, Dec. 31, 1900; schools, July 31, 1900; library, June 30, 1900; charities and charity-fund items, Mar. 1, 1901; all other departments, Oct. 21, 1900.
67	Peoria, Ill	Parks and park-fund items, library and library-fund items, May 31, 1900; schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
68	Charleston, S. C	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
69	Savannah, Ga	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
70	Salt Lake City, Utah	Schools and school-fund items, June 30, 1900; library, May 31, 1900; all other departments, Dec. 31, 1900.
71	San Antonio, Tex	Schools, Aug. 31, 1900; all other departments, May 31, 1900.
72	Duluth, Minn	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
73	Erie, Pa	Police and fire departments and streets and parks, Mar. 31, 1900; schools and library and school and library fund items, June 4, 1900; health department and public works and water-fund items, Dec. 31, 1900; financial statements, Apr. 2, 1900.
74	Elizabeth, N. J	June 30, 1900.
75	Wilkesbarre, Pa	Fire and health departments and streets and parks, Dec. 31, 1900; schools and school-fund items, June 4, 1900; all other departments, Mar. 30, 1901.
76	Kansas City, Kans	Schools, June 30, 1900; all other departments, Mar. 31, 1901.
77	Harrisburg, Pa	Schools, June 3, 1900; all other departments, Apr. 1, 1901.
78	Portland, Me	Police department, Feb. 28, 1901; marriages and births, Jan. 1, 1901; schools, June 30, 1900; all other departments, Mar. 31, 1901.
79	Yonkers, N. Y	Health department and charities, Apr. 30, 1901; schools and library and school and library fund items, Aug. 31, 1900; public works and water-fund items, Nov. 30, 1900; all other departments, Feb. 28, 1901.
80	Norfolk, Va	Schools, July 31, 1900; all other departments, June 30, 1900.
81	Waterbury, Conn	Dec. 31, 1900.
82	Holyoke, Mass	Schools, June 30, 1900; public works and water-fund items, Dec. 30, 1900; all other departments, Nov. 30, 1900.
83	Fort Wayne, Ind	Schools and library and school and library fund items, July 31, 1900; all other departments, Dec. 31, 1900.
84	Youngstown, Ohio	Police, fire, and health departments, charities and street railways, Dec. 31, 1900; streets and parks, Feb. 28, 1901; schools, Aug. 31, 1900; public works, Mar. 31, 1901; all other departments, Mar. 15, 1901.
85	Houston, Tex	Police department, Apr. 30, 1901; schools, June 30, 1900; all other departments, Dec. 31, 1900.
86	Covington, Ky	Schools, June 30, 1900; marriages, Sept. 15, 1900; all other departments, Dec. 31, 1900.
87	Akron, Ohio	Fire department and marriages, Dec. 31, 1900; health department, Mar. 31, 1901; schools, Aug. 31, 1900; all other departments, Mar. 20, 1901.
88	Dallas, Tex	Schools, June 30, 1900; all other departments, Apr. 30, 1901.

TABLE II.—DATES OF ENDING OF YEARS COVERED—Continued.

Marginal number.	Cities.	Dates of ending of years covered by investigation.
89	Saginaw, Mich	Births, Dec. 31, 1899; marriages and charities, Dec. 31, 1900; all other departments, June 30, 1900.
90	Lancaster, Pa.....	Health department, Dec. 31, 1900; schools and school-fund items, June 28, 1900; all other departments, Mar. 2, 1901.
91	Lincoln, Nebr	Schools, June 30, 1900; library, May 31, 1900; all other departments, Mar. 31, 1901.
92	Brockton, Mass.....	Nov. 30, 1900.
93	Binghamton, N. Y....	Police and health departments library and public works, Dec. 31, 1900; fire department, Jan. 31, 1901; schools, July 31, 1900; all other departments, June 30, 1900.
94	Augusta, Ga	Schools, June 15, 1900; financial items, Dec. 31, 1900; all other departments, Dec. 1, 1900.
95	Pawtucket, R. I.....	Health department, Dec. 31, 1900; schools, June 29, 1900; all other departments, Sept. 30, 1900.
96	Altoona, Pa.....	Health department, Dec. 31, 1900; schools and school-fund items, June 4, 1900; all other departments, Mar. 31, 1901.
97	Wheeling, W. Va.....	Schools and school and library fund items, July 31, 1900; library, Apr. 6, 1901; all other departments, Dec. 31, 1900.
98	Mobile, Ala.....	Health department and charities, Dec. 31, 1900; schools, Aug. 31, 1900; all other departments, Mar. 15, 1901.
99	Birmingham, Ala.....	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
100	Little Rock, Ark.....	Schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
101	Springfield, Ohio	Fire department, Apr. 15, 1901; health department, Dec. 31, 1900; schools and school-fund items, Aug. 31, 1900; library and library-fund items, Apr. 30, 1901; all other departments, Mar. 2, 1901.
102	Galveston, Tex	Schools and school-fund items, June 30, 1900; financial statements, Feb. 28, 1901; all other departments, Dec. 31, 1900.
103	Tacoma, Wash.....	Schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
104	Haverhill, Mass	Schools, June 30, 1900; public works and water-fund items, Nov. 30, 1900; all other departments, Dec. 31, 1900.
105	Spokane, Wash.....	Police department and schools and school-fund items, June 30, 1900; all other departments, Dec. 31, 1900.
106	Terre Haute, Ind.....	Police department, Feb. 28, 1901; schools, July 31, 1900; all other departments, Dec. 31, 1900.
107	Dubuque, Iowa.....	Health department, Mar. 31, 1901; schools, June 21, 1900; school-fund items, Jan. 31, 1901; all other departments, Feb. 28, 1901.
108	Quincy, Ill	Schools, June 14, 1901; library, May 31, 1901; all other departments, Apr. 30, 1901.
109	South Bend, Ind.....	Police department, Apr. 30, 1900; schools and library and school and library fund items, July 31, 1900; all other departments, Dec. 31, 1900.
110	Salem, Mass	Schools, June 30, 1900; all other departments, Nov. 30, 1900.
111	Johnstown, Pa	Police, fire, and health departments, Dec. 31, 1900; schools and school-fund items, June 4, 1900; all other departments, Apr. 1, 1901.
112	Elmira, N. Y.....	Liquor licenses, Apr. 30, 1901; health department, Dec. 31, 1900; schools, July 31, 1900; all other departments, Feb. 4, 1901.
113	Allentown, Pa.....	Police and fire departments and streets and parks, Apr. 2, 1901; schools and school-fund items, June 20, 1900; all other departments, Dec. 31, 1900.
114	Davenport, Iowa	Marriages and births, Dec. 31, 1900; schools, June 30, 1900; school-fund items, Feb. 12, 1901; all other departments, Feb. 28, 1901.
115	McKeesport, Pa	Health department, Dec. 31, 1900; schools, June 4, 1900; all other departments, Apr. 1, 1901.
116	Springfield, Ill.....	Schools and school-fund items, Aug. 31, 1900; parks, May 31, 1901; bonds and sinking fund, Sept. 30, 1900; all other departments, Feb. 28, 1901.
117	Chelsea, Mass	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
118	Chester, Pa.....	Schools, June 4, 1900; all other departments, Apr. 1, 1901.
119	York, Pa	Police, fire, and health departments, Dec. 31, 1900; schools, June 1, 1900; all other departments, Apr. 2, 1901.
120	Malden, Mass	Dec. 31, 1900.
121	Topeka, Kans	Schools, June 30, 1900; library, Dec. 31, 1900; all other departments, Mar. 31, 1901.
122	Newton, Mass	Schools, June 30, 1900; all other departments, Dec. 31, 1900.
123	Sioux City, Iowa	Schools, June 8, 1900; library, Dec. 31, 1900; all other departments, Mar. 31, 1901.
124	Bayonne, N. J	Police and health departments, public works, and streets and parks, Dec. 31, 1900; schools, June 30, 1900; library, July 31, 1900; charities, Mar. 1, 1901; all other departments, Apr. 30, 1901.
125	Knoxville, Tenn	Schools, June 30, 1900; all other departments, Jan. 22, 1901.
126	Schenectady, N. Y....	Police department, Nov. 30, 1900; fire department, Sept. 30, 1900; health department, Dec. 31, 1900; public works, Oct. 31, 1900; all other departments, Feb. 28, 1901.
127	Fitchburg, Mass.....	Schools, June 30, 1900; financial statements, Nov. 30, 1900; all other departments, Dec. 31, 1900.
128	Superior, Wis.....	Police and health departments, streets and parks and charities, Dec. 31, 1900; schools and library, June 30, 1900; all other departments, Sept. 30, 1900.
129	Rockford, Ill	Schools, June 30, 1900; library, June 1, 1900; all other departments, Dec. 31, 1900.

TABLE II.—DATES OF ENDING OF YEARS COVERED—Concluded.

Marginal number.	Cities.	Dates of ending of years covered by investigation.
130	Taunton, Mass.....	Health department and schools, Dec. 31, 1900; all other departments, Nov. 30, 1900.
131	Canton, Ohio.....	Police, fire, and health departments, streets and parks, charities and public works, Feb. 28, 1901; marriages and street railways, Dec. 31, 1900; schools, Aug. 31, 1900; all other departments, Mar. 18, 1901.
132	Butte, Mont	Schools, Aug. 31, 1900; library, Mar. 31, 1901; all other departments, Apr. 30, 1901.
133	Montgomery, Ala	Sept. 30, 1900.
134	Auburn, N. Y.....	Police department, Nov. 30, 1900; schools and school-fund items, July 31, 1900; all other departments, Dec. 31, 1900.
135	Chattanooga, Tenn...	Schools, June 30, 1900; financial statements, Dec. 31, 1900; all other departments, Sept. 30, 1900.

TABLE III.—POLICE, RETAIL LIQUOR SALOONS, AND ARRESTS, BY CAUSES.

[In this table drunkenness includes "common drunk," "drunk and disorderly," and all cases where drunkenness in any form was the primary cause of arrest; disturbing the peace includes all cases of disorderly conduct not attributable to drunkenness; assault and battery includes all cases of assault; vagrancy includes arrests of beggars, tramps, loafers, loiterers, and all persons without apparent means of support; housebreaking includes burglary and all cases of breaking and entering, and larceny includes pocket picking, robbery, and all cases of theft.]

Marginal number.	Cities.	Policemen	Licensed retail liquor saloons.		Arrests for—								Total arrests.
			Number.	Amt. of license	Drunkenness.	Disturbing the peace	Assault and battery.	Homicide.	Vagrancy.	Housebreaking.	Larceny	All other offenses.	
1	New York, N. Y	7,345	10,823	(a)	42,012	31,911	9,366	864	6,609	1,809	9,690	30,544	132,805
2	Chicago, Ill. (b)	3,325	6,395	$500	c34,965	(d)	5,898	28	920	1,664	6,561	20,982	71,018
3	Philadelphia, Pa	2,034	1,730	1,100	30,395	8,787	6,162	63	4,741	130	4,163	11,189	65,630
4	St. Louis, Mo	1,290	2,150	500	4,022	6,575	609	32	1,795	223	1,482	8,742	23,480
5	Boston, Mass	1,211	986	(e)	18,630	562	2,828	33	555	579	2,842	7,626	33,655
6	Baltimore, Md	865	2,083	250	3,559	11,401	4,258	29	811	246	2,666	7,853	30,823
7	Cleveland, Ohio	f359	1,868	350	9,437	928	969	22	289	215	1,800	6,763	19,923
8	Buffalo, N. Y	702	1,706	500	12,222	5,121	1,104	6	4,644	269	1,859	3,122	28,347
9	San Francisco, Cal	586	3,173	84	13,732	2,137	1,239	86	2,464	202	914	5,674	26,448
10	Cincinnati, Ohio	512	1,703	350	2,154	1,463	509	30	2,743	54	728	5,610	13,291
11	Pittsburg, Pa	436	526	1,100	5,460	7,302	81	11	2,079	22	165	6,965	22,085
12	New Orleans, La	295	1,544	(g)	5,292	2,357	628	50	1,190	61	625	7,636	17,839
13	Detroit, Mich	470	994	500	2,152	1,748	530	4	249	45	671	2,044	7,443
14	Milwaukee, Wis	314	1,734	200	1,717	1,216	432	2	205	84	345	793	4,794
15	Washington, D. C	571	496	400	4,188	5,150	3,102	18	2,181	165	2,153	8,986	25,943
16	Newark, N. J	362	1,320	250	1,767	1,701	575	17	164	247	706	2,055	7,232
17	Jersey City, N. J	358	985	250	3,967	551	1,294	11	201	274	614	764	7,676
18	Louisville, Ky	339	856	150	1,382	3,761	80	35	243	176	231	2,141	8,049
19	Minneapolis, Minn	212	329	1,000	1,707	281	220	5	377	35	368	1,315	4,308
20	Providence, R. I	300	436	400	6,025	326	245	5	132	74	589	2,044	9,440
21	Indianapolis, Ind	134	544	350	1,010	53	1,168	6	1,090	90	789	2,170	6,376
22	Kansas City, Mo	212	450	250	949	5,498	193	17	4,170	132	777	3,639	15,375
23	St. Paul, Minn	181	291	1,000	1,379	708	231	2	498	33	432	959	4,242
24	Rochester, N. Y	192	578	500	1,061	201	343	.....	387	38	315	948	3,293
25	Denver, Colo	150	366	600	1,136	789	139	11	992	151	547	2,158	5,923
26	Toledo, Ohio	110	660	350	482	349	155	1	236	19	353	2,290	3,885
27	Allegheny, Pa	114	183	1,100	773	1,698	41	1	95	14	77	720	3,419
28	Columbus, Ohio	115	569	350	603	691	253	3	330	39	227	2,258	4,404
29	Worcester, Mass	136	70	(h)	3,781	99	212	7	81	66	301	922	5,469
30	Syracuse, N. Y	132	395	500	1,467	310	117	3	175	79	513	1,160	3,824
31	New Haven, Conn	164	374	i450	2,798	860	20	1	238	92	532	1,624	6,165
32	Paterson, N. J	104	504	250	917	818	108	11	30	45	135	348	2,412
33	Fall River, Mass	123	104	(j)	2,222	484	437	2	27	78	235	1,001	4,486
34	St. Joseph, Mo	54	144	1,000	607	1,004	68	5	378	54	172	565	2,853
35	Omaha, Nebr	78	226	1,000	2,480	392	373	5	1,232	85	139	3,418	8,124
36	Los Angeles, Cal	103	200	600	1,773	441	173	7	366	58	250	893	3,961
37	Memphis, Tenn	92	435	(k)	843	327	675	18	824	87	431	2,693	5,898
38	Scranton, Pa	55	202	550	1,649	106	102	5	76	25	105	402	2,470
39	Lowell, Mass	121	90	(l)	3,567	30	178	.....	18	39	275	702	4,809
40	Albany, N. Y	162	408	500	864	283	312	1	327	79	261	642	2,719
41	Cambridge, Mass	107	.....	.....	1,738	46	209	2	29	66	226	1,061	3,397
42	Portland, Oreg	53	267	400	908	192	231	2	197	24	301	1,509	3,364
43	Atlanta, Ga	m161	104	n1,000	4,244	7,063	22	1	2,190	68	302	1,742	15,632
44	Grand Rapids, Mich	84	170	511	780	102	85	.....	76	42	199	395	1,679
45	Dayton, Ohio	65	422	350	369	269	350	1	138	4	274	3,332	4,737
46	Richmond, Va	100	314	250	1,419	662	1,075	8	166	94	330	1,106	4,860
47	Nashville, Tenn	95	217	72	2,294	1,917	1,251	22	2,036	114	907	1,254	9,795
48	Seattle, Wash	78	187	600	1,186	1,888	218	6	936	63	342	4,536	9,175
49	Hartford, Conn	98	167	i450	2,671	416	280	2	213	40	289	701	4,612
50	Reading, Pa	51	167	500	603	52	34	1	156	58	75	511	1,490
51	Wilmington, Del	89	190	300	1,006	906	342	5	71	18	246	926	3,520
52	Camden, N. J	99	215	500	1,305	498	157	1	.....	39	149	319	2,468
53	Trenton, N. J	88	286	350	625	1,253	196	1	199	64	215	483	3,036
54	Bridgeport, Conn	53	303	i450	1,082	195	364	2	102	53	191	613	2,602

a $100 to $800.
b Not including data relating to sanitary district of Chicago.
c Including arrests for disturbing the peace.
d Included in arrests for drunkenness.
e Innkeepers, $2,000; common victualers, $1,100; common victualers, second and third class, $500.
f Not including 29 park policemen.
g From $100 to $1,500, according to amount of sales of preceding year.
h Innkeepers, $2,000; first-class saloons, $1,500; second-class saloons, $600.
i For sale of beer only, $200.
j Innkeepers, $2,500; first-class saloons, $1,800; fourth-class saloons, $1,500.
k Saloons, $50; in connection with other business, $35.
l Innkeepers, $2,000; common victualers, $1,800.
m Not including 23 supernumeraries.
n For sale of beer only, $250.

TABLE III.—POLICE, RETAIL LIQUOR SALOONS, AND ARRESTS, BY CAUSES—Continued.

[In this table drunkenness includes "common drunk," "drunk and disorderly," and all cases where drunkenness in any form was the primary cause of arrest; disturbing the peace includes all cases of disorderly conduct not attributable to drunkenness; assault and battery includes all cases of assault; vagrancy includes arrests of beggars, tramps, loafers, loiterers, and all persons without apparent means of support; housebreaking includes burglary and all cases of breaking and entering, and larceny includes pocket picking, robbery, and all cases of theft.]

Marginal number.	Cities.	Policemen	Licensed retail liquor saloons.		Arrests for—								Total arrests.
			Number.	Amt. of license	Drunkenness.	Disturbing the peace	Assault and battery.	Homicide.	Vagrancy.	Housebreaking.	Larceny	All other offenses.	
55	Lynn, Mass	66	68	$1,500	2,189	14	200	1	20	66	159	782	3,431
56	Oakland, Cal	61	202	400	1,336	198	147	5	122	20	127	883	2,838
57	Lawrence, Mass	58	57	2,500	1,491	103	209	.....	55	34	162	513	2,567
58	New Bedford, Mass.	103	57	(a)	1,091	123	186	.....	15	35	109	316	1,875
59	Des Moines, Iowa	40	69	1,200	1,434	270	116	1	306	41	160	2,436	4,764
60	Springfield, Mass	62	49	(b)	1,415	40	120	.....	48	25	140	596	2,384
61	Somerville, Mass	52	.....	.....	771	16	121	.....	22	29	112	432	1,503
62	Troy, N. Y	103	244	500	605	604	246	1	142	63	247	227	2,135
63	Hoboken, N. J	93	320	250	964	489	204	7	18	9	78	581	2,350
64	Evansville, Ind	60	290	75	266	60	400	2	73	19	204	659	1,683
65	Manchester, N. H	43	.....	.....	1,130	22	51	.....	.....	12	68	c1,166	c2,449
66	Utica, N. Y	40	260	350	859	20	153	.....	265	8	212	369	1,886
67	Peoria, Ill	64	206	500	851	361	235	2	175	50	210	740	2,624
68	Charleston, S. C	107	.....	.....	442	798	304	15	295	42	320	838	3,054
69	Savannah, Ga	110	235	200	1,106	1,788	538	22	514	77	673	846	5,564
70	Salt Lake City, Utah	36	115	1,200	1,020	46	115	7	305	36	113	1,028	2,670
71	San Antonio, Tex	40	281	(d)	1,266	429	475	2	708	47	129	935	3,986
72	Duluth, Minn. (e)	45	150	1,000	1,250	102	163	.....	108	10	174	1,071	2,873
73	Erie, Pa	37	137	550	643	386	145	1	389	26	98	292	1,980
74	Elizabeth, N. J	56	210	250	382	160	142	1	138	20	53	214	1,110
75	Wilkesbarre, Pa	48	146	550	546	238	214	1	140	9	31	226	1,405
76	Kansas City, Kans(f)	g59	.....	.....	462	308	132	5	352	34	170	h1,631	h3,094
77	Harrisburg, Pa	37	67	550	691	161	86	1	66	4	112	193	1,314
78	Portland, Me	52	.....	.....	348	1,099	84	.....	59	27	169	602	2,388
79	Yonkers, N. Y	52	178	350	355	265	227	.....	93	6	186	315	1,447
80	Norfolk, Va	69	129	250	2,086	661	1,368	4	459	103	645	1,783	7,109
81	Waterbury, Conn	34	214	200	675	160	108	1	28	26	109	346	1,453
82	Holyoke, Mass	46	45	1,500	811	14	141	2	53	17	100	261	1,399
83	Fort Wayne, Ind	33	175	200	330	5	60	.....	181	17	42	435	1,070
84	Youngstown, Ohio	39	220	350	1,662	600	26	1	333	4	98	934	3,658
85	Houston, Tex	51	268	(d)	801	1,362	324	11	606	58	257	814	4,233
86	Covington, Ky	45	187	100	162	171	107	4	21	9	20	i1,567	i2,061
87	Akron, Ohio (j)	46	131	350	350	119	62	.....	26	6	44	154	761
88	Dallas, Tex	38	162	(d)	1,073	1,271	284	6	998	43	228	262	4,165
89	Saginaw, Mich	43	135	500	696	116	87	.....	138	22	112	444	1,615
90	Lancaster, Pa	24	77	550	581	20	56	1	54	1	92	189	994
91	Lincoln, Nebr	13	40	1,000	512	50	94	.....	323	11	101	488	1,579
92	Brockton, Mass	34	.....	.....	486	43	63	1	11	20	66	382	1,072
93	Binghamton, N. Y	35	131	350	718	77	116	.....	15	30	107	316	1,379
94	Augusta, Ga	67	75	200	(k)	l2,770	21	7	27	29	313	306	3,473
95	Pawtucket, R. I	45	136	(m)	964	171	119	.....	73	16	69	221	1,633
96	Altoona, Pa	19	49	500	652	224	1	.....	17	.....	31	223	1,148
97	Wheeling, W. Va	34	116	650	735	111	57	8	214	13	64	503	1,705
98	Mobile, Ala	55	165	(n)	954	1,411	107	9	1,059	48	220	1,392	5,200
99	Birmingham, Ala	41	92	(o)	(k)	l3,478	921	33	622	137	1,123	3,312	9,626
100	Little Rock, Ark	35	67	360	853	963	72	2	201	28	253	2,817	5,189
101	Springfield, Ohio	33	142	350	353	196	143	.....	145	19	152	448	1,456
102	Galveston, Tex	42	216	(d)	456	779	488	5	280	41	183	351	2,583
103	Tacoma, Wash	34	98	500	597	414	21	2	357	25	48	2,203	3,667
104	Haverhill, Mass	28	34	(p)	889	17	159	.....	24	20	137	311	1,557
105	Spokane, Wash	40	120	500	2,009	336	87	1	972	21	220	1,471	5,117

a Innkeepers, $1,500; saloons, $1,100 to $1,400.
b Innkeepers, $1,800; others, $1,500.
c Including technical arrests of saloon keepers.
d $25 for malt, $150 for alcoholic liquors.
e Data are for 10 months.
f Data are for 9 months; earlier records destroyed.
g Including 5 sanitary officers.
h Including 1,100 technical arrests of saloon keepers.
i Including 857 pool-room cases.
j Data are for 7 months; earlier records burned.
k Included in arrests for disturbing the peace.
l Including arrests for drunkenness.
m First-class saloons, $500; second-class saloons, $350.
n $25 to $125.
o Beer saloons, $250; others, $500.
p Saloons, $1,800; common victualers, $2,000.

TABLE III.—POLICE, RETAIL LIQUOR SALOONS, AND ARRESTS, BY CAUSES—Concluded.

[In this table drunkenness includes "common drunk," "drunk and disorderly," and all cases where drunkenness in any form was the primary cause of arrest; disturbing the peace includes all cases of disorderly conduct not attributable to drunkenness; assault and battery includes all cases of assault; vagrancy includes arrests of beggars, tramps, loafers, loiterers, and all persons without apparent means of support; housebreaking includes burglary and all cases of breaking and entering, and larceny includes pocket picking, robbery, and all cases of theft.]

Marginal number.	Cities.	Policemen	Licensed retail liquor saloons.		Arrests for—								Total arrests.
			Number.	Amt. of license	Drunkenness.	Disturbing the peace	Assault and battery.	Homicide.	Vagrancy.	Housebreaking.	Larceny	All other offenses.	
106	Terre Haute, Ind...	36	164	$250	681	99	143	2	511	9	123	1,000	2,568
107	Dubuque, Iowa.....	39	140	600	697	58	43	1	177	13	45	30	1,064
108	Quincy, Ill.....	29	132	500	180	285	22	.....	96	17	13	104	717
109	South Bend, Ind....	28	123	200	413	25	60	2	32	16	48	293	889
110	Salem, Mass.....	32	34	2,500	942	55	61	.....	17	23	68	166	1,332
111	Johnstown, Pa.....	24	59	500	630	177	87	4	28	5	110	130	1,171
112	Elmira, N. Y.....	35	185	350	638	69	69	1	123	8	96	434	1,438
113	Allentown, Pa.....	17	77	500	528	239	.....	.....	61	.....	10	68	906
114	Davenport, Iowa ...	33	155	610	35	271	118	1	285	10	111	524	1,355
115	McKeesport, Pa	35	52	550	1,087	12	5	2	6	.....	26	228	1,366
116	Springfield, Ill.....	35	147	501	817	760	230	1	215	25	114	779	2,941
117	Chelsea, Mass.....	27	.....	.....	432	14	82	2	1	33	99	287	950
118	Chester, Pa	33	50	500	447	61	139	1	11	6	71	208	944
119	York, Pa.....	30	34	550	275	7	24	.....	31	2	42	70	451
120	Malden, Mass.....	28	.....	.....	252	28	44	.....	6	12	50	232	624
121	Topeka, Kans	30	.....	.....	555	192	85	.....	159	31	77	1,276	2,375
122	Newton, Mass	60	.....	.....	488	73	69	.....	1	2	56	136	825
123	Sioux City, Iowa....	19	74	900	740	233	73	3	262	37	200	1,072	2,620
124	Bayonne, N. J	36	161	250	121	691	216	1	96	12	163	242	1,542
125	Knoxville, Tenn....	28	60	200	983	609	132	7	46	46	287	380	2,490
126	Schenectady, N. Y..	22	149	350	541	150	147	.....	57	11	171	316	1,393
127	Fitchburg, Mass	32	17	(a)	834	24	65	.....	12	14	56	196	1,201
128	Superior, Wis.....	29	128	500	828	34	21	4	368	22	93	813	2,183
129	Rockford, Ill	19	44	1,000	238	207	64	.....	85	12	38	252	896
130	Taunton, Mass.....	33	.....	.....	754	25	62	.....	8	21	37	163	1,070
131	Canton, Ohio	26	126	350	733	108	50	.....	44	16	38	167	1,156
132	Butte, Mont	44	165	300	705	816	64	3	75	40	230	2,036	3,969
133	Montgomery, Ala...	39	47	(b)	(c)	d1,109	273	4	442	15	258	619	2,720
134	Auburn, N. Y	20	108	350	427	71	52	2	55	13	71	95	786
135	Chattanooga, Tenn.	41	72	200	640	1,094	269	6	287	59	358	1,143	3,856

a Hotels, $1,500; saloons, $1,200; malt liquors only, $500.
b $401 within and $201 outside of fire limits.
c Included in arrests for disturbing the peace.
d Including arrests for drunkenness.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES.

Marginal number.	Cities.	Firemen.			Equipment.					
					Fire engines.			Hand fire extinguishers.	Fire boats.	Hook and ladder trucks.
		Regulars.	Call men.	Volunteers.	Steam.	Hand.	Chemical.			
1	New York, N. Y.	2,430	.....	3,999	186	5	17	574	6	110
2	Chicago, Ill.	1,142	.....	62	101	4	27	23	5	33
3	Philadelphia, Pa	828	.....	.....	49	.....	5	85	5	13
4	St. Louis, Mo.	506	.....	.....	46	.....	*b* 26	58	.....	15
5	Boston, Mass	695	83	27	52	.....	*d* 23	140	2	*e* 21
6	Baltimore, Md.	396	.....	.....	26	.....	*g* 28	46	1	15
7	Cleveland, Ohio	413	.....	.....	28	.....	4	27	2	9
8	Buffalo, N. Y.	472	.....	.....	31	.....	7	70	2	10
9	San Francisco, Cal.	442	.....	.....	*i* 53	.....	*j* 10	50	*k* 2	11
10	Cincinnati, Ohio.	327	.....	.....	31	.....	1	36	.....	15
11	Pittsburg, Pa	406	.....	.....	32	.....	10	167	.....	10
12	New Orleans, La.	290	.....	.....	28	.....	*j* 12	6	.....	8
13	Detroit, Mich.	413	.....	.....	26	.....	*o* 8	73	1	13
14	Milwaukee, Wis	337	.....	.....	23	.....	8	50	3	9
15	Washington, D. C	217	.....	.....	16	.....	2	52	.....	5
16	Newark, N. J	206	.....	.....	17	.....	2	50	.....	*r* 7
17	Jersey City, N. J	188	.....	.....	14	.....	3	32	.....	7
18	Louisville, Ky	207	33	.....	17	.....	4	40	.....	5
19	Minneapolis, Minn	291	.....	.....	22	.....	10	24	.....	7
20	Providence, R. I	248	.....	.....	9	.....	*s* 9	77	.....	10
21	Indianapolis, Ind.	170	.....	.....	9	.....	3	48	.....	5
22	Kansas City, Mo	194	.....	.....	8	.....	*o* 3	64	.....	*u* 8
23	St. Paul, Minn	191	.....	.....	15	.....	5	22	.....	8
24	Rochester, N. Y.	200	.....	.....	8	.....	3	30	.....	7
25	Denver, Colo	122	.....	100	8	.....	3	31	.....	4
26	Toledo, Ohio	131	5	.....	8	.....	*w* 11	12	.....	4
27	Allegheny, Pa	113	.....	.....	11	.....	2	34	.....	4
28	Columbus, Ohio	188	.....	.....	14	.....	*z* 6	24	.....	6
29	Worcester, Mass	120	105	10	7	.....	4	38	.....	4
30	Syracuse, N. Y.	129	.....	.....	9	.....	*cc* 4	30	.....	4
31	New Haven, Conn.	120	.....	.....	11	.....	*cc* 4	37	.....	4
32	Paterson, N. J.	103	.....	.....	9	.....	1	26	.....	3
33	Fall River, Mass.	83	112	.....	6	.....	3	34	.....	4
34	St. Joseph, Mo	54	.....	.....	2	.....	1	6	.....	2
35	Omaha, Nebr	109	.....	.....	4	.....	2	22	.....	4
36	Los Angeles, Cal.	120	.....	.....	13	.....	*dd* 12	36	.....	4
37	Memphis, Tenn.	87	.....	.....	8	.....	*j* 3	4	.....	1
38	Scranton, Pa.	57	65	.....	5	.....	*o* 4	16	.....	1
39	Lowell, Mass	76	99	.....	6	.....	2	17	.....	4
40	Albany, N. Y	124	60	.....	11	.....	8	40	.....	4
41	Cambridge, Mass	57	68	.....	8	.....	2	22	.....	3
42	Portland, Oreg	50	75	200	6	.....	4	32	.....	5
43	Atlanta, Ga.	108	.....	.....	5	.....	2	24	.....	3
44	Grand Rapids, Mich.	127	.....	.....	9	.....	2	14	.....	4
45	Dayton, Ohio	131	.....	.....	6	.....	*hh* 9	38	.....	4
46	Richmond, Va.	68	50	.....	8	.....	*s* 3	22	.....	4
47	Nashville, Tenn	85	.....	.....	8	.....	*o* 5	8	.....	2
48	Seattle, Wash.	73	10	.....	7	.....	3	18	1	3
49	Hartford, Conn.	64	71	.....	10	.....	*o* 3	27	.....	3
50	Reading Pa	27	.....	2,800	10	.....	*jj* 7	22	.....	2
51	Wilmington, Del	16	.....	1,100	8	.....	2	6	.....	2
52	Camden, N. J	72	.....	.....	5	.....	2	18	.....	1
53	Trenton, N. J	72	.....	.....	8	.....	1	20	.....	3
54	Bridgeport, Conn	36	83	.....	7	.....	.....	24	.....	2

a Not reported.
b Including 25 combination chemical engines and hose wagons.
c Not including 25 combination chemical engines and hose wagons.
d Including 6 combination chemical engines and ladder trucks and 3 combination chemical engines and hose wagons.
e Not including 6 combination chemical engines and ladder trucks.
f Not including 3 combination chemical engines and hose wagons.
g Including 21 combination chemical engines and hose wagons.
h Not including 21 combination chemical engines and hose wagons.
i Also 4 monitor batteries.
j Including 1 combination chemical engine and hose wagon.
k Maintained by State.
l Not including 1 combination chemical engine and hose wagon.
m Also 305 cisterns.
n Also 80 fire wells.
o Including 2 combination chemical engines and hose wagons.
p Not including 2 combination chemical engines and hose wagons.
q Also 586 cisterns.
r Also 670 cisterns.
s Combination chemical engines and hose wagons.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES.

Equipment.								Fire alarms.	Fires.	Property loss.	Marginal number.
Feet of ladders.	Hose reels and hose wagons.	Feet of hose.	Fire hydrants. Owned by city.	Fire hydrants. Not owned by city.	Fire hydrants. Total.	Water towers.	Horses.				
24,595	226	428,150	20,950	874	21,824	7	956	9,263	8,405	$6,701,531	1
10,489	85	182,051	19,108	.....	19,108	2	503	7,195	5,503	2,213,699	2
3,550	52	100,000	12,620	(a)	(a)	1	312	3,121	2,965	3,466,366	3
4,170	c 25	94,000	7,225	.....	7,325	2	247	1,983	1,872	945,337	4
7,800	f 48	116,397	7,606	299	7,905	2	358	2,411	2,074	1,702,217	5
4,419	h 18	76,840	2,269	.....	2,269	2	182	1,458	1,415	917,098	6
2,880	32	45,000	6,000	.....	6,000	1	160	1,492	1,357	944,753	7
3,736	34	84,050	4,786	(a)	(a)	1	230	1,030	922	1,023,659	8
3,170	l 54	69,300	3,677	31	3,708	2	300	863	845	486,964	9
3,150	36	63,045	m 2,660	.....	m 2,660	1	163	1,094	1,051	678,405	10
1,909	34	85,000	2,909	74	2,983	1	181	1,192	1,180	1,361,102	11
1,164	l 27	31,675	.....	n 1,706	n 1,706	1	147	502	444	477,775	12
2,737	p 23	64,425	q 3,671	100	q 3,771	1	196	1,190	1,083	598,364	13
2,550	23	68,400	2,455	.....	2,455	1	167	1,247	1,073	245,597	14
1,590	19	50,300	1,956	.....	1,956	.....	132	639	565	224,239	15
2,100	14	29,100	2,121	.....	2,121	.....	87	697	657	867,934	16
1,070	16	27,470	2,226	.....	2,226	.....	78	656	550	163,009	17
1,248	17	32,875	r 222	.....	r 222	1	103	778	751	501,495	18
1,891	26	49,831	3,227	.....	3,227	1	170	1,002	979	612,194	19
2,613	t 15	34,715	1,968	(a)	(a)	1	88	823	621	341,490	20
1,112	20	33,500	38	1,756	1,794	1	97	1,052	927	607,862	21
1,030	v 17	30,200	2,135	.....	2,135	2	79	1,099	1,074	468,443	22
2,500	18	45,500	2,321	.....	2,321	1	117	821	805	1,023,995	23
1,800	13	35,200	2,819	29	2,848	.....	81	426	396	(a)	24
926	14	22,000	2,995	.....	2,995	1	67	545	518	257,141	25
1,200	x 7	29,000	y 1,038	110	y 1,148	1	73	478	459	163,866	26
730	15	30,000	1,650	.....	1,650	.....	70	390	380	105,381	27
1,915	aa 12	26,600	bb 1,285	8	bb 1,293	1	86	550	533	159,867	28
1,324	17	28,150	1,763	(a)	(a)	.....	73	603	582	275,998	29
1,049	f 7	21,800	2,545	.....	2,545	1	64	360	319	354,416	30
1,240	f 9	22,384	906	.....	906	.....	57	316	314	108,772	31
783	9	14,700	1,184	150	1,334	.....	50	456	442	223,451	32
1,372	12	23,006	954	(a)	(a)	.....	58	190	190	137,576	33
450	12	14,500	.....	650	650	1	33	263	245	44,226	34
1,326	12	17,000	.....	1,577	1,577	1	50	369	332	90,557	35
652	cc 10	24,000	54	607	661	.....	84	416	347	159,422	36
412	l 9	19,525	ff 691	61	ff 752	1	45	365	340	(a)	37
440	p 15	8,000	516	.....	516	.....	51	295	283	(a)	38
1,185	11	20,000	1,093	75	1,173	1	53	465	355	134,145	39
1,258	13	20,000	805	15	820	.....	60	629	629	154,347	40
985	7	14,500	968	19	987	.....	37	281	263	91,146	41
1,000	21	20,900	gg 555	.....	gg 555	.....	58	322	151	73,810	42
600	9	20,000	1,145	10	1,155	.....	37	432	388	75,876	43
1,119	11	25,405	1,347	.....	1,347	.....	59	449	392	129,588	44
1,828	ii 7	28,000	1,225	.....	1,225	1	62	430	382	125,661	45
768	f 6	16,350	589	35	624	.....	45	330	323	339,408	46
799	p 9	11,200	643	30	673	.....	54	234	226	(a)	47
541	9	21,900	600	.....	600	1	44	292	269	82,377	48
650	p 8	19,000	887	35	922	.....	46	198	198	150,000	49
516	kk 7	17,260	739	(a)	(a)	.....	62	94	94	92,447	50
488	8	10,950	765	(a)	(a)	.....	36	95	68	53,381	51
613	7	10,550	700	(a)	(a)	.....	31	149	149	200,989	52
390	8	15,650	605	15	620	.....	30	168	166	21,684	53
700	7	12,000	530	47	577	.....	36	228	219	104,227	54

t Not including 9 combination chemical engines and hose wagons.
u Including 2 combination ladder trucks and hose wagons.
v Not including 2 combination chemical engines and hose wagons and 2 combination ladder trucks and hose wagons.
w Including 8 combination chemical engines and hose wagons.
x Not including 8 combination chemical engines and hose wagons.
y Also 5 cisterns.
z Including 4 combination chemical engines and hose wagons.
aa Not including 4 combination chemical engines and hose wagons.
bb Also 52 cisterns.
cc Including 3 combination chemical engines and hose wagons.
dd Including 10 combination chemical engines and hose wagons.
ee Not including 10 combination chemical engines and hose wagons.
ff Also 51 cisterns.
gg Also 82 cisterns.
hh Including 7 combination chemical engines and hose wagons.
ii Not including 7 combination chemical engines and hose wagons.
jj Including 5 combination chemical engines and hose wagons.
kk Not including 5 combination chemical engines and hose wagons.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES—Continued.

Marginal number.	Cities.	Firemen.			Equipment.					
					Fire engines.			Hand fire extinguishers.	Fire boats.	Hook and ladder trucks.
		Regulars.	Call men.	Volunteers.	Steam.	Hand.	Chemical.			
55	Lynn, Mass	61	108	.....	7	.....	a 5	23	.....	b 3
56	Oakland, Cal	41	69	.....	7	.....	3	8	.....	3
57	Lawrence, Mass	34	32	.....	6	.....	e 5	20	.....	3
58	New Bedford, Mass	44	176	.....	8	1	g 1	16	.....	3
59	Des Moines, Iowa	69	.....	.....	.....	.....	i 7	6	.....	3
60	Springfield, Mass	56	124	7	6	.....	5	30	.....	6
61	Somerville, Mass	30	77	.....	3	.....	k 3	17	.....	3
62	Troy, N. Y	49	.....	685	8	.....	1	15	.....	2
63	Hoboken, N. J	59	.....	.....	5	.....	1	12	.....	2
64	Evansville, Ind	65	.....	.....	5	.....	2	18	.....	2
65	Manchester, N. H	33	127	38	6	.....	e 4	15	.....	4
66	Utica, N. Y	64	.....	.....	5	.....	e 4	11	.....	2
67	Peoria, Ill	55	.....	125	3	4	a 3	7	.....	2
68	Charleston, S. C	45	54	.....	10	.....	1	16	.....	3
69	Savannah, Ga	81	.....	.....	7	.....	a 3	22	.....	3
70	Salt Lake City, Utah	38	.....	.....	2	.....	a 2	5	.....	2
71	San Antonio, Tex	53	20	.....	4	.....	g 1	3	.....	1
72	Duluth, Minn. (n)	86	.....	.....	5	.....	7	14	.....	4
73	Erie, Pa	38	36	.....	6	.....	a 2	18	.....	1
74	Elizabeth, N. J	.....	.....	460	6	.....	.....	20	.....	2
75	Wilkesbarre, Pa	26	90	.....	5	.....	e 4	12	.....	2
76	Kansas City, Kans	44	.....	.....	1	.....	g 2	14	.....	2
77	Harrisburg, Pa	13	.....	1,500	5	.....	g 2	12	.....	1
78	Portland, Me	39	184	.....	7	.....	a 2	26	1	4
79	Yonkers, N. Y	40	.....	725	.....	.....	g 5	20	.....	3
80	Norfolk, Va	51	1	.....	5	.....	a 2	12	.....	2
81	Waterbury, Conn	23	33	101	2	.....	1	10	.....	3
82	Holyoke, Mass	36	109	.....	6	.....	a 3	20	.....	3
83	Fort Wayne, Ind	56	.....	.....	7	.....	1	2	.....	2
84	Youngstown, Ohio	30	.....	.....	1	.....	g 4	8	.....	2
85	Houston, Tex	63	.....	.....	4	.....	2	18	.....	2
86	Covington, Ky	33	.....	.....	3	.....	1	2	.....	1
87	Akron, Ohio	39	23	.....	6	.....	e 4	12	.....	3
88	Dallas, Tex	43	.....	.....	4	.....	2	8	.....	3
89	Saginaw, Mich	30	13	.....	1	.....	.....	4	.....	2
90	Lancaster, Pa	14	34	.....	6	.....	.....	4	.....	1
91	Lincoln, Nebr	30	.....	.....	3	.....	1	8	.....	2
92	Brockton, Mass	36	43	.....	5	.....	3	24	.....	3
93	Binghamton, N. Y	17	4	518	3	.....	1	2	.....	2
94	Augusta, Ga	53	.....	.....	6	.....	1	12	.....	2
95	Pawtucket, R. I	36	20	.....	2	.....	g 6	20	.....	3
96	Altoona, Pa	23	24	.....	3	.....	.....	18	.....	2
97	Wheeling, W. Va	36	.....	.....	4	.....	s 6	12	.....	1
98	Mobile, Ala	26	6	.....	3	.....	.....	2	.....	2
99	Birmingham, Ala	31	.....	.....	3	.....	g 1	12	.....	1
100	Little Rock, Ark	31	1	.....	3	.....	1	4	.....	2
101	Springfield, Ohio	32	3	.....	2	.....	a 2	4	.....	2
102	Galveston, Tex	50	.....	.....	2	.....	1	6	.....	2
103	Tacoma, Wash	45	.....	.....	6	.....	3	9	.....	3
104	Haverhill, Mass	25	141	.....	5	3	a 3	9	.....	3
105	Spokane, Wash	63	.....	.....	3	.....	e 5	6	.....	2
106	Terre Haute, Ind	51	.....	.....	2	.....	1	.....	.....	2
107	Dubuque, Iowa	37	.....	.....	3	.....	g 1	4	.....	2
108	Quincy, Ill	27	14	.....	5	.....	a 2	12	.....	1
109	South Bend, Ind	42	14	.....	.....	.....	1	15	.....	2
110	Salem, Mass	18	98	.....	4	.....	1	12	.....	2
111	Johnstown, Pa	t 14	.....	550	u 8	.....	.....	u 4	.....	u 1
112	Elmira, N. Y	40	2	.....	6	.....	q 4	4	.....	2
113	Allentown, Pa	25	.....	896	6	.....	k 4	19	.....	1
114	Davenport, Iowa	30	.....	.....	.....	.....	g 1	5	.....	2
115	McKeesport, Pa	26	.....	.....	.....	.....	.....	10	.....	2
116	Springfield, Ill	42	.....	.....	4	.....	2	8	.....	2
117	Chelsea, Mass	19	58	.....	3	.....	a 2	7	.....	1

a Including 1 combination chemical engine and hose wagon.
b Not including 1 combination ladder truck and water tower.
c Not including 1 combination chemical engine and hose wagon.
d Combination ladder truck and water tower.
e Including 3 combination chemical engines and hose wagons.
f Not including 3 combination chemical engines and hose wagons.
g Combination chemical engines and hose wagons.
h Not reported.
i Including 4 combination chemical engines and hose wagons.
j Not including 4 combination chemical engines and hose wagons.
k Including 2 combination chemical engines and hose wagons.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES—Continued.

Equipment.								Fire alarms.	Fires.	Property loss.	Marginal number.
Feet of ladders.	Hose reels and hose wagons.	Feet of hose.	Fire hydrants.			Water towers.	Horses.				
			Owned by city.	Not owned by city.	Total.						
1,455	*c* 11	24,050	778	2	780	*d* 1	48	402	390	48,495	55
700	11	15,050	448	.....	448	.....	41	170	145	24,002	56
1,300	*f* 4	22,000	571	173	744	.....	37	174	163	16,500	57
1,020	*c* 10	18,000	738	(*h*)	(*h*)	.....	46	181	181	18,782	58
300	*j* 5	14,000	.....	1,120	1,120	.....	38	374	355	100,861	59
1,599	9	22,000	955	91	1,046	1	57	222	127	62,158	60
1,284	*l* 7	9,000	897	43	940	.....	36	228	216	61,011	61
496	11	20,000	792	46	838	.....	32	212	202	150,000	62
600	4	7,650	227	25	252	.....	21	219	199	*m* 143,905	63
416	10	12,000	580	.....	580	.....	32	152	147	271,612	64
925	*f* 6	25,450	746	(*h*)	(*h*)	.....	41	198	134	59,543	65
872	*f* 1	13,500	709	65	774	.....	32	168	157	42,899	66
572	*c* 7	16,950	.....	1,054	1,054	.....	31	276	269	65,341	67
631	10	10,020	.....	525	525	.....	30	118	100	17,593	68
650	*c* 10	17,900	593	.....	593	.....	40	242	225	41,837	69
450	*c* 4	9,700	975	.....	975	.....	21	155	152	56,370	70
160	*c* 6	10,000	.....	802	802	.....	30	156	146	128,887	71
1,000	10	19,420	486	.....	486	1	49	199	191	21,462	72
317	*c* 8	18,300	595	.....	595	.....	40	184	180	81,115	73
480	6	5,300	297	.....	297	.....	*o* 27	108	56	63,508	74
425	*f* 4	16,000	242	.....	242	.....	26	99	76	24,516	75
290	*l* 3	10,000	.....	372	372	.....	22	224	207	54,043	76
229	*l* 9	6,000	621	25	646	.....	27	136	136	34,612	77
1,498	*c* 13	40,000	519	(*h*)	(*h*)	.....	35	205	137	108,027	78
900	*p* 14	16,000	796	(*h*)	(*h*)	.....	16	158	153	84,570	79
462	*c* 6	9,750	237	9	246	.....	24	158	150	59,897	80
662	5	10,600	278	116	394	.....	17	86	47	43,009	81
546	*c* 7	21,000	526	209	735	.....	34	184	176	29,681	82
502	8	13,300	693	12	705	.....	41	149	144	50,119	83
397	*j* 2	7,500	588	9	597	.....	18	253	171	439,144	84
876	7	18,600	.....	566	566	.....	34	269	266	239,278	85
188	5	4,000	300	.....	300	.....	14	146	98	16,765	86
625	*f* 3	6,500	*q* 340	40	*q* 380	.....	29	206	130	214,554	87
600	6	5,000	415	.....	415	.....	33	317	306	213,055	88
295	11	20,500	900	.....	900	.....	25	333	262	80,536	89
285	5	5,000	533	(*h*)	(*h*)	.....	17	47	37	22,207	90
364	3	3,000	459	.....	459	.....	23	162	144	21,571	91
700	5	24,450	608	2	610	1	35	305	213	33,795	92
550	6	6,800	720	8	728	.....	20	133	96	179,938	93
407	5	6,500	545	30	575	.....	26	170	162	35,104	94
695	*r* 1	13,700	559	(*h*)	(*h*)	.....	21	224	217	144,009	95
414	7	8,000	436	48	484	.....	21	241	200	25,285	96
265	*p* 1	7,800	392	.....	392	.....	26	183	181	9,908	97
399	5	8,800	644	276	920	.....	13	120	120	(*h*)	98
313	*c* 4	8,000	259	4	263	.....	18	248	236	130,416	99
223	6	2,500	.....	316	316	.....	20	208	72	(*h*)	100
668	*c* 7	10,000	504	.....	504	.....	24	179	151	66,272	101
540	7	15,700	495	.....	495	1	26	192	181	(*h*)	102
311	11	13,900	350	.....	350	.....	33	209	198	88,344	103
1,200	*c* 9	16,825	325	.....	325	.....	29	267	132	106,213	104
348	*f* 2	12,000	496	.....	496	.....	32	234	141	133,565	105
280	7	8,500	779	.....	779	.....	27	177	170	20,624	106
457	*c* 3	8,000	340	.....	340	.....	17	132	130	(*h*)	107
225	*c* 5	7,000	.....	305	305	.....	28	142	124	27,500	108
711	6	13,000	447	108	555	.....	20	136	129	38,000	109
529	5	15,900	459	23	482	.....	33	141	130	14,429	110
u 222	*u* 16	*u* 12,500	129	12	141	.....	*u* 34	75	40	18,786	111
475	*j* 1	9,100	440	6	446	.....	20	182	178	124,938	112
276	*l* 5	10,600	303	15	318	.....	33	44	43	25,141	113
450	*c* 6	10,250	.....	571	571	.....	18	139	128	186,027	114
300	4	5,500	*v* 337	11	*v* 348	.....	12	215	215	25,140	115
375	4	4,500	279	18	297	.....	24	124	104	14,445	116
460	*c* 5	9,850	258	(*h*)	(*h*)	.....	23	141	141	26,541	117

l Not including 2 combination chemical engines and hose wagons.
m Not including loss June 30, 1900, at docks of North German Lloyd Steamship Company.
n Data are for 10 months.
o Owned by members of fire department.
p Not including 5 combination chemical engines and hose wagons.
q Also 19 cisterns.
r Not including 6 combination chemical engines and hose wagons.
s Including 5 combination chemical engines and hose wagons.
t Paid by volunteer fire companies.
u Owned by volunteer fire companies.
v Also 1 reservoir.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES—Concluded.

Marginal number.	Cities.	Firemen.			Equipment.					
					Fire engines.			Hand fire extinguishers.	Fire boats.	Hook and ladder trucks.
		Regulars.	Call men.	Volunteers.	Steam.	Hand.	Chemical.			
118	Chester, Pa.	.....	.....	395	3	.....	*a* 1	4	.....	1
119	York, Pa.	*c* 11	.....	900	6	.....	*d* 4	12	.....	1
120	Malden, Mass.	23	38	.....	2	.....	*f* 4	10	.....	2
121	Topeka, Kans.	29	.....	.....	1	.....	2	27	.....	1
122	Newton, Mass.	29	63	.....	3	.....	2	18	.....	2
123	Sioux City, Iowa.	30	.....	20	1	.....	3	6	.....	3
124	Bayonne, N. J.	.....	.....	500	8	.....	.....	10	.....	2
125	Knoxville, Tenn.	29	.....	.....	3	.....	.....	12	.....	1
126	Schenectady, N. Y.	19	.....	218	1	.....	*a* 1	21	.....	1
127	Fitchburg, Mass.	13	63	.....	2	.....	1	16	.....	2
128	Superior, Wis.	44	55	.....	2	1	2	14	.....	2
129	Rockford, Ill.	28	.....	.....	3	.....	*a* 4	10	.....	2
130	Taunton, Mass.	19	90	48	3	.....	*f* 2	20	.....	3
131	Canton, Ohio.	36	44	.....	2	.....	*f* 2	10	.....	2
132	Butte, Mont.	25	.....	.....	.....	.....	*f* 2	8	.....	2
133	Montgomery, Ala.	30	.....	.....	3	.....	.....	16	.....	2
134	Auburn, N. Y.	24	14	.....	1	.....	1	6	.....	1
135	Chattanooga, Tenn.	39	.....	.....	5	.....	*k* 3	8	.....	1

a Combination chemical engines and hose wagons.
b Not including 1 combination chemical engine and hose wagon.
c Paid by volunteer companies.
d Including 3 combination chemical engines and hose wagons.
e Not including 3 combination chemical engines and hose wagons.
f Including 1 combination chemical engine and hose wagon.

TABLE IV.—FIREMEN, FIRE EQUIPMENT, AND PROPERTY LOSS FROM FIRES—Concluded.

Equipment.								Fire alarms.	Fires.	Property loss.	Marginal number.
Feet of ladders.	Hose reels and hose wagons.	Feet of hose.	Fire hydrants.			Water towers.	Horses.				
			Owned by city.	Not owned by city.	Total.						
197	b 3	6,000	.....	151	151	.....	14	76	76	15,000	118
400	e 2	8,450	300	13	313	.....	22	56	56	25,190	119
650	b 3	9,350	393	11	404	.....	23	142	139	13,929	120
173	6	7,150	.....	g 322	g 322	.....	17	213	207	36,313	121
675	8	18,292	935	15	950	.....	39	208	208	54,724	122
400	5	8,350	257	.....	257	.....	18	162	136	106,224	123
392	10	8,750	464	13	477	.....	h 1	97	84	3,200,000	124
262	4	7,500	.....	250	250	.....	14	129	120	41,328	125
360	b 4	7,100	i 481	15	i 496	.....	13	82	75	19,711	126
959	6	12,200	412	87	499	.....	16	116	49	97,541	127
508	7	10,850	575	.....	575	.....	23	133	115	35,344	128
311	j 5	5,700	384	.....	384	.....	19	165	154	22,400	129
950	b 8	14,200	783	.....	783	.....	24	155	153	28,379	130
460	b 5	7,500	340	26	366	.....	17	125	116	75,731	131
360	b 3	8,150	387	.....	387	.....	13	180	180	52,626	132
422	5	5,750	345	.....	345	.....	15	144	134	49,520	133
356	4	6,350	469	62	531	.....	12	74	67	49,566	134
340	l 3	7,500	.....	228	228	.....	22	203	202	36,469	135

g Also 8 cisterns.
h 23 hired as needed.
i Also 10 cisterns.
j Not including 4 combination chemical engines and hose wagons.
k Including 2 combination chemical engines and hose wagons.
l Not including 2 combination chemical engines and hose wagons.

TABLE V.—MARRIAGES AND BIRTHS.

Marginal number.	Cities.	Marriage licenses issued.	Marriages.	Births.			Birth-rate per 1,000 population.	Stillbirths.
				Male.	Female.	Total.		
1	New York, N. Y	.....	32,220	42,016	39,705	81,721	23.78	5,816
2	Chicago, Ill	a 17,218	a 15,898	14,643	14,925	29,568	17.41	2,144
3	Philadelphia, Pa	12,300	10,823	14,809	14,296	29,105	22.50	1,238
4	St. Louis, Mo	5,659	(b)	5,425	5,338	10,763	18.71	724
5	Boston, Mass	6,912	6,031	8,390	7,935	16,325	29.11	578
6	Baltimore, Md	4,818	4,814	4,418	4,235	8,653	17.00	682
7	Cleveland, Ohio	3,921	3,917	3,962	3,683	7,645	20.03	404
8	Buffalo, N. Y	.....	2,988	3,820	3,551	7,371	20.92	343
9	San Francisco, Cal	3,517	3,330	2,640	2,288	4,928	14.38	266
10	Cincinnati, Ohio	3,040	2,978	2,830	2,718	5,548	17.02	334
11	Pittsburg, Pa	a 7,905	3,580	3,952	3,624	7,576	23.56	447
12	New Orleans, La	1,984	1,953	3,236	3,302	6,538	22.77	441
13	Detroit, Mich	2,546	2,480	1,705	1,584	3,289	11.51	348
14	Milwaukee, Wis	a 2,691	a 2,349	3,880	3,612	7,492	26.26	315
15	Washington, D. C	3,181	1,828	2,406	2,235	4,641	16.65	536
16	Newark, N. J	(c)	2,477	3,176	2,933	d 6,117	24.86	313
17	Jersey City, N. J	(c)	1,625	2,035	1,923	3,958	19.17	349
18	Louisville, Ky	1,595	1,589	1,970	1,882	3,852	18.81	277
19	Minneapolis, Minn	2,193	2,160	2,190	2,045	e 4,241	20.92	144
20	Providence, R. I	2,039	1,903	2,301	2,202	4,503	25.64	209
21	Indianapolis, Ind	2,118	(b)	1,710	1,595	3,305	19.54	223
22	Kansas City, Mo	a 2,664	a 2,312	1,646	1,329	2,975	18.17	133
23	St. Paul, Minn	1,463	1,378	1,622	1,566	3,188	19.55	111
24	Rochester, N. Y	.....	1,579	(b)	(b)	2,901	17.84	162
25	Denver, Colo	1,830	1,921	1,344	1,098	2,442	18.24	f 144
26	Toledo, Ohio	1,290	1,284	537	484	1,021	7.75	193
27	Allegheny, Pa	a 7,905	956	955	1,001	1,956	15.06	162
28	Columbus, Ohio	1,484	1,481	967	947	1,914	15.24	68
29	Worcester, Mass	1,182	1,228	1,475	1,710	3,185	26.90	109
30	Syracuse, N. Y	.....	538	737	763	1,500	13.84	122
31	New Haven, Conn	987	963	1,447	1,408	2,855	26.43	122
32	Paterson, N. J	(c)	936	1,017	1,051	2,068	19.66	117
33	Fall River, Mass	1,150	1,139	2,352	2,237	4,589	43.76	235
34	St. Joseph, Mo	a 897	a 885	378	366	744	7.22	45
35	Omaha, Nebr	1,126	1,079	943	847	1,790	17.45	56
36	Los Angeles, Cal	a 1,500	a 1,373	758	697	1,455	14.20	29
37	Memphis, Tenn	a 1,861	a 1,675	(b)	(b)	(b)	(b)	135
38	Scranton, Pa	a 1,477	283	582	545	1,127	11.05	119
39	Lowell, Mass	1,142	1,135	1,360	1,214	2,574	27.10	119
40	Albany, N. Y	.....	576	670	627	1,297	13.78	45
41	Cambridge, Mass	1,018	1,044	(b)	(b)	(b)	(b)	123
42	Portland, Oreg	887	862	546	457	1,003	11.09	48
43	Atlanta, Ga	1,276	1,407	595	479	1,074	11.95	147
44	Grand Rapids, Mich	1,306	1,290	802	839	1,641	18.74	f 114
45	Dayton, Ohio	972	972	777	735	1,512	17.72	93
46	Richmond, Va	878	837	434	384	818	9.62	210
47	Nashville, Tenn	(b)	(b)	826	768	1,594	19.71	117
48	Seattle, Wash	1,127	(b)	403	353	756	9.37	73
49	Hartford, Conn	(b)	706	949	874	1,823	22.83	58
50	Reading, Pa	824	872	964	818	1,782	22.57	69
51	Wilmington, Del	680	643	671	481	1,152	15.06	84
52	Camden, N. J	(c)	(b)	663	642	1,305	17.19	97
53	Trenton, N. J	(c)	539	364	352	716	9.77	75
54	Bridgeport, Conn	(b)	721	1,001	929	1,930	27.18	61
55	Lynn, Mass	782	793	(b)	(b)	(b)	(b)	64
56	Oakland, Cal	a 1,364	a 1,319	545	496	1,041	15.55	30
57	Lawrence, Mass	724	724	1,060	1,056	2,116	33.82	102
58	New Bedford, Mass	696	716	(b)	(b)	2,273	36.40	94
59	Des Moines, Iowa	a 875	a 875	332	339	671	10.80	23
60	Springfield, Mass	613	638	743	914	1,657	26.70	49
61	Somerville, Mass	639	687	782	713	1,495	24.25	41
62	Troy, N. Y	.....	424	258	255	513	8.46	79
63	Hoboken, N. J	(c)	781	824	723	1,547	26.06	97
64	Evansville, Ind	728	698	503	507	g 1,011	17.13	80
65	Manchester, N. H	621	645	868	897	1,765	30.97	60
66	Utica, N. Y	.....	305	563	560	1,123	19.92	43
67	Peoria, Ill	431	409	362	343	705	12.57	47
68	Charleston, S. C	.....	552	184	155	339	6.07	173
69	Savannah, Ga	796	721	(b)	(b)	(b)	(b)	184
70	Salt Lake City, Utah	1,087	1,115	639	564	1,203	22.47	74

a Data are for county.
b Not reported.
c No license required except for nonresidents of State.
d Including 8 births, sex not reported.
e Including 6 births, sex not reported.
f Including premature births.
g Including 1 birth, sex not reported.

TABLE V.—MARRIAGES AND BIRTHS—Concluded.

Marginal number.	Cities.	Marriage licenses issued.	Marriages.	Births.			Birth-rate per 1,000 population.	Still-births.
				Male.	Female.	Total.		
71	San Antonio, Tex	a 765	a 741	281	214	495	9.28	69
72	Duluth, Minn	641	597	565	542	1,107	20.90	59
73	Erie, Pa	a 670	a 644	581	516	1,097	20.80	67
74	Elizabeth, N. J	(b)	384	501	430	931	17.86	58
75	Wilkesbarre, Pa	a 2,041	a 2,058	(c)	(c)	(c)	(c)	42
76	Kansas City, Kans	1,054	1,021	(c)	(c)	(c)	(c)	13
77	Harrisburg, Pa	406	392	526	488	1,014	20.21	36
78	Portland, Me	443	468	612	503	1,115	22.24	63
79	Yonkers, N. Y	.....	374	644	736	1,380	28.79	60
80	Norfolk, Va	547	515	223	218	441	9.46	57
81	Waterbury, Conn	d 613	d 609	d 761	d 734	d 1,495	d 32.60	d 45
82	Holyoke, Mass	463	463	906	850	1,756	38.41	82
83	Fort Wayne, Ind	544	541	379	341	720	15.96	13
84	Youngstown, Ohio	313	313	508	504	1,012	22.55	62
85	Houston, Tex	a 821	a 776	330	269	599	13.42	45
86	Covington, Ky	916	915	359	352	711	16.56	49
87	Akron, Ohio	449	449	341	301	642	15.03	e 36
88	Dallas, Tex	a 1,368	a 1,288	(c)	(c)	(c)	(c)	56
89	Saginaw, Mich	776	764	614	512	1,126	26.59	29
90	Lancaster, Pa	385	385	326	315	641	15.46	62
91	Lincoln, Nebr	478	428	(c)	(c)	(c)	(c)	20
92	Brockton, Mass	411	428	(c)	(c)	933	23.29	37
93	Binghamton, N. Y	.....	508	244	260	504	12.71	30
94	Augusta, Ga	553	438	(c)	(c)	(c)	(c)	72
95	Pawtucket, R. I	447	495	547	569	1,116	28.45	24
96	Altoona, Pa	314	305	612	552	1,164	29.87	40
97	Wheeling, W. Va	583	553	(c)	(c)	(c)	(c)	53
98	Mobile, Ala	(c)	(c)	479	474	953	24.77	120
99	Birmingham, Ala	707	636	383	340	723	18.82	91
100	Little Rock, Ark	(c)	(c)	271	226	497	12.97	f 68
101	Springfield, Ohio	349	349	370	356	726	18.98	40
102	Galveston, Tex	a 570	a 553	(c)	(c)	(c)	(c)	26
103	Tacoma, Wash	a 547	a 512	275	263	538	14.27	28
104	Haverhill, Mass	385	385	487	449	936	25.18	60
105	Spokane, Wash	a 713	a 697	353	300	653	17.72	33
106	Terre Haute, Ind	698	696	341	328	669	18.24	15
107	Dubuque, Iowa	491	(c)	(c)	(c)	676	18.62	47
108	Quincy, Ill	452	429	(c)	89	(c)	(c)	12
109	South Bend, Ind	402	406	248	224	472	13.11	39
110	Salem, Mass	387	307	502	489	991	27.56	33
111	Johnstown, Pa	(c)	282	549	482	1,031	28.69	28
112	Elmira, N. Y	.....	438	251	232	483	13.54	40
113	Allentown, Pa	a 981	223	425	444	869	24.54	38
114	Davenport, Iowa	558	552	291	268	559	15.86	19
115	McKeesport, Pa	184	152	569	573	1,142	33.37	56
116	Springfield, Ill	a 769	a 745	(c)	(c)	(c)	(c)	40
117	Chelsea, Mass	391	283	(c)	(c)	928	27.24	41
118	Chester, Pa	265	248	253	247	500	14.71	32
119	York, Pa	425	413	321	287	608	18.04	29
120	Malden, Mass	340	365	(c)	(c)	808	24.00	32
121	Topeka, Kans	569	557	(c)	(c)	(c)	(c)	10
122	Newton, Mass	349	367	433	398	831	24.74	54
123	Sioux City, Iowa	427	412	(c)	(c)	464	14.01	30
124	Bayonne, N. J	(b)	199	520	675	1,195	36.52	45
125	Knoxville, Tenn	(c)	(c)	(c)	(c)	(c)	(c)	70
126	Schenectady, N. Y	.....	238	315	296	611	19.29	11
127	Fitchburg, Mass	360	260	527	504	1,031	32.70	50
128	Superior, Wis	301	262	275	243	518	16.66	17
129	Rockford, Ill	a 522	a 517	(c)	(c)	(c)	(c)	15
130	Taunton, Mass	310	340	416	372	788	25.39	30
131	Canton, Ohio	375	373	(c)	(c)	(c)	(c)	(c)
132	Butte, Mont	603	(c)	164	172	336	11.03	4
133	Montgomery, Ala	(c)	(c)	206	170	376	12.39	35
134	Auburn, N. Y	.....	279	274	267	541	17.83	26
135	Chattanooga, Tenn	(c)	(c)	(c)	(c)	(c)	(c)	41

a Data are for county.
b No license required except for nonresidents of State.
c Not reported.
d Including data for township.
e Data are for 7 months; earlier records burned.
f Including premature births.

TABLE VI.—DEATHS, BY CAUSES (1).

Marginal number.	Cities.	Number of deaths from—									
		Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe	Dysentery.	Other epidemic diseases.
1	New York, N. Y.....	718	216	12	816	465	584	2,277	611	278	323
2	Chicago, Ill.....	337	29	2	194	226	285	797	160	58	88
3	Philadelphia, Pa....	449	21	.....	382	163	125	1,042	264	63	98
4	St. Louis, Mo.....	168	112	3	45	57	15	409	48	.....	61
5	Boston, Mass.....	143	6	.....	88	181	99	537	215	6	2
6	Baltimore, Md.....	189	53	.....	24	20	47	279	77	77	29
7	Cleveland, Ohio	205	1	16	8	29	24	184	8	23	23
8	Buffalo, N. Y.....	95	1	.....	56	31	38	72	35	18	10
9	San Francisco, Cal..	141	14	8	16	15	23	79	44	59	44
10	Cincinnati, Ohio....	119	3	7	3	27	16	85	45	27	30
11	Pittsburg, Pa.....	464	8	.....	99	46	91	147	63	13	12
12	New Orleans, La ...	114	195	448	57	19	8	31	33	66	14
13	Detroit, Mich	52	12	1	48	16	13	119	15	44	27
14	Milwaukee, Wis	59	.....	.....	36	70	46	124	5	8	.....
15	Washington, D. C...	216	50	4	41	23	48	205	118	38	10
16	Newark, N. J.....	50	16	1	58	55	43	143	65	3	32
17	Jersey City, N. J	44	9	.....	13	32	21	138	29	15	28
18	Louisville, Ky.....	118	6	2	11	3	27	23	9	20	4
19	Minneapolis, Minn..	78	2	10	.....	14	5	113	7	7	24
20	Providence, R. I	41	4	.....	97	11	45	68	103	25	11
21	Indianapolis, Ind...	74	24	.....	2	16	23	31	42	.....	.....
22	Kansas City, Mo	59	18	6	8	10	13	71	11	6	16
23	St. Paul, Minn	36	.....	1	.....	8	10	58	2	10	7
24	Rochester, N. Y.....	30	.....	.....	8	11	20	47	10	24	6
25	Denver, Colo.....	56	1	.....	8	25	9	21	12	7	12
26	Toledo, Ohio.....	51	7	.....	5	18	7	104	.....	11	.....
27	Allegheny, Pa	121	2	.....	29	24	27	49	21	13	.....
28	Columbus, Ohio.....	53	4	.....	4	9	21	43	23	11	.....
29	Worcester, Mass.....	32	2	.....	24	36	34	55	13	12	.....
30	Syracuse, N. Y.....	31	.....	.....	9	1	8	23	6	3	14
31	New Haven, Conn ..	28	19	.....	8	7	24	18	48	26	14
32	Paterson, N. J	24	6	1	4	6	7	47	16	6	2
33	Fall River, Mass	15	10	.....	10	20	12	49	6	13	19
34	St. Joseph, Mo	7	8	1	.....	1	1	9	5	3	3
35	Omaha, Nebr.....	24	1	.....	.....	4	5	20	5	7	7
36	Los Angeles, Cal	43	2	.....	6	6	22	34	11	10	.....
37	Memphis, Tenn	36	220	.....	9	5	25	5	18	38	7
38	Scranton, Pa	30	4	.....	4	91	2	128	9	16	12
39	Lowell, Mass	17	.....	1	1	.....	1	27	27	2	4
40	Albany, N. Y	48	2	1	13	4	2	53	30	10	5
41	Cambridge, Mass....	15	2	.....	6	9	12	72	43	3	6
42	Portland, Oreg	33	1	.....	.....	10	3	18	1	5	1
43	Atlanta, Ga	55	14	.....	.....	9	9	29	17	46	3
44	Grand Rapids, Mich.	37	1	1	1	9	1	25	28	3	8
45	Dayton, Ohio.....	26	3	.....	1	4	1	28	7	31	.....
46	Richmond, Va	75	29	.....	3	3	27	9	30	18	5
47	Nashville, Tenn.....	39	25	.....	6	3	14	23	42	26	2
48	Seattle, Wash	24	1	.....	.....	8	6	2	1	.....	2
49	Hartford, Conn	35	2	.....	.....	2	9	49	25	8	4
50	Reading, Pa.....	39	.....	.....	9	18	3	33	22	8	3
51	Wilmington, Del....	36	4	1	3	2	3	77	12	7	14
52	Camden, N. J	12	.....	.....	4	2	28	93	11	1	10
53	Trenton, N. J.....	23	3	.....	5	4	22	22	24	4	2
54	Bridgeport, Conn ...	15	4	.....	19	6	5	24	33	3	4
55	Lynn, Mass	13	2	.....	1	2	10	31	18	8	16
56	Oakland, Cal.....	13	4	.....	1	5	2	5	4	2	3
57	Lawrence, Mass.....	14	1	.....	23	7	5	35	11	7	3
58	New Bedford, Mass..	22	.....	.....	6	14	6	5	9	3	3
59	Des Moines, Iowa ...	6	1	.....	.....	3	.....	6	5	.....	5
60	Springfield, Mass....	17	.....	.....	6	2	4	24	19	13	35
61	Somerville, Mass....	9	3	.....	.....	7	3	49	15	2	3
62	Troy, N. Y.....	94	.....	.....	3	2	8	35	3	7	2
63	Hoboken, N. J.....	10	1	.....	2	7	4	30	4	6	3
64	Evansville, Ind	37	11	.....	5	1	11	11	6	6	5
65	Manchester, N. H ...	6	.....	.....	1	6	1	13	5	7	.....
66	Utica, N. Y	14	1	.....	2	3	10	40	10	12	4
67	Peoria, Ill.....	18	4	.....	1	8	2	7	1	3	14
68	Charleston, S. C	71	38	.....	1	2	5	11	59	18	13
69	Savannah, Ga.....	16	83	.....	.....	2	11	6	25	15	4
70	Salt Lake City, Utah.	14	.....	.....	1	2	6	13	3	2	4

a Not including deaths from cerebro-spinal meningitis.
b Including deaths from cerebro-spinal meningitis.
c Including deaths from hydrocephalus.
d Including deaths from encephalitis.
e Including all deaths from convulsions and trismus.

TABLE VI.—DEATHS, BY CAUSES (1).

Number of deaths from—													
Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
114	8,158	1,515	2,291	1,463	1,230	2,550	241	649	941	2,431	10,482	858	1
85	2,599	354	986	528	a 601	569	248	551	b 584	1,105	3,389	394	2
184	2,717	14	813	418	18	953	405	799	1,118	443	2,959	566	3
73	1,006	c 147	345	175	d 126	180	.....	e 186	f 500	317	1,034	229	4
100	1,247	c 323	452	7	317	489	41	88	85	304	1,241	141	5
47	1,056	218	318	200	217	369	177	271	156	278	1,303	154	6
63	482	2	187	78	202	139	94	395	70	145	618	163	7
23	423	44	236	144	186	173	47	60	132	226	407	63	8
51	998	214	393	289	125	280	.....	36	145	144	575	148	9
34	635	79	198	111	194	171	77	106	145	255	472	107	10
29	298	90	179	124	139	131	60	174	170	167	676	100	11
51	838	138	175	72	152	226	70	77	197	211	646	74	12
40	333	22	179	151	113	164	90	118	141	209	460	90	13
15	373	95	196	110	72	139	12	140	68	180	376	62	14
15	742	119	204	117	93	315	41	130	156	128	486	98	15
35	603	73	165	63	185	260	56	141	66	120	616	58	16
30	522	17	75	56	161	171	39	131	69	132	517	79	17
26	260	157	103	50	83	76	52	95	149	105	313	133	18
21	240	59	240	53	82	64	22	57	47	37	212	32	19
11	408	82	133	65	59	167	10	28	56	127	426	41	20
29	368	24	107	21	54	153	20	57	31	46	235	73	21
39	327	16	52	48	63	51	53	35	47	54	270	57	22
17	206	37	94	50	56	58	13	59	23	38	140	11	23
13	267	19	105	54	73	151	15	33	56	72	190	13	24
27	522	48	69	71	59	59	20	19	70	31	244	62	25
22	148	32	60	56	48	54	25	7	32	30	158	28	26
6	116	92	51	1	53	58	21	66	39	72	321	38	27
12	185	26	59	34	66	65	24	26	39	12	166	39	28
10	250	27	69	42	68	10	10	33	193	52	278	14	29
12	155	20	86	29	49	82	35	34	20	38	135	36	30
.....	195	25	81	49	29	68	18	54	49	84	208	39	31
.....	232	10	64	45	93	83	20	55	19	57	222	18	32
16	212	.....	50	34	106	72	27	g 86	h 17	85	178	48	33
9	69	4	18	12	15	29	13	9	32	10	70	25	34
5	82	16	31	19	36	45	10	30	28	14	126	11	35
15	357	51	83	45	47	33	38	7	42	20	125	10	36
21	247	.....	47	9	38	51	19	26	.....	37	368	.....	37
13	90	5	37	40	50	52	30	128	33	64	227	47	38
3	149	35	47	37	75	114	4	38	29	85	209	12	39
5	92	6	72	41	38	45	85	53	18	54	194	120	40
5	210	17	69	15	13	10	7	15	152	48	152	20	41
7	109	14	54	20	24	41	28	8	21	12	43	24	42
14	207	.....	33	45	25	50	62	.....	71	21	164	20	43
8	85	7	68	29	17	44	18	11	38	30	92	39	44
29	127	22	66	7	58	9	60	37	.....	18	70	7	45
15	174	61	39	35	52	90	51	36	81	44	165	81	46
25	275	21	27	33	28	50	42	50	44	26	200	42	47
6	64	7	31	29	22	22	11	11	15	9	110	15	48
8	156	4	51	41	5	71	1	20	78	33	139	16	49
12	117	5	47	22	46	95	20	77	30	9	104	22	50
.....	179	11	22	44	59	2	46	46	91	40	139	7	51
.....	136	29	35	20	65	.....	37	44	68	12	128	6	52
3	138	5	44	18	42	81	25	52	33	38	139	5	53
3	115	13	43	22	42	36	11	39	19	36	145	9	54
7	109	35	44	6	35	28	22	15	66	26	82	19	55
5	103	18	49	23	32	49	18	17	25	20	72	28	56
11	110	4	28	36	44	44	13	31	9	38	134	13	57
.....	100	42	44	10	50	12	73	33	22	47	129	.....	58
10	75	6	29	19	20	23	19	1	17	14	54	13	59
6	97	24	48	5	33	45	.....	11	30	35	124	.....	60
.....	102	10	27	15	26	40	21	.....	8	36	111	15	61
.....	140	35	37	30	43	72	19	35	11	34	172	58	62
7	165	.....	29	6	67	57	10	28	5	40	113	19	63
8	98	30	26	13	18	34	7	12	22	27	72	22	64
.....	101	16	19	39	41	23	17	30	56	37	128	32	65
5	106	8	54	22	44	64	11	17	21	22	126	26	66
4	73	2	23	28	17	15	22	14	15	24	42	19	67
8	234	2	35	39	17	62	40	25	94	28	102	23	68
15	i 208	(j)	22	35	15	46	50	31	36	30	132	34	69
8	34	4	24	16	28	13	20	13	17	20	77	18	70

f Not including deaths from encephalitis nor from convulsions of others than infants.
g Including all deaths from convulsions.
h Not including deaths from convulsions of others than infants.
i Including deaths from other forms of tuberculosis.
j Included in deaths from pulmonary tuberculosis.

TABLE VI.—DEATHS, BY CAUSES (2).

Marginal number.	Cities.	Number of deaths from—								
		Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
1	New York, N. Y.	3,858	553	5,744	951	476	170	473	1,930	4,615
2	Chicago, Ill.	1,514	590	a2,131	(b)	187	87	233	675	888
3	Philadelphia, Pa.	1,809	304	758	989	174	331	121	466	919
4	St. Louis, Mo.	(c)	d661	e788	(b)	.....	(b)	.....	f172	446
5	Boston, Mass.	577	972	647	93	116	138	84	431	142
6	Baltimore, Md.	577	201	348	105	75	53	63	326	618
7	Cleveland, Ohio	254	209	395	24	30	103	38	139	230
8	Buffalo, N. Y.	271	104	482	50	49	49	33	154	231
9	San Francisco, Cal.	496	292	a249	(b)	54	21	44	276	303
10	Cincinnati, Ohio	288	166	229	112	38	56	28	240	141
11	Pittsburg, Pa	300	36	a694	(b)	31	36	26	186	174
12	New Orleans, La.	151	455	350	168	41	36	22	51	489
13	Detroit, Mich	280	88	214	35	31	81	.....	247	185
14	Milwaukee, Wis	227	48	343	88	35	(j)	k68	145	121
15	Washington, D. C.	466	91	374	107	32	26	24	135	240
16	Newark, N. J.	236	130	313	70	34	32	18	267	319
17	Jersey City, N. J.	147	152	196	45	26	54	21	206	123
18	Louisville, Ky.	128	96	67	20	31	45	25	131	29
19	Minneapolis, Minn.	108	50	62	71	12	49	21	60	98
20	Providence, R. I.	201	46	342	44	21	10	24	215	191
21	Indianapolis, Ind.	178	.....	30	15	1	224	13	18	91
22	Kansas City, Mo.	172	96	170	44	12	44	9	44	46
23	St. Paul, Minn	109	33	101	12	15	38	16	38	114
24	Rochester, N. Y.	222	26	a128	(b)	22	42	17	60	117
25	Denver, Colo	102	80	39	43	32	35	28	80	104
26	Toledo, Ohio.	123	15	50	27	12	37	.....	124	41
27	Allegheny, Pa	110	24	185	38	22	27	7	40	48
28	Columbus, Ohio	129	17	34	16	6	28	3	32	74
29	Worcester, Mass	197	2	157	43	9	20	14	27	78
30	Syracuse, N. Y.	123	56	80	20	23	19	11	54	122
31	New Haven, Conn.	132	37	124	24	17	8	13	49	64
32	Paterson, N. J.	90	49	134	28	16	28	12	29	34
33	Fall River, Mass.	(c)	d106	298	123	8	25	2	50	73
34	St. Joseph, Mo	55	20	30	2	2	12	9	20	18
35	Omaha, Nebr	73	8	30	18	.....	27	11	41	28
36	Los Angeles, Cal.	146	12	24	45	19	39	10	84	104
37	Memphis, Tenn.	82	18	55	21	7	59	16	46	64
38	Scranton, Pa.	59	44	176	3	15	30	4	47	94
39	Lowell, Mass	162	34	188	42	11	25	7	33	63
40	Albany, N. Y.	141	21	30	34	12	29	7	74	126
41	Cambridge, Mass	122	10	78	59	8	11	5	26	16
42	Portland, Oreg.	47	27	15	13	30	22	14	39	36
43	Atlanta, Ga.	91	10	120	23	13	30	4	72	68
44	Grand Rapids, Mich.	80	17	53	13	12	26	8	45	38
45	Dayton, Ohio	123	30	39	9	11	18	5	16	76
46	Richmond, Va.	114	23	88	66	9	20	6	50	68
47	Nashville, Tenn	143	23	96	22	20	23	2	68	63
48	Seattle, Wash.	48	27	9	18	6	22	14	22	27
49	Hartford, Conn	95	7	115	28	17	10	12	11	92
50	Reading, Pa	77	19	91	17	5	14	2	31	41
51	Wilmington, Del	90	31	90	11	9	8	4	31	21
52	Camden, N. J.	109	13	80	4	8	23	7	29	47
53	Trenton, N. J.	65	23	69	19	9	20	7	25	44
54	Bridgeport, Conn.	57	32	121	8	4	11	8	37	86
55	Lynn, Mass	92	45	4	2	4	10	6	37	63
56	Oakland, Cal	115	32	21	3	5	9	6	29	27
57	Lawrence, Mass	78	46	178	12	5	16	5	25	43
58	New Bedford, Mass.	106	3	153	38	9	13	.....	19	63
59	Des Moines, Iowa	38	19	28	11	8	12	.....	31	27
60	Springfield, Mass	95	17	65	10	5	7	16	14	105
61	Somerville, Mass	81	16	39	31	.....	13	5	51	19
62	Troy, N. Y.	179	12	86	18	11	12	3	33	57
63	Hoboken, N. J.	94	26	79	14	3	21	2	40	12
64	Evansville, Ind.	38	18	59	16	5	17	7	20	38
65	Manchester, N. H.	53	38	148	15	5	22	.....	33	.....
66	Utica, N. Y.	67	18	65	18	15	14	12	26	53
67	Peoria, Ill	9	31	10	.....	4	4	6	4	15
68	Charleston, S. C.	87	28	135	48	14	9	14	46	48
69	Savannah, Ga	52	31	55	35	3	10	4	50	58
70	Salt Lake City, Utah.	47	11	28	20	11	15	3	19	27

a Including deaths from diarrhea and enteritis 2 years or over.
b Included in deaths from diarrhea and enteritis under 2 years.
c Included in deaths from other diseases of circulatory system.
d Including deaths from organic heart disease.
e Including deaths from diarrhea and enteritis 2 years or over, peritonitis, and gastritis.

TABLE VI.—DEATHS, BY CAUSES (2).

Number of deaths from—													
Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.	Total deaths.	Marginal number.
1,501	284	427	208	216	41	312	1,737	1,211	761	3,150	3,031	70,872	1
592	101	157	111	76	34	212	1,101	431	356	1,296	.....	24,941	2
907	13	75	75	16	.....	3	1,783	669	147	1,057	448	25,078	3
322	8	23	11	12	(*g*)	(*h*)	*i* 819	518	130	486	215	9,847	4
335	29	71	82	11	(*g*)	25	856	315	76	485	81	11,678	5
136	31	95	36	17	12	.....	907	339	62	487	153	10,700	6
12	14	15	1	1	4	5	570	195	57	301	348	6,104	7
95	23	64	8	6	3	18	236	320	40	225	17	4,998	8
146	20	32	21	24	.....	39	277	163	171	296	9	6,774	9
228	31	27	19	13	8	.....	306	221	44	238	33	5,412	10
63	26	37	21	6	13	18	262	58	39	553	404	6,263	11
54	27	30	35	9	4	29	219	256	40	312	734	7,424	12
56	21	15	16	1	5	25	93	192	34	202	308	4,586	13
50	35	21	33	1	.....	10	323	78	59	155	.....	4,026	14
125	25	23	16	12	11	16	441	161	29	189	13	5,953	15
39	22	30	17	3	7	20	117	87	47	192	99	5,006	16
108	18	35	11	3	6	31	312	35	34	326	19	4,236	17
159	10	13	19	5	6	.....	216	204	20	150	76	3,280	18
47	14	6	7	5	6	13	238	93	20	87	3	2,496	19
77	24	13	14	10	.....	22	126	78	19	158	25	3,678	20
60	4	.....	.....	4	.....	.....	.....	114	27	89	328	2,626	21
55	4	5	13	8	6	1	211	47	47	190	29	2,583	22
6	1	5	14	1	3	2	138	52	12	74	20	1,738	23
57	7	12	1	3	4	5	134	150	31	79	3	2,337	24
43	8	6	12	.....	1	5	*l* 86	48	18	100	25	*l* 2,347	25
34	15	11	12	.....	.....	22	176	117	7	95	26	1,847	26
16	5	13	3	4	7	5	109	51	13	111	238	2,296	27
7	9	9	7	1	.....	3	73	64	24	68	37	1,562	28
32	4	1	11	.....	2	99	93	91	14	60	5	2,223	29
7	5	9	9	1	1	1	99	70	9	79	10	1,684	30
56	6	14	9	1	2	16	133	54	16	93	8	1,967	31
68	15	8	19	6	5	.....	137	43	7	107	11	1,883	32
5	4	5	4	2	1	3	286	26	.....	53	47	2,206	33
21	2	3	2	.....	.....	1	45	20	17	75	5	712	34
9	6	5	7	2	1	4	84	58	6	92	3	1,039	35
11	4	5	2	3	2	4	49	63	17	64	15	1,729	36
36	7	.....	4	.....	.....	.....	74	43	*m* 139	(*n*)	319	2,216	37
6	3	7	12	.....	3	1	146	45	13	143	38	2,001	38
13	3	7	4	3	6	4	190	67	12	50	8	1,849	39
17	7	5	13	1	5	3	39	106	3	108	17	1,789	40
55	5	10	4	4	4	1	39	29	9	53	98	1,547	41
7	.....	4	4	.....	3	.....	42	28	7	64	44	923	42
4	4	11	14	1	1	3	141	17	1	110	132	1,764	43
26	2	4	9	1	2	6	*l* 58	69	10	43	11	*l* 1,133	44
26	2	.....	16	.....	.....	.....	75	42	11	47	53	1,210	45
12	7	6	9	.....	.....	3	154	63	3	71	119	2,014	46
12	4	7	7	1	.....	2	74	66	15	54	105	1,850	47
4	3	2	4	.....	4	2	32	15	30	74	24	783	48
18	3	8	1	2	.....	5	106	82	7	69	8	1,453	49
19	1	3	15	1	.....	.....	156	42	5	43	56	1,429	50
44	5	.....	9	1	1	1	92	46	8	65	62	1,474	51
63	9	.....	9	1	2	.....	109	28	1	93	8	1,384	52
42	2	13	4	.....	4	.....	89	33	.....	59	12	1,276	53
17	6	11	4	1	8	2	102	25	18	62	4	1,270	54
6	6	15	3	.....	3	12	29	104	4	38	8	1,086	55
18	.....	4	3	.....	1	3	50	26	15	41	4	910	56
15	4	4	5	4	2	1	107	30	5	35	9	1,250	57
17	10	7	7	.....	.....	3	128	37	4	23	15	1,285	58
14	3	1	2	.....	1	8	63	20	7	34	53	706	59
12	.....	6	6	1	2	6	88	28	8	30	44	1,143	60
35	.....	5	3	.....	2	2	36	38	1	38	50	967	61
54	3	8	5	7	1	2	90	60	2	53	11	1,547	62
48	2	2	3	7	.....	3	80	14	17	238	20	1,338	63
15	1	1	.....	.....	2	.....	93	13	6	29	11	871	64
69	8	5	2	1	1	.....	95	35	3	46	10	1,167	65
21	3	7	8	1	1	4	85	48	2	41	20	1,151	66
12	6	1	1	.....	.....	1	.....	43	6	37	136	682	67
194	10	13	10	1	2	70	41	43	5	113	20	1,878	68
5	3	9	7	1	1	3	142	39	6	79	369	1,778	69
17	4	7	1	.....	.....	1	18	50	2	56	10	684	70

f Not including deaths from gastritis.
g Included in deaths from other forms of tuberculosis.
h Included in deaths from infantile diseases.
i Including deaths from other malformations.
j Included in deaths from appendicitis.
k Including deaths from peritonitis.
l Not including deaths from premature birth.
m Including deaths from accident.
n Included in deaths from suicide.

TABLE VI.—DEATHS, BY CAUSES (1)—Concluded.

Marginal number.	Cities.	Number of deaths from—									
		Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe	Dysentery.	Other epidemic diseases.
71	San Antonio, Tex...	48	19	2	15	9	2	15	15	3	2
72	Duluth, Minn.....	50	.....	2	5	3	4	16	1	1	5
73	Erie, Pa.....	18	.....	1	.....	1	1	32	3	2	.....
74	Elizabeth, N. J.....	4	1	.....	3	13	6	22	4	9	.....
75	Wilkesbarre, Pa.....	10	.....	.....	.....	5	2	21	9	3	5
76	Kansas City, Kans..	31	8	.....	1	8	.....	34	15	1	2
77	Harrisburg, Pa.....	24	3	.....	5	.....	4	23	16	5	1
78	Portland, Me.....	16	.....	2	.....	.....	2	15	12	4	2
79	Yonkers, N. Y.....	5	3	.....	1	1	1	11	6	.....	1
80	Norfolk, Va.....	21	27	4	3	.....	31	4	11	14	.....
81	Waterbury, Conn. (a)	25	7	.....	22	7	3	14	17	7	3
82	Holyoke, Mass.....	9	2	.....	1	6	2	63	9	10	29
83	Fort Wayne, Ind....	16	4	.....	5	4	.....	13	.....	2	.....
84	Youngstown, Ohio..	39	.....	.....	1	1	2	6	3	4	.....
85	Houston, Tex.....	13	105	1	6	6	3	8	12	17	1
86	Covington, Ky.....	21	2	3	.....	3	5	15	5	6	1
87	Akron, Ohio (b).....	9	3	.....	1	2	1	16	6	.....	.....
88	Dallas, Tex	18	33	11	2	12	.....	15	15	11	1
89	Saginaw, Mich	15	2	.....	2	1	1	16	2	4	4
90	Lancaster, Pa.....	17	.....	.....	1	4	7	29	10	.....	1
91	Lincoln, Nebr.....	6	3	.....	.....	1	1	44	17	3	5
92	Brockton, Mass.....	18	4	.....	1	2	2	20	18	1	10
93	Binghamton, N. Y..	21	1	.....	.....	9	3	56	6	.....	1
94	Augusta, Ga	14	79	1	17	2	2	1	12	10	5
95	Pawtucket, R. I.....	8	2	.....	12	4	5	22	59	7	2
96	Altoona, Pa.....	12	.....	.....	.....	8	2	53	1	1	1
97	Wheeling, W. Va....	35	.....	.....	11	5	11	10	3	1	3
98	Mobile, Ala	26	32	.....	.....	12	14	1	3	28	4
99	Birmingham, Ala...	27	12	4	.....	4	1	6	5	12	1
100	Little Rock, Ark....	18	78	19	25	6	1	10	3	.....	6
101	Springfield, Ohio ...	17	1	.....	.....	2	3	10	1	5	.....
102	Galveston, Tex	27	10	.....	7	4	.....	11	8	20	.....
103	Tacoma, Wash.....	8	2	2	.....	2	1	3	8	3	.....
104	Haverhill, Mass.....	6	4	.....	.....	1	2	11	17	1	4
105	Spokane, Wash	24	.....	2	.....	2	1	2	.....	1	4
106	Terre Haute, Ind ...	26	4	.....	1	1	7	12	7	6	15
107	Dubuque, Iowa	10	2	.....	.....	5	6	4	7	8	2
108	Quincy, Ill.....	16	3	.....	.....	2	.....	3	8	1	.....
109	South Bend, Ind	16	2	.....	1	.....	2	60	2	1	2
110	Salem, Mass	7	10	.....	1	5	19	24	30	25	4
111	Johnstown, Pa.....	50	.....	.....	6	5	12	27	5	1	2
112	Elmira, N. Y	17	.....	.....	4	1	1	1	4	.....	1
113	Allentown, Pa.....	9	.....	.....	2	5	3	22	4	6	4
114	Davenport, Iowa....	15	1	.....	.....	1	.....	3	13	3	1
115	McKeesport, Pa.....	23	.....	1	6	9	8	18	3	3	4
116	Springfield, Ill.....	10	.....	.....	1	2	4	15	14	.....	3
117	Chelsea, Mass.....	7	2	.....	1	.....	6	29	10	4	3
118	Chester, Pa	12	1	.....	2	1	2	14	20	.....	6
119	York, Pa.....	12	.....	.....	.....	.....	.....	25	5	.....	3
120	Malden, Mass	7	.....	.....	.....	4	3	17	13	3	3
121	Topeka, Kans.....	8	2	2	.....	2	3	3	5	.....	1
122	Newton, Mass.....	9	.....	.....	.....	1	.....	28	9	.....	.....
123	Sioux City, Iowa....	13	1	.....	.....	.....	.....	8	7	.....	1
124	Bayonne, N. J	5	3	.....	1	.....	21	17	5	1	.....
125	Knoxville, Tenn....	14	3	.....	2	3	19	14	6	4	2
126	Schenectady, N. Y..	12	.....	2	10	2	1	11	9	5	2
127	Fitchburg, Mass	10	.....	.....	1	3	3	13	1	5	1
128	Superior, Wis	39	.....	1	.....	.....	4	6	5	1	5
129	Rockford, Ill.....	1	.....	.....	.....	6	1	8	2	.....	.....
130	Taunton, Mass.....	8	3	.....	7	.....	1	4	6	2	2
131	Canton, Ohio	7	.....	.....	1	.....	8	8	4	1	2
132	Butte, Mont	4	.....	.....	1	3	.....	7	11	1	2
133	Montgomery, Ala...	17	4	3	1	1	.....	7	3	11	1
134	Auburn, N. Y.....	14	1	.....	3	.....	6	13	3	2	2
135	Chattanooga, Tenn.	19	6	.....	.....	1	15	4	4	7	.....

a Including number in township.
b Data are for 7 months; earlier records burned.
c Including deaths from other forms of tuberculosis.

TABLE VI.—DEATHS, BY CAUSES (1)—Concluded.

Number of deaths from—													
Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
4	283	5	25	19	14	23	20	3	38	22	32	11	71
5	63	11	30	14	24	10	5	24	5	16	82	10	72
4	64	1	25	14	16	28	9	30	26	16	66	17	73
3	76	27	29	7	27	52	8	42	15	21	143	18	74
10	48	.....	27	13	24	29	8	47	9	20	88	15	75
7	77	5	13	5	17	17	11	5	16	12	62	10	76
5	57	1	22	13	20	41	23	36	28	5	51	31	77
1	88	22	25	22	49	1	21	10	65	15	102	21	78
5	77	15	22	20	45	35	1	20	14	30	100	24	79
8	147	7	5	70	17	9	33	35	91	20	77	21	80
.....	103	13	25	11	21	35	8	9	13	48	113	7	81
.....	67	25	24	8	45	.....	.....	11	74	39	85	24	82
2	56	4	9	10	23	41	25	13	4	14	42	9	83
10	36	20	11	2	10	12	24	15	8	11	99	18	84
13	107	1	11	6	10	28	20	11	21	10	66	11	85
.....	88	15	30	98	37	.....	21	27	44	15	66	25	86
1	19	5	13	5	7	3	5	9	7	4	20	4	87
19	103	.....	15	16	15	24	12	8	11	9	78	8	88
5	40	8	29	17	18	26	14	16	13	14	54	19	89
2	48	10	24	12	9	54	1	8	14	13	46	4	90
6	22	2	12	9	11	5	.....	3	5	5	21	5	91
4	75	13	25	9	20	29	5	5	15	6	50	18	92
.....	62	2	28	19	20	40	11	6	81	22	54	5	93
19	134	6	16	15	12	32	17	10	20	8	94	14	94
.....	66	12	20	17	24	23	23	2	8	27	78	11	95
2	53	.....	12	9	11	17	12	45	16	13	62	20	96
9	48	4	27	20	19	27	5	10	10	11	58	9	97
12	166	4	34	16	11	23	22	35	57	12	63	7	98
3	98	9	12	11	18	17	3	11	10	11	97	5	99
5	c 121	(d)	11	14	19	35	12	7	24	19	76	23	100
1	59	1	18	1	13	43	3	9	1	20	49	11	101
6	58	10	12	8	30	18	12	15	38	6	53	8	102
9	49	9	15	16	8	9	4	9	2	5	19	8	103
.....	66	14	26	25	25	17	5	5	9	11	66	6	104
8	41	.....	16	18	17	5	11	8	6	3	35	5	105
3	56	11	22	9	10	26	9	2	15	9	46	18	106
3	46	6	13	7	18	4	6	7	6	15	28	8	107
5	60	12	13	9	21	40	13	13	9	16	44	5	108
4	49	19	13	15	11	18	12	19	9	9	36	6	109
7	60	30	30	15	23	15	9	6	38	35	59	22	110
5	39	.....	14	5	48	6	8	29	3	3	112	14	111
2	49	5	28	12	16	28	8	10	1	17	49	11	112
3	67	.....	28	8	15	45	17	17	15	4	51	5	113
.....	45	6	35	8	10	23	6	9	15	17	39	8	114
.....	34	1	12	10	14	6	2	45	5	13	88	9	115
4	74	.....	15	16	18	23	16	e 19	f 7	8	37	14	116
4	65	5	32	7	17	27	27	14	15	15	53	4	117
.....	63	10	16	12	18	1	13	20	33	14	78	1	118
2	37	3	12	7	8	51	12	15	8	4	27	5	119
2	55	.....	27	10	10	26	10	1	21	12	32	5	120
5	37	3	13	11	8	10	13	7	7	.....	28	7	121
.....	37	.....	19	.....	20	24	3	11	2	11	54	2	122
5	26	5	20	14	13	14	2	11	13	11	34	6	123
6	44	.....	20	20	31	18	6	10	22	10	78	15	124
7	101	5	9	15	13	14	8	8	10	7	51	16	125
24	42	5	17	14	28	8	25	17	4	24	38	6	126
8	32	3	17	9	10	16	3	7	2	13	42	6	127
3	14	26	17	4	11	7	.....	4	13	14	49	3	128
2	35	11	12	1	10	14	17	9	4	12	20	2	129
3	c 68	(d)	17	16	15	32	14	e 14	f 38	16	64	11	130
7	19	13	12	5	10	6	21	16	4	1	28	12	131
9	23	.....	10	15	12	11	3	1	2	14	122	9	132
4	c 41	(d)	14	6	6	8	4	8	8	4	27	4	133
6	53	3	18	15	23	35	.....	5	16	14	59	5	134
2	92	2	8	12	13	19	9	1	8	8	70	13	135

d Included in deaths from pulmonary tuberculosis.
e Including all deaths from convulsions.
f Not including deaths from convulsions of others than infants.

TABLE VI.—DEATHS, BY CAUSES (2)—Concluded.

Marginal number.	Cities.	Number of deaths from—								
		Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
71	San Antonio, Tex	38	18	96	16	4	19	4	56	55
72	Duluth, Minn	27	16	85	7	2	11	11	21	41
73	Erie, Pa	64	21	56	5	7	10	5	30	40
74	Elizabeth, N. J.	54	21	77	20	5	4	2	15	43
75	Wilkesbarre, Pa	36	8	72	.....	6	10	1	19	29
76	Kansas City, Kans.	24	6	28	11	2	15	1	11	17
77	Harrisburg, Pa	39	9	29	13	6	7	.....	19	26
78	Portland, Me	73	23	62	18	10	16	3	20	.....
79	Yonkers, N. Y	50	28	77	8	2	14	3	28	34
80	Norfolk, Va.	73	26	64	22	15	7	4	16	43
81	Waterbury, Conn. (*e*)	30	15	131	8	5	6	6	20	30
82	Holyoke, Mass.	56	10	134	10	7	19	4	26	25
83	Fort Wayne, Ind	4	30	6	3	9	20	1	18	6
84	Youngstown, Ohio	44	13	26	25	3	9	10	7	13
85	Houston, Tex.	34	12	33	34	4	11	6	48	33
86	Covington, Ky.	50	40	9	.....	1	15	1	12	15
87	Akron, Ohio (*g*)	27	5	6	.....	3	5	.....	6	3
88	Dallas, Tex	42	2	34	13	4	11	5	6	18
89	Saginaw, Mich	44	3	27	10	7	8	5	16	13
90	Lancaster, Pa.	53	17	29	25	5	1	4	20	35
91	Lincoln, Nebr	13	11	17	8	7	13	6	14	14
92	Brockton, Mass	41	14	5	2	4	3	.....	21	6
93	Binghamton, N. Y.	37	16	20	9	7	9	5	11	36
94	Augusta, Ga	42	12	83	47	1	6	1	30	*h* 35
95	Pawtucket, R. I.	55	12	72	17	5	2	.....	11	38
96	Altoona, Pa.	28	8	34	3	1	5	2	21	28
97	Wheeling, W. Va	27	21	29	12	7	8	5	23	9
98	Mobile, Ala.	76	3	28	4	5	4	.....	24	81
99	Birmingham, Ala	25	5	34	14	4	13	3	31	40
100	Little Rock, Ark.	22	9	47	26	6	6	1	22	20
101	Springfield, Ohio	41	2	1	14	2	10	1	12	35
102	Galveston, Tex	48	8	42	18	5	5	3	34	61
103	Tacoma, Wash.	39	2	9	10	.....	17	8	10	20
104	Haverhill, Mass	59	9	8	18	2	4	4	17	24
105	Spokane, Wash	27	9	21	2	4	10	6	14	15
106	Terre Haute, Ind.	21	6	22	4	1	3	4	28	22
107	Dubuque, Iowa	37	20	9	4	3	9	.....	11	8
108	Quincy, Ill	35	9	11	15	9	8	2	13	37
109	South Bend, Ind	14	26	15	2	2	7	2	48	11
110	Salem, Mass	58	26	7	3	2	6	4	28	12
111	Johnstown, Pa	45	4	57	3	1	10	3	16	15
112	Elmira, N. Y.	44	13	21	11	1	8	2	10	57
113	Allentown, Pa	57	3	30	4	3	13	5	4	14
114	Davenport, Iowa	15	14	17	3	2	4	5	18	11
115	McKeesport, Pa	20	6	30	37	2	7	4	11	11
116	Springfield, Ill	*l* 38	*m* 2	16	7	6	6	5	26	*h* 32
117	Chelsea, Mass	65	12	18	28	4	7	2	11	17
118	Chester, Pa.	47	6	24	6	3	6	3	19	8
119	York, Pa	19	9	15	20	4	5	1	11	17
120	Malden, Mass	51	2	26	17	4	4	1	10	18
121	Topeka, Kans	26	2	12	2	.....	8	5	17	8
122	Newton, Mass	45	11	8	3	4	2	4	.....	8
123	Sioux City, Iowa	16	2	23	10	6	12	6	12	14
124	Bayonne, N. J.	19	23	29	4	10	3	.....	7	9
125	Knoxville, Tenn	18	10	18	11	3	4	.....	12	14
126	Schenectady, N. Y.	38	1	40	12	3	1	2	5	18
127	Fitchburg, Mass.	45	5	51	7	4	7	3	12	12
128	Superior, Wis.	8	2	57	7	6	7	4	4	9
129	Rockford, Ill	20	5	13	4	2	2	1	10	12
130	Taunton, Mass	48	5	62	24	6	11	.....	9	22
131	Canton, Ohio	25	4	15	10	3	6	.....	11	7
132	Butte, Mont.	24	3	2	5	8	7	2	12	10
133	Montgomery, Ala	25	7	18	7	2	2	.....	13	17
134	Auburn, N. Y.	33	5	30	9	5	10	1	15	17
135	Chattanooga, Tenn.	28	8	6	14	3	8	.....	23	17

a Included in deaths from accident.
b Including deaths from suicide.
c Including all deaths from marasmus and inanition.
d Not including deaths from marasmus and inanition of others than infants.
e Including number in township.
f Not including deaths from premature birth.
g Data are for 7 months; earlier records burned.

TABLE VI.—DEATHS, BY CAUSES (2)—Concluded.

Number of deaths from—												Total deaths.	Marginal number.
Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.		
20	8	5	1	1	2	1	26	50	(a)	b 45	128	1,222	71
18	2	.....	1	1	1	1	26	16	3	61	21	758	72
7	6	5	1	.....	1	3	47	37	5	32	8	764	73
3	3	15	2	2	2	1	54	14	5	52	103	1,027	74
.....	5	1	5	2	.....	.....	52	4	3	52	77	775	75
12	6	3	1	.....	.....	2	6	26	3	71	50	652	76
6	.....	6	3	.....	.....	3	c 48	24	3	41	d 61	757	77
82	5	1	9	2	1	.....	50	48	8	48	9	983	78
18	2	4	3	1	.....	1	70	17	.....	45	3	845	79
2	1	2	6	2	6	1	33	36	5	30	8	1,057	80
17	6	9	4	.....	1	2	69	30	4	40	9	953	81
19	5	5	8	.....	4	27	29	13	5	26	6	971	82
33	2	7	2	1	1	.....	f 22	25	7	16	66	f 575	83
5	2	.....	7	2	.....	3	33	11	1	44	13	603	84
6	13	10	3	.....	2	1	59	28	3	49	28	904	85
96	3	9	7	1	.....	.....	40	30	7	47	61	971	86
4	1	.....	3	.....	.....	.....	29	20	.....	25	15	292	87
4	3	2	1	.....	.....	.....	20	15	5	81	8	710	88
17	2	3	2	.....	.....	2	41	24	1	23	30	598	89
2	1	6	4	1	.....	4	40	26	6	20	4	616	90
11	2	5	2	.....	2	.....	32	13	5	11	23	395	91
16	4	6	.....	1	.....	5	23	23	1	4	24	553	92
16	3	9	1	.....	1	.....	31	47	10	23	54	792	93
i 3	.....	3	2	.....	1	.....	54	9	2	29	78	978	94
7	3	7	1	2	1	3	66	24	10	23	1	792	95
2	.....	.....	4	.....	2	.....	52	31	1	44	24	640	96
17	1	13	4	1	2	3	11	29	3	32	13	606	97
7	.....	7	4	6	.....	.....	36	29	3	75	38	1,012	98
8	3	4	1	1	1	1	11	11	5	103	48	743	99
8	6	3	3	1	1	.....	f 25	8	7	37	37	f 827	100
2	4	.....	1	.....	.....	4	24	54	1	24	25	525	101
11	1	.....	2	3	.....	1	49	17	(a)	j 5,075	88	k 5,832	102
1	2	2	2	.....	.....	4	26	16	8	72	13	452	103
3	.....	4	4	.....	.....	.....	23	28	6	21	10	565	104
5	2	.....	1	.....	1	2	27	8	10	25	15	413	105
7	1	2	2	.....	3	1	38	11	6	16	17	530	106
9	2	4	.....	.....	.....	.....	35	36	10	10	6	424	107
7	3	3	1	.....	.....	5	15	43	6	33	22	570	108
1	3	10	7	1	1	.....	86	16	6	33	38	635	109
27	3	8	10	1	4	.....	16	24	.....	10	15	738	110
2	3	.....	8	.....	.....	.....	66	8	.....	63	49	747	111
9	1	3	3	2	.....	5	29	24	3	22	.....	533	112
9	2	.....	1	.....	.....	.....	57	14	10	23	4	583	113
9	1	1	1	.....	.....	1	26	39	6	26	16	473	114
1	2	4	4	.....	2	6	48	2	1	41	75	628	115
i 2	.....	.....	4	.....	.....	.....	13	.....	4	33	62	556	116
2	.....	2	.....	.....	.....	2	60	22	7	26	19	n 651	117
20	5	.....	4	.....	1	.....	45	31	3	38	13	619	118
5	1	1	.....	1	.....	2	c 30	19	2	11	d 15	424	119
9	4	1	1	.....	2	.....	38	19	3	11	11	493	120
3	.....	3	.....	.....	.....	.....	1	14	8	15	55	354	121
14	3	9	1	.....	.....	.....	11	26	2	11	110	502	122
8	2	4	3	.....	1	7	17	10	7	36	33	433	123
27	.....	11	.....	1	2	2	39	6	3	27	1	556	124
.....	2	4	1	2	.....	.....	19	7	9	35	36	536	125
1	2	.....	18	1	2	.....	15	34	2	44	1	546	126
6	.....	.....	1	1	2	.....	63	31	1	14	1	471	127
3	3	8	.....	1	.....	3	18	19	2	53	25	465	128
4	2	.....	4	1	.....	.....	.....	24	3	11	7	292	129
10	.....	1	2	1	1	2	40	38	3	11	19	656	130
8	.....	2	3	2	1	4	18	9	1	5	8	327	131
3	2	.....	2	.....	1	2	c 18	6	6	29	d 35	437	132
.....	.....	.....	3	.....	1	.....	11	9	.....	18	36	351	133
4	3	4	5	.....	2	1	31	24	5	12	8	520	134
2	.....	3	3	.....	.....	.....	10	10	.....	47	51	546	135

h Including deaths from acute nephritis.
i Acute nephritis included in deaths from Bright's disease.
j Including deaths from suicide and 5,000 from storm of September 8, 1900.
k Including 5,000 deaths from storm of September 8, 1900.
l Including all deaths from disease of heart.
m Not including deaths from other than organic disease of heart.
n Including 78 deaths in naval, marine, and soldiers' home, and Frost hospital.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (1).

Marginal number.	Cities.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe.	Dysentery.	Other epidemic diseases.
1	New York, N. Y	1.01	0.31	0.02	1.15	0.66	0.82	3.21	0.86	0.39	0.46
2	Chicago, Ill	1.35	.12	.01	.78	.91	1.14	3.20	.64	.23	.35
3	Philadelphia, Pa	1.79	.08	.....	1.52	.65	.50	4.16	1.05	.25	.39
4	St. Louis, Mo	1.71	1.14	.03	.46	.58	.15	4.15	.49	.....	.62
5	Boston, Mass	1.23	.05	.....	.75	1.55	.85	4.60	1.84	.05	.02
6	Baltimore, Md	1.77	.49	.....	.22	.19	.44	2.61	.72	.72	.27
7	Cleveland, Ohio	3.36	.02	.26	.13	.47	.39	3.01	.13	.38	.38
8	Buffalo, N. Y	1.90	.02	.....	1.12	.62	.76	1.44	.70	.36	.20
9	San Francisco, Cal	2.08	.21	.12	.24	.22	.34	1.17	.65	.87	.65
10	Cincinnati, Ohio	2.20	.06	.13	.06	.50	.30	1.57	.83	.50	.55
11	Pittsburg, Pa	7.41	.13	.....	1.58	.73	1.45	2.35	1.01	.21	.19
12	New Orleans, La	1.54	2.63	6.03	.77	.26	.11	.42	.44	.89	.19
13	Detroit, Mich	1.13	.26	.02	1.05	.35	.28	2.59	.33	.96	.59
14	Milwaukee, Wis	1.47	.....	.....	.89	1.74	1.14	3.08	.12	.20	.....
15	Washington, D. C	3.63	.84	.07	.69	.89	.81	3.44	1.98	.64	.17
16	Newark, N. J	1.00	.32	.02	1.16	1.10	.86	2.86	1.30	.06	.64
17	Jersey City, N. J	1.04	.21	.....	.31	.76	.50	3.26	.68	.35	.66
18	Louisville, Ky	3.60	.18	.06	.34	.09	.82	.70	.27	.61	.12
19	Minneapolis, Minn	3.13	.08	.40	.....	.56	.20	4.53	.28	.28	.96
20	Providence, R. I	1.12	.11	.....	2.64	.30	1.22	1.85	2.80	.68	.30
21	Indianapolis, Ind	2.82	.91	.....	.08	.61	.88	1.18	1.60	.....	.....
22	Kansas City, Mo	2.28	.70	.23	.31	.39	.50	2.75	.43	.23	.62
23	St. Paul, Minn	2.07	.....	.06	.....	.46	.58	3.34	.11	.58	.40
24	Rochester, N. Y	1.28	.....	.....	.34	.47	.86	2.01	.43	1.03	.26
25	Denver, Colo	2.39	.04	.....	.34	1.07	.38	.90	.51	.30	.51
26	Toledo, Ohio	2.76	.38	.....	.27	.98	.38	5.68	.....	.60	.....
27	Allegheny, Pa	5.27	.09	.....	1.26	1.05	1.18	2.13	.91	.57	.....
28	Columbus, Ohio	3.39	.26	.....	.26	.58	1.34	2.75	1.47	.70	.....
29	Worcester, Mass	1.44	.09	.....	1.08	1.62	1.53	2.47	.59	.54	.....
30	Syracuse, N. Y	1.90	.....	.....	.55	.06	.49	1.41	.37	.18	.86
31	New Haven, Conn	1.42	.97	.....	.41	.36	1.22	.92	2.44	1.32	.71
32	Paterson, N. J	1.27	.32	.05	.21	.32	.37	2.50	.85	.32	.11
33	Fall River, Mass	.68	.45	.....	.45	.91	.54	2.22	.27	.59	.86
34	St. Joseph, Mo	.98	1.12	.14	.....	.14	.14	1.26	.70	.42	.42
35	Omaha, Nebr	2.31	.10	.....	.....	.39	.48	1.93	.48	.67	.67
36	Los Angeles, Cal	2.49	.11	.....	.35	.35	1.27	1.97	.64	.58	.....
37	Memphis, Tenn	1.62	9.93	.....	.41	.23	1.13	.23	.81	1.71	.32
38	Scranton, Pa	1.50	.20	.....	.20	4.55	.10	6.39	.45	.80	.60
39	Lowell, Mass	.92	.....	.05	.05	.....	.05	1.46	1.46	.11	.22
40	Albany, N. Y	2.68	.11	.06	.73	.22	.11	2.96	1.68	.56	.28
41	Cambridge, Mass	.97	.13	.....	.39	.58	.78	4.65	2.78	.19	.39
42	Portland, Oreg	3.58	.11	.....	.....	1.08	.32	1.95	.11	.54	.11
43	Atlanta, Ga	3.12	.79	.....	.....	.51	.51	1.64	.96	2.61	.17
44	Grand Rapids, Mich	3.27	.09	.09	.09	.79	.09	2.21	2.47	.26	.71
45	Dayton, Ohio	2.15	.25	.....	.08	.33	.08	2.31	.58	2.56	.....
46	Richmond, Va	3.72	1.44	.....	.15	.15	1.34	.45	1.49	.89	.25
47	Nashville, Tenn	2.11	1.35	.....	.32	.16	.76	1.24	2.27	1.41	.11
48	Seattle, Wash	3.07	.13	.....	.....	1.02	.77	.25	.13	.....	.25
49	Hartford, Conn	2.41	.14	.....	.....	.14	.62	3.37	1.72	.55	.27
50	Reading, Pa	2.73	.....	.....	.63	1.26	.21	5.81	1.54	.56	.21
51	Wilmington, Del	2.44	.27	.07	.20	.14	.20	5.22	.81	.48	.95
52	Camden, N. J	.87	.....	.....	.29	.14	2.02	6.72	.79	.07	.72
53	Trenton, N. J	1.80	.24	.....	.39	.31	1.72	1.72	1.88	.31	.16
54	Bridgeport, Conn	1.18	.31	.....	1.50	.47	.39	1.89	2.60	.24	.31
55	Lynn, Mass	1.20	.18	.....	.09	.18	.92	2.85	1.66	.74	1.47
56	Oakland, Cal	1.43	.44	.....	.11	.55	.22	.55	.44	.22	.33
57	Lawrence, Mass	1.12	.08	.....	1.84	.56	.40	2.80	.88	.56	.24
58	New Bedford, Mass	1.71	.....	.....	.47	1.09	.47	.39	.70	.23	.23
59	Des Moines, Iowa	.85	.14	.....	.....	.43	.....	.85	.71	.....	.71
60	Springfield, Mass	1.49	.....	.....	.52	.18	.35	2.10	1.66	1.14	3.06
61	Somerville, Mass	.93	.31	.....	.....	.72	.31	5.07	1.55	.21	.31
62	Troy, N. Y	6.08	.....	.....	.19	.13	.52	2.26	.19	.45	.13
63	Hoboken, N. J	.75	.07	.....	.15	.52	.30	2.24	.30	.45	.22
64	Evansville, Ind	4.25	1.26	.....	.57	.12	1.26	1.26	.69	.69	.57
65	Manchester, N. H	.51	.....	.....	.09	.51	.09	1.11	.43	.60	.....
66	Utica, N. Y	1.22	.09	.....	.17	.26	.87	3.48	.87	1.04	.35
67	Peoria, Ill	2.64	.59	.....	.15	1.17	.29	1.03	.15	.44	2.05
68	Charleston, S. C	3.78	2.02	.....	.05	.11	.27	.59	3.14	.96	.69
69	Savannah, Ga	.90	4.67	.....	.....	.11	.62	.34	1.41	.84	.23
70	Salt Lake City, Utah	2.05	.....	.....	.15	.29	.88	1.90	.44	.29	.59

a Not including deaths from cerebro-spinal meningitis.
b Including deaths from cerebro-spinal meningitis.
c Including deaths from hydrocephalus.
d Including deaths from encephalitis.
e Including all deaths from convulsions and trismus.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (1).

Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
0.16	11.51	2.14	3.23	2.06	1.74	3.60	0.34	0.92	1.33	3.43	14.79	1.21	1
.34	10.42	1.42	3.95	2.12	a2.41	2.28	.99	2.21	b2.34	4.43	13.59	1.58	2
.73	10.83	.06	3.24	1.67	.07	3.80	1.62	3.19	4.46	1.77	11.80	2.26	3
.74	10.22	c1.49	3.50	1.78	d1.28	1.83	.....	e1.89	f5.08	3.22	10.50	2.33	4
.86	10.68	c2.77	3.87	.06	2.71	4.19	.35	.75	.73	2.60	10.63	1.21	5
.44	9.87	2.04	2.97	1.87	2.03	3.45	1.65	2.53	1.46	2.60	12.18	1.44	6
1.03	7.90	.03	3.06	1.28	3.31	2.28	1.54	6.47	1.15	2.38	10.12	2.67	7
.46	8.47	.88	4.72	2.88	3.72	3.46	.94	1.20	2.64	4.52	8.15	1.26	8
.75	14.73	3.16	5.80	4.27	1.85	4.13	.....	.53	2.14	2.13	8.49	2.18	9
.63	11.73	1.46	3.66	2.05	3.58	3.16	1.42	1.96	2.68	4.71	8.72	1.98	10
.46	4.76	1.44	2.86	1.98	2.22	2.09	.96	2.78	2.71	2.67	10.79	1.60	11
.69	11.29	1.86	2.36	.97	2.05	3.04	.94	1.04	2.65	2.84	8.70	1.00	12
.87	7.26	.48	3.90	3.29	2.46	3.58	1.96	2.57	3.07	4.56	10.03	1.96	13
.37	9.26	2.36	4.87	2.73	1.79	6.45	.30	3.48	1.69	4.47	9.34	1.54	14
.25	12.46	2.00	3.43	1.96	1.56	5.29	.69	2.18	2.62	2.15	8.16	1.65	15
.70	12.04	1.46	3.29	1.26	3.69	5.19	1.12	2.82	1.32	2.40	12.36	1.16	16
.71	12.32	.40	1.77	1.32	3.80	4.04	.92	3.09	1.63	3.12	12.20	1.87	17
.79	7.93	4.79	3.14	1.52	2.53	2.32	1.59	2.90	4.54	3.20	9.54	4.21	18
.84	9.62	2.36	9.62	2.12	3.29	2.57	.88	2.28	1.88	1.48	8.49	1.28	19
.30	11.09	2.23	3.62	1.77	1.60	4.54	.27	.76	1.52	3.45	11.58	1.12	20
1.10	14.01	.91	4.07	.80	2.06	5.83	.76	2.17	1.18	1.75	8.95	2.78	21
1.51	12.66	.62	2.01	1.86	2.44	1.97	2.05	1.36	1.82	2.09	10.45	2.21	22
.98	11.85	2.13	5.41	2.88	3.22	3.34	.75	3.39	1.32	2.19	8.05	.63	23
.56	11.42	.81	4.49	2.31	3.12	6.46	.64	1.41	2.40	3.08	8.13	.56	24
1.15	22.24	2.05	2.94	3.03	2.51	2.51	.85	.81	2.98	1.32	10.40	2.64	25
1.19	8.01	1.73	3.25	3.03	2.60	2.92	1.35	.38	1.73	1.62	8.56	1.52	26
.26	5.05	4.01	2.22	.04	2.31	2.53	.91	2.87	1.70	3.14	13.98	1.65	27
.77	11.84	1.66	3.78	2.18	4.22	4.16	1.54	1.66	2.50	.77	10.63	2.50	28
.45	11.25	1.21	3.10	1.89	3.06	.45	.45	1.48	8.68	2.34	12.51	.63	29
.73	9.49	1.22	5.26	1.78	3.00	5.02	2.14	2.08	1.22	2.33	8.26	2.20	30
.....	9.91	1.27	4.12	2.49	1.47	3.46	.92	2.75	2.49	4.27	10.57	1.98	31
.....	12.32	.53	3.40	2.39	4.94	4.41	1.06	2.92	1.01	3.03	11.79	.96	32
.72	9.61	.....	2.27	1.54	4.81	3.26	1.22	g3.90	h.77	3.85	8.07	2.18	33
1.26	9.69	.56	2.53	1.69	2.11	4.07	1.83	1.26	4.50	1.41	9.83	3.51	34
.48	7.89	1.54	2.98	1.83	3.46	4.33	.96	2.89	2.69	1.35	12.13	1.06	35
.87	20.65	2.95	4.80	2.60	2.72	1.91	2.20	.40	2.43	1.16	7.23	.58	36
.95	11.15	.....	2.12	.41	1.71	2.30	.86	1.17	.....	1.67	16.61	.....	37
.65	4.50	.25	1.85	2.00	2.50	2.60	1.50	6.39	1.65	3.20	11.34	2.35	38
.16	8.06	1.89	2.54	2.00	4.06	6.17	.22	2.06	1.57	4.60	11.30	.65	39
.28	5.14	.34	4.02	2.29	2.12	2.52	4.75	2.96	1.01	3.02	10.84	6.71	40
.32	13.57	1.10	4.46	.97	.84	.65	.45	.97	9.83	3.10	9.83	1.29	41
.76	11.81	1.52	5.85	2.17	2.60	4.44	3.03	.87	2.28	1.30	4.66	2.60	42
.79	11.73	.....	1.87	2.55	1.42	2.83	3.52	.....	4.03	1.19	9.30	1.13	43
.71	7.50	.62	6.09	2.56	1.50	3.88	1.59	.97	3.35	2.65	8.12	3.44	44
2.40	10.50	1.82	5.45	.58	4.79	.74	4.96	3.06	.....	1.49	5.79	.58	45
.74	8.64	3.03	1.94	1.74	2.58	4.47	2.53	1.79	4.02	2.18	8.19	4.02	46
1.35	14.86	1.13	1.46	1.78	1.51	2.70	2.27	2.70	2.38	1.41	10.81	2.27	47
.77	8.17	.89	3.96	3.70	2.81	2.81	1.40	1.40	1.92	1.15	14.65	1.92	48
.55	10.74	.27	3.51	2.82	.34	4.89	.07	1.38	5.37	2.27	9.57	1.10	49
.84	8.18	.35	3.29	1.54	3.22	6.65	1.40	5.39	2.10	.63	7.27	1.54	50
.....	12.14	.75	1.49	2.99	4.00	.14	3.12	3.12	6.17	2.71	9.43	.48	51
.....	9.83	2.10	2.53	1.44	4.70	.....	2.67	3.18	4.91	.87	9.25	.43	52
.24	10.82	.39	3.45	1.41	3.29	6.35	1.96	4.08	2.59	2.98	10.89	.39	53
.24	9.06	1.02	3.39	1.73	3.31	2.83	.87	3.07	1.50	2.83	11.42	.71	54
.65	10.04	3.22	4.05	.55	3.22	2.58	2.03	1.38	6.08	2.39	7.55	1.75	55
.55	11.32	1.98	5.38	2.53	3.51	5.38	1.98	1.87	2.75	2.20	7.91	3.08	56
.88	8.80	.32	2.24	2.88	3.52	3.52	1.04	2.48	.72	3.04	10.72	1.04	57
.....	7.78	3.27	3.42	.78	3.89	.93	5.68	2.57	1.71	3.66	10.04	.....	58
1.42	10.62	.85	4.11	2.69	2.83	3.26	2.69	.14	2.41	1.98	7.65	1.84	59
.52	8.49	2.10	4.20	.44	2.89	3.94	.....	.96	2.62	3.06	10.85	.....	60
.....	10.55	1.03	2.79	1.55	2.69	4.14	2.17	.....	.33	3.72	11.48	1.55	61
.....	9.05	2.26	2.39	1.94	2.78	4.65	1.23	2.26	.71	2.20	11.12	3.75	62
.52	12.33	.....	2.17	.45	5.01	4.26	.75	2.09	.37	2.99	8.45	1.42	63
.92	11.25	3.44	2.99	1.49	2.07	3.90	.80	1.38	2.53	3.10	8.27	2.53	64
.....	8.65	1.37	1.63	3.34	3.51	1.97	1.46	2.57	4.80	3.17	10.97	2.74	65
.43	9.21	.70	4.69	1.91	3.82	5.56	.96	1.48	1.82	1.91	10.95	2.26	66
.59	10.70	.29	3.37	4.10	2.49	2.20	3.22	2.05	2.20	3.52	6.16	2.79	67
.43	12.46	.11	1.86	2.08	.90	3.30	2.13	1.33	5.00	1.49	5.43	1.22	68
.84	i11.70	(j)	1.24	1.97	.84	2.59	2.81	1.74	2.03	1.69	7.42	1.91	69
1.17	4.97	.59	3.51	2.34	4.09	1.90	2.92	1.90	2.48	2.92	11.26	2.63	70

f Not including deaths from encephalitis nor from convulsions of others than infants.
g Including all deaths from convulsions.
h Not including deaths from convulsions of others than infants.
i Including deaths from other forms of tuberculosis.
j Included in deaths from pulmonary tuberculosis.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (2).

Marginal number.	Cities.	Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
1	New York, N. Y.	5.44	0.78	8.11	1.34	0.67	0.24	0.67	2.72	6.51
2	Chicago, Ill.	6.07	2.37	a8.54	(b)	.75	.35	.93	2.71	3.56
3	Philadelphia, Pa	7.21	1.21	3.02	3.94	.69	1.32	.48	1.86	3.66
4	St. Louis, Mo.	(c)	d6.71	e8.00	(b)	.....	(b)	.....	f1.75	4.53
5	Boston, Mass.	4.94	8.32	5.54	.80	.99	1.18	.72	3.69	1.22
6	Baltimore, Md.	5.39	1.88	7.92	.98	.70	.49	.59	3.05	5.77
7	Cleveland, Ohio	4.16	3.42	6.47	.39	.49	1.69	.62	2.28	3.77
8	Buffalo, N. Y.	5.42	2.08	9.65	1.00	.98	.98	.66	3.08	4.62
9	San Francisco, Cal.	7.32	4.31	a3.68	(b)	.80	.31	.65	4.07	4.47
10	Cincinnati, Ohio	5.32	3.07	4.23	2.07	.70	1.04	.52	4.43	2.61
11	Pittsburg, Pa	4.79	.57	a11.08	(b)	.49	.57	.41	2.97	2.78
12	New Orleans, La.	2.03	6.13	4.71	2.26	.55	.48	.30	.69	6.59
13	Detroit, Mich	6.11	1.92	4.67	.76	.68	1.77	.....	5.39	4.03
14	Milwaukee, Wis	5.64	1.19	8.52	2.19	.87	(j)	k1.69	3.60	3.01
15	Washington, D. C.	7.83	1.58	6.28	1.80	.54	.44	.40	2.27	4.03
16	Newark, N. J.	4.71	2.60	6.25	1.40	.68	.64	.36	5.33	6.37
17	Jersey City, N. J	3.47	3.59	4.63	1.06	.61	1.27	.50	4.86	2.90
18	Louisville, Ky.	3.90	2.93	2.04	.61	.95	1.37	.76	3.99	.88
19	Minneapolis, Minn	4.33	2.00	2.48	2.85	.48	1.96	.84	2.40	3.93
20	Providence, R. I	5.46	1.25	9.30	1.20	.57	.27	.65	5.85	5.19
21	Indianapolis, Ind.	6.78	.....	1.14	.57	.04	8.53	.50	.69	3.47
22	Kansas City, Mo	6.66	3.72	6.58	1.70	.47	1.70	.35	1.70	1.78
23	St. Paul, Minn	6.27	1.90	5.81	.69	.86	2.19	.92	2.19	6.56
24	Rochester, N. Y	9.50	1.11	a5.48	(b)	.94	1.80	.73	2.57	5.01
25	Denver, Colo	4.35	3.41	1.66	1.83	1.36	1.49	1.19	3.41	4.43
26	Toledo, Ohio	6.66	.81	2.71	1.46	.65	2.00	.....	6.71	2.22
27	Allegheny, Pa	4.79	1.05	8.06	1.65	.96	1.18	.30	1.74	2.09
28	Columbus, Ohio	8.26	1.09	2.18	1.02	.38	1.79	.19	2.05	4.74
29	Worcester, Mass	8.86	.09	7.06	1.93	.41	.90	.63	1.21	3.51
30	Syracuse, N. Y.	7.53	3.43	4.90	1.22	1.41	1.16	.67	3.31	7.47
31	New Haven, Conn.	6.71	1.88	6.30	1.22	.86	.41	.66	2.49	3.25
32	Paterson, N. J.	4.78	2.60	7.12	1.49	.85	1.49	.64	1.54	1.81
33	Fall River, Mass	(c)	d4.81	13.51	5.58	.36	1.13	.09	2.27	3.31
34	St. Joseph, Mo	7.73	2.81	4.21	.28	.28	1.69	1.26	2.81	2.53
35	Omaha, Nebr	7.03	.77	2.89	1.73	.....	2.60	1.06	3.95	2.69
36	Los Angeles, Cal.	8.44	.69	1.39	2.60	1.10	2.26	.58	4.86	6.02
37	Memphis, Tenn.	3.70	.81	2.48	.95	.32	2.66	.72	2.07	2.89
38	Scranton, Pa	2.95	2.20	8.79	.15	.75	1.50	.20	2.35	4.70
39	Lowell, Mass	8.76	1.84	10.17	2.27	.60	1.35	.38	1.78	3.41
40	Albany, N. Y	7.88	1.17	1.68	1.90	.67	1.62	.39	4.14	7.04
41	Cambridge, Mass	7.89	.65	5.04	3.81	.52	.71	.32	1.68	1.03
42	Portland, Oreg	5.09	2.93	1.62	1.41	3.25	2.38	1.52	4.23	3.90
43	Atlanta, Ga.	5.16	.57	6.80	1.30	.74	1.70	.23	4.08	3.86
44	Grand Rapids, Mich.	7.06	1.50	4.68	1.15	1.06	2.29	.71	3.97	3.35
45	Dayton, Ohio	10.17	2.48	3.22	.74	.91	1.49	.41	1.32	6.28
46	Richmond, Va.	5.66	1.14	4.37	3.28	.45	.99	.30	2.48	3.38
47	Nashville, Tenn	7.73	1.24	5.19	1.19	1.08	1.24	.11	3.68	3.41
48	Seattle, Wash.	6.13	3.45	1.15	2.30	.77	2.81	1.79	2.81	3.45
49	Hartford, Conn.	6.54	.48	7.91	1.93	1.17	.69	.83	.76	6.33
50	Reading, Pa	5.39	1.33	6.37	1.19	.35	.98	.14	2.17	2.87
51	Wilmington, Del	6.11	2.10	6.11	.75	.61	.54	.27	2.10	1.42
52	Camden, N. J	7.88	.94	5.78	.29	.58	1.66	.51	2.10	3.40
53	Trenton, N. J	5.09	1.80	5.41	1.49	.71	1.57	.55	1.96	3.45
54	Bridgeport, Conn.	4.49	2.52	9.53	.63	.31	.87	.63	2.91	6.77
55	Lynn, Mass.	8.47	4.14	.37	.18	.37	.92	.55	3.41	5.80
56	Oakland, Cal	12.64	3.51	2.31	.33	.55	.99	.66	3.18	2.97
57	Lawrence, Mass	6.24	3.68	14.24	.96	.40	1.28	.40	2.00	3.44
58	New Bedford, Mass.	8.25	.23	11.91	2.96	.70	1.01	.....	1.48	4.90
59	Des Moines, Iowa	5.38	2.69	3.97	1.56	1.13	1.70	.....	4.39	3.83
60	Springfield, Mass	8.31	1.49	5.69	.88	.44	.61	1.40	1.22	9.19
61	Somerville, Mass	8.38	1.65	4.03	3.21	.....	1.34	.52	5.27	1.97
62	Troy, N. Y.	11.57	.78	5.56	1.16	.71	.78	.19	2.13	3.69
63	Hoboken, N. J	7.03	1.94	5.90	1.05	.22	1.57	.15	2.99	.90
64	Evansville, Ind.	4.36	2.07	6.77	1.84	.57	1.95	.80	2.30	4.36
65	Manchester, N. H.	4.54	3.26	12.68	1.28	.43	1.88	.....	2.83	.....
66	Utica, N. Y	5.82	1.56	5.65	1.56	1.30	1.22	1.04	2.26	4.60
67	Peoria, Ill	1.32	4.54	1.47	.....	.59	.59	.88	.59	2.20
68	Charleston, S. C.	4.63	1.49	7.19	2.56	.75	.48	.75	2.45	2.56
69	Savannah, Ga	2.92	1.74	3.09	1.97	.17	.56	.23	2.81	3.26
70	Salt Lake City, Utah.	6.87	1.61	4.09	2.92	1.61	2.19	.44	2.78	3.95

a Including deaths from diarrhea and enteritis 2 years or over.
b Included in deaths from diarrhea and enteritis under 2 years.
c Included in deaths from other diseases of circulatory system.
d Including deaths from organic heart disease.
e Including deaths from diarrhea and enteritis 2 years or over, peritonitis, and gastritis.
f Not including deaths from gastritis.
g Included in deaths from other forms of tuberculosis.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (2).

Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.	Total deaths.	Marginal number.
2.12	0.40	0.60	0.29	0.31	0.06	0.44	2.45	1.71	1.07	4.44	4.28	100.00	1
2.37	.40	.63	.45	.30	.14	.85	4.41	1.73	1.43	5.20	.....	100.00	2
3.62	.05	.30	.30	.06	.....	.01	7.11	2.67	.59	4.22	1.79	100.00	3
3.27	.08	.23	.11	.12	(*g*)	(*h*)	*i*8.32	5.26	1.32	4.93	2.18	100.00	4
2.87	.25	.61	.70	.09	(*g*)	.21	7.33	2.70	.65	4.15	.69	100.00	5
1.27	.29	.89	.34	.16	.11	.....	8.48	3.17	.58	4.55	1.43	100.00	6
.20	.23	.25	.02	.02	.07	.08	9.34	3.19	.93	4.93	5.70	100.00	7
1.90	.46	1.28	.16	.12	.06	.36	4.72	6.41	.80	4.50	.34	100.00	8
2.16	.29	.47	.31	.35	.....	.58	4.09	2.41	2.52	4.37	.13	100.00	9
4.21	.57	.50	.35	.24	.15	.....	5.65	4.08	.81	4.40	.61	100.00	10
1.01	.41	.59	.34	.10	.21	.29	4.18	.93	.62	8.83	6.45	100.00	11
.73	.36	.40	.47	.12	.05	.39	2.95	3.45	.54	4.20	9.89	100.00	12
1.22	.46	.33	.35	.02	.11	.55	2.03	4.19	.74	4.40	6.72	100.00	13
1.24	.87	.52	.82	.02	.....	.25	8.02	1.94	1.47	3.85	.....	100.00	14
2.10	.42	.39	.27	.20	.18	.27	7.41	2.70	.49	3.17	.22	100.00	15
.78	.44	.60	.34	.06	.14	.40	2.34	1.74	.94	3.83	1.98	100.00	16
2.55	.42	.83	.26	.07	.14	.73	7.37	.83	.80	7.70	.45	100.00	17
4.85	.31	.40	.58	.15	.18	.....	6.59	6.22	.61	4.57	2.32	100.00	18
1.88	.56	.24	.28	.20	.24	.52	9.54	3.73	.80	3.49	.12	100.00	19
2.09	.65	.35	.38	.27	.....	.60	3.43	2.12	.52	4.30	.68	100.00	20
2.28	.15	.....	.....	.15	.....	.....	.....	4.34	1.03	3.39	12.49	100.00	21
2.13	.16	.19	.50	.31	.23	.04	8.17	1.82	1.82	7.36	1.12	100.00	22
.34	.06	.29	.81	.06	.17	.11	7.94	2.99	.69	4.26	1.15	100.00	23
2.44	.30	.51	.04	.13	.17	.21	5.73	6.42	1.33	3.38	.13	100.00	24
1.33	.34	.26	.51	.....	.04	.21	*l*3.66	2.05	.77	4.26	1.07	*l*100.00	25
1.84	.81	.60	.65	.....	.....	1.19	9.53	6.34	.38	5.14	1.41	100.00	26
.70	.22	.57	.13	.17	.30	.22	4.75	2.22	.57	4.83	10.37	100.00	27
.45	.58	.58	.45	.06	.....	.19	4.67	4.10	1.54	4.35	2.37	100.00	28
1.44	.18	.05	.50	.....	.09	4.45	4.18	4.09	.63	2.70	.23	100.00	29
.43	.31	.55	.55	.06	.06	.06	6.06	4.28	.55	4.83	.61	100.00	30
2.85	.31	.71	.46	.05	.10	.81	6.76	2.75	.81	4.73	.41	100.00	31
3.61	.80	.42	1.01	.32	.26	.....	7.27	2.28	.37	5.68	.58	100.00	32
.23	.18	.23	.18	.09	.05	.14	12.96	1.18	.....	2.40	2.13	100.00	33
2.95	.28	.42	.28	.....	.....	.14	6.32	2.81	2.39	10.54	.70	100.00	34
.87	.58	.48	.67	.19	.10	.39	8.08	5.58	.58	8.85	.29	100.00	35
.64	.23	.29	.11	.17	.11	.23	2.83	3.64	.98	3.70	.87	100.00	36
1.62	.32	.....	.18	.....	.....	.....	3.34	1.94	*m*6.27	(*n*)	14.39	100.00	37
.80	.15	.35	.60	.....	.15	.05	7.29	2.25	.65	7.15	1.90	100.00	38
.70	.16	.38	.22	.16	.32	.22	10.28	3.62	.65	2.70	.43	100.00	39
.95	.39	.28	.73	.06	.28	.17	2.18	5.92	.17	6.04	.95	100.00	40
3.56	.32	.65	.26	.26	.26	.06	2.52	1.87	.58	3.43	6.34	100.00	41
.76	.....	.43	.43	.....	.32	.....	4.55	3.03	.76	6.93	4.77	100.00	42
.23	.23	.62	.79	.06	.06	.17	7.99	.96	.06	6.24	7.48	100.00	43
2.29	.18	.35	.79	.09	.18	.53	*l*5.12	6.09	.88	3.80	.97	*l*100.00	44
2.15	.17	.....	1.32	.....	.....	.....	6.20	3.47	.91	3.88	4.38	100.00	45
.59	.35	.30	.45	.....	.....	.15	7.65	3.13	.15	3.52	5.91	100.00	46
.65	.22	.38	.38	.05	.....	.11	4.00	3.57	.81	2.92	5.68	100.00	47
.51	.38	.25	.51	.....	.51	.25	4.09	1.92	3.83	9.45	3.07	100.00	48
1.24	.21	.55	.07	.14	.....	.34	7.29	5.64	.48	4.75	.55	100.00	49
1.33	.07	.21	1.05	.07	.....	.....	10.91	2.94	.35	3.01	3.92	100.00	50
2.99	.34	.....	.61	.07	.07	.07	6.24	3.12	.54	4.41	4.21	100.00	51
4.55	.65	.....	.65	.07	.14	.....	7.88	2.02	.07	6.72	.58	100.00	52
3.29	.16	1.02	.31	.....	.31	.....	6.97	2.98	.....	4.62	.94	100.00	53
1.34	.47	.87	.31	.08	.63	.16	8.03	1.97	1.42	4.88	.31	100.00	54
.55	.55	1.38	.28	.....	.28	1.11	2.67	9.58	.37	3.50	.74	100.00	55
1.98	.....	.44	.33	.....	.11	.33	5.49	2.86	1.65	4.50	.44	100.00	56
1.20	.32	.32	.40	.32	.16	.08	8.56	2.40	.40	2.80	.72	100.00	57
1.32	.78	.55	.55	.....	.....	.23	9.96	2.88	.31	1.79	1.17	100.00	58
1.98	.43	.14	.28	.....	.14	1.13	8.92	2.83	.99	4.82	7.51	100.00	59
1.05	.....	.52	.52	.09	.18	.52	7.70	2.45	.70	2.62	3.85	100.00	60
3.62	.....	.52	.31	.....	.21	.21	3.72	3.93	.10	3.93	5.17	100.00	61
3.49	.19	.52	.32	.45	.07	.13	5.82	3.88	.13	3.43	.71	100.00	62
3.59	.15	.15	.22	.52	.....	.22	5.98	1.05	1.27	17.79	1.50	100.00	63
1.72	.12	.12	.....	.....	.23	.....	10.68	1.49	.69	3.33	1.26	100.00	64
5.91	.69	.43	.17	.09	.09	.....	8.14	3.00	.26	3.94	.86	100.00	65
1.82	.26	.61	.70	.09	.09	.35	7.38	4.17	.17	3.56	1.74	100.00	66
1.76	.88	.15	.15	.....	.....	.15	.....	6.30	.88	5.42	19.94	100.00	67
10.33	.58	.69	.53	.05	.11	3.73	2.18	2.29	.27	6.02	1.06	100.00	68
.28	.17	.51	.39	.06	.06	.17	7.99	2.19	.34	4.44	20.75	100.00	69
2.48	.59	1.02	.15	.....	.....	.15	2.63	7.31	.29	8.19	1.46	100.00	70

h Included in deaths from infantile diseases.
i Including deaths from other malformations.
j Included in deaths from appendicitis.
k Including deaths from peritonitis.
l Not including deaths from premature birth.
m Including deaths from accident.
n Included in deaths from suicide.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (1)—Concluded.

Marginal number.	Cities.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe.	Dysentery.	Other epidemic diseases.
71	San Antonio, Tex	3.93	1.55	0.16	1.23	0.74	0.16	1.23	1.23	0.25	0.16
72	Duluth, Minn	6.60	.....	.26	.66	.40	.53	2.11	.13	.13	.66
73	Erie, Pa	2.36	.....	.13	.....	.13	.13	4.19	.39	.26	.....
74	Elizabeth, N. J	.39	.10	.....	.29	1.27	.59	2.14	.39	.88	.....
75	Wilkesbarre, Pa	1.29	.....	.....	.....	.65	.26	2.71	1.16	.39	.65
76	Kansas City, Kans	4.75	1.23	.....	.15	1.23	.....	5.21	2.30	.15	.31
77	Harrisburg, Pa	3.17	.40	.....	.66	.....	.53	3.04	2.11	.66	.13
78	Portland, Me	1.63	.....	.20	.....	.....	.20	1.53	1.22	.41	.20
79	Yonkers, N. Y	.59	.35	.....	.12	.12	.12	1.30	.71	.....	.12
80	Norfolk, Va	1.99	2.55	.38	.28	.....	2.93	.38	1.04	1.32	.....
81	Waterbury, Conn. (a)	2.62	.73	.....	2.31	.73	.32	1.47	1.78	.73	.32
82	Holyoke, Mass	.93	.21	.....	.10	.62	.21	6.49	.93	1.03	2.99
83	Fort Wayne, Ind	2.78	.70	.....	.87	.70	.....	2.26	.....	.35	.....
84	Youngstown, Ohio	6.47	.....	.....	.16	.16	.33	.99	.50	.66	.....
85	Houston, Tex	1.44	11.61	.11	.66	.66	.33	.88	1.33	1.88	.11
86	Covington, Ky	2.16	.21	.31	.....	.31	.51	1.55	.51	.62	.10
87	Akron, Ohio (b)	3.08	1.03	.....	.34	.68	.34	5.48	2.06	.....	.....
88	Dallas, Tex	2.54	4.65	1.55	.28	1.69	.....	2.11	2.11	1.55	.14
89	Saginaw, Mich	2.51	.33	.....	.33	.17	.17	2.68	.33	.67	.67
90	Lancaster, Pa	2.76	.....	.....	.16	.65	1.14	4.71	1.62	.....	.16
91	Lincoln, Nebr	1.52	.76	.....	.....	.25	.25	11.14	4.30	.76	1.27
92	Brockton, Mass	3.26	.72	.....	.18	.36	.36	3.62	3.26	.18	1.81
93	Binghamton, N. Y	2.65	.13	.....	.....	1.14	.38	7.07	.76	.....	.13
94	Augusta, Ga	1.43	8.08	.10	1.74	.20	.20	.10	1.23	1.02	.51
95	Pawtucket, R. I	1.01	.25	.....	1.52	.51	.63	2.78	7.45	.88	.25
96	Altoona, Pa	1.87	.....	.....	.....	1.25	.31	8.28	.16	.16	.16
97	Wheeling, W. Va	5.78	.....	.....	1.82	.82	1.82	1.65	.49	.16	.49
98	Mobile, Ala	2.57	3.16	.....	.....	1.19	1.38	.10	.30	2.77	.39
99	Birmingham, Ala	3.63	1.61	.54	.....	.54	.14	.81	.67	1.61	.14
100	Little Rock, Ark	2.18	9.43	2.30	3.02	.73	.12	1.21	.36	.....	.73
101	Springfield, Ohio	3.24	.19	.....	.....	.38	.57	1.90	.19	.95	.....
102	Galveston, Tex	.46	.17	.....	.12	.07	.....	.19	.14	.34	.....
103	Tacoma, Wash	1.77	.44	.44	.....	.44	.22	.67	1.77	.67	.....
104	Haverhill, Mass	1.06	.71	.....	.....	.18	.35	1.95	3.01	.18	.71
105	Spokane, Wash	5.81	.....	.48	.....	.48	.24	.48	.....	.24	.97
106	Terre Haute, Ind	4.91	.75	.....	.19	.19	1.32	2.26	1.32	1.13	2.83
107	Dubuque, Iowa	2.36	.47	.....	.....	1.18	1.41	.94	1.65	1.89	.47
108	Quincy, Ill	2.81	.53	.....	.....	.35	.....	.53	1.40	.17	.....
109	South Bend, Ind	2.52	.31	.....	.16	.....	.31	9.45	.31	.16	.31
110	Salem, Mass	.95	1.35	.....	.14	.68	2.57	3.25	4.07	3.39	.54
111	Johnstown, Pa	6.69	.....	.....	.80	.67	1.61	3.62	.67	.13	.27
112	Elmira, N. Y	3.19	.....	.....	.75	.19	.19	.19	.75	.....	.19
113	Allentown, Pa	1.54	.....	.....	.34	.86	.51	3.77	.69	1.03	.69
114	Davenport, Iowa	3.17	.21	.....	.....	.21	.....	.63	2.75	.63	.21
115	McKeesport, Pa	3.66	.....	.16	.96	1.43	1.27	2.87	.48	.48	.64
116	Springfield, Ill	1.80	.....	.....	.18	.36	.72	2.70	2.52	.....	.54
117	Chelsea, Mass	1.08	.31	.....	.15	.....	.92	4.45	1.54	.61	.46
118	Chester, Pa	1.94	.16	.....	.32	.16	.32	2.26	3.23	.....	.97
119	York, Pa	2.83	.....	.....	.....	.....	.....	5.89	1.18	.....	.71
120	Malden, Mass	1.42	.....	.....	.....	.81	.61	3.45	2.64	.61	.61
121	Topeka, Kans	2.26	.56	.56	.....	.56	.85	.85	1.41	.....	.28
122	Newton, Mass	1.79	.....	.....	.....	.20	.....	5.58	1.79	.....	.....
123	Sioux City, Iowa	3.00	.23	.....	.....	.....	.....	1.85	1.62	.....	.23
124	Bayonne, N. J	.90	.54	.....	.18	.....	3.78	3.06	.90	.18	.....
125	Knoxville, Tenn	2.61	.56	.....	.37	.56	3.54	2.61	1.12	.75	.37
126	Schenectady, N. Y	2.20	.....	.37	1.83	.37	.18	2.01	1.65	.92	.37
127	Fitchburg, Mass	2.12	.....	.....	.21	.64	.64	2.76	.21	1.06	.21
128	Superior, Wis	8.55	.....	.22	.....	.....	.88	1.32	1.10	.22	1.10
129	Rockford, Ill	.34	.....	.....	.....	2.05	.34	2.74	.69	.....	.....
130	Taunton, Mass	1.22	.46	.....	1.07	.....	.15	.61	.92	.30	.30
131	Canton, Ohio	2.14	.....	.....	.31	.....	2.45	2.45	1.22	.31	.61
132	Butte, Mont	.91	.....	.....	.23	.69	.....	1.60	2.52	.23	.46
133	Montgomery, Ala	4.84	1.14	.85	.29	.29	.....	1.99	.85	3.14	.29
134	Auburn, N. Y	2.69	.19	.....	.58	.....	1.15	2.50	.58	.39	.39
135	Chattanooga, Tenn	3.48	1.10	.....	.....	.18	2.75	.73	.73	1.28	.....

a Including number in township.
b Data are for 7 months; earlier records burned.
c Including deaths from other forms of tuberculosis.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (1)—Concluded.

Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
0.33	23.16	0.41	2.05	1.55	1.15	1.88	1.64	0.25	3.11	1.80	2.62	0.90	71
.66	8.31	1.45	3.96	1.85	3.17	1.32	.66	3.17	.66	2.11	10.82	1.32	72
.52	8.38	.13	3.27	1.83	2.09	3.67	1.18	3.93	3.40	2.09	8.64	2.23	73
.29	7.40	2.63	2.82	.68	2.63	5.06	.78	4.09	1.46	2.05	13.92	1.75	74
1.29	6.19	.....	3.48	1.68	3.10	3.74	1.03	6.06	1.16	2.58	11.35	1.93	75
1.07	11.81	.77	1.99	.77	2.61	2.61	1.69	.77	2.45	1.84	9.51	1.53	76
.66	7.53	.13	2.91	1.72	2.64	5.42	3.04	4.75	3.70	.66	6.74	4.09	77
.10	8.95	2.24	2.54	2.24	4.98	.10	2.14	1.02	6.61	1.53	10.38	2.14	78
.59	9.11	1.78	2.60	2.37	5.33	4.14	.12	2.37	1.66	3.55	11.84	2.84	79
.76	13.91	.66	.47	6.62	1.61	.85	3.12	3.31	8.61	1.89	7.29	1.99	80
.....	10.81	1.36	2.62	1.15	2.20	3.67	.84	.95	1.36	5.04	11.86	.73	81
.....	6.90	2.57	2.47	.82	4.64	.....	.....	1.13	7.62	4.02	8.75	2.47	82
.35	9.74	.70	1.56	1.74	4.00	7.13	4.35	2.26	.70	2.43	7.30	1.56	83
1.66	5.97	3.32	1.82	.33	1.66	1.99	3.98	2.49	1.33	1.82	16.42	2.99	84
1.44	11.84	.11	1.22	.66	1.11	3.10	2.21	1.22	2.32	1.11	7.30	1.22	85
.....	9.06	1.55	3.09	10.09	3.81	.....	2.16	2.78	4.53	1.55	6.80	2.57	86
.34	6.51	1.71	4.45	1.71	2.40	1.03	1.71	3.08	2.40	1.37	6.85	1.37	87
2.68	14.51	.....	2.11	2.25	2.11	3.38	1.69	1.13	1.55	1.27	10.99	1.13	88
.84	6.69	1.34	4.85	2.84	3.01	4.35	2.34	2.68	2.17	2.34	9.03	3.18	89
.33	7.79	1.62	3.90	1.95	1.46	8.77	.16	1.30	2.27	2.11	7.47	.65	90
1.52	5.57	.51	3.04	2.28	2.78	1.27	.....	.76	1.27	1.27	5.32	1.27	91
.72	13.56	2.35	4.52	1.63	3.62	5.25	.90	.90	2.71	1.09	9.04	3.26	92
.....	7.83	.25	3.53	2.40	2.52	5.05	1.39	.76	10.23	2.78	6.82	.63	93
1.94	13.70	.61	1.64	1.53	1.23	3.27	1.74	1.02	2.05	.82	9.61	1.43	94
.....	8.33	1.52	2.53	2.15	3.03	2.90	2.90	.25	1.01	3.41	9.85	1.39	95
.31	8.28	.....	1.87	1.41	1.72	2.66	1.87	7.03	2.50	2.03	9.69	3.12	96
1.48	7.92	.66	4.46	3.30	3.14	4.46	.82	1.65	1.65	1.82	9.57	1.48	97
1.19	16.40	.39	3.36	1.58	1.09	2.27	2.17	3.46	5.63	1.19	6.23	.69	98
.40	13.19	1.21	1.61	1.48	2.42	2.29	.40	1.48	1.35	1.48	13.06	.67	99
.60	c14.63	(*d*)	1.33	1.69	2.30	4.23	1.45	.85	2.90	2.30	9.19	2.78	100
.19	11.24	.19	3.43	.19	2.48	8.19	.57	1.72	.19	3.81	9.33	2.10	101
.10	.99	.17	.21	.14	.51	.31	.21	.26	.65	.10	.91	.14	102
1.99	10.84	1.99	3.32	3.54	1.77	1.99	.89	1.99	.44	1.11	4.20	1.77	103
.....	11.68	2.48	4.60	4.42	4.42	3.01	.88	.88	1.59	1.95	11.68	1.06	104
1.94	9.93	.....	3.88	4.36	4.12	1.21	2.67	1.94	1.45	.73	8.48	1.21	105
.57	10.57	2.07	4.15	1.70	1.89	4.91	1.70	.38	2.83	1.70	8.68	3.39	106
.71	10.85	1.41	3.07	1.65	4.25	.94	1.41	1.65	1.41	3.54	6.61	1.89	107
.88	10.53	2.10	2.28	1.58	3.68	7.02	2.28	2.28	1.58	2.81	7.72	.88	108
.63	7.72	2.99	2.05	2.36	1.73	2.84	1.89	2.99	1.42	1.42	5.67	.95	109
.95	8.13	4.07	4.07	2.03	3.12	2.03	1.22	.81	5.15	4.74	8.00	2.98	110
.67	5.22	.....	1.88	.67	6.43	.80	1.07	3.88	.40	.40	14.99	1.88	111
.38	9.19	.94	5.25	2.25	3.00	5.25	1.50	1.88	.19	3.19	9.19	2.06	112
.51	11.49	.....	4.80	1.37	2.57	7.72	2.92	2.92	2.57	.69	8.75	.86	113
.....	9.51	1.27	7.40	1.69	2.11	4.86	1.27	1.90	3.17	3.60	8.25	1.69	114
.....	5.41	.16	1.91	1.59	2.28	.96	.32	7.16	.79	2.07	14.01	1.43	115
.72	13.31	.....	2.70	2.88	3.24	4.13	2.88	e3.42	f1.26	1.44	6.65	2.52	116
.61	9.98	.77	4.92	1.08	2.61	4.15	4.15	2.15	2.30	2.30	8.14	.61	117
.....	10.18	1.61	2.58	1.94	2.91	.16	2.10	3.23	5.33	2.26	12.60	.16	118
.47	8.72	.71	2.83	1.65	1.89	12.03	2.83	3.54	1.89	.94	6.37	1.18	119
.41	11.16	.....	5.48	2.03	2.03	5.27	2.03	.20	4.26	2.43	6.49	1.01	120
1.41	10.45	.85	3.67	3.11	2.26	2.83	3.67	1.98	1.98	.....	7.91	1.98	121
.....	7.37	.....	3.79	.....	3.98	4.78	.60	2.19	.40	2.19	10.76	.40	122
1.16	6.00	1.16	4.62	3.23	3.00	3.23	.46	2.54	3.00	2.54	7.85	1.39	123
1.08	7.91	.....	3.60	3.60	5.57	3.24	1.08	1.80	3.96	1.80	14.03	2.70	124
1.31	18.84	.93	1.68	2.80	2.43	2.61	1.49	1.49	1.87	1.31	9.51	2.98	125
4.39	7.69	.92	3.11	2.56	5.13	1.46	4.58	3.11	.73	4.39	6.96	1.10	126
1.70	6.79	.64	3.61	1.91	2.12	3.40	.64	1.49	.42	2.76	8.92	1.27	127
.66	3.07	5.70	3.73	.88	2.41	1.53	.....	.88	2.85	3.07	10.74	.66	128
.69	11.98	3.77	4.11	.34	3.42	4.79	5.82	3.08	1.37	4.11	6.85	.69	129
.46	c10.37	(*d*)	2.59	2.44	2.29	4.88	2.13	e2.13	f5.79	2.44	9.76	1.68	130
2.14	5.81	3.98	3.67	1.53	3.06	1.83	6.42	4.89	1.22	.31	8.56	3.67	131
2.06	5.26	.....	2.29	3.43	2.74	2.52	.69	.23	.46	3.20	27.92	2.06	132
1.14	c11.68	(*d*)	3.99	1.71	1.71	2.28	1.14	2.28	2.28	1.14	7.69	1.14	133
1.15	10.19	.58	3.46	2.89	4.42	6.73	.....	.96	3.08	2.69	11.34	.96	134
.36	16.85	.36	1.47	2.20	2.38	3.48	1.65	.18	1.47	1.47	12.82	2.38	135

d Included in deaths from pulmonary tuberculosis.
e Including all deaths from convulsions.
f Not including deaths from convulsions of others than infants.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (2)—Concluded.

Marginal number.	Cities.	Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
71	San Antonio, Tex	3.11	1.47	7.86	1.31	0.33	1.55	0.33	4.58	4.50
72	Duluth, Minn	3.56	2.11	11.21	.92	.26	1.45	1.45	2.77	5.41
73	Erie, Pa	8.38	2.75	7.33	.65	.92	1.31	.65	3.93	5.24
74	Elizabeth, N. J	5.26	2.05	7.50	1.95	.49	.39	.19	1.46	4.19
75	Wilkesbarre, Pa	4.65	1.03	9.29	.....	.77	1.29	.13	2.45	3.74
76	Kansas City, Kans	3.68	.92	4.29	1.69	.31	2.30	.15	1.69	2.61
77	Harrisburg, Pa	5.15	1.19	3.83	1.72	.79	.92	.....	2.51	3.43
78	Portland, Me	7.43	2.34	6.31	1.83	1.02	1.63	.30	2.03	.....
79	Yonkers, N. Y	5.92	3.31	9.11	.95	.24	1.66	.35	3.31	4.02
80	Norfolk, Va	6.91	2.46	6.06	2.08	1.42	.66	.38	1.51	4.07
81	Waterbury, Conn. (*e*)	3.15	1.57	13.75	.84	.52	.63	.63	2.10	3.15
82	Holyoke, Mass	5.77	1.03	13.80	1.03	.72	1.96	.41	2.68	2.57
83	Fort Wayne, Ind	.70	5.22	1.04	.52	1.56	3.48	.17	3.13	1.04
84	Youngstown, Ohio	7.30	2.16	4.31	4.15	.50	1.49	1.66	1.16	2.16
85	Houston, Tex	3.76	1.33	3.65	3.76	.44	1.22	.66	5.31	3.65
86	Covington, Ky	5.15	4.12	.93	.....	.10	1.55	.10	1.23	1.55
87	Akron, Ohio (*g*)	9.24	1.71	2.06	.....	1.03	1.71	.....	2.06	1.03
88	Dallas, Tex	5.92	.28	4.79	1.83	.56	1.55	.70	.85	2.54
89	Saginaw, Mich	7.36	.50	4.51	1.67	1.17	1.34	.84	2.68	2.17
90	Lancaster, Pa	8.60	2.76	4.71	4.06	.81	.16	.65	3.25	5.68
91	Lincoln, Nebr	3.29	2.78	4.30	2.02	1.77	3.29	1.52	3.54	3.54
92	Brockton, Mass	7.42	2.58	.90	.36	.72	.54	.....	3.80	1.09
93	Binghamton, N. Y	4.67	2.02	2.52	1.14	.88	1.14	.63	1.39	4.54
94	Augusta, Ga	4.30	1.28	8.49	4.81	.10	.61	.10	3.07	*h* 3.58
95	Pawtucket, R. I	6.94	1.52	9.09	2.15	.63	.25	.....	1.39	4.80
96	Altoona, Pa	4.38	1.25	5.31	.47	.16	.78	.31	3.28	4.38
97	Wheeling, W. Va	4.46	3.47	4.79	1.98	1.15	1.32	.82	3.80	1.48
98	Mobile, Ala	7.51	.30	2.77	.39	.50	.39	.....	2.37	8.00
99	Birmingham, Ala	3.37	.67	4.58	1.88	.54	1.75	.40	4.17	5.38
100	Little Rock, Ark	2.66	1.09	5.68	3.14	.73	.73	.12	2.66	2.42
101	Springfield, Ohio	7.81	.38	.19	2.67	.38	1.90	.19	2.29	6.67
102	Galveston, Tex	.82	.14	.72	.31	.09	.09	.05	.58	1.04
103	Tacoma, Wash	8.68	.44	1.99	2.21	.....	3.76	1.77	2.21	4.43
104	Haverhill, Mass	10.44	1.59	1.42	3.19	.35	.71	.71	3.01	4.25
105	Spokane, Wash	6.54	2.18	5.09	.48	.97	2.42	1.45	3.39	3.63
106	Terre Haute, Ind	3.96	1.13	4.15	.75	.19	.57	.75	5.28	4.15
107	Dubuque, Iowa	8.78	4.72	2.12	.94	.71	2.12	.....	2.60	1.89
108	Quincy, Ill	6.14	1.58	1.93	2.63	1.58	1.40	.35	2.28	6.49
109	South Bend, Ind	2.21	4.10	2.36	.31	.31	1.10	.31	7.56	1.73
110	Salem, Mass	7.86	3.52	.95	.41	.27	.81	.54	3.79	1.63
111	Johnstown, Pa	6.02	.54	7.63	.40	.13	1.34	.40	2.14	2.01
112	Elmira, N. Y	8.25	2.44	3.94	2.06	.19	1.50	.38	1.88	10.69
113	Allentown, Pa	9.78	.51	5.15	.69	.51	2.23	.86	.69	2.40
114	Davenport, Iowa	3.17	2.96	3.60	.63	.42	.85	1.06	3.81	2.33
115	McKeesport, Pa	3.18	.96	4.78	5.89	.32	1.11	.64	1.75	1.75
116	Springfield, Ill	*l* 6.83	*m* .36	2.88	1.26	1.08	1.08	.90	4.67	*h* 5.75
117	Chelsea, Mass	9.98	1.84	2.77	4.30	.61	1.08	.31	1.69	2.61
118	Chester, Pa	7.59	.97	3.88	.97	.49	.97	.49	3.07	1.29
119	York, Pa	4.48	2.12	3.54	4.72	.94	1.18	.24	2.59	4.01
120	Malden, Mass	10.34	.41	5.27	3.45	.81	.81	.20	2.03	3.65
121	Topeka, Kans	7.35	.56	3.39	.56	.....	2.26	1.41	4.80	2.26
122	Newton, Mass	8.96	2.19	1.59	.60	.80	.40	.80	.....	1.59
123	Sioux City, Iowa	3.70	.46	5.31	2.31	1.39	2.77	1.39	2.77	3.23
124	Bayonne, N. J	3.42	4.13	5.21	.72	1.80	.54	.....	1.26	1.62
125	Knoxville, Tenn	3.36	1.87	3.36	2.05	.56	.75	.....	2.24	2.61
126	Schenectady, N. Y	6.96	.18	7.32	2.20	.55	.18	.37	.92	3.30
127	Fitchburg, Mass	9.56	1.06	10.83	1.49	.85	1.49	.64	2.55	2.55
128	Superior, Wis	1.75	.44	12.50	1.53	1.32	1.53	.88	.88	1.97
129	Rockford, Ill	6.85	1.71	4.45	1.37	.69	.69	.34	3.42	4.11
130	Taunton, Mass	7.32	.76	9.45	3.66	.92	1.68	.....	1.37	3.35
131	Canton, Ohio	7.64	1.22	4.59	3.06	.92	1.83	.....	3.36	2.14
132	Butte, Mont	5.49	.69	.46	1.14	1.83	1.60	.46	2.74	2.29
133	Montgomery, Ala	7.12	1.99	5.13	1.99	.57	.57	.....	3.70	4.84
134	Auburn, N. Y	6.34	.96	5.77	1.73	.96	1.92	.19	2.89	3.27
135	Chattanooga, Tenn	5.13	1.47	1.10	2.57	.55	1.47	.....	4.21	3.11

a Included in deaths from accident.
b Including deaths from suicide.
c Including all deaths from marasmus and inanition.
d Not including deaths from marasmus and inanition of others than infants.
e Including number in township.
f Not including deaths from premature birth.
g Data are for 7 months; earlier records burned.

TABLE VII.—PERCENTAGE OF DEATHS FROM EACH SPECIFIED CAUSE (2)—Concluded.

Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.	Total deaths.	Marginal number.
1.64	0.65	0.41	0.08	0.08	0.16	0.08	2.13	4.09	(a)	b3.68	10.47	100.00	71
2.38	.26	.....	.13	.13	.13	.13	3.43	2.11	0.40	8.05	2.77	100.00	72
.92	.79	.65	.13	.....	.13	.39	6.15	4.84	.65	4.19	1.05	100.00	73
.29	.29	1.46	.19	.19	.19	.10	5.26	1.36	.49	5.06	10.03	100.00	74
.....	.65	.13	.65	.26	.....	.....	6.71	.52	.39	6.71	9.93	100.00	75
1.84	.92	.46	.15	.....	.....	.31	.92	3.99	.46	10.89	7.67	100.00	76
.79	.....	.79	.40	.....	.....	.40	c6.34	3.17	.40	5.42	d8.06	100.00	77
8.34	.51	.10	.92	.20	.10	.....	5.09	4.88	.81	4.88	.92	100.00	78
2.13	.24	.47	.35	.12	.....	.12	8.28	2.01	.....	5.33	.35	100.00	79
.19	.09	.19	.57	.19	.57	.09	3.12	3.41	.47	2.84	.76	100.00	80
1.78	.63	.95	.42	.....	.11	.21	7.24	3.15	.42	4.20	.95	100.00	81
1.96	.51	.51	.82	.....	.41	2.78	2.99	1.34	.51	2.68	.62	100.00	82
5.74	.35	1.22	.35	.17	.17	.....	f3.83	4.35	1.22	2.78	11.48	f100.00	83
.83	.33	.....	1.16	.33	.....	.50	5.47	1.82	.16	7.30	2.16	100.00	84
.66	1.44	1.11	.33	.....	.22	.11	6.53	3.10	.33	5.42	3.10	100.00	85
9.89	.31	.93	.72	.10	.....	.....	4.12	3.09	.72	4.84	6.28	100.00	86
1.37	.34	.....	1.03	.....	.....	.....	9.93	6.85	.....	8.56	5.14	100.00	87
.56	.42	.28	.14	.....	.....	.....	2.81	2.11	.70	11.41	1.13	100.00	88
2.84	.33	.50	.33	.....	.....	.33	6.86	4.01	.17	3.85	5.02	100.00	89
.33	.16	.81	.65	.16	.....	.65	6.49	4.22	.97	3.25	.65	100.00	90
2.78	.51	1.27	.51	.....	.51	.....	8.10	3.29	1.27	2.78	5.82	100.00	91
2.89	.72	1.09	.....	.18	.....	.90	4.16	4.16	.18	.72	4.34	100.00	92
2.02	.38	1.14	.13	.....	.13	.....	3.91	5.93	1.26	2.90	6.82	100.00	93
i.31	.....	.31	.20	.....	.10	.....	5.52	.92	.20	2.97	7.98	100.00	94
.88	.38	.88	.13	.25	.13	.38	8.33	3.03	1.26	2.90	.13	100.00	95
.31	.....	.....	.62	.....	.31	.....	8.13	4.84	.16	6.88	3.75	100.00	96
2.81	.16	2.15	.66	.16	.33	.49	1.82	4.79	.49	5.28	2.15	100.00	97
.69	.....	.69	.39	.59	.....	.....	3.56	2.87	.30	7.41	3.76	100.00	98
1.08	.40	.54	.14	.14	.14	.14	1.48	1.48	.67	13.86	6.46	100.00	99
.97	.73	.36	.36	.12	.12	.....	f3.02	.97	.85	4.47	4.47	f100.00	100
.38	.76	.....	.19	.....	.....	.76	4.57	10.29	.19	4.57	4.76	100.00	101
.19	.02	.....	.03	.05	.....	.02	.84	.29	(a)	j87.02	1.51	k100.00	102
.22	.44	.44	.44	.....	.....	.89	5.75	3.54	1.77	15.93	2.88	100.00	103
.53	.....	.71	.71	.....	.....	.....	4.07	4.96	1.06	3.72	1.77	100.00	104
1.21	.48	.....	.24	.....	.24	.48	6.54	1.94	2.42	6.05	3.63	100.00	105
1.32	.19	.38	.38	.....	.57	.19	7.17	2.07	1.13	3.02	3.21	100.00	106
2.12	.47	.94	.....	.....	.....	.....	8.26	8.49	2.36	2.36	1.41	100.00	107
1.23	.53	.53	.17	.....	.....	.88	2.63	7.54	1.05	5.79	3.86	100.00	108
.16	.47	1.58	1.10	.16	.16	.....	13.54	2.52	.95	5.20	5.98	100.00	109
3.66	.41	1.08	1.35	.14	.54	.....	2.17	3.25	.....	1.35	2.03	100.00	110
.27	.40	.....	1.07	.....	.....	.....	8.84	1.07	.....	8.43	6.56	100.00	111
1.69	.19	.56	.56	.38	.....	.94	5.44	4.50	.56	4.13	.....	100.00	112
1.54	.34	.....	.17	.....	.....	.....	9.78	2.40	1.72	3.94	.69	100.00	113
1.90	.21	.21	.21	.....	.....	.21	5.50	8.25	1.27	5.50	3.38	100.00	114
.16	.32	.64	.64	.....	.32	.96	7.64	.32	.16	6.53	11.94	100.00	115
i.36	.....	.....	.72	.....	.....	.....	2.34	.....	.72	5.93	11.15	100.00	116
.31	.....	.31	.....	.....	.....	.31	9.22	3.38	1.08	3.99	2.92	n100.00	117
3.23	.81	.....	.65	.....	.16	.....	7.27	5.01	.49	6.14	2.10	100.00	118
1.18	.24	.24	.....	.24	.....	.47	c7.07	4.48	.47	2.59	d3.54	100.00	119
1.83	.81	.20	.20	.....	.41	.....	7.71	3.85	.61	2.23	2.23	100.00	120
.85	.....	.85	.....	.....	.....	.....	.28	3.96	2.26	4.24	15.54	100.00	121
2.79	.60	1.79	.20	.....	.....	.....	2.19	5.18	.40	2.19	21.91	100.00	122
1.85	.46	.92	.69	.....	.23	1.62	3.93	2.31	1.62	8.31	7.62	100.00	123
4.85	.....	1.98	.....	.18	.36	.36	7.01	1.08	.54	4.85	.18	100.00	124
.....	.37	.75	.19	.37	.....	.....	3.54	1.31	1.68	6.53	6.72	100.00	125
.18	.37	.....	3.30	.18	.37	.....	2.75	6.23	.37	8.06	.18	100.00	126
1.27	.....	.....	.21	.21	.42	.....	13.38	6.58	.21	2.97	.21	100.00	127
.66	.66	1.75	.....	.22	.....	.66	1.97	4.17	.44	11.62	5.48	100.00	128
1.37	.69	.....	1.37	.34	.....	.....	.....	8.22	1.03	3.77	2.40	100.00	129
1.52	.....	.15	.30	.15	.15	.30	6.10	5.79	.46	1.68	2.90	100.00	130
2.45	.....	.61	.92	.61	.31	1.22	5.50	2.75	.31	1.53	2.45	100.00	131
.69	.46	.....	.46	.....	.23	.46	c4.12	1.37	1.37	6.63	d8.01	100.00	132
.....	.....	.....	.85	.....	.29	.....	3.14	2.56	.....	5.13	10.26	100.00	133
.77	.58	.77	.96	.....	.39	.19	5.96	4.62	.96	2.31	1.54	100.00	134
.36	.....	.55	.55	.....	.....	.....	1.83	1.83	.....	8.61	9.34	100.00	135

h Including deaths from acute nephritis.
i Acute nephritis included in deaths from Bright's disease.
j Including deaths from suicide and 5,000 from storm of September 8, 1900.
k Including 5,000 deaths from storm of September 8, 1900.
l Including all deaths from disease of heart.
m Not including deaths from other than organic disease of heart.
n Including 78 deaths in naval, marine, and soldiers' home, and Frost hospital.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (1).

Marginal number.	Cities.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe.	Dysentery.	Other epidemic diseases.
1	New York, N. Y	0.209	0.063	0.003	0.237	0.135	0.170	0.662	0.178	0.081	0.094
2	Chicago, Ill	.198	.017	.001	.114	.133	.168	.469	.094	.034	.052
3	Philadelphia, Pa	.347	.016	.....	.295	.126	.097	.806	.204	.049	.076
4	St. Louis, Mo	.292	.195	.005	.078	.099	.026	.711	.083	.....	.106
5	Boston, Mass	.255	.011	.....	.157	.323	.176	.957	.383	.011	.004
6	Baltimore, Md	.371	.104	.....	.047	.039	.092	.548	.151	.151	.057
7	Cleveland, Ohio	.537	.003	.042	.021	.076	.063	.482	.021	.060	.060
8	Buffalo, N. Y	.270	.003	.....	.159	.088	.108	.204	.099	.051	.028
9	San Francisco, Cal	.411	.041	.023	.047	.044	.067	.231	.128	.172	.128
10	Cincinnati, Ohio	.365	.009	.022	.009	.083	.049	.261	.138	.083	.092
11	Pittsburg, Pa	1.443	.025	.....	.308	.143	.283	.457	.196	.040	.037
12	New Orleans, La	.397	.679	1.560	.198	.066	.028	.108	.115	.230	.049
13	Detroit, Mich	.182	.042	.003	.168	.056	.045	.417	.052	.154	.094
14	Milwaukee, Wis	.207	.....	.....	.126	.245	.161	.435	.018	.028	.....
15	Washington, D. C	.775	.179	.014	.147	.083	.172	.736	.423	.136	.036
16	Newark, N. J	.203	.065	.004	.236	.224	.175	.581	.264	.012	.130
17	Jersey City, N. J	.213	.044	.....	.063	.155	.102	.669	.140	.073	.136
18	Louisville, Ky	.576	.029	.010	.054	.015	.132	.112	.044	.098	.020
19	Minneapolis, Minn	.385	.010	.049	.....	.069	.025	.557	.034	.034	.118
20	Providence, R. I	.233	.023	.....	.552	.063	.256	.387	.587	.142	.063
21	Indianapolis, Ind	.437	.142	.....	.012	.095	.136	.183	.248	.....	.....
22	Kansas City, Mo	.360	.110	.037	.049	.061	.079	.434	.067	.037	.098
23	St. Paul, Minn	.221	.....	.006	.....	.049	.061	.356	.012	.061	.043
24	Rochester, N. Y	.184	.....	.....	.049	.068	.123	.289	.061	.148	.037
25	Denver, Colo	.418	.007	.....	.060	.187	.067	.157	.090	.052	.090
26	Toledo, Ohio	.387	.053	.....	.038	.156	.053	.789	.....	.083	.....
27	Allegheny, Pa	.932	.015	.....	.223	.185	.208	.377	.162	.100	.....
28	Columbus, Ohio	.422	.032	.....	.032	.072	.167	.342	.183	.088	.....
29	Worcester, Mass	.270	.017	.....	.203	.304	.287	.464	.110	.101	.....
30	Syracuse, N. Y	.286	.....	.....	.083	.009	.074	.212	.055	.028	.129
31	New Haven, Conn	.259	.176	.....	.074	.065	.222	.167	.444	.241	.130
32	Paterson, N. J	.228	.057	.009	.038	.057	.067	.447	.152	.057	.019
33	Fall River, Mass	.143	.095	.....	.095	.191	.114	.467	.057	.124	.181
34	St. Joseph, Mo	.068	.078	.010	.....	.010	.010	.087	.049	.029	.029
35	Omaha, Nebr	.234	.010	.....	.....	.039	.049	.195	.049	.068	.068
36	Los Angeles, Cal	.420	.019	.....	.059	.059	.215	.332	.107	.098	.....
37	Memphis, Tenn	.352	2.150	.....	.088	.049	.244	.049	.176	.371	.068
38	Scranton, Pa	.294	.039	.....	.039	.892	.020	1.255	.088	.157	.118
39	Lowell, Mass	.179	.....	.011	.011	.....	.011	.284	.284	.021	.042
40	Albany, N. Y	.510	.021	.011	.138	.042	.021	.563	.319	.106	.053
41	Cambridge, Mass	.163	.022	.....	.065	.098	.131	.784	.468	.033	.065
42	Portland, Oreg	.365	.011	.....	.....	.111	.033	.199	.011	.055	.011
43	Atlanta, Ga	.612	.156	.....	.....	.100	.100	.323	.189	.512	.033
44	Grand Rapids, Mich	.423	.011	.011	.011	.103	.011	.286	.320	.034	.091
45	Dayton, Ohio	.305	.035	.....	.012	.047	.012	.328	.082	.363	.....
46	Richmond, Va	.882	.341	.....	.035	.035	.317	.106	.353	.212	.059
47	Nashville, Tenn	.482	.309	.....	.074	.037	.173	.285	.519	.322	.025
48	Seattle, Wash	.297	.012	.....	.....	.099	.074	.025	.012	.....	.025
49	Hartford, Conn	.438	.025	.....	.....	.025	.113	.614	.313	.100	.050
50	Reading, Pa	.494	.....	.....	.114	.228	.038	1.051	.279	.101	.088
51	Wilmington, Del	.471	.052	.013	.039	.026	.039	1.006	.157	.092	.183
52	Camden, N. J	.158	.....	.....	.053	.026	.369	1.225	.145	.013	.132
53	Trenton, N. J	.314	.041	.....	.068	.055	.300	.300	.327	.055	.027
54	Bridgeport, Conn	.211	.056	.....	.268	.085	.070	.338	.465	.042	.056
55	Lynn, Mass	.190	.029	.....	.015	.029	.146	.452	.263	.117	.233
56	Oakland, Cal	.194	.060	.....	.015	.075	.030	.075	.060	.030	.045
57	Lawrence, Mass	.224	.016	.....	.368	.112	.080	.559	.176	.112	.048
58	New Bedford, Mass	.352	.....	.....	.096	.224	.096	.080	.144	.048	.048
59	Des Moines, Iowa	.097	.016	.....	.....	.048	.....	.097	.080	.....	.080
60	Springfield, Mass	.274	.....	.....	.097	.032	.064	.387	.306	.209	.564
61	Somerville, Mass	.146	.049	.....	.....	.114	.049	.795	.243	.032	.049
62	Troy, N. Y	1.550	.....	.....	.050	.033	.132	.577	.050	.115	.033
63	Hoboken, N. J	.168	.017	.....	.034	.118	.067	.505	.067	.101	.051
64	Evansville, Ind	.627	.186	.....	.085	.017	.186	.186	.102	.102	.085
65	Manchester, N. H	.105	.....	.....	.018	.105	.018	.228	.088	.123	.....
66	Utica, N. Y	.248	.018	.....	.036	.053	.177	.710	.177	.213	.071
67	Peoria, Ill	.321	.071	.....	.018	.143	.036	.125	.018	.053	.250
68	Charleston, S. C	1.272	.681	.....	.018	.036	.090	.197	1.057	.323	.233
69	Savannah, Ga	.295	1.530	.....	.....	.037	.208	.111	.461	.277	.074
70	Salt Lake City, Utah	.262	.....	.....	.019	.037	.112	.243	.056	.037	.075

a Not including deaths from cerebro-spinal meningitis.
b Including deaths from cerebro-spinal meningitis.
c Including deaths from hydrocephalus.
d Including deaths from encephalitis.
e Including all deaths from convulsions and trismus.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (1).

Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
0.033	2.373	0.441	0.667	0.426	0.358	0.742	0.070	0.189	0.274	0.707	3.050	0.250	1
.050	1.530	.208	.581	.311	*a*.354	.335	.146	.324	*b*.344	.651	1.995	.232	2
.142	2.100	.011	.628	.323	.014	.737	.313	.618	.864	.342	2.287	.438	3
.127	1.749	*c*.256	.600	.304	*d*.219	.313	.....	*e*.323	*f*.869	.551	1.798	.398	4
.178	2.223	*c*.576	.806	.012	.565	.872	.073	.157	.151	.542	2.213	.251	5
.092	2.075	.428	.625	.393	.426	.725	.348	.533	.307	.546	2.560	.308	6
.165	1.263	.005	.490	.204	.529	.364	.246	1.035	.183	.380	1.619	.427	7
.065	1.200	.125	.670	.409	.528	.491	.133	.170	.375	.641	1.155	.179	8
.149	2.912	.624	1.147	.843	.365	.817	.....	.105	.423	.420	1.677	.432	9
.104	1.948	.242	.608	.341	.595	.525	.236	.325	.445	.782	1.448	.328	10
.090	.927	.280	.557	.386	.432	.407	.187	.541	.529	.519	2.102	.311	11
.178	2.919	.481	.609	.251	.529	.787	.244	.268	.686	.735	2.250	.258	12
.140	1.166	.077	.627	.529	.396	.574	.315	.413	.494	.732	1.610	.315	13
.053	1.307	.333	.687	.386	.252	.487	.042	.491	.238	.631	1.318	.217	14
.054	2.662	.427	.732	.420	.334	1.130	.147	.466	.560	.459	1.744	.352	15
.142	2.451	.297	.671	.256	.752	1.057	.228	.573	.268	.488	2.503	.236	16
.145	2.529	.082	.363	.271	.780	.828	.189	.635	.334	.639	2.504	.383	17
.127	1.270	.767	.503	.244	.405	.371	.254	.464	.728	.513	1.529	.674	18
.104	1.184	.291	1.184	.261	.404	.316	.109	.281	.232	.182	1.046	.158	19
.063	2.323	.467	.757	.370	.336	.951	.057	.159	.319	.723	2.426	.233	20
.171	2.175	.142	.633	.124	.319	.904	.118	.337	.183	.272	1.389	.432	21
.238	1.997	.098	.318	.293	.385	.311	.324	.214	.287	.330	1.649	.348	22
.104	1.263	.227	.576	.307	.343	.356	.080	.362	.141	.233	.859	.068	23
.080	1.642	.117	.646	.332	.449	.929	.092	.203	.344	.443	1.168	.080	24
.202	3.900	.359	.515	.530	.441	.441	.149	.142	.523	.232	1.823	.463	25
.167	1.123	.243	.455	.425	.364	.410	.190	.053	.243	.227	1.199	.212	26
.046	.893	.708	.393	.008	.408	.446	.162	.508	.300	.554	2.471	.293	27
.095	1.473	.207	.470	.271	.526	.518	.191	.207	.311	.095	1.322	.311	28
.084	2.111	.228	.583	.355	.574	.084	.084	.279	1.630	.439	2.348	.118	29
.111	1.430	.185	.793	.268	.452	.757	.323	.314	.185	.351	1.246	.332	30
.....	1.805	.231	.750	.454	.268	.629	.167	.500	.454	.778	1.925	.361	31
.....	2.206	.095	.608	.428	.884	.789	.190	.523	.181	.542	2.111	.171	32
.153	2.022	.....	.477	.324	1.011	.687	.258	*g*.820	*h*.162	.811	1.697	.458	33
.087	.670	.039	.175	.117	.146	.282	.126	.087	.311	.097	.680	.243	34
.049	.800	.156	.302	.185	.351	.439	.097	.293	.273	.136	1.229	.107	35
.146	3.484	.498	.810	.439	.459	.322	.371	.068	.410	.195	1.220	.098	36
.205	2.414	.....	.459	.088	.371	.499	.186	.254	.....	.362	3.597	.....	37
.127	.882	.049	.363	.392	.490	.510	.294	1.255	.323	.627	2.225	.461	38
.032	1.569	.369	.495	.390	.790	1.200	.042	.400	.305	.895	2.201	.126	39
.053	.977	.064	.765	.435	.404	.478	.903	.563	.191	.573	2.060	1.275	40
.054	2.285	.185	.751	.163	.141	.109	.076	.163	1.654	.522	1.654	.218	41
.077	1.205	.155	.597	.221	.265	.453	.310	.089	.232	.133	.476	.265	42
.156	2.303	.....	.367	.501	.278	.556	.690	.....	.790	.234	1.825	.222	43
.091	.971	.080	.777	.331	.194	.502	.206	.126	.434	.343	1.051	.445	44
.340	1.488	.258	.773	.082	.680	.105	.703	.434	.....	.211	.820	.082	45
.176	2.046	.717	.459	.412	.611	1.058	.600	.423	.952	.517	1.940	.952	46
.309	3.401	.260	.334	.408	.346	.618	.519	.618	.544	.322	2.473	.519	47
.074	.793	.087	.384	.359	.273	.273	.136	.136	.186	.112	1.364	.186	48
.100	1.954	.050	.639	.513	.063	.889	.013	.250	.977	.413	1.741	.200	49
.152	1.482	.063	.595	.279	.583	1.203	.253	.975	.380	.114	1.317	.279	50
.....	2.340	.144	.288	.575	.771	.026	.601	.601	1.189	.523	1.817	.092	51
.....	1.791	.382	.461	.263	.856	.....	.487	.579	.895	.158	1.686	.079	52
.041	1.883	.068	.600	.246	.573	1.105	.341	.709	.450	.518	1.896	.068	53
.042	1.620	.183	.606	.310	.592	.507	.155	.549	.268	.507	2.042	.127	54
.102	1.591	.511	.642	.088	.511	.409	.321	.219	.963	.879	1.197	.277	55
.075	1.538	.269	.732	.343	.478	.732	.269	.254	.378	.298	1.075	.418	56
.176	1.758	.064	.448	.575	.703	.703	.208	.495	.144	.607	2.142	.208	57
.....	1.602	.673	.705	.160	.801	.192	1.169	.529	.352	.753	2.066	.....	58
.161	1.207	.097	.467	.306	.322	.870	.306	.016	.274	.225	.869	.209	59
.097	1.563	.387	.773	.081	.532	.725	.....	.177	.483	.564	1.998	.....	60
.....	1.655	.162	.438	.243	.422	.649	.341	.....	.130	.584	1.801	.243	61
.....	2.308	.577	.610	.495	.709	1.187	.313	.577	.181	.561	2.836	.956	62
.118	2.779	.....	.488	.101	1.129	.960	.168	.472	.084	.674	1.903	.320	63
.136	1.661	.508	.441	.220	.305	.576	.119	.203	.373	.458	1.220	.373	64
.....	1.772	.281	.333	.684	.719	.404	.298	.526	.983	.649	2.246	.562	65
.089	1.880	.142	.958	.390	.780	1.135	.195	.302	.372	.390	2.235	.461	66
.071	1.301	.036	.410	.499	.303	.267	.392	.250	.267	.428	.749	.339	67
.143	4.193	.036	.627	.699	.305	1.111	.717	.448	1.684	.502	1.828	.412	68
.277	*i*3.834	(*j*)	.406	.645	.277	.848	.922	.571	.664	.553	2.433	.627	69
.149	.635	.075	.448	.299	.523	.243	.374	.243	.318	.374	1.438	.336	70

f Not including deaths from encephalitis nor from convulsions of others than infants.
g Including all deaths from convulsions.
h Not including deaths from convulsions of others than infants.
i Including deaths from other forms of tuberculosis.
j Included in deaths from pulmonary tuberculosis.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (2).

Marginal number.	Cities.	Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
1	New York, N. Y.	1.122	0.161	1.671	0.277	0.138	0.049	0.138	0.561	1.343
2	Chicago, Ill.	.891	.347	a 1.255	(b)	.110	.051	.137	.397	.523
3	Philadelphia, Pa	1.398	.235	.586	.765	.135	.256	.094	.360	.710
4	St. Louis, Mo.	(c)	d 1.149	e 1.370	(b)	.....	(b)	.....	f .299	.775
5	Boston, Mass.	1.029	1.733	1.153	.166	.207	.246	.150	.768	.253
6	Baltimore, Md.	1.134	.395	1.666	.206	.147	.104	.124	.641	1.214
7	Cleveland, Ohio	.665	.547	1.035	.063	.079	.270	.100	.364	.602
8	Buffalo, N. Y.	.769	.295	1.368	.142	.139	.139	.094	.437	.656
9	San Francisco, Cal.	1.447	.852	a .726	(b)	.158	.061	.128	.805	.884
10	Cincinnati, Ohio.	.884	.509	.703	.344	.117	.172	.086	.736	.433
11	Pittsburg, Pa	.933	.112	a 2.158	(b)	.096	.112	.081	.578	.541
12	New Orleans, La.	.526	1.585	1.219	.585	.143	.125	.077	.178	1.703
13	Detroit, Mich.	.980	.308	.749	.123	.108	.284	.....	.865	.648
14	Milwaukee, Wis	.796	.168	1.202	.308	.123	(j)	k .238	.508	.424
15	Washington, D. C.	1.672	.327	1.342	.384	.115	.093	.086	.484	.861
16	Newark, N. J	.959	.528	1.272	.284	.138	.130	.073	1.085	1.296
17	Jersey City, N. J	.712	.736	.949	.218	.126	.262	.102	.998	.596
18	Louisville, Ky	.625	.469	.327	.098	.151	.220	.122	.640	.142
19	Minneapolis, Minn	.533	.247	.306	.350	.059	.242	.104	.296	.483
20	Providence, R. I	1.145	.262	1.948	.251	.120	.057	.137	1.224	1.088
21	Indianapolis, Ind.	1.052	.....	.177	.089	.006	1.324	.077	.106	.538
22	Kansas City, Mo	1.050	.586	1.038	.269	.073	.269	.055	.269	.281
23	St. Paul, Minn	.668	.202	.619	.074	.092	.233	.098	.233	.699
24	Rochester, N. Y.	1.365	.160	a .787	(b)	.135	.258	.105	.369	.720
25	Denver, Colo	.762	.598	.291	.321	.239	.261	.209	.598	.777
26	Toledo, Ohio	.933	.114	.379	.205	.091	.281	.....	.941	.311
27	Allegheny, Pa	.847	.185	1.424	.293	.169	.208	.054	.308	.370
28	Columbus, Ohio	1.027	.135	.271	.127	.048	.223	.024	.255	.589
29	Worcester, Mass	1.664	.017	1.326	.363	.076	.169	.118	.228	.659
30	Syracuse, N. Y	1.135	.517	.738	.185	.212	.175	.101	.498	1.126
31	New Haven, Conn.	1.222	.342	1.148	.222	.157	.074	.120	.454	.592
32	Paterson, N. J.	.856	.466	1.274	.266	.152	.266	.114	.276	.328
33	Fall River, Mass.	(c)	d 1.011	2.842	1.173	.076	.238	.019	.477	.696
34	St. Joseph, Mo	.584	.194	.291	.019	.019	.117	.087	.194	.175
35	Omaha, Nebr	.712	.078	.293	.176	.....	.263	.107	.400	.273
36	Los Angeles, Cal.	1.425	.117	.234	.439	.185	.380	.098	.820	1.015
37	Memphis, Tenn.	.801	.176	.588	.205	.068	.577	.156	.450	.626
38	Scranton, Pa	.578	.431	1.725	.029	.147	.294	.039	.461	.921
39	Lowell, Mass	1.706	.358	1.980	.442	.116	.263	.074	.347	.663
40	Albany, N. Y	1.498	.223	.319	.361	.127	.308	.074	.786	1.338
41	Cambridge, Mass	1.328	.109	.849	.642	.087	.120	.054	.283	.174
42	Portland, Oreg	.520	.299	.166	.144	.332	.243	.155	.431	.398
43	Atlanta, Ga	1.012	.111	1.335	.256	.145	.334	.045	.801	.757
44	Grand Rapids, Mich.	.914	.194	.605	.148	.137	.297	.091	.514	.434
45	Dayton, Ohio	1.441	.351	.457	.105	.129	.211	.059	.188	.891
46	Richmond, Va.	1.340	.270	1.035	.776	.106	.235	.071	.588	.300
47	Nashville, Tenn	1.768	.285	1.187	.272	.247	.285	.025	.841	.779
48	Seattle, Wash.	.595	.335	.112	.223	.074	.278	.173	.278	.335
49	Hartford, Conn	1.190	.088	1.440	.351	.213	.125	.150	.138	1.152
50	Reading, Pa	.975	.241	1.152	.215	.063	.177	.025	.393	.519
51	Wilmington, Del.	1.176	.405	1.176	.144	.118	.105	.052	.405	.274
52	Camden, N. J	1.435	.171	1.054	.053	.105	.303	.092	.382	.619
53	Trenton, N. J	.887	.314	.941	.259	.123	.278	.095	.341	.600
54	Bridgeport, Conn	.803	.451	1.704	.113	.056	.155	.113	.521	1.211
55	Lynn, Mass	1.343	.657	.058	.029	.058	.146	.088	.540	.919
56	Oakland, Cal	1.717	.478	.313	.045	.075	.134	.089	.433	.403
57	Lawrence, Mass	1.247	.735	2.845	.192	.080	.256	.080	.400	.687
58	New Bedford, Mass.	1.698	.048	2.450	.609	.144	.208	.....	.304	1.009
59	Des Moines, Iowa	.611	.306	.451	.177	.129	.193	.....	.499	.434
60	Springfield, Mass	1.531	.274	1.047	.161	.081	.113	.258	.226	1.692
61	Somerville, Mass	1.314	.260	.633	.503	.....	.211	.081	.827	.308
62	Troy, N. Y.	2.951	.198	1.418	.297	.181	.198	.050	.544	.940
63	Hoboken, N. J	1.583	.438	1.331	.236	.051	.354	.034	.674	.202
64	Evansville, Ind.	.644	.305	1.000	.271	.085	.288	.119	.339	.644
65	Manchester, N. H.	.930	.667	2.597	.263	.088	.386	.....	.579	.....
66	Utica, N. Y	1.188	.319	1.153	.319	.266	.248	.213	.461	.940
67	Peoria, Ill	.160	.553	.178	.....	.071	.071	.107	.071	.267
68	Charleston, S. C.	1.559	.502	2.419	.860	.251	.161	.251	.824	.860
69	Savannah, Ga	.959	.571	1.014	.645	.055	.184	.074	.922	1.069
70	Salt Lake City, Utah	.878	.205	.523	.374	.205	.280	.056	.355	.504

a Including deaths from diarrhea and enteritis 2 years or over.
b Included in deaths from diarrhea and enteritis under 2 years.
c Included in deaths from other diseases of circulatory system.
d Including deaths from organic heart disease.
e Including deaths from diarrhea and enteritis 2 years or over, peritonitis, and gastritis.
f Not including deaths from gastritis.
g Included in deaths from other forms of tuberculosis.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (2).

Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.	Total deaths.	Marginal number.
0.437	0.083	0.124	0.061	0.063	0.012	0.091	0.505	0.352	0.221	0.916	0.882	20.619	1
.349	.060	.092	.065	.045	.020	.125	.648	.254	.210	.763	.....	14.683	2
.701	.010	.058	.058	.012	.....	.002	1.378	.517	.114	.817	.346	19.385	3
.560	.014	.040	.019	.021	(g)	(h)	i1.424	.900	.226	.845	.374	17.118	4
.597	.052	.127	.146	.020	(g)	.045	1.526	.562	.135	.865	.144	20.820	5
.267	.061	.187	.071	.033	.024	.....	1.782	.666	.122	.957	.301	21.023	6
.031	.037	.039	.003	.003	.010	.013	1.493	.511	.149	.788	.912	15.989	7
.270	.065	.182	.023	.017	.008	.051	.670	.908	.113	.638	.048	14.183	8
.426	.058	.093	.061	.070	.....	.114	.808	.476	.499	.864	.026	19.762	9
.700	.095	.083	.058	.040	.025	.....	.939	.678	.135	.730	.101	16.606	10
.196	.081	.115	.065	.019	.040	.056	.815	.180	.121	1.719	1.256	19.474	11
.188	.094	.104	.122	.031	.014	.101	.763	.892	.139	1.087	2.557	25.858	12
.196	.073	.052	.056	.003	.017	.087	.326	.672	.119	.707	1.078	16.052	13
.175	.123	.074	.116	.004	.....	.035	1.132	.273	.207	.543	.....	14.111	14
.449	.090	.083	.057	.043	.039	.057	1.582	.578	.104	.678	.047	21.359	15
.159	.089	.122	.069	.012	.028	.081	.476	.354	.191	.780	.402	20.344	16
.523	.087	.170	.053	.015	.029	.150	1.511	.170	.165	1.579	.092	20.520	17
.777	.049	.063	.093	.024	.029	.....	1.055	.996	.098	.733	.371	16.021	18
.232	.069	.030	.034	.025	.030	.064	1.174	.459	.099	.429	.015	12.313	19
.439	.137	.074	.080	.057	.....	.125	.718	.444	.108	.900	.142	20.946	20
.355	.024	.....	.....	.024	.....	.....	.....	.674	.160	.526	1.939	15.523	21
.336	.024	.030	.079	.049	.037	.006	1.288	.287	.287	1.160	.177	15.774	22
.037	.006	.031	.086	.006	.018	.012	.846	.319	.074	.454	.123	10.658	23
.351	.043	.074	.006	.018	.025	.031	.824	.922	.191	.486	.018	14.372	24
.321	.060	.045	.090	.....	.007	.037	l.642	.359	.134	.747	.187	l17.533	25
.258	.114	.083	.091	.....	.....	.167	1.335	.887	.053	.721	.197	14.011	26
.123	.038	.100	.023	.031	.054	.038	.839	.393	.100	.855	1.832	17.676	27
.056	.072	.072	.056	.008	.....	.024	.581	.510	.191	.541	.295	12.440	28
.270	.034	.008	.093	.....	.017	.836	.785	.769	.118	.507	.042	18.772	29
.065	.046	.083	.083	.009	.009	.009	.913	.646	.083	.729	.092	15.077	30
.518	.056	.130	.083	.009	.019	.148	1.231	.500	.148	.861	.074	18.208	31
.647	.143	.076	.181	.057	.047	.....	1.303	.409	.067	1.017	.105	17.904	32
.048	.038	.048	.038	.019	.010	.029	2.727	.248	.....	.505	.448	21.037	33
.204	.019	.029	.019	.....	.....	.010	.437	.194	.165	.728	.049	6.914	34
.088	.058	.049	.068	.019	.010	.039	.819	.566	.058	.897	.029	10.181	35
.107	.039	.049	.019	.029	.019	.039	.478	.615	.166	.624	.146	16.872	36
.352	.068	.....	.039	.....	.....	.....	.723	.420	m1.359	(n)	3.118	21.658	37
.059	.029	.069	.118	.....	.029	.010	1.431	.441	.127	1.402	.373	19.613	38
.137	.032	.074	.042	.032	.063	.042	2.001	.705	.126	.526	.084	19.470	39
.181	.074	.053	.138	.011	.053	.032	.414	1.126	.082	1.147	.181	19.001	40
.599	.054	.109	.044	.044	.044	.011	.424	.316	.098	.577	1.066	16.836	41
.077	.....	.044	.044	.....	.033	.....	.465	.310	.077	.708	.487	10.207	42
.045	.045	.122	.156	.011	.011	.033	1.569	.189	.011	1.224	1.469	19.628	43
.297	.023	.046	.108	.011	.023	.069	l.662	.788	.114	.491	.126	l12.939	44
.305	.023	.....	.188	.....	.....	.....	.879	.492	.129	.551	.621	14.180	45
.141	.082	.071	.106	.....	.....	.035	1.811	.741	.035	.835	1.399	23.680	46
.148	.050	.087	.087	.012	.....	.025	.915	.816	.186	.668	1.298	22.878	47
.050	.037	.025	.050	.....	.050	.025	.397	.186	.372	.917	.297	9.706	48
.225	.038	.100	.013	.025	.....	.063	1.327	1.027	.088	.864	.100	18.197	49
.241	.013	.038	.190	.013	.....	.....	1.976	.532	.063	.545	.709	18.098	50
.575	.065	.....	.118	.013	.013	.013	1.203	.601	.105	.850	.810	19.266	51
.830	.119	.....	.119	.013	.026	.....	1.435	.369	.013	1.225	.105	18.226	52
.573	.027	.177	.055	.....	.055	.....	1.214	.518	.....	.805	.164	17.406	53
.239	.085	.155	.056	.014	.113	.028	1.437	.352	.254	.873	.056	17.888	54
.088	.088	.219	.044	.....	.044	.175	.423	1.518	.058	.555	.117	15.851	55
.269	.....	.060	.045	.....	.015	.045	.747	.388	.224	.612	.060	13.590	56
.240	.064	.064	.080	.064	.032	.016	1.710	.480	.080	.559	.144	19.981	57
.272	.160	.112	.112	.....	.....	.048	2.050	.593	.064	.368	.240	20.579	58
.225	.048	.016	.032	.....	.016	.129	1.014	.322	.113	.547	.853	11.362	59
.193	.....	.097	.097	.016	.032	.097	1.418	.451	.129	.483	.709	18.418	60
.568	.....	.081	.049	.....	.032	.032	.584	.616	.016	.616	.811	15.687	61
.890	.050	.132	.082	.115	.017	.033	1.484	.989	.033	.874	.181	25.507	62
.808	.034	.034	.051	.118	.....	.051	1.348	.236	.286	4.009	.337	22.539	63
.254	.017	.017	.....	.....	.034	.....	1.576	.220	.102	.491	.186	14.761	64
1.211	.140	.088	.035	.018	.018	.....	1.667	.614	.053	.807	.175	20.478	65
.372	.053	.124	.142	.018	.018	.071	1.508	.851	.036	.727	.355	20.414	66
.214	.107	.018	.018	.....	.....	.018	.....	.766	.107	.660	2.424	12.157	67
3.476	.179	.233	.179	.018	.036	1.254	.735	.770	.090	2.025	.358	33.652	68
.092	.055	.166	.129	.018	.018	.055	2.618	.719	.111	1.456	6.803	32.778	69
.318	.075	.131	.019	.....	.....	.019	.336	.934	.037	1.046	.187	12.778	70

h Included in deaths from infantile diseases.
i Including deaths from other malformations.
j Included in deaths from appendicitis.
k Including deaths from peritonitis.
l Not including deaths from premature birth.
m Including deaths from accident.
n Included in deaths from suicide.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (1)—Concluded.

Marginal number.	Cities.	Typhoid fever.	Malaria.	Smallpox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Grippe.	Dysentery.	Other epidemic diseases.
71	San Antonio, Tex	0.900	0.356	0.038	0.281	0.169	0.038	0.281	0.281	0.056	0.038
72	Duluth, Minn	.944	.....	.038	.094	.057	.075	.302	.019	.019	.094
73	Erie, Pa	.341	.....	.019	.....	.019	.019	.607	.057	.038	.....
74	Elizabeth, N. J	.077	.019	.....	.058	.249	.115	.422	.077	.173	.....
75	Wilkesbarre, Pa	.193	.....	.....	.....	.097	.039	.406	.174	.058	.097
76	Kansas City, Kans	.603	.156	.....	.019	.156	.....	.661	.292	.019	.039
77	Harrisburg, Pa	.478	.060	.....	.100	.....	.080	.458	.319	.100	.020
78	Portland, Me	.319	.....	.040	.....	.....	.040	.299	.239	.080	.040
79	Yonkers, N. Y	.104	.063	.....	.021	.021	.021	.230	.125	.....	.021
80	Norfolk, Va	.450	.579	.086	.064	.....	.665	.086	.236	.300	.....
81	Waterbury, Conn (a)	.545	.153	.....	.480	.153	.065	.305	.371	.153	.065
82	Holyoke, Mass	.197	.044	.....	.022	.131	.044	1.378	.197	.219	.634
83	Fort Wayne, Ind	.355	.089	.....	.111	.089	.....	.288	.....	.044	.....
84	Youngstown, Ohio	.869	.....	.....	.022	.022	.045	.134	.067	.089	.....
85	Houston, Tex	.291	2.353	.022	.134	.134	.067	.179	.269	.381	.022
86	Covington, Ky	.489	.047	.070	.....	.070	.116	.349	.116	.140	.023
87	Akron, Ohio (b)	.211	.070	.....	.023	.047	.023	.375	.140	.....	.....
88	Dallas, Tex	.422	.774	.258	.047	.281	.....	.352	.352	.258	.023
89	Saginaw, Mich	.354	.047	.....	.047	.024	.024	.378	.047	.094	.094
90	Lancaster, Pa	.410	.....	.....	.024	.097	.169	.699	.241	.....	.024
91	Lincoln, Nebr	.149	.075	.....	.....	.025	.025	1.095	.423	.075	.124
92	Brockton, Mass	.449	.100	.....	.025	.050	.050	.499	.449	.025	.250
93	Binghamton, N. Y	.580	.025	.....	.....	.227	.076	1.413	.151	.....	.025
94	Augusta, Ga	.355	2.008	.025	.431	.051	.051	.025	.304	.254	.127
95	Pawtucket, R. I	.204	.051	.....	.306	.102	.127	.561	1.504	.178	.051
96	Altoona, Pa	.308	.....	.....	.....	.205	.051	1.360	.026	.026	.026
97	Wheeling, W. Va	.900	.....	.....	.283	.129	.283	.257	.077	.026	.077
98	Mobile, Ala	.676	.832	.....	.....	.312	.364	.026	.078	.728	.104
99	Birmingham, Ala	.703	.313	.104	.....	.104	.026	.156	.130	.313	.026
100	Little Rock, Ark	.470	2.036	.496	.653	.157	.026	.261	.078	.....	.157
101	Springfield, Ohio	.444	.026	.....	.....	.052	.079	.261	.026	.131	.....
102	Galveston, Tex	.714	.265	.....	.185	.106	.....	.291	.212	.529	.....
103	Tacoma, Wash	.212	.053	.053	.....	.053	.026	.080	.212	.080	.....
104	Haverhill, Mass	.161	.108	.....	.....	.027	.054	.296	.457	.027	.108
105	Spokane, Wash	.651	.....	.054	.....	.054	.027	.054	.....	.027	.109
106	Terre Haute, Ind	.709	.109	.....	.027	.027	.191	.327	.191	.164	.409
107	Dubuque, Iowa	.276	.055	.....	.....	.138	.165	.110	.193	.220	.055
108	Quincy, Ill	.441	.083	.....	.....	.055	.....	.083	.221	.028	.....
109	South Bend, Ind	.445	.055	.....	.028	.....	.055	1.667	.055	.028	.055
110	Salem, Mass	.195	.278	.....	.028	.139	.528	.668	.834	.695	.111
111	Johnstown, Pa	1.391	.....	.....	.167	.139	.334	.751	.139	.028	.056
112	Elmira, N. Y	.477	.....	.....	.112	.028	.028	.028	.112	.....	.028
113	Allentown, Pa	.254	.....	.....	.056	.141	.085	.621	.113	.169	.113
114	Davenport, Iowa	.426	.028	.....	.....	.028	.....	.085	.369	.085	.028
115	McKeesport, Pa	.672	.....	.029	.175	.263	.234	.526	.088	.088	.117
116	Springfield, Ill	.293	.....	.....	.029	.059	.117	.439	.410	.....	.088
117	Chelsea, Mass	.205	.059	.....	.029	.....	.176	.851	.294	.117	.088
118	Chester, Pa	.353	.029	.....	.059	.029	.059	.412	.588	.....	.177
119	York, Pa	.356	.....	.....	.....	.....	.....	.742	.148	.....	.089
120	Malden, Mass	.208	.....	.....	.....	.119	.089	.505	.386	.089	.089
121	Topeka, Kans	.238	.060	.060	.....	.060	.089	.089	.149	.....	.030
122	Newton, Mass	.268	.....	.....	.....	.030	.....	.834	.268	.....	.....
123	Sioux City, Iowa	.393	.030	.....	.....	.....	.....	.242	.211	.....	.030
124	Bayonne, N. J	.153	.092	.....	.031	.....	.642	.519	.153	.031	.....
125	Knoxville, Tenn	.429	.092	.....	.061	.092	.582	.429	.184	.123	.061
126	Schenectady, N. Y	.379	.....	.063	.316	.063	.032	.347	.284	.158	.063
127	Fitchburg, Mass	.317	.....	.....	.032	.095	.095	.412	.032	.159	.032
128	Superior, Wis	1.254	.....	.032	.....	.....	.129	.193	.161	.032	.161
129	Rockford, Ill	.032	.....	.....	.....	.193	.032	.258	.064	.....	.....
130	Taunton, Mass	.258	.097	.....	.225	.....	.032	.129	.193	.065	.065
131	Canton, Ohio	.228	.....	.....	.033	.....	.261	.261	.130	.033	.065
132	Butte, Mont	.131	.....	.....	.033	.098	.....	.230	.361	.033	.066
133	Montgomery, Ala	.560	.132	.099	.033	.033	.....	.231	.099	.362	.033
134	Auburn, N. Y	.461	.033	.....	.099	.....	.198	.428	.099	.066	.066
135	Chattanooga, Tenn	.630	.199	.....	.....	.033	.497	.133	.133	.232	.....

a Including number in township.
b Data are for 7 months; earlier records burned.
c Including deaths from other forms of tuberculosis.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (1)—Concluded.

Purulent and septicæmic infection.	Pulmonary tuberculosis.	Other forms of tuberculosis.	Cancer.	Other general diseases.	Meningitis.	Cerebral congestion and hemorrhage.	Paralysis.	Convulsions of infants.	Other diseases of nervous system.	Bronchitis, acute and chronic.	Pneumonia and bronchopneumonia.	Other diseases of respiratory system.	Marginal number.
0.075	5.307	0.094	0.469	0.356	0.263	0.431	0.375	0.056	0.713	0.413	0.600	0.206	71
.094	1.189	.208	.566	.264	.453	.189	.094	.458	.094	.302	1.548	.189	72
.076	1.214	.019	.474	.265	.303	.531	.171	.569	.498	.303	1.251	.322	73
.058	1.458	.518	.556	.134	.518	.997	.153	.806	.288	.403	2.743	.345	74
.193	.928	.....	.522	.251	.464	.561	.155	.909	.174	.387	1.701	.290	75
.136	1.497	.097	.253	.097	.331	.331	.214	.097	.311	.233	1.206	.194	76
.100	1.136	.020	.438	.259	.399	.817	.458	.718	.558	.100	1.017	.618	77
.020	1.755	.439	.499	.439	.977	.020	.419	.199	1.296	.299	2.034	.419	78
.104	1.606	.313	.459	.417	.939	.730	.021	.417	.292	.626	2.086	.501	79
.172	3.153	.150	.107	1.501	.365	.193	.708	.751	1.952	.429	1.651	.450	80
.....	2.246	.284	.545	.240	.458	.763	.174	.196	.284	1.047	2.464	.153	81
.....	1.466	.547	.525	.175	.984	.....	.....	.241	1.619	.853	1.859	.525	82
.044	1.241	.089	.199	.222	.510	.909	.554	.288	.089	.310	.931	.199	83
.223	.802	.445	.245	.045	.223	.267	.535	.334	.178	.245	2.205	.401	84
.291	2.397	.022	.247	.134	.224	.627	.448	.247	.471	.224	1.479	.247	85
.....	2.049	.349	.699	2.282	.862	.....	.489	.629	1.025	.349	1.537	.582	86
.023	.445	.117	.305	.117	.164	.070	.117	.211	.164	.094	.468	.094	87
.446	2.416	.....	.352	.375	.352	.563	.281	.188	.258	.211	1.829	.188	88
.118	.945	.189	.685	.401	.425	.614	.331	.378	.307	.331	1.275	.449	89
.048	1.158	.241	.579	.289	.217	1.302	.024	.193	.338	.314	1.109	.097	90
.149	.548	.050	.299	.224	.274	.124	.....	.075	.124	.124	.523	.124	91
.100	1.872	.324	.624	.225	.499	.724	.125	.125	.374	.150	1.248	.449	92
.....	1.564	.051	.706	.479	.504	1.009	.277	.151	2.043	.555	1.362	.126	93
.482	3.398	.152	.406	.380	.304	.811	.431	.254	.507	.203	2.383	.355	94
.....	1.682	.306	.510	.433	.612	.586	.586	.051	.204	.688	1.988	.280	95
.051	1.360	.....	.308	.231	.282	.436	.308	1.155	.411	.334	1.591	.513	96
.232	1.235	.103	.694	.514	.489	.694	.129	.257	.257	.283	1.492	.232	97
.312	4.315	.104	.884	.416	.286	.598	.572	.910	1.482	.312	1.637	.182	98
.078	2.551	.234	.313	.286	.469	.443	.078	.286	.260	.286	2.525	.130	99
.130	c3.159	(d)	.287	.365	.496	.914	.313	.183	.626	.496	1.984	.600	100
.026	1.542	.026	.471	.026	.340	1.124	.079	.235	.026	.523	1.281	.288	101
.159	1.535	.265	.818	.212	.794	.476	.318	.397	1.006	.159	1.403	.212	102
.239	1.299	.239	.398	.424	.212	.239	.106	.239	.053	.133	.504	.212	103
.....	1.775	.377	.699	.672	.672	.457	.135	.135	.242	.296	1.775	.161	104
.217	1.113	.....	.434	.489	.461	.136	.299	.217	.163	.081	.950	.136	105
.082	1.527	.300	.600	.245	.273	.709	.245	.055	.409	.245	1.254	.491	106
.083	1.267	.165	.358	.193	.496	.110	.165	.193	.165	.413	.772	.220	107
.138	1.655	.331	.359	.248	.579	1.103	.359	.359	.248	.441	1.214	.138	108
.111	1.361	.528	.361	.417	.306	.500	.333	.528	.250	.250	1.000	.167	109
.195	1.669	.834	.834	.417	.640	.417	.250	.167	1.057	.973	1.641	.612	110
.139	1.085	.....	.390	.139	1.336	.167	.223	.807	.083	.083	3.117	.390	111
.056	1.374	.140	.785	.336	.449	.785	.224	.280	.028	.477	1.374	.308	112
.085	1.892	.....	.791	.226	.424	1.271	.480	.480	.424	.113	1.440	.141	113
.....	1.277	.170	.993	.227	.284	.652	.170	.255	.426	.482	1.106	.227	114
.....	.993	.029	.351	.292	.409	.175	.058	1.315	.146	.380	2.571	.263	115
.117	2.166	.....	.439	.468	.527	.673	.468	e.556	f.205	.234	1.083	.410	116
.117	1.908	.147	.939	.205	.499	.793	.793	.411	.440	.440	1.556	.117	117
.....	1.854	.294	.471	.353	.530	.029	.383	.568	.971	.412	2.295	.029	118
.059	1.098	.089	.356	.208	.237	1.513	.356	.445	.237	.119	.801	.148	119
.059	1.634	.....	.802	.297	.297	.772	.297	.030	.624	.356	.951	.149	120
.149	1.101	.089	.387	.327	.238	.297	.387	.208	.208	.....	.833	.208	121
.....	1.102	.....	.566	.....	.595	.715	.089	.327	.060	.327	1.608	.060	122
.151	.785	.151	.604	.423	.393	.423	.060	.332	.393	.332	1.027	.181	123
.183	1.345	.....	.611	.611	.947	.550	.183	.306	.672	.306	2.384	.458	124
.214	3.095	.153	.276	.460	.398	.429	.245	.245	.306	.214	1.563	.490	125
.757	1.326	.158	.537	.442	.884	.252	.789	.537	.126	.757	1.199	.189	126
.254	1.015	.095	.539	.285	.317	.507	.095	.222	.063	.412	1.332	.190	127
.097	.450	.836	.547	.129	.354	.225	.....	.129	.418	.450	1.576	.097	128
.064	1.127	.354	.387	.032	.322	.451	.548	.290	.129	.387	.644	.064	129
.097	c2.191	(d)	.548	.516	.483	1.031	.451	e.451	f1.224	.516	2.062	.354	130
.228	.620	.424	.391	.163	.326	.196	.685	.522	.130	.033	.913	.391	131
.295	.755	.....	.328	.492	.394	.361	.098	.033	.066	.459	4.004	.295	132
.132	c1.351	(d)	.461	.198	.198	.264	.132	.264	.264	.132	.889	.132	133
.198	1.746	.099	.593	.494	.758	1.153	.....	.165	.527	.461	1.944	.165	134
.066	3.051	.066	.265	.398	.431	.630	.299	.033	.265	.265	2.321	.431	135

d Included in deaths from pulmonary tuberculosis.
e Including all deaths from convulsions.
f Not including deaths from convulsions of others than infants.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (2)—Concluded.

Marginal number.	Cities.	Organic heart disease.	Other diseases of circulatory system.	Diarrhea and enteritis.		Hernias and intestinal obstructions.	Peritonitis.	Appendicitis.	Other diseases of digestive system.	Bright's disease.
				Under 2 years.	2 years or over.					
71	San Antonio, Tex	0.713	0.338	1.800	0.300	0.075	0.356	0.075	1.050	1.031
72	Duluth, Minn	.510	.302	1.605	.132	.038	.208	.208	.396	.774
73	Erie, Pa	1.214	.398	1.062	.095	.133	.189	.095	.569	.758
74	Elizabeth, N. J	1.036	.403	1.477	.384	.096	.077	.038	.288	.825
75	Wilkesbarre, Pa	.696	.155	1.392	.....	.116	.193	.019	.367	.561
76	Kansas City, Kans	.467	.117	.545	.214	.039	.292	.019	.214	.331
77	Harrisburg, Pa	.777	.179	.578	.259	.120	.139	.....	.379	.518
78	Portland, Me	1.456	.459	1.236	.359	.199	.319	.060	.399	.....
79	Yonkers, N. Y	1.043	.584	1.606	.167	.042	.292	.063	.584	.709
80	Norfolk, Va	1.566	.558	1.373	.472	.322	.150	.086	.343	.922
81	Waterbury, Conn. (*e*)	.654	.327	2.856	.174	.109	.131	.131	.436	.654
82	Holyoke, Mass	1.225	.219	2.931	.219	.153	.416	.088	.569	.547
83	Fort Wayne, Ind	.089	.665	.133	.067	.199	.443	.022	.399	.133
84	Youngstown, Ohio	.980	.290	.579	.557	.067	.200	.223	.156	.290
85	Houston, Tex	.762	.269	.740	.762	.090	.247	.134	1.076	.740
86	Covington, Ky	1.164	.982	.210	.....	.023	.349	.023	.280	.349
87	Akron, Ohio (*g*)	.632	.117	.140	.....	.070	.117	.....	.140	.070
88	Dallas, Tex	.985	.047	.797	.305	.094	.258	.117	.141	.422
89	Saginaw, Mich	1.039	.071	.638	.236	.165	.189	.118	.378	.307
90	Lancaster, Pa	1.278	.410	.699	.603	.121	.024	.097	.482	.844
91	Lincoln, Nebr	.324	.274	.423	.199	.174	.324	.149	.349	.349
92	Brockton, Mass	1.023	.349	.125	.050	.100	.075	.....	.524	.150
93	Binghamton, N. Y	.933	.404	.504	.227	.177	.227	.126	.277	.908
94	Augusta, Ga	1.065	.304	2.105	1.192	.025	.152	.025	.761	*h* .887
95	Pawtucket, R. I	1.402	.306	1.836	.433	.127	.051	.....	.280	.969
96	Altoona, Pa	.718	.205	.872	.077	.026	.128	.051	.539	.718
97	Wheeling, W. Va	.694	.540	.746	.309	.180	.206	.129	.591	.232
98	Mobile, Ala	1.975	.078	.728	.104	.130	.104	.....	.624	2.105
99	Birmingham, Ala	.651	.130	.885	.365	.104	.339	.078	.807	1.041
100	Little Rock, Ark	.574	.235	1.227	.679	.157	.157	.026	.574	.522
101	Springfield, Ohio	1.072	.052	.026	.366	.052	.261	.026	.314	.915
102	Galveston, Tex	1.270	.212	1.111	.476	.132	.132	.079	.900	1.614
103	Tacoma, Wash	1.034	.053	.239	.265	.....	.451	.212	.265	.530
104	Haverhill, Mass	1.587	.242	.215	.484	.054	.108	.108	.457	.645
105	Spokane, Wash	.733	.244	.570	.054	.109	.271	.163	.380	.407
106	Terre Haute, Ind	.573	.164	.600	.109	.027	.082	.109	.763	.600
107	Dubuque, Iowa	1.020	.551	.248	.110	.083	.248	.....	.303	.220
108	Quincy, Ill	.965	.248	.303	.414	.248	.221	.055	.359	1.020
109	South Bend, Ind	.389	.722	.417	.055	.055	.194	.055	1.333	.306
110	Salem, Mass	1.613	.723	.195	.083	.056	.167	.111	.779	.334
111	Johnstown, Pa	1.252	.111	1.586	.083	.028	.278	.083	.445	.418
112	Elmira, N. Y	1.234	.365	.589	.308	.028	.224	.056	.280	1.598
113	Allentown, Pa	1.609	.085	.847	.113	.085	.367	.141	.113	.395
114	Davenport, Iowa	.426	.397	.482	.085	.057	.114	.142	.511	.312
115	McKeesport, Pa	.584	.175	.877	1.081	.058	.205	.117	.322	.322
116	Springfield Ill	*l* 1.113	*m* .059	.468	.205	.176	.176	.146	.761	*h* .937
117	Chelsea, Mass	1.908	.352	.528	.822	.117	.205	.059	.323	.499
118	Chester, Pa	1.383	.177	.706	.177	.088	.177	.088	.559	.235
119	York, Pa	.564	.267	.445	.593	.119	.148	.030	.326	.505
120	Malden, Mass	1.515	.059	.772	.505	.119	.119	.030	.297	.535
121	Topeka, Kans	.774	.060	.357	.060	.....	.238	.149	.506	.238
122	Newton, Mass	1.340	.327	.238	.089	.119	.060	.119	.....	.238
123	Sioux City, Iowa	.483	.060	.695	.302	.181	.363	.181	.363	.423
124	Bayonne, N. J	.580	.703	.886	.122	.306	.092	.....	.214	.275
125	Knoxville, Tenn	.552	.306	.552	.337	.092	.123	.....	.368	.429
126	Schenectady, N. Y	1.199	.032	1.262	.379	.095	.032	.063	.158	.568
127	Fitchburg, Mass	1.427	.159	1.618	.222	.127	.222	.095	.381	.381
128	Superior, Wis	.257	.064	1.833	.225	.193	.225	.129	.129	.289
129	Rockford, Ill	.644	.161	.419	.129	.064	.064	.032	.322	.387
130	Taunton, Mass	1.547	.161	1.998	.773	.193	.354	.....	.290	.709
131	Canton, Ohio	.815	.130	.489	.326	.098	.196	.....	.359	.228
132	Butte, Mont	.787	.098	.066	.164	.262	.230	.066	.394	.328
133	Montgomery, Ala	.824	.231	.593	.231	.066	.066	.....	.428	.560
134	Auburn, N. Y	1.087	.165	.989	.297	.165	.329	.033	.494	.560
135	Chattanooga, Tenn	.929	.265	.199	.464	.100	.265	.....	.763	.564

a Included in deaths from accident.
b Including deaths from suicide.
c Including all deaths from marasmus and inanition.
d Not including deaths from marasmus and inanition of others than infants.
e Including number in township.
f Not including deaths from premature birth.
g Data are for 7 months; earlier records burned.

TABLE VIII.—DEATH RATE PER 1,000 POPULATION, BY CAUSES (2)—Concluded.

Other diseases of genito-urinary system.	Puerperal septicæmia.	Other puerperal diseases.	Diseases of the skin and cellular tissue.	Diseases of locomotor system.	Hydrocephalus.	Other malformations.	Infantile diseases.	Senile debility.	Suicide.	Accident.	Ill-defined diseases.	Total deaths.	Marginal number.
0.375	0.150	0.094	0.019	0.019	0.038	0.019	0.488	0.938	(a)	b 0.844	2.400	22.918	71
.340	.038	.....	.019	.019	.019	.019	.491	.302	0.057	1.152	.396	14.310	72
.133	.114	.095	.019	.....	.019	.057	.891	.702	.095	.607	.152	14.488	73
.058	.058	.288	.038	.038	.038	.019	1.036	.268	.096	.997	1.976	19.701	74
.....	.097	.019	.097	.039	.....	.....	1.005	.077	.058	1.005	1.489	14.984	75
.233	.117	.058	.019	.....	.....	.039	.117	.506	.058	1.381	.972	12.680	76
.120	.....	.120	.060	.....	.....	.060	c .957	.478	.060	.817	d 1.216	15.090	77
1.635	.100	.020	.179	.040	.020	.....	.997	.957	.160	.957	.179	19.603	78
.376	.042	.083	.063	.021	.....	.021	1.460	.355	.....	.939	.063	17.630	79
.043	.021	.043	.129	.043	.129	.021	.708	.772	.107	.643	.172	22.671	80
.371	.131	.196	.087	.....	.022	.044	1.505	.654	.087	.872	.196	20.781	81
.416	.109	.109	.175	.....	.088	.591	.634	.284	.109	.569	.181	21.242	82
.732	.044	.155	.044	.022	.022	.....	f .488	.554	.155	.355	1.463	f 12.745	83
.111	.045	.....	.156	.045	.....	.067	.735	.245	.022	.980	.290	13.434	84
.134	.291	.224	.067	.....	.045	.022	1.322	.627	.067	1.098	.627	20.254	85
2.236	.070	.210	.163	.023	.....	.....	.932	.699	.163	1.095	1.421	22.614	86
.094	.023	.....	.070	.....	.....	.....	.679	.468	.....	.585	.351	6.834	87
.094	.070	.047	.023	.....	.....	.....	.469	.352	.117	1.900	.188	16.652	88
.401	.047	.071	.047	.....	.....	.047	.968	.567	.024	.543	.709	14.122	89
.048	.024	.121	.097	.024	.....	.097	.965	.627	.145	.482	.097	14.858	90
.274	.050	.124	.050	.....	.050	.....	.797	.324	.124	.274	.572	9.833	91
.399	.100	.150	.....	.025	.....	.125	.574	.574	.025	.100	.599	13.803	92
.404	.076	.227	.025	.....	.025	.....	.782	1.186	.252	.580	1.362	19.976	93
i .076	.....	.076	.051	.....	.025	.....	1.369	.228	.051	.735	1.978	24.797	94
.178	.077	.178	.026	.051	.023	.077	1.682	.612	.255	.586	.026	20.188	95
.051	.....	.....	.103	.....	.051	.....	1.334	.796	.026	1.129	.616	16.422	96
.437	.026	.334	.103	.026	.051	.077	.283	.746	.077	.823	.334	15.587	97
.182	.....	.182	.104	.156	.....	.....	.936	.754	.078	1.949	.988	26.307	98
.208	.078	.104	.026	.026	.026	.026	.286	.286	.130	2.681	1.250	19.341	99
.209	.157	.078	.078	.026	.026	.....	f .653	.209	.183	.966	.966	f 21.589	100
.052	.105	.....	.026	.....	.....	.105	.627	1.412	.026	.627	.654	13.724	101
.291	.026	.....	.053	.079	.....	.026	1.297	.450	(a)	j 134.298	2.329	k 154.331	102
.026	.053	.053	.053	.....	.....	.106	.689	.424	.212	1.909	.345	11.985	103
.081	.....	.108	.108	.....	.....	.....	.619	.753	.161	.565	.269	15.198	104
.136	.054	.....	.027	.....	.027	.054	.733	.217	.271	.679	.407	11.208	105
.191	.027	.055	.055	.....	.082	.027	1.036	.300	.164	.436	.463	14.452	106
.248	.055	.110	.....	.....	.....	.....	.964	.992	.276	.276	.165	11.681	107
.193	.083	.083	.028	.....	.....	.138	.414	1.186	.165	.910	.607	15.723	108
.028	.083	.278	.194	.028	.028	.....	2.389	.445	.167	.917	1.056	17.639	109
.751	.083	.223	.278	.028	.111	.....	.445	.668	.....	.278	.417	20.525	110
.056	.083	.....	.223	.....	.....	.....	1.837	.223	.....	1.753	1.364	20.787	111
.252	.028	.084	.084	.056	.....	.140	.813	.673	.084	.617	.....	14.942	112
.254	.056	.....	.028	.....	.....	.....	1.609	.395	.282	.650	.113	16.461	113
.255	.028	.028	.028	.....	.....	.028	.738	1.106	.170	.738	.454	13.417	114
.029	.058	.117	.117	.....	.058	.175	1.403	.058	.029	1.198	2.191	18.348	115
i .059	.....	.....	.117	.....	.....	.....	.381	.....	.117	.966	1.815	16.277	116
.059	.....	.059	.....	.....	.....	.059	1.761	.646	.205	.763	.558	n 19.107	117
.588	.147	.....	.118	.....	.029	.....	1.324	.912	.088	1.118	.383	18.212	118
.148	.030	.030	.....	.030	.....	.059	c .890	.564	.059	.326	d .445	12.579	119
.267	.119	.030	.030	.....	.059	.....	1.129	.564	.089	.327	.327	14.645	120
.089	.....	.089	.....	.....	.....	.....	.030	.416	.238	.446	1.636	10.533	121
.417	.089	.268	.030	.....	.....	.....	.327	.774	.060	.327	3.275	14.946	122
.242	.060	.121	.091	.....	.030	.211	.513	.302	.211	1.087	.997	13.077	123
.825	.....	.336	.....	.031	.061	.061	1.192	.183	.092	.825	.031	16.992	124
.....	.061	.123	.031	.061	.....	.....	.582	.214	.276	1.072	1.103	16.423	125
.032	.063	.....	.568	.032	.063	.....	.473	1.073	.063	1.389	.032	17.234	126
.190	.....	.....	.032	.032	.063	.....	1.998	.983	.032	.444	.032	14.938	127
.097	.097	.257	.....	.032	.....	.097	.579	.611	.064	1.704	.804	14.956	128
.129	.064	.....	.129	.032	.....	.....	.....	.773	.097	.354	.226	9.404	129
.322	.....	.032	.065	.032	.032	.065	1.289	1.224	.097	.354	.612	21.137	130
.261	.....	.065	.098	.065	.033	.130	.587	.293	.033	.163	.261	10.663	131
.098	.066	.....	.066	.....	.033	.066	c .591	.197	.197	.952	d 1.149	14.342	132
.....	.....	.....	.099	.....	.033	.....	.362	.296	.....	.953	1.186	11.567	133
.132	.099	.132	.165	.....	.066	.033	1.022	.791	.165	.395	.264	17.136	134
.066	.....	.100	.100	.....	.....	.....	.332	.332	.....	1.559	1.691	18.107	135

h Including deaths from acute nephritis.
i Acute nephritis included in deaths from Bright's disease.
j Including deaths from suicide and 5,000 from storm of September 8, 1900.
k Including 5,000 deaths from storm of September 8, 1900.
l Including all deaths from disease of heart.
m Not including deaths from other than organic disease of heart.
n Including 78 deaths in naval, marine, and soldiers' home, and Frost hospital.

TABLE IX.—DEATH RATE PER 1,000 POPULATION.

Marginal number.	Cities.	Population estimated by health department.	Official death rate (not including stillbirths).	Population at Twelfth Census, June 1, 1900.	Death rate on basis of population at Twelfth Census (not including stillbirths).
1	New York, N. Y	3,444,675	20.57	3,437,202	20.62
2	Chicago, Ill	1,698,575	14.68	1,698,575	14.68
3	Philadelphia, Pa	1,293,697	19.38	1,293,697	19.38
4	St. Louis, Mo	575,200	17.12	575,238	17.12
5	Boston, Mass	560,892	20.82	560,892	20.82
6	Baltimore, Md	541,000	19.78	508,957	21.02
7	Cleveland, Ohio	395,000	15.45	381,768	15.99
8	Buffalo, N. Y	352,387	14.18	352,387	14.18
9	San Francisco, Cal	360,000	18.82	342,782	19.76
10	Cincinnati, Ohio	326,000	16.60	325,902	16.61
11	Pittsburg, Pa	321,616	19.47	321,616	19.47
12	New Orleans, La	300,000	24.75	287,104	25.86
13	Detroit, Mich	305,000	a14.14	285,704	16.05
14	Milwaukee, Wis	290,000	13.88	285,315	14.11
15	Washington, D. C	278,577	21.37	278,718	21.36
16	Newark, N. J	250,000	20.02	246,070	20.34
17	Jersey City, N. J	206,433	20.52	206,433	20.52
18	Louisville, Ky	204,731	16.02	204,731	16.02
19	Minneapolis, Minn	202,718	12.31	202,718	12.31
20	Providence, R. I	175,597	20.95	175,597	20.95
21	Indianapolis, Ind	175,000	15.01	169,164	15.52
22	Kansas City, Mo	180,000	14.35	163,752	15.77
23	St. Paul, Minn	165,000	10.53	163,065	10.66
24	Rochester, N. Y	162,608	b13.97	162,608	14.37
25	Denver, Colo	133,859	b17.53	133,859	b17.53
26	Toledo, Ohio	150,000	12.31	131,822	14.01
27	Allegheny, Pa	130,000	17.66	129,896	17.68
28	Columbus, Ohio	140,000	11.16	125,560	12.44
29	Worcester, Mass	118,421	18.77	118,421	18.77
30	Syracuse, N. Y	108,374	15.08	108,374	15.08
31	New Haven, Conn	108,400	18.15	108,027	18.21
32	Paterson, N. J	105,619	17.83	105,171	17.90
33	Fall River, Mass	106,000	20.81	104,863	21.04
34	St. Joseph, Mo	105,000	6.78	102,979	6.91
35	Omaha, Nebr	102,555	b9.74	102,555	10.13
36	Los Angeles, Cal	102,479	16.87	102,479	16.87
37	Memphis, Tenn	105,000	21.10	102,320	21.66
38	Scranton, Pa	102,026	19.61	102,026	19.61
39	Lowell, Mass	94,969	19.47	94,969	19.47
40	Albany, N. Y	100,000	17.89	94,151	19.00
41	Cambridge, Mass	91,886	16.84	91,886	16.84
42	Portland, Oreg	90,426	c10.05	90,426	10.21
43	Atlanta, Ga	131,000	13.47	89,872	19.63
44	Grand Rapids, Mich	90,000	b12.59	87,565	b12.94
45	Dayton, Ohio	85,000	14.24	85,333	14.18
46	Richmond, Va	100,000	20.14	85,050	23.68
47	Nashville, Tenn	80,865	d21.96	80,865	22.88
48	Seattle, Wash	90,000	8.70	80,671	9.71
49	Hartford, Conn	79,950	18.17	79,850	18.20
50	Reading, Pa	80,000	17.86	78,961	18.10
51	Wilmington, Del	76,508	19.27	76,508	19.27
52	Camden, N. J	75,935	18.23	75,935	18.23
53	Trenton, N. J	73,307	17.41	73,307	17.41
54	Bridgeport, Conn	71,000	17.89	70,996	17.89
55	Lynn, Mass	68,513	15.85	68,513	15.85
56	Oakland, Cal	75,000	12.13	66,960	13.59
57	Lawrence, Mass	62,559	19.98	62,559	19.98
58	New Bedford, Mass	62,000	20.73	62,442	20.58
59	Des Moines, Iowa	62,139	11.36	62,139	11.36
60	Springfield, Mass	62,059	18.42	62,059	18.42
61	Somerville, Mass	62,000	15.60	61,643	15.69
62	Troy, N. Y	70,000	22.10	60,651	25.51
63	Hoboken, N. J	61,000	21.93	59,364	22.54
64	Evansville, Ind	60,000	14.52	59,007	14.76
65	Manchester, N. H	60,000	19.45	56,987	20.48
66	Utica, N. Y	56,383	20.41	56,383	20.41
67	Peoria, Ill	60,000	e12.25	56,100	12.16
68	Charleston, S. C	55,807	33.65	55,807	33.65
69	Savannah, Ga	55,000	f28.61	54,244	32.78
70	Salt Lake City, Utah	70,000	9.77	53,531	12.78

a Not including deaths of residents who died outside city.
b Not including deaths from premature birth.
c Not including 14 deaths from premature birth.
d Not including 74 deaths of nonresidents.
e Including stillbirths.
f Not including 204 deaths without physician.

TABLE IX.—DEATH RATE PER 1,000 POPULATION—Concluded.

Marginal number.	Cities.	Population estimated by health department.	Official death rate (not including stillbirths).	Population at Twelfth Census, June 1, 1900.	Death rate on basis of population at Twelfth Census (not including stillbirths).
71	San Antonio, Tex	63,000	19.40	53,321	22.92
72	Duluth, Minn	55,000	13.78	52,969	14.31
73	Erie, Pa	52,733	14.49	52,733	14.49
74	Elizabeth, N. J	52,000	19.75	52,130	19.70
75	Wilkesbarre, Pa	52,000	14.90	51,721	14.98
76	Kansas City, Kans	55,000	11.85	51,418	12.68
77	Harrisburg, Pa	50,167	15.09	50,167	15.09
78	Portland, Me	50,145	19.60	50,145	19.60
79	Yonkers, N. Y	50,000	16.90	47,931	17.63
80	Norfolk, Va	50,000	21.14	46,624	22.67
81	Waterbury, Conn	a 51,139	a 18.64	45,859	a 20.78
82	Holyoke, Mass	45,712	21.24	45,712	21.24
83	Fort Wayne, Ind	45,500	b 12.64	45,115	b 12.75
84	Youngstown, Ohio	44,885	13.43	44,885	13.43
85	Houston, Tex	44,633	20.25	44,633	20.25
86	Covington, Ky	43,000	22.58	42,938	22.61
87	Akron, Ohio	43,500	c 6.71	42,728	c 6.83
88	Dallas, Tex	60,000	11.83	42,638	16.65
89	Saginaw, Mich	45,000	13.29	42,345	14.12
90	Lancaster, Pa	41,459	14.86	41,459	14.86
91	Lincoln, Nebr	50,000	7.90	40,169	9.83
92	Brockton, Mass	40,063	13.80	40,063	13.80
93	Binghamton, N. Y	39,647	19.98	39,647	19.98
94	Augusta, Ga	50,000	19.56	39,441	24.80
95	Pawtucket, R. I	39,231	20.19	39,231	20.19
96	Altoona, Pa	43,973	d 15.46	38,973	16.42
97	Wheeling, W. Va	40,000	15.15	38,878	15.59
98	Mobile, Ala	38,469	26.31	38,469	26.31
99	Birmingham, Ala	38,415	19.34	38,415	19.34
100	Little Rock, Ark	40,000	b 20.68	38,307	b 21.59
101	Springfield, Ohio	40,000	13.13	38,253	13.72
102	Galveston, Tex	35,000	e 166.63	37,789	e 154.33
103	Tacoma, Wash	50,000	9.04	37,714	11.98
104	Haverhill, Mass	37,175	15.20	37,175	15.20
105	Spokane, Wash	40,000	10.33	36,848	11.21
106	Terre Haute, Ind	37,000	14.32	36,673	14.45
107	Dubuque, Iowa	45,000	9.42	36,297	11.68
108	Quincy, Ill	40,000	14.25	36,252	15.72
109	South Bend, Ind	37,000	17.16	35,999	17.64
110	Salem, Mass	35,956	20.53	35,956	20.53
111	Johnstown, Pa	38,000	19.66	35,936	20.79
112	Elmira, N. Y	35,672	14.94	35,672	14.94
113	Allentown, Pa	35,416	16.46	35,416	16.46
114	Davenport, Iowa	35,254	13.42	35,254	13.42
115	McKeesport, Pa	35,500	d 19.27	34,227	18.35
116	Springfield, Ill	34,159	f 13.24	34,159	f 13.24
117	Chelsea, Mass	34,235	g 16.74	34,072	19.11
118	Chester, Pa	33,988	18.21	33,988	18.21
119	York, Pa	33,708	12.58	33,708	12.58
120	Malden, Mass	33,664	14.64	33,664	14.64
121	Topeka, Kans	35,000	10.11	33,608	10.53
122	Newton, Mass	33,587	14.95	33,587	14.95
123	Sioux City, Iowa	35,000	12.37	33,111	13.08
124	Bayonne, N. J	32,722	16.99	32,722	16.99
125	Knoxville, Tenn	32,637	16.42	32,637	16.42
126	Schenectady, N. Y	31,682	17.23	31,682	17.23
127	Fitchburg, Mass	31,531	14.94	31,531	14.94
128	Superior, Wis	32,000	14.53	31,091	14.96
129	Rockford, Ill	35,000	d 8.77	31,051	9.40
130	Taunton, Mass	31,036	21.14	31,036	21.14
131	Canton, Ohio	30,600	10.69	30,667	10.66
132	Butte, Mont	35,000	12.49	30,470	14.34
133	Montgomery, Ala	30,346	11.57	30,346	11.57
134	Auburn, N. Y	35,000	14.86	30,345	17.14
135	Chattanooga, Tenn	32,490	16.81	30,154	18.11

a Including number in township.
b Not including deaths from premature birth.
c Data are for 7 months.
d Including stillbirths.
e Including 5,000 deaths from storm of September 8, 1900.
f Not including deaths of nonresidents who died in hospitals.
g Not including 78 deaths in naval, marine, and soldiers' home, and Frost hospital.

TABLE X.—AREA OF PUBLIC PARKS AND MILES OF STREETS, SEWERS, AND STREET RAILWAYS.

Marginal number.	Cities.	Public parks (acres).		Miles of streets paved with—				
		Owned by city.	Other.	Cobble-stones.	Granite and belgian blocks.	Bricks.	Wood-en blocks.	Asphalt and asphalt blocks.
1	New York, N. Y	6,729.98	1.00	228.70	459.42	20.48	0.08	264.61
2	Chicago, Ill	2,151.49	.....	2.29	28.79	48.84	749.55	102.68
3	Philadelphia, Pa	3,671.00	.....	60.96	358.50	127.84	.....	288.72
4	St. Louis, Mo	2,183.39	.....	.....	53.48	16.79	5.83	12.15
5	Boston, Mass	2,620.00	.....	.09	87.83	.80	.06	14.76
6	Baltimore, Md	1,250.44	.....	321.25	31.88	1.24	.....	16.54
7	Cleveland, Ohio	1,438.19	.....	.....	.....	79.30	.33	11.20
8	Buffalo, N. Y	1,025.50	.....	.....	6.24	9.05	.01	223.63
9	San Francisco, Cal	1,197.50	1,607.00	20.21	90.88	.....	.....	80.82
10	Cincinnati, Ohio	539.00	.....	70.00	47.00	40.00	1.00	23.00
11	Pittsburg, Pa	900.00	.....	56.57	88.47	.....	.....	90.10
12	New Orleans, La	552.66	220.00	35.82	25.65	5.95	.....	25.24
13	Detroit, Mich	1,199.00	85.36	16.02	5.14	25.75	222.64	24.40
14	Milwaukee, Wis	486.94	.....	.....	8.77	2.65	51.13	13.90
15	Washington, D. C	.98	3,596.27	11.01	27.69	.52	.....	125.77
16	Newark, N. J	19.16	312.50	12.75	46.25	3.85	.....	41.54
17	Jersey City, N. J	22.20	.....	.....	75.78	.05	.....	13.91
18	Louisville, Ky	1,350.00	20.00	9.19	17.32	31.56	.....	17.84
19	Minneapolis, Minn	1,581.01	.....	.....	12.69	9.13	60.22	12.88
20	Providence, R. I	540.00	.....	4.74	29.48	.42	.....	4.61
21	Indianapolis, Ind	1,235.00	24.00	1.00	.....	24.27	13.45	41.56
22	Kansas City, Mo	b 1,941.70	.....	.....	2.24	36.04	1.14	90.22
23	St. Paul, Minn	599.42	.....	.....	.....	4.39	23.27	15.10
24	Rochester, N. Y	670.45	.....	1.16	30.81	6.68	.71	44.57
25	Denver, Colo	531.00	.....	.....	2.29	.....	.....	16.41
26	Toledo, Ohio	809.00	.....	.....	26.20	52.81	13.48	23.27
27	Allegheny, Pa	350.00	.....	17.04	26.40	12.93	.....	27.67
28	Columbus, Ohio	196.00	912.00	9.20	9.48	75.11	.....	17.32
29	Worcester, Mass	386.76	.....	.02	11.71	.22	.....	.44
30	Syracuse, N. Y	248.93	.....	.....	1.71	7.39	.....	28.14
31	New Haven, Conn	1,100.00	.....	.13	4.43	3.79	.....	3.11
32	Paterson, N. J	96.42	.....	1.14	.84	6.69	.....	2.15
33	Fall River, Mass	89.32	.....	.60	8.28	.....	.01	.13
34	St. Joseph, Mo	27.00	.....	.....	.11	5.27	.....	7.06
35	Omaha, Nebr	592.44	.....	.....	25.15	11.57	14.25	32.32
36	Los Angeles, Cal	g 3,720.04	.....	.....	1.71	.46	.....	11.59
37	Memphis, Tenn	13.35	.....	8.35	3.15	6.03	1.67	.....
38	Scranton, Pa	97.17	.....	3.19	1.52	3.93	.....	11.61
39	Lowell, Mass	68.50	.....	.....	15.40	.09	.....	2.07
40	Albany, N. Y	266.43	.....	21.09	30.41	16.97	.....	9.33
41	Cambridge, Mass	484.59	(a)	.....	5.71	.70	.15	.....
42	Portland, Oreg	205.29	.....	.....	4.16	.79	1.48	3.13
43	Atlanta, Ga	155.00	.....	.....	52.00	2.00	.30	2.00
44	Grand Rapids, Mich	136.26	.....	.76	.....	4.66	11.55	6.64
45	Dayton, Ohio	8.00	.....	.....	1.58	11.68	.....	17.42
46	Richmond, Va	376.00	12.00	.....	24.00	.10	.....	.30
47	Nashville, Tenn	8.40	.....	.....	3.64	2.34	.....	.....
48	Seattle, Wash	353.70	682.40	.....	.....	1.45	.04	.....
49	Hartford, Conn	512.85	14.44	.....	.57	.....	.....	8.48
50	Reading, Pa	197.79	.....	4.00	.75	.25	.....	5.25
51	Wilmington, Del	269.68	.....	.....	10.79	12.58	.....	.26
52	Camden, N. J	4.50	.....	19.60	9.57	1.65	.....	11.67
53	Trenton, N. J	63.05	.....	.55	6.00	7.75	.....	2.78
54	Bridgeport, Conn	245.63	.....	.....	1.24	.85	.....	1.49
55	Lynn, Mass	2,463.75	.....	.....	3.48	.13	.....	.....
56	Oakland, Cal	182.00	180.00	.....	.....	.....	.....	6.50
57	Lawrence, Mass	129.33	.75	.....	3.15	.....	.....	.....
58	New Bedford, Mass	227.00	.....	15.79	3.74	.....	.....	.42
59	Des Moines, Iowa	468.20	.....	.....	.....	60.50	.25	.....
60	Springfield, Mass	484.61	.....	.....	2.34	2.69	.....	.44
61	Somerville, Mass	52.10	.70	4.69	5.90	.11	.....	.....
62	Troy, N. Y	20.00	95.00	5.00	21.23	7.63	.16	4.50
63	Hoboken, N. J	9.00	.....	.....	15.90	.....	.....	4.80
64	Evansville, Ind	17.00	.....	.....	.....	24.00	.....	2.00
65	Manchester, N. H	153.00	.....	.25	2.61	.....	.....	2.08
66	Utica, N. Y	10.96	.....	3.35	5.94	.31	.....	32.04
67	Peoria, Ill	350.00	.....	.82	.41	23.71	.....	8.68
68	Charleston, S. C	k 616.30	5.73	4.84	17.14	.....	.....	.77
69	Savannah, Ga	68.62	.....	7.75	2.07	1.79	.....	5.72
70	Salt Lake City, Utah	110.00	.....	.....	(a)	.....	.....	(a)

a Not reported.
b Including 1,354 acres outside city limits.
c Including 46 miles of road outside city limits.
d Including employees operating road outside city limits.
e Including 23.63 miles of road outside city limits.
f Not including streets in territory recently annexed.

TABLE X.—AREA OF PUBLIC PARKS AND MILES OF STREETS, SEWERS, AND STREET RAILWAYS.

Miles of streets paved with—			Total miles of streets paved.	Miles of streets unpaved.	Miles of sewers.				Street railways.		Marginal number.
Macadam.	Gravel.	All other kinds of pavement.			Brick.	Tile.	Other.	Total.	Miles of track.	Number of employees.	
765.95	13.68	.....	1,752.92	767.30	(a)	(a)	(a)	1,505.60	1,252.87	23,397	1
386.91	.....	4.88	1,323.94	2,828.73	568.00	885.00	.....	1,453.00	1,029.29	10,078	2
207.93	.....	46.67	1,090.62	419.38	886.67	.....	.....	886.67	444.83	7,222	3
259.02	.....	92.56	439.83	436.46	226.55	257.03	12.30	495.88	315.75	4,893	4
292.13	85.93	9.47	491.07	95.40	(a)	(a)	.....	551.87	195.30	7,000	5
.67	[illegible].00	.....	376.58	25.00	26.00	3.00	6.00	35.00	338.00	4,200	6
.73	.....	92.57	184.13	300.00	219.13	61.64	.72	281.49	193.00	1,863	7
3.29	.....	93.67	335.89	300.00	140.00	276.00	.....	41[illegible].00	185.46	2,328	8
175.00	.....	.....	366.91	383.00	110.97	.....	196.39	307.36	240.25	3,000	9
193.00	4.00	8.00	386.00	244.00	56.50	164.70	.....	221.20	206.00	2,100	10
21.90	.....	.....	257.04	230.00	39.11	236.19	.....	275.30	105.00	1,500	11
.....	42.38	70.76	205.80	494.20	.....	.....	.....	.....	160.00	1,470	12
12.73	.....	.20	306.88	282.00	346.00	566.00	.....	912.00	125.57	1,100	13
.45	234.03	.....	310.93	210.12	99.22	234.59	.....	333.81	120.60	1,641	14
34.40	20.00	12.26	231.65	47.67	88.30	317.20	.....	405.50	139.08	1,539	15
10.05	.....	.....	114.44	103.50	63.69	115.50	.....	179.19	87.78	1,300	16
16.33	.....	18.52	124.62	76.66	65.31	.....	41.17	106.48	58.00	450	17
78.83	1.22	10.18	166.14	60.00	(a)	(a)	(a)	97.30	120.00	805	18
5.34	.....	.....	100.26	689.67	91.73	25.89	32.37	149.99	127.43	970	19
146.88	36.72	.47	223.32	15.45	123.53	62.84	.....	186.37	78.70	1,624	20
4.04	114.00	.....	198.32	220.00	60.00	38.60	.....	98.60	125.00	750	21
37.52	.....	.....	167.16	272.84	40.00	120.00	.....	160.00	[c] 168.00	[d] 1,500	22
11.60	.....	12.06	66.42	377.36	30.39	117.35	20.53	168.27	[e] 127.23	[d] 725	23
24.39	15.29	.....	123.41	197.21	21.29	129.05	75.15	225.49	86.55	680	24
2.07	.....	3.26	24.03	850.00	(a)	(a)	(a)	253.91	143.00	800	25
16.16	.....	.98	132.90	239.09	126.18	50.02	.....	156.20	101.00	700	26
.....	.....	.....	84.04	90.00	26.13	64.69	.....	90.82	52.00	382	27
5.62	.....	.....	116.73	200.00	69.22	77.15	.....	146.37	87.00	478	28
35.00	95.00	.....	142.39	42.61	33.60	113.14	3.38	150.12	45.00	475	29
.....	.....	.....	37.24	250.00	61.36	27.92	89.28	178.56	63.17	403	30
57.10	.....	.41	68.97	131.00	38.98	56.24	.....	95.22	55.00	425	31
49.48	.....	3.33	63.63	143.23	21.75	50.50	.....	72.25	49.19	110	32
30.00	55.00	.....	94.02	40.97	32.22	64.51	3.27	100.00	39.24	225	33
28.02	.....	.....	40.46	[f] 96.13	1.80	44.80	.....	46.60	35.00	175	34
1.87	.....	.....	85.16	295.89	30.00	94.62	.....	124.62	63.66	609	35
4.10	206.95	6.53	231.34	320.00	8.00	153.00	.....	161.00	180.75	1,284	36
.39	49.54	.....	69.13	155.53	1.37	140.73	.....	142.10	70.00	500	37
.....	.....	.....	20.25	165.91	3.25	53.70	.98	57.93	[h] 75.24	[d] 425	38
19.90	.....	.16	37.62	85.92	40.00	.....	44.26	84.26	37.60	350	39
3.12	.....	.....	80.92	53.00	17.16	41.42	29.75	88.33	30.00	600	40
40.65	73.79	.....	121.00	.....	70.00	35.00	5.09	110.09	39.22	944	41
42.80	45.82	16.85	115.03	77.73	9.79	83.03	.36	93.18	112.00	520	42
3.00	.....	3.70	63.00	137.00	13.50	75.83	.....	89.33	91.83	1,097	43
4.94	133.43	.34	162.32	121.48	23.41	104.62	2.03	130.06	50.74	350	44
.....	145.00	.....	175.68	36.00	20.00	90.00	.75	110.75	56.00	378	45
6.50	57.00	.....	87.90	28.30	(a)	(a)	(a)	53.00	42.80	322	46
184.65	.....	1.40	192.03	82.97	14.50	35.33	4.24	54.07	45.00	450	47
.65	.....	12.00	14.14	92.06	(a)	(a)	(a)	64.07	87.00	990	48
76.08	.....	.....	85.13	30.17	52.00	37.00	1.00	90.00	35.09	650	49
51.75	.....	10.00	72.00	63.00	(a)	(a)	(a)	37.33	33.00	185	50
17.86	.....	12.31	53.30	40.00	(a)	(a)	(a)	[i] 62.65	32.50	200	51
1.14	.....	15.29	58.92	120.00	48.10	.50	49.60	98.20	38.00	500	52
5.00	.....	.48	22.56	100.00	12.00	23.00	.39	35.39	23.50	200	53
75.00	.....	.....	78.58	70.92	(a)	(a)	.....	75.00	20.00	105	54
48.20	.....	.....	51.81	28.24	18.75	40.00	.....	58.75	41.90	250	55
140.00	.....	.....	146.50	90.00	.....	175.00	.....	175.00	80.00	555	56
17.00	40.64	.....	60.79	6.00	19.40	34.10	.....	53.50	12.00	177	57
53.68	61.25	.....	134.88	.....	(a)	(a)	(a)	62.99	20.79	170	58
.25	.....	.....	61.00	450.00	21.32	45.72	.....	67.04	41.37	258	59
34.25	57.61	.....	97.33	40.00	22.23	38.45	33.74	94.42	39.32	420	60
19.74	8.32	.....	38.76	22.98	50.00	27.70	.....	77.70	28.80	625	61
4.00	30.00	.....	72.52	25.00	27.37	5.67	.....	33.04	28.00	300	62
.10	.....	.....	20.80	10.00	12.00	.....	2.00	14.00	10.35	100	63
4.00	3.00	.....	33.00	97.00	10.00	12.00	.....	22.00	23.50	150	64
15.33	.....	.....	20.27	163.81	8.94	55.26	6.00	70.20	28.00	130	65
.24	.....	.....	41.88	75.00	6.50	26.30	44.52	77.32	[j] 27.23	[d] 202	66
.32	.....	.....	33.94	182.56	20.20	50.60	.....	70.80	50.00	275	67
1.11	6.06	4.02	33.94	34.51	23.54	34.94	.....	58.48	26.31	178	68
.....	1.65	7.87	26.85	91.91	12.60	37.70	.....	50.30	53.47	227	69
.....	.....	.....	(a)	280.00	6.82	27.29	.....	34.11	81.00	282	70

[f] Including 3,015 acres outside city limits.
[h] Including 43 miles of road outside city limits.
[i] Including 7.34 miles of private sewers used by city.
[j] Including 20.23 miles of road outside city limits.
[k] Including 589.3 acres outside city limits.

TABLE X.—AREA OF PUBLIC PARKS AND MILES OF STREETS, SEWERS, AND STREET RAILWAYS—Concluded.

Marginal number.	Cities.	Public parks (acres).		Miles of streets paved with—				
		Owned by city.	Other.	Cobble-stones.	Granite and belgian blocks.	Bricks.	Wood-en blocks.	Asphalt and asphalt blocks.
71	San Antonio, Tex	321.63	.....	.....	.....	.....	2.50	0.90
72	Duluth, Minn	250.00	.....	.....	0.68	0.97	20.07	.....
73	Erie, Pa	.....	35.00	6.84	.....	6.37	.....	11.57
74	Elizabeth, N. J	20.42	.....	11.01	16.30	.47	5.71	.54
75	Wilkesbarre, Pa	39.26	.....	7.59	1.70	7.65	.....	8.38
76	Kansas City, Kans	14.30	.....	.....	.25	26.00	3.50	10.44
77	Harrisburg, Pa	42.21	16.00	.....	.....	.54	.....	3.99
78	Portland, Me	113.00	.....	1.00	9.40	.....	.....	.....
79	Yonkers, N. Y	11.00	.....	.....	2.42	.63	.....	6.07
80	Norfolk, Va	95.80	.....	6.80	9.60	2.20	.....	2.60
81	Waterbury, Conn	48.31	.....	.25	2.25	1.00	.....	.10
82	Holyoke, Mass	23.71	.....	.71	2.61	1.16	.....	.76
83	Fort Wayne, Ind	95.50	.....	.08	.....	13.24	10.47	8.69
84	Youngstown, Ohio	46.30	.....	.....	1.78	2.74	.....	4.15
85	Houston, Tex	14.13	.....	.....	.23	7.32	3.79	3.60
86	Covington, Ky	.....	.....	.....	.....	.47	.....	3.34
87	Akron, Ohio	99.00	.....	.....	.....	16.37	.....	2.42
88	Dallas, Tex	13.00	.....	.....	.....	.50	12.50	2.00
89	Saginaw, Mich	61.89	.....	.39	.....	4.75	15.52	6.82
90	Lancaster, Pa	.....	.....	.....	1.25	3.50	.....	1.00
91	Lincoln, Nebr	10.00	.....	.....	1.40	14.49	5.25	.87
92	Brockton, Mass	1.50	.....	.....	12.33	.....	.....	.....
93	Binghamton, N. Y	100.50	25.00	.....	.....	2.61	.....	5.03
94	Augusta, Ga	23.00	40.00	.....	1.13	.57	.....	.87
95	Pawtucket, R. I	238.00	.....	.....	5.73	.14	.....	.06
96	Altoona, Pa	.....	.....	.13	.94	1.04	.....	6.49
97	Wheeling, W. Va	30.51	.....	6.00	.....	23.00	.....	.....
98	Mobile, Ala	5.00	.....	.....	.....	.25	2.50	.....
99	Birmingham, Ala	20.00	.....	.....	2.01	.80	.....	.10
100	Little Rock, Ark	99.36	.....	.....	.75	2.00	.....	.....
101	Springfield, Ohio	252.00	.....	.....	.....	5.92	.....	.52
102	Galveston, Tex	25.00	.....	.....	.....	.50	6.00	.....
103	Tacoma, Wash	698.00	.....	.....	.....	.06	2.00	1.64
104	Haverhill, Mass	258.30	.....	.....	3.60	.....	.....	.....
105	Spokane, Wash	48.25	42.00	.....	.....	.20	.....	2.90
106	Terre Haute, Ind	20.00	.....	.....	.....	4.42	.....	3.64
107	Dubuque, Iowa	6.00	151.00	.79	.....	4.95	.05	.....
108	Quincy, Ill	102.70	.....	.....	.....	22.25	.....	.....
109	South Bend, Ind	15.13	.....	.....	.....	19.72	2.00	3.84
110	Salem, Mass	61.00	.....	.....	14.00	.....	.....	1.70
111	Johnstown, Pa	23.00	.....	8.11	.....	8.25	.....	.....
112	Elmira, N. Y	75.29	5.00	.....	1.25	2.59	.19	1.24
113	Allentown, Pa	3.00	.....	.....	.....	.25	.....	.50
114	Davenport, Iowa	46.00	.....	.....	.....	20.04	.....	.....
115	McKeesport, Pa	8.50	.....	.....	5.62	12.95	.....	.....
116	Springfield, Ill	211.00	150.00	.....	.....	22.98	5.00	.....
117	Chelsea, Mass	34.00	7.30	.....	2.30	.20	.....	.....
118	Chester, Pa	81.84	1.00	1.19	4.19	1.92	.....	4.27
119	York, Pa	18.00	.....	.....	.....	2.25	1.00	1.00
120	Malden, Mass	49.80	60.30	.....	.50	.....	.....	.....
121	Topeka, Kans	102.91	33.50	.....	2.39	12.92	.88	6.27
122	Newton, Mass	160.00	119.00	.....	.....	.....	.....	.....
123	Sioux City, Iowa	25.70	300.00	.....	.....	3.00	6.75	5.00
124	Bayonne, N. J	15.00	.....	.....	2.00	.....	.....	.....
125	Knoxville, Tenn	1.00	.....	.....	.....	3.00	.....	.....
126	Schenectady, N. Y	3.00	5.00	5.20	1.00	2.30	.....	9.70
127	Fitchburg, Mass	121.60	.....	.48	3.14	.....	.....	.....
128	Superior, Wis	22.80	.....	.....	.....	.....	33.82	.....
129	Rockford, Ill	8.00	30.00	.....	.....	1.85	.03	1.98
130	Taunton, Mass	7.50	.....	.10	3.71	.....	.....	.....
131	Canton, Ohio	71.00	.....	.....	.....	15.60	.....	.....
132	Butte, Mont	.....	360.00	.....	2.21	.....	.....	.....
133	Montgomery, Ala	50.00	.....	.....	2.21	4.65	.....	.....
134	Auburn, N. Y	.75	.....	.....	.60	1.00	.....	.05
135	Chattanooga, Tenn	*k* 14.00	.....	.....	2.21	3.98	.....	3.53

a Including "other."
b Included in "tile."
c Including 58 miles of road outside city limits.
d Including employees operating road outside city limits.
e Not reported.
f Including 9.90 miles of road outside city limits.

TABLE X.—AREA OF PUBLIC PARKS AND MILES OF STREETS, SEWERS, AND STREET RAILWAYS—Concluded.

Miles of streets paved with—			Total miles of streets paved.	Miles of streets unpaved.	Miles of sewers.				Street railways.		Marginal number.
Macadam.	Gravel.	All other kinds of pavement.			Brick.	Tile.	Other.	Total.	Miles of track.	Number of employees.	
67.00	.....	.....	70.40	354.60	10.00	37.00	.....	47.00	56.00	283	71
23.61	55.59	.....	100.92	210.64	9.38	44.61	.....	53.99	42.49	275	72
.....	.....	.....	24.78	81.01	11.43	42.03	.....	53.46	28.00	150	73
15.37	.....	0.66	50.06	58.00	12.89	44.71	.....	57.60	18.44	120	74
.....	.....	.....	25.32	67.96	1.38	a 52.02	(b)	53.40	c 80.00	d 400	75
3.43	.....	.....	43.62	116.38	10.00	17.50	.....	27.50	33.60	380	76
31.60	.....	.....	36.13	25.00	18.87	12.44	.....	31.31	23.00	200	77
9.00	.....	.....	19.40	100.60	15.00	26.00	2.80	43.80	29.84	200	78
51.10	.....	.....	60.22	46.00	3.40	10.26	21.89	35.55	17.52	151	79
.....	.....	11.00	32.20	26.70	.....	45.80	.....	45.80	29.00	225	80
4.59	.....	.....	8.19	40.00	4.51	29.60	.36	34.47	10.00	130	81
1.48	35.43	.....	42.15	16.25	13.02	16.85	1.61	31.48	17.33	210	82
.....	.....	.....	32.48	175.00	12.90	45.71	.....	58.61	26.50	200	83
5.43	.....	.87	14.97	105.00	(e)	(e)	(e)	32.55	25.50	160	84
1.55	5.88	.....	22.37	173.37	3.50	27.73	.33	31.56	37.00	150	85
29.00	.....	.....	32.81	10.00	(e)	(e)	.....	22.58	14.00	384	86
3.00	.....	1.50	23.29	127.29	4.80	45.94	.....	50.74	16.00	200	87
20.00	2.70	.....	37.70	124.90	3.55	48.73	.....	52.28	40.00	150	88
6.54	.....	8.31	42.33	166.78	(e)	(e)	(e)	61.52	f 34.10	d 175	89
27.00	.....	24.00	56.75	51.00	10.00	16.00	.....	26.00	13.55	61	90
.....	.....	.....	22.01	150.00	2.82	38.14	.....	40.96	40.00	125	91
10.67	60.00	.....	83.00	20.00	3.00	20.00	.....	23.00	35.00	225	92
.....	.....	.....	7.64	117.36	7.90	26.27	.....	34.17	25.19	200	93
17.84	8.30	.36	29.07	60.92	20.39	23.49	.....	43.88	17.00	214	94
15.04	61.60	.12	82.69	51.84	7.72	38.25	.....	45.97	23.52	133	95
1.30	.50	.....	10.40	85.20	13.49	29.54	.....	43.03	7.25	150	96
6.70	3.00	.....	38.70	31.20	3.20	30.80	.....	34.00	10.53	309	97
1.00	1.50	5.00	10.25	90.00	.....	65.00	.....	65.00	31.00	267	98
36.70	.....	.....	39.61	126.27	11.80	44.58	.....	56.38	25.00	300	99
5.02	46.10	.....	53.87	184.63	.....	17.25	.....	17.25	24.80	120	100
.....	.....	.56	7.00	30.00	2.87	11.22	.....	14.09	27.75	190	101
.....	3.00	.....	9.50	130.00	.....	7.00	.....	7.00	35.90	179	102
.....	4.80	10.00	18.50	111.61	.25	64.25	.....	64.50	61.18	300	103
7.50	.....	.....	11.10	135.00	6.80	28.70	.....	35.50	21.60	118	104
.....	17.00	.....	20.10	255.00	.....	11.82	.....	11.82	37.00	204	105
.....	2.43	.....	10.49	190.00	(e)	(e)	(e)	35.92	13.00	130	106
85.34	.....	.....	91.13	200.00	4.00	30.00	.....	34.00	20.00	80	107
10.94	.....	.....	33.19	54.12	5.82	20.92	.....	26.74	16.00	83	108
.....	.75	.....	26.31	78.53	13.90	16.76	.....	30.66	14.00	150	109
36.25	g 41.75	.....	g 93.70	(h)	1.00	35.00	4.00	40.00	18.50	125	110
.....	1.00	.....	17.36	46.00	1.62	21.19	.....	22.81	16.91	98	111
3.94	47.90	.....	57.11	63.05	6.39	23.68	6.00	36.07	21.00	110	112
11.00	.....	.....	11.75	81.00	2.80	.....	1.57	4.37	8.00	(k)	113
20.00	.....	.....	40.04	80.00	2.90	29.47	.50	32.87	29.00	125	114
.20	.....	.....	18.77	100.00	3.17	20.81	.....	23.98	13.00	161	115
.58	.....	.....	28.56	85.83	42.33	4.05	.....	46.88	30.00	120	116
4.20	22.70	.....	29.40	(e)	(e)	(e)	(e)	32.00	11.17	150	117
3.00	.....	3.14	17.71	57.39	24.00	3.50	.....	27.50	17.00	100	118
15.00	.....	.....	19.25	46.75	.75	3.50	.....	4.25	11.25	48	119
5.00	42.50	.....	48.00	.....	(e)	(e)	(e)	43.90	13.00	225	120
.44	.....	.....	22.90	170.00	4.13	49.17	.....	53.30	28.50	102	121
65.20	75.80	9.00	150.00	48.00	13.05	76.03	.....	89.08	24.60	300	122
.50	.75	.....	16.00	613.00	5.25	40.00	.....	45.25	40.50	148	123
13.00	.50	.....	15.50	62.10	6.00	8.00	1.00	15.00	8.90	66	124
57.00	.....	.....	60.00	56.00	2.30	21.60	.....	23.90	15.00	115	125
2.40	.....	.....	20.60	18.80	.....	38.00	.....	38.00	10.00	74	126
6.43	.....	.....	10.05	118.12	4.37	26.19	.....	30.56	16.00	100	127
.....	.....	.....	33.82	67.02	20.75	27.04	.13	47.92	26.00	90	128
27.25	.....	.....	31.11	99.15	.....	24.76	.....	24.76	i 22.00	d 60	129
(e)	(e)	.....	j 3.81	170.00	4.84	14.85	.....	19.69	43.48	124	130
.20	13.00	.....	28.80	30.00	11.71	18.30	.....	30.01	14.00	220	131
.....	.....	.....	2.21	42.12	.....	.....	19.93	19.93	24.50	105	132
.....	5.60	.....	12.46	30.37	20.45	38.33	.....	58.78	10.00	53	133
45.00	.....	.....	46.65	33.35	10.00	35.00	25.00	70.00	10.00	50	134
2.95	6.97	.51	20.15	59.85	9.61	27.04	.....	36.65	13.00	178	135

g Including unpaved streets.
h Included in streets paved with gravel.
i Including 3 miles of road outside city limits.
j Not including macadam and gravel not reported.
k Including 12 acres outside city limits.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE.

Marginal number.	Cities.	Streets.					Inspectors.		Ashes, garbage, and other refuse.	
		Swept by hand or machine.	Square yards swept per week.		Average persons employed in sweeping, sprinkling, etc.		Food.	Sanitary.	Tons of ashes disposed of.	
			By city.	By contractors.	By city.	By contractors.			By city.	By contractors.
1	New York, N. Y	Both	196,778,909	969,173	3,723	a 30	47	347	1,564,500	.....
2	Chicago, Ill	Both	9,500,000	.....	750	.....	17	34	(d)	.....
3	Philadelphia, Pa	Both	.....	25,000,000	.....	1,200	5	45	.....	213,255
4	St. Louis, Mo	Both	(f)	(f)	(f)	(f)	g 4	51	(h)	(h)
5	Boston, Mass	Both	9,900,000	.....	390	i 125	2	21	344,682	20,000
6	Baltimore, Md	Both	8,000,000	4,118,400	270	20	6	28	164,058	.....
7	Cleveland, Ohio	Both	.....	1,500,000	.....	146	3	23	(h)	(h)
8	Buffalo, N. Y	Both	3,590,400	10,373,073	57	143	1	5	.....	86,904
9	San Francisco, Cal	Both	.....	5,999,716	.....	250	8	6	(h)	(h)
10	Cincinnati, Ohio	Both	6,000,000	.....	197	.....	9	21	85,344	.....
11	Pittsburg, Pa	Both	9,000,000	.....	400	.....	3	17	(h)	(h)
12	New Orleans, La	Hand	2,400,000	.....	175	.....	14	24	k 78,000	.....
13	Detroit, Mich	Both	5,110,026	.....	257	.....	4	m 22	34,935	.....
14	Milwaukee, Wis	Both	n 9,400,000	n 3,442,286	n 400	n 75	6	10	(f)	.....
15	Washington, D. C	Both	1,750 000	13,800,000	79	210	3	11	(h)	(h)
16	Newark, N. J	Both	2 132,054	.....	300	.....	1	27	.....	p 570,000
17	Jersey City, N. J	Both	.....	1,400,000	.....	75	5	4	.....	p 277,400
18	Louisville, Ky	Both	2,100,000	.....	128	.....	.....	3	k 88,320	.....
19	Minneapolis, Minn	Both	10,000,000	.....	420	.....	2	5	(h)	(h)
20	Providence, R. I	Both	1,651,017	.....	87	.....	1	2	(h)	(h)
21	Indianapolis, Ind	Both	.....	2,445,443	.....	120	2	7	(h)	(h)
22	Kansas City, Mo	Both	11,500,000	.....	95	.....	2	8	(h)	(h)
23	St. Paul, Minn	Both	q 3,000,000	.....	q 77	i 60	7	5	1,272	.....
24	Rochester, N. Y	Both	5,166,960	678,000	113	15	2	6	95,000	.....
25	Denver, Colo	Both	2,537,528	.....	82	.....	2	7	(h)	(h)
26	Toledo, Ohio	Both	1,650,000	.....	200	.....	2	8	(h)	(h)
27	Allegheny, Pa	Both	3,000,000	.....	60	.....	1	7	(h)	(h)
28	Columbus, Ohio	Both	4,000,000	.....	100	.....	1	8	.....	35,000
29	Worcester, Mass	Both	r 792,760	.....	r 30	.....	2	4	(h)	(h)
30	Syracuse, N. Y	Both	4,120,671	.....	175	.....	2	3	50,706	.....
31	New Haven, Conn	Both	436,051	.....	43	.....	.....	3	.....	(f)
32	Paterson, N. J	Both	t 750,696	.....	t 150	.....	.....	.....	.....	1,000
33	Fall River, Mass	Both	415,000	.....	30	.....	.....	1	4,550	.....
34	St. Joseph, Mo	Both	327,600	.....	u 25	.....	.....	1	(h)	(h)
35	Omaha, Nebr	Both	652,800	.....	44	.....	1	1	(h)	(h)
36	Los Angeles, Cal	Both	(f)	1,680,000	75	137	2	7	.....	(f)
37	Memphis, Tenn	Mach	722,679	.....	14	i 30	3	13	19,000	.....
38	Scranton, Pa	Hand	1,000,000	.....	53	.....	1	3	(h)	(h)
39	Lowell, Mass	Both	305,600	.....	75	.....	1	4	29,675	.....
40	Albany, N. Y	Both	1,490,720	.....	63	.....	1	5	(h)	(h)
41	Cambridge, Mass	Mach	700,000	.....	39	i 45	1	3	44,000	.....
42	Portland, Oreg	Both	2,041,600	.....	50	.....	1	2	(f)	.....
43	Atlanta, Ga	Mach	1,627,956	.....	24	.....	2	6	(f)	.....
44	Grand Rapids, Mich	Both	1,000,000	.....	u 100	.....	2	9	(h)	(h)
45	Dayton, Ohio	Hand	1,521,738	97,000	30	6	.....	4	20,250	.....
46	Richmond, Va	Both	4,526,850	.....	89	.....	.....	4	(f)	.....
47	Nashville, Tenn	Both	636,000	.....	w 90	.....	2	6	x 21,577	.....
48	Seattle, Wash	Both	590,415	.....	30	.....	1	4	(h)	(h)
49	Hartford, Conn	Both	1,333,445	.....	48	21	2	3	.....	31,200

a Not including 150 persons employed by New York Street Sprinkling Association, which sprinkles streets by contract with adjoining property owners.
b Including 31,000 tons removed under permit without cost to city.
c Not including 80 persons who remove garbage under permit without cost to city.
d Included in garbage.
e Including ashes.
f Not reported.
g Including 3 for 3 months only.
h Disposed of by householders.
i Employed in sprinkling only.
j Employed in taking garbage, etc., from wharf and dumping in bay.
k Including garbage, dead animals, and other refuse.
l Included in ashes.
m Including 12 sanitary policemen.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE.

Ashes, garbage, and other refuse.														
Garbage.						Dead animals and other refuse.						Average persons employed in removal of ashes, garbage, and other refuse.		Marginal number.
Tons sold.		Tons burned.		Tons otherwise disposed of.		Tons sold.		Tons burned.		Tons otherwise disposed of.				
By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	
.....	.....	8,424	.....	.....	b 187,600	.....	.....	.....	.....	.....	75,000	c 920	c 586	1
.....	.....	.....	.....	e 764,340	.....	.....	(f)	.....	(f)	.....	(f)	485	(f)	2
.....	224,256	.....	.....	.....	.....	.....	53	.....	.....	.....	.....	.....	380	3
.....	.....	.....	.....	.....	55,818	.....	.....	.....	.....	.....	12,344	.....	(f)	4
.....	.....	16,423	.....	18,460	39,202	.....	.....	.....	.....	6,000	.....	625	74	5
.....	.....	.....	.....	53,297	.....	.....	.....	.....	.....	52	.....	180	j 20	6
.....	.....	.....	.....	.....	29,109	.....	.....	.....	.....	.....	120	.....	118	7
.....	.....	.....	.....	.....	22,881	.....	.....	.....	.....	.....	(f)	.....	180	8
(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	9
4,296	.....	.....	.....	.....	.....	.....	.....	.....	.....	67,380	.....	151	.....	10
.....	35,000	.....	.....	.....	.....	.....	1,200	.....	.....	.....	.....	.....	30	11
.....	.....	.....	.....	(l)	.....	.....	.....	.....	.....	(l)	.....	140	.....	12
.....	.....	.....	.....	.....	19,225	.....	.....	.....	.....	.....	332	.....	50	13
.....	.....	.....	.....	35,000	.....	.....	.....	.....	.....	40	.....	205	.....	14
.....	.....	.....	.....	.....	24,339	.....	.....	.....	.....	.....	(o)	.....	88	15
.....	.....	.....	.....	.....	30,000	.....	.....	.....	.....	.....	(l)	.....	110	16
.....	.....	.....	.....	.....	14,600	.....	.....	.....	.....	.....	(l)	.....	45	17
.....	.....	.....	.....	(l)	.....	.....	.....	.....	.....	(l)	.....	84	.....	18
(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	h)	(h)	19
.....	.....	.....	.....	.....	17,000	(h)	(h)	(h)	(h)	(h)	(h)	.....	60	20
.....	.....	.....	.....	.....	20,191	.....	.....	.....	.....	.....	15,000	.....	32	21
.....	.....	.....	.....	12,000	.....	.....	.....	.....	.....	60	.....	20	.....	22
.....	.....	.....	.....	5,340	.....	.....	.....	.....	.....	951	.....	25	.....	23
.....	.....	.....	.....	.....	14,000	(f)	(f)	(f)	(f)	(f)	(f)	(f)	40	24
(h)	(h)	(h)	(h)	(h)	(h)	.....	.....	.....	.....	215	.....	2	.....	25
.....	.....	.....	.....	.....	4,000	.....	.....	.....	.....	.....	4,500	.....	32	26
.....	12,000	.....	.....	.....	.....	.....	200	.....	.....	.....	.....	.....	30	27
.....	.....	.....	.....	.....	9,753	.....	.....	.....	.....	.....	100	.....	40	28
.....	.....	.....	.....	9,360	.....	.....	.....	.....	.....	(f)	.....	22	.....	29
.....	.....	.....	.....	.....	10,223	.....	.....	.....	.....	.....	56	62	.....	30
.....	.....	.....	.....	.....	(f) 742	.....	.....	.....	.....	75	(f)	.....	s 12	31
.....	.....	.....	.....	.....	1,040	.....	.....	.....	.....	(f)	.....	1	32	32
(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	31	20	33
(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	(h)	34
.....	.....	.....	6,000	.....	(f)	.....	.....	.....	(f)	.....	(f)	.....	14	35
.....	.....	22,000	.....	.....	.....	.....	.....	350	.....	4,000	.....	40	.....	37
.....	.....	16,112	.....	.....	.....	.....	.....	25	.....	.....	.....	4	.....	38
4,500	.....	623	.....	.....	.....	.....	.....	125	.....	.....	.....	16	.....	39
(h)	(h)	(h)	(h)	(h)	(h)	.....	.....	.....	.....	60	.....	3	.....	40
10,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	(f)	.....	37	.....	41
.....	.....	v 10,000	.....	(f)	.....	.....	.....	v 67	.....	.....	.....	2	.....	42
.....	.....	36,914	.....	.....	.....	.....	.....	(f)	.....	.....	.....	120	.....	43
.....	.....	v 10,855	.....	.....	.....	.....	.....	v 20	.....	.....	.....	5	.....	44
.....	.....	15,000	.....	.....	.....	.....	.....	45	.....	.....	.....	12	.....	45
.....	.....	1,879	.....	174	.....	(f)	.....	(f)	.....	(f)	.....	6	.....	46
.....	.....	.....	.....	(l)	.....	.....	.....	.....	.....	.....	625	(y)	13	47
(h)	(h)	(h)	(h)	(h)	(h) 12,480	.....	.....	.....	.....	(f)	300	1	53	48 49

n For 6 months; no sweeping for 6 months.
o Tons not reported; 12,170 animals.
p Including dead animals and other refuse.
q For 7 months; no sweeping for 5 months.
r For 8 months; no sweeping for 4 months.
s Not including 75 persons who remove garbage under permit without cost to city.
t For 34 weeks; no sweeping for 18 weeks.
u Sprinkling done by private persons.
v Removed by householders; burned by city.
w Including persons employed in removing garbage, but not including chain gang, which averaged 27 persons.
x Including garbage.
y Included in persons employed in sweeping and sprinkling streets.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE—Continued.

Marginal number.	Cities.	Streets.					Inspectors.		Ashes, garbage, and other refuse.	
		Swept by hand or machine.	Square yards swept per week.		Average persons employed in sweeping, sprinkling, etc.		Food.	Sanitary.	Tons of ashes disposed of.	
			By city.	By contractors.	By city.	By contractors.			By city.	By contractors.
50	Reading, Pa	Hand.		945,058		17		1		(a)
51	Wilmington, Del	Both.	2,112,000		30		3	4	25,000	
52	Camden, N. J	Both.	132,120		9		1	3	(c)	
53	Trenton, N. J	Both.	2,134,000		50		3	1		6,360
54	Bridgeport, Conn	Both.	375,000		43		1	2	(e)	(e)
55	Lynn, Mass	Both.	350,000		21	12	1	2	52,000	
56	Oakland, Cal	Mach.		150,000	f40	(a)	1	3	(e)	(e)
57	Lawrence, Mass	Both.	100,000		30		1	3	15,000	
58	New Bedford, Mass	Both.	145,000		25			1	12,500	
59	Des Moines, Iowa	Both.	h598,805		h28		(i)	(i)	(e)	(e)
60	Springfield, Mass	Both.	532,443		57		1	1		(a)
61	Somerville, Mass	Both.	300,000		32	25	1	2	8,000	
62	Troy, N. Y	Hand.	725,000		260		1	6		55,440
63	Hoboken, N. J	Both.	792,000		40					10,000
64	Evansville, Ind	Both.		660,000		14	1	1	(e)	(e)
65	Manchester, N. H	Both.	125,000		20			2	(a)	
66	Utica, N. Y	Both.		3,043,334		100	2	2	(a)	(a)
67	Peoria, Ill	Both.	1,225,000		25		2	7	(e)	(e)
68	Charleston, S. C	Both.	626,896		51		1	4	(c)	
69	Savannah, Ga	Both.	3,780,556		20		1	6	(c)	
70	Salt Lake City, Utah	Mach.	538,855		110			1	900	
71	San Antonio, Tex	Both.	540,000		18		2	3	(c)	
72	Duluth, Minn	Both.	400,000		25	f13	1	5	(e)	(e)
73	Erie, Pa	Both.	l400,000		l28		1	5	(e)	(e)
74	Elizabeth, N. J	Both.	170,000		28			3		m93,000
75	Wilkesbarre, Pa	(o)	(o)	(o)	(o)	(o)	2	3	(e)	(e)
76	Kansas City, Kans	Both.	(a)		25			5	(e)	(e)
77	Harrisburg, Pa	Both.	599,188		14			2	(e)	(e)
78	Portland, Me	Both.	196,096		26			1	(e)	(e)
79	Yonkers, N. Y	Both.	1,200,000		40		1	3	(a)	
80	Norfolk, Va	Both.	725,000		40			4	1,800	
81	Waterbury, Conn	Both.	143,492		20		1	1	(e)	(e)
82	Holyoke, Mass	Both.	512,950		37		1	1	10,050	
83	Fort Wayne, Ind	Both.	582,680		20		1	3	(e)	(e)
84	Youngstown, Ohio	Both.	240,000		25		1	4	(e)	(e)
85	Houston, Tex	Both.	180,000		7		2	6	(e)	(e)
86	Covington, Ky	Hand.	500,000		20		r1	4		(a)
87	Akron, Ohio	Hand.		180,800		18	1	1		(c)
88	Dallas, Tex	Both.	400,000		22			3	(e)	(e)
89	Saginaw, Mich	Both.	1,500,000		35	2		2	672	
90	Lancaster, Pa	Hand.	120,000		10			1	(t)	(t)
91	Lincoln, Nebr	Hand.	490,800		v10		(w)	(w)	(e)	(e)
92	Brockton, Mass	Hand.	760,000		23		2	1	3,500	
93	Binghamton, N. Y	Both.	875,260		30		1	2	(e)	(e)
94	Augusta, Ga	Both.		148,466		8	(x)	(x)		(c)
95	Pawtucket, R. I	Both.	305,088		25			1	(e)	(e)
96	Altoona, Pa	Both.	410,000		12		(y)	(y)	(e)	(e)
97	Wheeling, W. Va	Both.	40,000		8			(z)	(e)	(e)
98	Mobile, Ala	Hand.	152,000		aa35			1	(c)	

a Not reported.
b Collected by contractor; burned by city.
c Included in garbage.
d Including ashes.
e Disposed of by householders.
f Employed in sprinkling only.
g Tons not reported; 176 animals.
h For 7 months; no sweeping for 5 months.
i Three health officers, each acting as both food and sanitary inspector.
j Removed by householders; burned by city.
k Including ashes, dead animals and other refuse.
l For 8 months, no sweeping for 4 months.
m Including dead animals and other refuse.
n Included in ashes.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE—Continued.

Ashes, garbage, and other refuse.														
Garbage.						Dead animals and other refuse.						Average persons employed in removal of ashes, garbage, and other refuse.		Marginal number.
Tons sold.		Tons burned.		Tons otherwise disposed of.		Tons sold.		Tons burned.		Tons otherwise disposed of.				
By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	
.....	.....	b 4,500	.....	.....	.....	.....	.....	(a)	.....	.....	.....	2	9	50
.....	.....	b 7,301	.....	.....	.....	.....	.....	.....	.....	.....	(a)	4	18	51
.....	.....	d 1,800	.....	.....	.....	.....	.....	20	.....	.....	.....	8	.....	52
.....	.....	.....	.....	.....	9,390	.....	.....	.....	.....	.....	1,248	.....	17	53
.....	.....	b 7,000	(b)	.....	.....	.....	.....	b 150	(b)	.....	.....	5	13	54
6,314	.....	.....	.....	325	.....	.....	.....	.....	.....	1,303	.....	14	.....	55
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	56
.....	.....	300	.....	1,300	.....	.....	.....	.....	.....	1,000	.....	33	.....	57
.....	.....	.....	.....	.....	3,058	.....	.....	.....	.....	(g)	.....	9	15	58
.....	.....	(j)	.....	.....	.....	.....	.....	.....	.....	(j)	.....	2	.....	59
3,250	.....	.....	.....	1,750	.....	.....	.....	.....	.....	(a)	.....	17	15	60
2,300	.....	.....	.....	.....	.....	.....	.....	.....	.....	20	.....	36	.....	61
.....	.....	.....	4,500	.....	.....	.....	.....	.....	60	.....	.....	.....	50	62
.....	.....	.....	.....	.....	7,000	.....	.....	.....	.....	.....	150	.....	18	63
.....	.....	5,000	.....	.....	.....	.....	.....	.....	.....	(e)	(e)	8	.....	64
.....	.....	.....	.....	.....	(a)	.....	.....	.....	.....	(a)	.....	20	4	65
(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	66
(e)	(e)	(e)	(e)	(e)	(c)	(e)	(e)	(e)	(e)	(e)	(a)	.....	(a)	67
.....	.....	.....	.....	d 25,580	.....	.....	.....	.....	.....	91	.....	39	.....	68
.....	.....	.....	.....	d 17,600	.....	.....	.....	.....	.....	85	.....	24	.....	69
.....	.....	1,523	.....	2,728	.....	.....	.....	.....	.....	153	.....	10	.....	70
.....	.....	k 6,260	.....	.....	.....	.....	.....	(c)	.....	.....	.....	20	.....	71
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	72
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	73
.....	.....	.....	.....	.....	9,000	.....	.....	.....	.....	.....	(n)	.....	10	74
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	75
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	76
(e)	(e)	(e)	(e)	(e)	(e)	.....	(p)	.....	(p)	.....	(p)	.....	(a)	77
.....	.....	.....	.....	.....	(a)	.....	.....	.....	.....	(q)	(q)	.....	15	78
.....	.....	(a)	.....	.....	.....	.....	.....	(a)	.....	.....	.....	12	.....	79
.....	.....	1,765	.....	.....	.....	.....	.....	.....	.....	(a)	.....	15	.....	80
.....	.....	.....	.....	.....	6,260	(e)	(e)	(e)	(e)	(e)	(e)	.....	7	81
.....	(a)	.....	(a)	.....	(a)	.....	.....	.....	.....	(a)	(a)	25	11	82
.....	.....	5,515	.....	(a)	.....	.....	.....	4	.....	.....	.....	8	.....	83
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	84
.....	.....	4,042	.....	8,083	.....	.....	.....	97	.....	11	.....	19	.....	85
.....	(a)	.....	(a)	.....	(a)	.....	(a)	.....	(a)	.....	(a)	.....	(a)	86
.....	.....	.....	.....	.....	d 2,850	.....	.....	.....	.....	.....	150	.....	11	87
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	500	.....	.....	.....	1	.....	88
(e)	(e)	(e)	(e)	(e)	(e)	(s)	(s)	(s)	(s)	(s)	(s)	4	.....	89
(t)	(t)	(t)	(t)	(t)	(t)	(t)	(t)	(t)	(t)	(t)	(t)	u 6	.....	90
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	.....	.....	.....	(a)	.....	1	91
.....	.....	.....	.....	2,200	.....	.....	.....	.....	.....	(a)	.....	9	.....	92
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	.....	.....	10	.....	1	.....	93
.....	.....	.....	d 9,796	.....	.....	.....	66	.....	(a)	.....	.....	.....	24	94
.....	.....	.....	.....	.....	4,250	.....	.....	.....	.....	(e)	(e)	.....	8	95
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	96
.....	.....	b 4,365	.....	.....	.....	.....	.....	b 955	.....	.....	.....	1	(a)	97
.....	.....	.....	.....	d 9,280	.....	.....	.....	.....	.....	.....	125	9	3	98

o By property owners.
p Removed by contract without expense to city.
q Disposed of by police department.
r From May 1 to December 31, 1900.
s Disposed of by street cleaning department and householders.
t Removed by householders 11 months and by city 1 month; amount not reported.
u For 1 month only.
v Not including citizens working in lieu of payment of poll tax in cash.
w Two, each acting as both food and sanitary inspector.
x Five, each acting as both food and sanitary inspector.
y Health officer acts as food and sanitary inspector.
z One for 7 months; 18 for 6 weeks.
aa Not including chain gang.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE—Concluded.

Marginal number.	Cities.	Streets.					Inspectors.		Ashes, garbage, and other refuse.	
		Swept by hand or machine.	Square yards swept per week.		Average persons employed in sweeping, sprinkling, etc.		Food.	Sanitary.	Tons of ashes disposed of.	
			By city.	By contractors.	By city.	By contractors.			By city.	By contractors.
99	Birmingham, Ala	Both	506,822		15		3	2		a 12,500
100	Little Rock, Ark	Hand.	(c)		(c)			(d)	(e)	(e)
101	Springfield, Ohio	Hand.	180,000		32			1		(f)
102	Galveston, Tex	Both	650,000		12			3	(g)	
103	Tacoma, Wash	Hand.	1,500		i 18		(j)	(j)	(e)	(e)
104	Haverhill, Mass	Both	270,000		47		1	2	9,000	
105	Spokane, Wash	Mach.	176,000		10	k 3	(l)	(l)	(e)	(e)
106	Terre Haute, Ind	Both	500,000		m 31		1	1	(e)	(e)
107	Dubuque, Iowa	Hand.	216,000		10			1		(f)
108	Quincy, Ill	Both	n 141,300		n 6			1		4,650
109	South Bend, Ind	Both	500,000		25			1	(e)	(e)
110	Salem, Mass	Both	284,600		10	k 9	1	1		1,000
111	Johnstown, Va	Both	225,000		8		(o)	(o)	(e)	(e)
112	Elmira, N. Y	Both	n 485,000		n 8		1	3	(e)	(e)
113	Allentown, Pa	Both	(f)		(f)			1	(e)	(e)
114	Davenport, Iowa	Both	p 835,000		p 38		1	q 2	(f)	
115	McKeesport, Pa	Both	160,000		6		(s)	1	(e)	(e)
116	Springfield, Ill	Both	p 394,000		p 18		1		(e)	(e)
117	Chelsea, Mass	Both	80,000		20		1	2		(f)
118	Chester, Pa	Both	144,000		7			2		391
119	York, Pa	(v)	(v)	(v)	(v)	(v)			22,500	
120	Malden, Mass	Mach.	p 27,556		p 16		1	1	5,000	
121	Topeka, Kans	Mach.	514,607		(f)		1	4	(e)	(e)
122	Newton, Mass	Both	32,853		40	k 22	1	1		(f)
123	Sioux City, Iowa	Both	602,520		14		1	1	2,347	
124	Bayonne, N. Y	Hand.	35,200		33			3	3,120	
125	Knoxville, Tenn	Hand.	79,500		m 6			1	7,150	
126	Schenectady, N. Y	Both	350,000		28		1	3	(e)	(e)
127	Fitchburg, Mass	Both	100,000		20		1	4	(e)	(e)
128	Superior, Wis	Mach.	75,000		44		1	4	(e)	(e)
129	Rockford, Ill	Both	570,000		13			14	(e)	(e)
130	Taunton, Mass	Both	40,000		15			1		(f)
131	Canton, Ohio	(w)	(w)	(w)	(w)	(w)	1	1	(e)	(e)
132	Butte, Mont	Mach.	x 341,873		x 16		(l)	(l)	(e)	(e)
133	Montgomery, Ala	Both	1,328,684		18		3	4	11,630	
134	Auburn, N. Y	Hand.	125,000		m 17		1	1	(e)	(e)
135	Chattanooga, Tenn	Both	376,417		13			1	y 10,228	

a Including dead animals and other refuse.
b Included in ashes.
c Cleaned occasionally by city prisoners.
d Police act as inspectors.
e Disposed of by householders.
f Not reported.
g Included in garbage.
h Including ashes, dead animals, and other refuse.
i Not including chain gang.
j One acting as both food and sanitary inspector.
k Employed in sprinkling only.
l Two, each acting as both food and sanitary inspector.
m Sprinkling done by private persons.

TABLE XI.—CARE OF STREETS, FOOD AND SANITARY INSPECTION, AND DISPOSAL OF GARBAGE AND OTHER REFUSE—Concluded.

Ashes, garbage, and other refuse.														
Garbage.						Dead animals and other refuse.						Average persons employed in removal of ashes, garbage, and other refuse.		Marginal number.
Tons sold.		Tons burned.		Tons otherwise disposed of.		Tons sold.		Tons burned.		Tons otherwise disposed of.				
By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	By city.	By contractors.	
.....	.....	.....	.....	.....	1,250	.....	.....	.....	.....	.....	(b)	.....	17	99
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	100
.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	5	101
.....	.....	h50,000	.....	h 40,000	.....	.....	.....	(g)	.....	(g)	.....	266	.....	102
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	103
.....	.....	.....	.....	.....	1,100	.....	.....	.....	.....	.....	500	(f)	5	104
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	105
.....	.....	9,595	.....	.....	.....	.....	.....	.....	.....	.....	5	7	(f)	106
.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	107
.....	.....	.....	.....	.....	8,729	.....	.....	.....	.....	.....	1,491	.....	9	108
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	109
2,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	130	.....	10	8	110
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	111
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	112
.....	.....	.....	.....	.....	6,500	.....	.....	.....	.....	.....	2	.....	5	113
.....	.....	.....	.....	.....	30,000	(e)	(e)	(e)	(e)	(e)	(e)	r 7	(f)	114
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	t 237	.....	.....	.....	1	.....	115
(e)	(e)	(e)	(e)	(e)	(e)	(u)	(u)	(u)	(u)	(u)	(u)	.....	(f)	116
.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	18	117
.....	.....	.....	.....	.....	5,008	.....	.....	.....	.....	.....	(f)	.....	10	118
.....	.....	2,700	.....	.....	.....	.....	.....	100	.....	.....	.....	7	.....	119
1,100	.....	.....	.....	.....	.....	(f)	.....	(f)	.....	(f)	.....	19	.....	120
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	121
.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	(f)	.....	7	122
.....	.....	.....	.....	2,880	.....	.....	.....	.....	.....	30	.....	10	.....	123
.....	.....	.....	.....	6,240	.....	.....	.....	.....	.....	78	.....	9	.....	124
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	.....	.....	.....	50	18	2	125
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	.....	.....	30	.....	2	.....	126
.....	.....	.....	.....	.....	989	.....	.....	.....	.....	.....	11	.....	8	127
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	128
.....	.....	.....	.....	.....	8,900	.....	(f)	.....	(f)	.....	(f)	.....	5	129
.....	.....	.....	.....	300	.....	.....	.....	.....	.....	(f)	.....	4	2	130
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	131
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	t 1,200	.....	.....	.....	3	.....	132
(e)	(e)	(e)	(e)	(e)	(e)	.....	.....	.....	.....	25	.....	16	.....	133
.....	.....	.....	.....	.....	5,200	(e)	(e)	(e)	(e)	(e)	(e)	.....	10	134
.....	.....	.....	.....	(b)	.....	.....	.....	.....	.....	(b)	.....	15	.....	135

n For 40 weeks; no sweeping for 12 weeks.
o Health officer acts as inspector.
p For 9 months; no sweeping for 3 months.
q Including 1 for 3 months only.
r Including 3 for 6 months only.
s Secretary board of health acts as inspector.
t Removed by householders; burned by city.
u Dead animals removed by contract without cost to city; other refuse disposed of by householders.
v Swept by volunteer fire department; paid for by householders.
w Streets washed by fire department about twice a year.
x For 6 months; no sweeping for 6 months.
y Including garbage, dead animals, and other refuse.

TABLE XII.—NUMBER AND KIND OF STREET LIGHTS.

Marginal number.	Cities.	Number of lights.					
		Electric.		Gas.		Vapor lamps.	Oil lamps.
		Arc.	Incandescent.	Welsbach.	Other.		
1	New York, N. Y	11,723	4,020	7,387	34,287	3,226	100
2	Chicago, Ill	5,780	.....	.....	24,980	4,276	.....
3	Philadelphia, Pa	9,057	.....	.....	20,006	14,005	.....
4	St. Louis, Mo	944	728	9,404	1,214	2,775	.....
5	Boston, Mass	3,416	28	8,637	112	2,353	.....
6	Baltimore, Md	1,577	101	6,185	.....	1,214	.....
7	Cleveland, Ohio	921	.....	2,658	2,924	2,422	.....
8	Buffalo, N. Y	2,569	.....	.....	5,738	.....	.....
9	San Francisco, Cal	786	.....	.....	4,520	.....	.....
10	Cincinnati, Ohio	3,368	.....	.....	2,234	766	.....
11	Pittsburg, Pa	2,570	.....	.....	.....	.....	.....
12	New Orleans, La	1,624	.....	.....	.....	.....	.....
13	Detroit, Mich	2,002	.....	.....	.....	.....	.....
14	Milwaukee, Wis	1,566	.....	.....	2,403	821	62
15	Washington, D. C	729	376	160	a 6,843	1,072	.....
16	Newark, N. J	1,725	12	.....	2,009	.....	.....
17	Jersey City, N. J	1,350	.....	275	164	.....	362
18	Louisville, Ky	1,587	.....	.....	.....	.....	1,006
19	Minneapolis, Minn	842	.....	.....	937	.....	.....
20	Providence, R. I	1,898	1,850	785	.....	.....	.....
21	Indianapolis, Ind	1,227	.....	.....	143	259	.....
22	Kansas City, Mo	240	.....	.....	2,203	1,362	.....
23	St. Paul, Minn	408	.....	.....	2,510	2,625	.....
24	Rochester, N. Y	2,786	.....	.....	144	.....	.....
25	Denver, Colo	988	.....	.....	.....	.....	.....
26	Toledo, Ohio	923	.....	.....	.....	.....	.....
27	Allegheny, Pa	1,368	.....	.....	.....	.....	.....
28	Columbus, Ohio	800	.....	.....	.....	.....	400
29	Worcester, Mass	696	13	474	1	1,800	.....
30	Syracuse, N. Y	1,166	.....	.....	.....	.....	34
31	New Haven, Conn	513	.....	811	300	.....	.....
32	Paterson, N. J	742	.....	.....	432	.....	.....
33	Fall River, Mass	677	.....	.....	176	.....	307
34	St. Joseph, Mo	330	.....	.....	.....	.....	.....
35	Omaha, Nebr	336	.....	900	.....	560	.....
36	Los Angeles, Cal	924	.....	.....	.....	.....	.....
37	Memphis, Tenn	350	.....	.....	.....	699	.....
38	Scranton, Pa	626	.....	.....	.....	.....	.....
39	Lowell, Mass	502	.....	1,068	13	400	.....
40	Albany, N. Y	650	.....	.....	.....	.....	.....
41	Cambridge, Mass	540	431	288	88	.....	.....
42	Portland, Oreg	712	635	.....	.....	.....	.....
43	Atlanta, Ga	716	450	.....	.....	.....	.....
44	Grand Rapids, Mich	512	.....	.....	.....	.....	.....
45	Dayton, Ohio	431	.....	724	269	.....	.....
46	Richmond, Va	549	.....	.....	158	.....	.....
47	Nashville, Tenn	382	.....	.....	520	.....	.....
48	Seattle, Wash	130	1,160	.....	.....	.....	.....
49	Hartford, Conn	754	30	.....	.....	.....	.....
50	Reading, Pa	501	421	430	.....	.....	.....
51	Wilmington, Del	267	556	.....	518	.....	.....
52	Camden, N. J	456	202	209	289	.....	124
53	Trenton, N. J	356	.....	.....	349	.....	389
54	Bridgeport, Conn	483	.....	150	.....	248	.....
55	Lynn, Mass	286	1,199	.....	.....	.....	.....
56	Oakland, Cal	673	.....	.....	.....	.....	.....
57	Lawrence, Mass	309	607	.....	.....	.....	.....
58	New Bedford, Mass	207	52	.....	646	.....	604
59	Des Moines, Iowa	345	403	.....	710	20	.....
60	Springfield, Mass	787	51	.....	.....	.....	.....
61	Somerville, Mass	405	279	121	.....	.....	.....
62	Troy, N. Y	585	.....	.....	258	.....	.....
63	Hoboken, N. J	236	.....	.....	77	.....	.....
64	Evansville, Ind	266	.....	490	.....	.....	.....
65	Manchester, N. H	487	.....	63	.....	.....	51
66	Utica, N. Y	560	.....	.....	.....	.....	.....
67	Peoria, Ill	535	.....	.....	.....	.....	.....
68	Charleston, S. C	113	8	.....	860	.....	.....
69	Savannah, Ga	505	.....	.....	.....	.....	.....
70	Salt Lake City, Utah	435	.....	.....	.....	.....	.....

a Not including 49 Collis lamps used to designate streets.

TABLE XII.—NUMBER AND KIND OF STREET LIGHTS—Concluded.

Marginal number.	Cities.	Number of lights.					
		Electric.		Gas.		Vapor lamps.	Oil lamps.
		Arc.	Incandescent.	Welsbach.	Other.		
71	San Antonio, Tex	318					
72	Duluth, Minn	312				10	
73	Erie, Pa	443		631			
74	Elizabeth, N. J	104			910		37
75	Wilkesbarre, Pa	357		200		236	
76	Kansas City, Kans	186	284		56	325	
77	Harrisburg, Pa	417					
78	Portland, Me	301	538	337			115
79	Yonkers, N. Y	317	596		1,592		
80	Norfolk, Va	323					
81	Waterbury, Conn	220	45		5		
82	Holyoke, Mass	257	6		27		33
83	Fort Wayne, Ind	310					
84	Youngstown, Ohio	368					
85	Houston, Tex	380					
86	Covington, Ky	90			674	449	
87	Akron, Ohio	352				830	
88	Dallas, Tex	326					
89	Saginaw, Mich	263					
90	Lancaster, Pa	306			265		144
91	Lincoln, Nebr	191					
92	Brockton, Mass	259	238	176			
93	Binghamton, N. Y	327	18	156			150
94	Augusta, Ga	345	7				
95	Pawtucket, R. I	352			112		125
96	Altoona, Pa	221					
97	Wheeling, W. Va	503					
98	Mobile, Ala	208					
99	Birmingham, Ala	209					
100	Little Rock, Ark	218					
101	Springfield, Ohio	300		585			
102	Galveston, Tex	(a)	(a)	(a)	(a)	(a)	(a)
103	Tacoma, Wash	318					
104	Haverhill, Mass	196	3	214		308	
105	Spokane, Wash	201					
106	Terre Haute, Ind	378	10				
107	Dubuque, Iowa	371	1				112
108	Quincy, Ill	329					
109	South Bend, Ind	269			3		
110	Salem, Mass	307	251				
111	Johnstown, Pa	240					
112	Elmira, N. Y	437	508				
113	Allentown, Pa	161	392				
114	Davenport, Iowa	426					
115	McKeesport, Pa	270					
116	Springfield, Ill	486					
117	Chelsea, Mass	215	252				
118	Chester, Pa	194	419				
119	York, Pa	288					
120	Malden, Mass	103	1,028				
121	Topeka, Kans	320			15		
122	Newton, Mass	190	979		957		207
123	Sioux City, Iowa	80	769				
124	Bayonne, N. J	139			853		
125	Knoxville, Tenn	292					
126	Schenectady, N. Y	253	444		5		122
127	Fitchburg, Mass	284			19	31	
128	Superior, Wis	158					
129	Rockford, Ill	395					
130	Taunton, Mass	247			74	382	40
131	Canton, Ohio	261		50		481	
132	Butte, Mont	158					
133	Montgomery, Ala	280					
134	Auburn, N. Y	374	55				
135	Chattanooga, Tenn	225					

a Not reported.

TABLE XIII.—PUBLIC SCHOOLS AND LIBRARIES.

Marginal number.	Cities.	Public schools.									
					Teachers.					Pupils.	
										Number.	
		Number of buildings.	Number of school rooms.	Number of high sch'ls.	In high sch'ls.	In kindergartens.	In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.	In high sch'ls.	In kindergartens.
1	New York, N. Y	a 484	9,619	21	475	141	9,228	850	b 115	17,018	7,846
2	Chicago, Ill	c 692	4,698	15	346	184	5,223	289	53	10,241	7,976
3	Philadelphia, Pa	d 325	3,551	5	187	142	3,220	700	42	5,411	14,411
4	St. Louis, Mo	f 125	1,447	2	80	286	1,660	53	5	2,243	10,099
5	Boston, Mass	218	1,668	12	213	148	1,509	220	15	6,524	5,397
6	Baltimore, Md	g 129	1,494	4	53	.....	1,601	59	22	1,873	.....
7	Cleveland, Ohio	67	1,231	5	107	50	1,149	32	.....	3,460	1,375
8	Buffalo, N. Y	i 88	1,171	4	81	17	1,088	96	.....	2,823	805
9	San Francisco, Cal	k 94	880	4	67	.....	844	115	.....	1,542	.....
10	Cincinnati, Ohio	53	860	3	59	.....	875	32	11	2,184	.....
11	Pittsburg, Pa	82	900	3	64	47	914	.....	.....	1,823	1,125
12	New Orleans, La	l 71	725	3	39	14	682	.....	10	1,051	836
13	Detroit, Mich	70	831	3	104	39	755	58	8	2,716	1,228
14	Milwaukee, Wis	50	680	3	57	85	710	.....	9	1,671	3,586
15	Washington, D. C	o 129	1,001	6	139	48	p 1,024	q 33	15	3,417	1,231
16	Newark, N. J	52	773	1	49	80	657	110	102	1,461	4,718
17	Jersey City, N. J	29	540	1	21	4	551	52	.....	1,042	431
18	Louisville, Ky	51	606	4	53	.....	554	38	14	1,546	.....
19	Minneapolis, Minn	59	957	4	98	.....	718	.....	.....	2,398	.....
20	Providence, R. I	97	538	4	85	318	514	166	.....	1,840	1,476
21	Indianapolis, Ind	54	554	2	69	.....	591	12	5	2,058	.....
22	Kansas City, Mo	49	546	4	98	(m)	n 497	.....	.....	3,466	(m)
23	St. Paul, Minn	41	545	4	77	56	415	.....	.....	1,667	1,800
24	Rochester, N. Y	r 39	538	1	38	121	642	34	.....	969	3,064
25	Denver, Colo	53	529	6	84	48	507	.....	.....	2,300	2,719
26	Toledo, Ohio	40	480	2	35	6	437	s 21	t 13	1,095	277
27	Allegheny, Pa	35	397	1	22	16	344	26	.....	614	441
28	Columbus, Ohio	36	439	4	74	.....	395	.....	.....	2,015	.....
29	Worcester, Mass	73	513	2	67	19	468	83	.....	2,600	518
30	Syracuse, N. Y	37	384	1	40	21	391	22	4	1,507	819
31	New Haven, Conn	46	352	2	51	26	362	39	.....	972	1,072
32	Paterson, N. J	21	345	1	22	15	327	58	3	676	803
33	Fall River, Mass	51	271	1	23	359	6	147	.....	660	403
34	St. Joseph, Mo	25	167	2	19	.....	v 176	(m)	.....	811	.....
35	Omaha, Nebr	35	385	1	43	51	302	8	.....	1,518	2,125
36	Los Angeles, Cal	55	434	1	38	80	379	4	.....	1,420	2,322
37	Memphis, Tenn	x 28	190	2	14	.....	194	3	.....	507	.....
38	Scranton, Pa	41	y 330	1	25	8	314	75	.....	897	205
39	Lowell, Mass	52	272	1	29	25	223	134	11	777	500
40	Albany, N. Y	21	300	1	27	21	261	16	.....	788	1,142
41	Cambridge, Mass	39	325	3	60	26	315	52	.....	1,214	909
42	Portland, Oreg	29	307	1	21	.....	272	8	.....	860	.....
43	Atlanta, Ga	26	107	2	22	.....	205	3	.....	922	.....
44	Grand Rapids, Mich	36	369	2	36	11	324	.....	.....	1,408	730
45	Dayton, Ohio	r 32	380	1	35	15	326	4	7	1,104	911
46	Richmond, Va	18	260	2	36	.....	220	.....	.....	1,219	.....
47	Nashville, Tenn	19	218	2	18	.....	204	4	.....	770	.....
48	Seattle, Wash	23	240	1	21	2	213	.....	.....	684	73
49	Hartford, Conn	22	265	1	39	(m)	n 269	23	.....	872	(m)
50	Reading, Pa	47	320	2	19	.....	292	6	.....	605	.....
51	Wilmington, Del	29	242	2	23	.....	227	.....	.....	636	.....
52	Camden, N. J	31	217	1	14	3	385	.....	.....	317	120
53	Trenton, N. J	x 28	228	1	17	.....	197	26	.....	559	.....
54	Bridgeport, Conn	24	191	1	16	.....	196	5	.....	533	.....
55	Lynn, Mass	45	236	2	31	.....	223	27	.....	791	.....
56	Oakland, Cal	19	261	2	25	1	v 215	(m)	.....	713	52
57	Lawrence, Mass	27	214	1	23	.....	205	61	.....	573	.....
58	New Bedford, Mass	25	209	2	15	6	208	78	.....	524	177
59	Des Moines, Iowa	48	305	4	41	21	374	2	.....	1,232	802
60	Springfield, Mass	34	251	2	37	21	247	50	.....	718	792
61	Somerville, Mass	24	222	2	40	8	218	21	.....	1,018	400
62	Troy, N. Y	20	211	1	11	8	200	.....	.....	285	179
63	Hoboken, N. J	aa 13	170	1	8	(m)	n 186	10	.....	256	(m)
64	Evansville, Ind	f 24	235	2	21	3	210	.....	1	771	240
65	Manchester, N. H	24	128	1	15	.....	120	16	.....	452	.....
66	Utica, N. Y	x 24	208	1	16	22	173	4	7	503	919

a Including College of City of New York and Normal College and 52 buildings rented.
b Including College of City of New York and Normal College.
c Including 363 buildings rented.
d Including 79 buildings rented.
e Not reported.
f Including 1 building rented.
g Including 28 buildings rented.
h Data are for 16 months.
i Including 5 buildings rented.
j Not including 2 reference libraries not reported.
k Including 22 buildings rented.
l Including 9 buildings rented and 1 free of rent.
m Included in other regular day schools.
n Including kindergartens.
o Including 16 buildings rented.

TABLE XIII.—PUBLIC SCHOOLS AND LIBRARIES.

Public schools.								Municipal libraries.				Marginal number.
Pupils.									Volumes.			
Number.			Average attendance.					Number.	Number.	Withdrawn.		
In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.	In high sch'ls.	In kindergartens.	In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.			For home use.	For use in reading rooms.	
499,931	51,803	b 4,385	10,809	2,952	365,314	17,287	b 4,143	16	1,342,259	4,224,973	1,184,752	1
236,959	11,136	685	9,190	4,190	199,795	4,325	554	1	306,601	1,749,775	550,000	2
167,467	22,498	544	4,540	5,319	117,047	10,311	423	1	234,221	1,826,637	(e)	3
65,878	2,410	43	1,693	5,504	57,076	1,290	32	1	150,000	739,667	258,418	4
78,540	11,159	145	5,247	3,123	62,882	4,164	116	1	771,968	1,324,728	397,931	5
77,198	1,831	588	1,544	.....	52,457	1,039	402	1	204,397	643,466	104,421	6
54,645	1,393	.....	3,107	1,205	41,962	803	.....	1	h 170,123	h 958,757	h 201,784	7
54,346	3,456	.....	2,388	355	38,462	1,480	.....	3	232,982	j 981,235	j 37,266	8
36,458	3,701	.....	1,412	.....	32,387	2,864	.....	1	128,052	638,250	220,594	9
43,579	1,596	203	1,893	.....	33,828	955	141	1	232,301	511,334	125,524	10
43,318	.....	.....	1,496	795	33,121	.....	.....	1	126,000	426,686	325,000	11
29,424	.....	210	839	397	23,407	.....	173	1	50,000	90,000	8,500	12
37,922	1,881	169	2,104	513	26,784	714	160	2	166,224	487,843	569,569	13
31,708	.....	59	1,444	(m)	n 29,221	.....	43	2	140,112	491,458	(e)	14
41,650	2,846	221	2,766	647	31,845	1,298	211	1	18,513	119,715	(e)	15
31,945	4,236	4,633	1,102	2,171	22,554	2,235	2,917	1	77,226	341,899	(e)	16
33,492	2,585	.....	615	162	21,406	778	.....	1	70,545	420,468	67,822	17
25,862	1,640	244	1,400	.....	20,100	825	204	.....	.....	.....	.....	18
33,768	.....	.....	2,194	.....	27,086	.....	.....	1	119,346	535,773	(e)	19
27,641	4,518	.....	1,494	555	17,937	1,703	.....	.....	.....	.....	.....	20
24,764	432	54	1,921	.....	19,656	212	52	1	95,016	376,434	29,863	21
n 24,089	.....	.....	2,757	(m)	n 19,931	.....	.....	1	50,000	189,566	75,740	22
21,600	.....	.....	1,494	1,300	17,506	.....	.....	1	51,280	161,910	(e)	23
20,811	1,325	.....	775	1,547	16,361	521	.....	1	33,551	135,482	15,000	24
23,780	.....	.....	1,845	1,330	16,541	.....	.....	1	77,000	366,304	319,633	25
20,639	s 951	t 608	972	198	17,074	s 727	t 482	1	50,000	215,606	48,764	26
19,192	781	.....	528	371	13,432	432	.....	2	62,181	147,864	u 49,116	27
16,366	.....	.....	1,729	.....	13,361	.....	.....	2	76,565	264,700	312,662	28
19,404	2,654	.....	1,558	320	15,033	1,099	.....	1	131,315	201,530	117,463	29
14,061	617	159	1,164	742	13,390	307	79	1	48,014	167,902	(e)	30
15,279	1,205	.....	918	662	12,515	424	.....	1	52,033	305,284	(e)	31
17,132	2,322	56	475	567	10,775	592	30	1	36,728	125,122	10,000	32
15,181	3,938	.....	577	109	10,927	2,267	.....	1	59,336	167,672	(e)	33
8,645	221	.....	632	.....	6,227	101	.....	1	20,879	103,274	w 3,159	34
15,514	476	.....	1,192	1,191	12,211	141	.....	1	55,650	196,932	42,299	35
16,755	202	.....	1,188	(m)	n 13,889	79	.....	1	60,000	392,022	217,616	36
10,267	163	.....	404	.....	6,426	57	.....	1	18,120	51,027	(e)	37
15,987	1,792	.....	745	130	11,054	1,297	.....	1	37,924	110,007	(e)	38
9,208	4,027	138	741	397	8,418	2,200	122	1	61,036	112,609	15,808	39
11,204	588	.....	639	599	9,261	211	.....	.....	.....	.....	.....	40
14,080	1,452	.....	1,059	467	11,158	519	.....	1	59,018	179,355	(c)	41
11,420	238	.....	696	.....	8,869	114	.....	.....	.....	.....	.....	42
13,121	198	.....	586	.....	9,500	74	.....	.....	.....	.....	.....	43
13,744	.....	.....	1,075	500	10,612	.....	.....	1	56,402	185,286	(c)	44
12,113	147	80	929	558	9,723	50	76	1	45,767	134,764	65,830	45
10,751	.....	.....	908	.....	8,736	.....	.....	.....	.....	.....	.....	46
11,573	141	.....	563	.....	9,061	45	.....	.....	.....	.....	.....	47
9,986	.....	.....	542	38	7,371	.....	.....	1	26,894	154,045	(e)	48
n 11,310	1,200	.....	726	(m)	n 7,716	301	.....	.....	.....	.....	.....	49
12,445	266	.....	565	.....	9,223	76	.....	1	9,552	73,558	(e)	50
10,389	.....	.....	466	.....	7,612	.....	.....	z 1	39,864	188,389	(e)	51
13,196	.....	.....	280	100	8,220	.....	.....	.....	.....	.....	.....	52
9,011	880	.....	440	.....	6,592	525	.....	1	8,000	.....	(e)	53
9,254	284	.....	467	.....	8,222	49	.....	1	36,657	136,405	20,388	54
9,263	826	.....	701	.....	8,211	213	.....	1	59,857	145,650	72,008	55
1,040	578	.....	576	(m)	n 7,812	124	.....	1	29,520	151,074	68,000	56
6,261	1,365	.....	493	.....	5,859	1,133	.....	1	51,185	114,908	27,659	57
8,693	2,200	.....	337	104	6,286	1,214	.....	1	75,294	115,763	(e)	58
14,114	109	.....	973	706	9,584	70	.....	1	27,426	127,412	25,762	59
9,761	1,473	.....	612	313	7,560	698	.....	.....	.....	.....	.....	60
10,927	568	.....	886	164	8,124	194	.....	1	48,072	270,133	(e)	61
6,395	.....	.....	241	49	4,836	.....	.....	.....	.....	.....	.....	62
n 8,428	613	.....	225	(m)	n 6,235	221	.....	1	23,180	109,775	10,873	63
7,719	.....	13	573	90	5,863	.....	12	.....	.....	.....	.....	64
5,009	335	.....	359	.....	3,639	179	.....	1	45,866	71,455	19,093	65
7,237	188	28	410	460	5,679	58	23	1	29,788	140,050	(e)	66

p Including 33 who also teach in night schools.
q Not including 33 who also teach in day schools.
r Including 2 buildings rented.
s Including night department of Toledo University Manual Training School.
t Including Toledo University Manual Training School.
u Not including 1 library not reported.
v Including night schools.
w From circulating department; no record of reference room.
x Including 3 buildings rented.
y Including 7 rooms rented.
z Held in trust for city.
aa Including 1 school in city hall, 1 in library building, and 3 buildings rented.

TABLE XIII.—PUBLIC SCHOOLS AND LIBRARIES—Concluded.

Marginal number.	Cities.	Public schools.									
					Teachers.					Pupils.	
										Number.	
		Number of buildings.	Number of school rooms.	Number of high sch'ls.	In high sch'ls.	In kindergartens.	In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.	In high sch'ls.	In kindergartens.
67	Peoria, Ill	17	263	1	21	.....	216	12	.....	625	.....
68	Charleston, S. C	6	81	1	12	.....	86	.....	.....	518	.....
69	Savannah, Ga	*b* 11	131	1	9	.....	125	.....	.....	305	.....
70	Salt Lake City, Utah	*b* 27	270	1	23	.....	262	.....	.....	668	.....
71	San Antonio, Tex	*c* 21	117	1	*d* 8	.....	*e* 124	.....	.....	140	.....
72	Duluth, Minn	31	280	1	19	26	220	.....	.....	482	879
73	Erie, Pa	17	154	1	18	3	162	6	6	571	174
74	Elizabeth, N. J	10	140	2	15	.....	128	.....	.....	470	.....
75	Wilkesbarre, Pa	20	183	1	17	.....	157	16	.....	752	.....
76	Kansas City, Kans	21	164	1	16	.....	147	.....	.....	685	.....
77	Harrisburg, Pa	25	188	1	19	.....	167	.....	.....	626	.....
78	Portland, Me	35	220	2	26	12	185	7	.....	696	427
79	Yonkers, N. Y	14	156	1	14	9	132	16	1	416	685
80	Norfolk, Va	11	80	1	8	.....	65	.....	.....	265	.....
81	Waterbury, Conn	18	163	1	18	.....	164	13	.....	483	.....
82	Holyoke, Mass	19	153	1	24	10	167	56	.....	574	208
83	Fort Wayne, Ind	16	124	1	11	5	140	.....	1	373	140
84	Youngstown, Ohio	21	160	1	14	.....	142	.....	.....	460	.....
85	Houston, Tex	*f* 20	119	2	15	.....	119	.....	.....	499	.....
86	Covington, Ky	12	95	1	6	10	89	4	.....	198	540
87	Akron, Ohio	12	137	1	18	.....	135	.....	.....	625	.....
88	Dallas, Tex	15	111	2	9	.....	105	.....	.....	375	.....
89	Saginaw, Mich	*g* 26	217	2	31	.....	194	.....	.....	854	.....
90	Lancaster, Pa	18	116	1	14	.....	91	12	.....	408	.....
91	Lincoln, Nebr	*g* 18	142	1	28	27	112	1	.....	1,015	824
92	Brockton, Mass	27	141	1	22	.....	152	17	.....	543	.....
93	Binghamton, N. Y	19	194	1	22	13	176	.....	1	700	706
94	Augusta, Ga	*j* 13	94	1	7	8	87	.....	.....	193	200
95	Pawtucket, R. I	28	131	2	18	12	128	23	.....	499	434
96	Altoona, Pa	12	151	1	10	.....	145	.....	.....	400	.....
97	Wheeling, W. Va	11	145	2	12	.....	136	.....	.....	323	.....
98	Mobile, Ala	11	72	2	11	.....	67	.....	.....	292	.....
99	Birmingham, Ala	*b* 8	90	1	8	.....	86	.....	.....	268	.....
100	Little Rock, Ark	17	92	2	9	.....	94	2	.....	405	.....
101	Springfield, Ohio	16	151	1	17	.....	134	.....	.....	693	.....
102	Galveston, Tex	10	106	2	9	.....	105	.....	.....	279	.....
103	Tacoma, Wash	19	169	1	19	.....	161	.....	.....	591	.....
104	Haverhill, Mass	35	146	2	18	2	144	26	.....	494	63
105	Spokane, Wash	16	133	1	14	13	117	.....	.....	445	954
106	Terre Haute, Ind	21	131	1	22	13	149	.....	.....	659	502
107	Dubuque, Iowa	*f* 19	111	1	13	8	115	.....	.....	485	385
108	Quincy, Ill	13	100	1	9	.....	105	.....	.....	275	.....
109	South Bend, Ind	10	102	1	11	3	95	.....	.....	359	145
110	Salem, Mass	20	113	1	18	16	99	23	5	462	424
111	Johnstown, Pa	22	146	1	8	.....	122	.....	.....	224	.....
112	Elmira, N. Y	11	135	1	13	.....	133	.....	.....	618	.....
113	Allentown, Pa	13	112	1	10	.....	105	4	.....	363	.....
114	Davenport, Iowa	15	164	1	15	.....	142	.....	1	450	.....
115	McKeesport, Pa	*m* 18	121	1	7	.....	116	.....	.....	132	.....
116	Springfield, Ill	*g* 17	126	1	14	.....	112	.....	10	505	.....
117	Chelsea, Mass	12	116	1	17	.....	114	14	.....	431	.....
118	Chester, Pa	22	124	1	8	.....	134	.....	.....	190	.....
119	York, Pa	13	97	1	11	.....	94	.....	.....	405	.....
120	Malden, Mass	17	143	1	21	10	145	17	.....	479	297
121	Topeka, Kans	23	144	1	17	.....	124	.....	.....	754	.....
122	Newton, Mass	26	134	1	27	28	132	8	.....	733	695
123	Sioux City, Iowa	24	155	1	15	.....	138	.....	.....	557	.....
124	Bayonne, N. J	7	110	1	6	10	140	9	.....	119	305
125	Knoxville, Tenn	12	79	2	12	.....	79	.....	.....	451	.....
126	Schenectady, N. Y	7	76	1	10	5	62	.....	1	178	242
127	Fitchburg, Mass	19	138	1	25	.....	124	30	.....	567	.....
128	Superior, Wis	*n* 19	134	2	13	22	112	.....	.....	250	1,066
129	Rockford, Ill	17	121	1	14	.....	125	2	.....	489	.....
130	Taunton, Mass	33	139	1	11	.....	124	20	.....	412	.....
131	Canton, Ohio	15	136	2	19	2	124	.....	.....	507	95
132	Butte, Mont	7	101	1	14	.....	87	.....	.....	459	.....
133	Montgomery, Ala	*g* 7	53	2	7	.....	55	.....	.....	193	.....
134	Auburn, N. Y	14	97	1	11	2	107	.....	2	322	57
135	Chattanooga, Tenn	7	92	2	9	.....	83	.....	.....	296	.....

a Not reported.
b Including 2 buildings rented.
c Including 3 buildings rented and 1 free of rent.
d Not including 1 who also teaches in other regular day schools.
e Including 1 who also teaches in high school.
f Including 5 buildings rented.
g Including 1 building rented.
h Data are for 4 months; record for other months destroyed.

TABLE XIII.—PUBLIC SCHOOLS AND LIBRARIES—Concluded.

Public schools.								Municipal libraries.				Marginal number.
Pupils.								Number.	Volumes.			
Number.			Average attendance.						Number.	Withdrawn.		
In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.	In high sch'ls.	In kindergartens.	In other regular day sch'ls.	In night sch'ls.	In all other public sch'ls.			For home use.	For use in reading rooms.	
8,619	243	.....	584	.....	8,417	242	.....	1	74,361	107,951	(a)	67
7,764	.....	.....	307	.....	4,877	.....	.....	.....	.....	.....	.....	68
6,042	.....	.....	255	.....	4,760	.....	.....	.....	.....	.....	.....	69
11,916	.....	.....	547	.....	9,314	.....	.....	1	13,374	61,232	31,596	70
7,389	.....	.....	130	.....	5,177	.....	.....	.....	.....	.....	.....	71
8,790	.....	.....	443	350	7,081	.....	.....	1	35,000	85,074	(a)	72
6,798	271	70	494	64	5,187	86	50	1	18,391	140,020	(a)	73
6,500	.....	.....	402	.....	5,100	.....	.....	.....	.....	.....	.....	74
8,197	719	.....	508	.....	6,316	467	.....	.....	.....	.....	.....	75
8,269	.....	.....	509	.....	5,942	.....	.....	.....	.....	.....	.....	76
9,030	.....	.....	531	.....	6,277	.....	.....	.....	.....	.....	.....	77
7,784	390	.....	607	233	5,551	165	.....	1	59,422	98,002	15,939	78
6,564	490	70	341	381	4,803	279	14	1	16,054	62,520	(a)	79
3,552	.....	.....	245	.....	3,192	.....	.....	.....	.....	.....	.....	80
7,283	220	.....	421	.....	5,500	102	.....	.....	.....	.....	.....	81
6,336	993	.....	470	147	4,768	475	.....	.....	.....	.....	.....	82
4,803	.....	7	287	73	4,107	.....	7	1	11,133	49,390	21,483	83
6,743	.....	.....	430	.....	5,300	.....	.....	.....	.....	.....	.....	84
5,061	.....	.....	461	.....	4,813	.....	.....	.....	.....	.....	.....	85
4,144	200	.....	164	323	3,218	130	.....	.....	.....	.....	.....	86
6,754	.....	.....	411	.....	4,963	.....	.....	1	18,734	64,291	(a)	87
6,140	.....	.....	310	.....	4,380	.....	.....	.....	.....	.....	.....	88
7,926	.....	.....	735	.....	6,023	.....	.....	2	19,761	51,952	(a)	89
5,260	383	.....	351	.....	4,096	184	.....	.....	.....	.....	.....	90
5,120	44	.....	797	482	3,870	20	.....	1	6,008	*h* 15,917	*i* 3,113	91
6,377	416	.....	525	.....	5,731	240	.....	1	33,988	117,839	2,591	92
5,795	.....	38	527	399	4,746	.....	11	1	13,210	67,072	7,000	93
5,242	.....	.....	170	160	4,265	.....	.....	.....	.....	.....	.....	94
5,553	576	.....	327	212	3,393	213	.....	1	19,313	47,291	(a)	95
6,075	.....	.....	330	.....	4,641	.....	.....	.....	.....	.....	.....	96
5,397	.....	.....	303	.....	4,170	.....	.....	1	17,728	65,816	13,836	97
3,795	.....	.....	266	.....	3,717	.....	.....	.....	.....	.....	.....	98
4,407	.....	.....	246	.....	3,167	.....	.....	*k* 2	9,300	(a)	(a)	99
5,412	180	.....	341	.....	3,866	75	.....	.....	.....	.....	.....	100
5,709	.....	.....	562	.....	4,543	.....	.....	1	18,855	75,543	(a)	101
5,165	.....	.....	257	.....	4,266	.....	.....	1	6,666	18,200	(a)	102
6,476	.....	.....	487	.....	5,195	.....	.....	1	14,527	63,232	(a)	103
4,867	506	.....	428	22	4,010	329	.....	1	65,000	148,925	7,500	104
5,788	.....	.....	389	422	4,169	.....	.....	1	7,750	33,084	(a)	105
5,629	.....	.....	520	374	4,194	.....	.....	1	18,175	64,121	6,226	106
4,301	.....	.....	374	201	3,368	.....	.....	.....	.....	.....	.....	107
4,782	.....	.....	233	.....	3,385	.....	.....	*l* 1	26,074	65,827	3,585	108
3,919	.....	.....	344	101	3,166	.....	.....	1	8,785	33,379	(a)	109
2,720	448	102	412	250	3,250	160	53	1	40,223	115,306	(a)	110
5,367	.....	.....	193	.....	4,178	.....	.....	.....	.....	.....	.....	111
4,943	.....	.....	477	.....	3,912	.....	.....	.....	.....	.....	.....	112
4,896	127	.....	333	.....	4,504	72	.....	.....	.....	.....	.....	113
5,869	.....	14	300	.....	4,698	.....	13	.....	.....	.....	.....	114
5,896	.....	.....	107	.....	4,946	.....	.....	.....	.....	.....	.....	115
4,893	.....	300	440	.....	3,821	.....	198	1	45,051	100,822	98,764	116
5,517	440	.....	356	.....	4,448	138	.....	1	16,597	78,510	5,991	117
4,881	.....	.....	183	.....	4,508	.....	.....	.....	.....	.....	.....	118
4,210	.....	.....	337	.....	3,502	.....	.....	1	4,200	6,000	(a)	119
5,598	527	.....	395	152	4,521	188	.....	1	37,133	135,722	8,187	120
6,182	.....	.....	553	.....	4,789	.....	.....	1	17,351	77,826	(a)	121
4,490	85	.....	651	375	4,027	55	.....	1	59,389	167,076	(a)	122
5,953	.....	.....	413	.....	4,835	.....	.....	1	14,203	54,703	(a)	123
5,516	306	.....	109	278	3,720	97	.....	1	10,641	42,514	500	124
4,870	.....	.....	374	.....	3,719	.....	.....	.....	.....	.....	.....	125
3,482	.....	12	160	118	2,413	.....	10	.....	.....	.....	.....	126
3,796	579	.....	483	.....	3,071	274	.....	1	37,566	71,555	2,500	127
4,697	.....	.....	210	541	3,547	.....	.....	1	14,409	37,701	(a)	128
5,388	94	.....	417	.....	4,281	25	.....	1	35,026	106,217	22,501	129
4,909	439	.....	364	.....	3,840	292	.....	1	48,000	72,932	6,000	130
5,699	.....	.....	438	80	4,350	.....	.....	.....	.....	.....	.....	131
5,254	.....	.....	415	.....	3,147	.....	.....	1	28,311	97,121	52,838	132
2,417	.....	.....	158	.....	1,760	.....	.....	.....	.....	.....	.....	133
3,483	.....	45	289	30	2,737	.....	43	.....	.....	.....	.....	134
4,386	.....	.....	239	.....	2,807	.....	.....	.....	.....	.....	.....	135

i Data are for 7 months; record for other months destroyed.
j Including 4 buildings rented.
k School libraries open to public.
l Owned by library association; controlled by city.
m Including 5 buildings, in each of which 1 room is rented.
n Including 10 buildings rented.

TABLE XIV.—CHARITIES: ALMSHOUSES, ORPHAN ASYLUMS, AND HOSPITALS.

Marginal number.	Cities.	Almshouses.		Orphan asylums.		Hospitals.	
		Number.	Average number of inmates.	Number.	Average number of inmates.	Number.	Number of patients treated.
1	New York, N. Y	3	3,461			a10	53,882
2	Chicago, Ill					b1	
3	Philadelphia, Pa	3	1,085			2	9,415
4	St. Louis, Mo	1	749			3	c12,371
5	Boston, Mass	2	710			4	41,967
6	Baltimore, Md	1	1,251			1	d6,159
7	Cleveland, Ohio	1	373			2	1,348
8	Buffalo, N. Y					b1	3
9	San Francisco, Cal	1	947			c5	14,201
10	Cincinnati, Ohio	1	872			1	4,401
11	Pittsburg, Pa	1	861			b1	42
12	New Orleans, La	1	119				
13	Detroit, Mich					1	35
14	Milwaukee, Wis					2	748
15	Washington, D. C	1	220			c2	1,417
16	Newark, N. J	1	217			1	1,841
17	Jersey City, N. J					1	2,250
18	Louisville, Ky	1	351			2	2,130
19	Minneapolis, Minn					e2	1,746
20	Providence, R. I	1	99				
21	Indianapolis, Ind					1	1,966
22	Kansas City, Mo					1	2,097
23	St. Paul, Minn	f1	73			e2	2,030
24	Rochester, N. Y						
25	Denver, Colo					2	251
26	Toledo, Ohio						
27	Allegheny, Pa	1	390			b1	14
28	Columbus, Ohio						
29	Worcester, Mass	1	244			c2	5,962
30	Syracuse, N. Y					e2	18
31	New Haven, Conn	1	394				
32	Paterson, N. J	1	187			1	108
33	Fall River, Mass	1	154			e2	559
34	St. Joseph, Mo					1	195
35	Omaha, Nebr						
36	Los Angeles, Cal					b1	3
37	Memphis, Tenn					1	2,644
38	Scranton, Pa						
39	Lowell, Mass	1	410				
40	Albany, N. Y						
41	Cambridge, Mass	1	92				
42	Portland, Oreg					b1	17
43	Atlanta, Ga					1	1,479
44	Grand Rapids, Mich					b1	39
45	Dayton, Ohio					b1	5
46	Richmond, Va	2	228			e3	834
47	Nashville, Tenn					1	1,465
48	Seattle, Wash					b1	(g)
49	Hartford, Conn	1	237				
50	Reading, Pa						
51	Wilmington, Del						
52	Camden, N. J						
53	Trenton, N. J	1	55			b1	215
54	Bridgeport, Conn	1	180			2	1,707
55	Lynn, Mass	1	103	1	12	b1	236
56	Oakland, Cal						
57	Lawrence, Mass	1	209				
58	New Bedford, Mass	1	85				
59	Des Moines, Iowa						
60	Springfield, Mass	1	54			1	117
61	Somerville, Mass	1	17				
62	Troy, N. Y					b1	
63	Hoboken, N. J						
64	Evansville, Ind						
65	Manchester, N. H	1	8				
66	Utica, N. Y					1	868
67	Peoria, Ill						
68	Charleston, S. C	2	159	1	250	1	1,408
69	Savannah, Ga						
70	Salt Lake City, Utah					b1	194

a Including 2 idiot asylums.
b Hospital for contagious diseases.
c Including 1,037 insane persons.
d Including 4,439 dispensary patients.
e Including 1 hospital for contagious diseases.
f Owned jointly by city and county.
g Not reported.

TABLE XIV.—CHARITIES: ALMSHOUSES, ORPHAN ASYLUMS, AND HOSPITALS—Concluded.

Marginal number.	Cities.	Almshouses.		Orphan asylums.		Hospitals.	
		Number.	Average number of inmates.	Number.	Average number of inmates.	Number.	Number of patients treated.
71	San Antonio, Tex	.....	.....	.....	.....	1	580
72	Duluth, Minn	.....	.....	.....	.....	1	228
73	Erie, Pa	.....	.....	.....	.....	.....	.....
74	Elizabeth, N. J	1	55	.....	.....	a 1	.....
75	Wilkesbarre, Pa	.....	.....	.....	.....	.....	.....
76	Kansas City, Kans	.....	.....	.....	.....	.....	.....
77	Harrisburg, Pa	.....	.....	.....	.....	a 1	22
78	Portland, Me	1	138	.....	.....	1	252
79	Yonkers, N. Y	.....	.....	.....	.....	a 1	1
80	Norfolk, Va	1	90	.....	.....	(b)	(c)
81	Waterbury, Conn	.....	.....	.....	.....	.....	.....
82	Holyoke, Mass	1	117	.....	.....	1	114
83	Fort Wayne, Ind	.....	.....	.....	.....	.....	.....
84	Youngstown, Ohio	.....	.....	.....	.....	a 1	14
85	Houston, Tex	.....	.....	.....	.....	.....	.....
86	Covington, Ky	.....	.....	.....	.....	a 1	134
87	Akron, Ohio	.....	.....	.....	.....	a 1	(c)
88	Dallas, Tex	.....	.....	.....	.....	1	752
89	Saginaw, Mich	.....	.....	.....	.....	1	193
90	Lancaster, Pa	.....	.....	.....	.....	.....	.....
91	Lincoln, Nebr	.....	.....	.....	.....	a 1	(c)
92	Brockton, Mass	1	38	.....	.....	.....	.....
93	Binghamton, N. Y	.....	.....	.....	.....	1	312
94	Augusta, Ga	.....	.....	.....	.....	d 3	1,162
95	Pawtucket, R. I	1	23	.....	.....	a 1	.....
96	Altoona, Pa	.....	.....	.....	.....	.....	.....
97	Wheeling, W. Va	.....	.....	.....	.....	a 1	18
98	Mobile, Ala	.....	.....	.....	.....	1	e 616
99	Birmingham, Ala	.....	.....	.....	.....	.....	.....
100	Little Rock, Ark	.....	.....	.....	.....	1	f 447
101	Springfield, Ohio	.....	.....	.....	.....	1	371
102	Galveston, Tex	.....	.....	.....	.....	1	1,601
103	Tacoma, Wash	.....	.....	.....	.....	g 1	300
104	Haverhill, Mass	1	83	.....	.....	.....	.....
105	Spokane, Wash	.....	.....	.....	.....	a 1	220
106	Terre Haute, Ind	.....	.....	.....	.....	.....	.....
107	Dubuque, Iowa	.....	.....	.....	.....	.....	.....
108	Quincy, Ill	.....	.....	.....	.....	.....	.....
109	South Bend, Ind	.....	.....	.....	.....	.....	.....
110	Salem, Mass	1	111	.....	.....	.....	.....
111	Johnstown, Pa	.....	.....	.....	.....	.....	.....
112	Elmira, N. Y	.....	.....	.....	.....	.....	.....
113	Allentown, Pa	.....	.....	.....	.....	.....	.....
114	Davenport, Iowa	.....	.....	.....	.....	.....	.....
115	McKeesport, Pa	.....	.....	.....	.....	.....	.....
116	Springfield, Ill	.....	.....	.....	.....	.....	.....
117	Chelsea, Mass	.....	.....	.....	.....	a 1	.....
118	Chester, Pa	.....	.....	.....	.....	.....	.....
119	York, Pa	.....	.....	.....	.....	.....	.....
120	Malden, Mass	1	30	.....	.....	.....	.....
121	Topeka, Kans	.....	.....	.....	.....	.....	.....
122	Newton, Mass	1	16	.....	.....	.....	.....
123	Sioux City, Iowa	.....	.....	.....	.....	.....	.....
124	Bayonne, N. J	.....	.....	.....	.....	.....	.....
125	Knoxville, Tenn	.....	.....	.....	.....	2	133
126	Schenectady, N. Y	.....	.....	.....	.....	.....	.....
127	Fitchburg, Mass	1	62	.....	.....	1	298
128	Superior, Wis	.....	.....	.....	.....	a 1	100
129	Rockford, Ill	.....	.....	.....	.....	h 1	(c)
130	Taunton, Mass	1	45	.....	.....	.....	.....
131	Canton, Ohio	.....	.....	.....	.....	a 1	16
132	Butte, Mont	.....	.....	.....	.....	.....	.....
133	Montgomery, Ala	.....	.....	.....	.....	a 1	268
134	Auburn, N. Y	.....	.....	.....	.....	.....	.....
135	Chattanooga, Tenn	.....	.....	.....	.....	h 1	(c)

a Hospital for contagious diseases.
b Building on Craney Island, owned by United States Government, used by city as hospital for contagious diseases.
c Not reported.
d Including 1 hospital for contagious diseases.
e Not including pay patients.
f Data are for 11 months.
g Owned by city, operated by county.
h Owned jointly by city and county.

TABLE XV.—COST OF WATER, GAS, AND ELECTRIC-LIGHT PLANTS OWNED AND OPERATED BY CITIES.

Marginal number.	Cities.	Waterworks.				
		Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.
1	New York, N. Y	Yes	(a)	(b)	1,533.61	$119,591,150
2	Chicago, Ill	Yes	1851	1854	1,872.00	33,232,023
3	Philadelphia, Pa	Yes	1801	(c)	1,338.43	36,026,800
4	St. Louis, Mo	Yes	1835	(c)	638.00	20,854,099
5	Boston, Mass	Yes	1848	(c)	714.10	23,054,388
6	Baltimore, Md	Yes	1808	1854	616.88	14,661,932
7	Cleveland, Ohio	Yes	1857	(c)	549.25	10,101,808
8	Buffalo, N. Y	Yes	1868	(d)	490.00	9,110,951
9	San Francisco, Cal	No				
10	Cincinnati, Ohio	Yes	1840	(c)	394.69	12,775,000
11	Pittsburg, Pa	Yes	1872	(c)	330.00	6,144,725
12	New Orleans, La	No				
13	Detroit, Mich	Yes	1824	1836	570.00	6,238,841
14	Milwaukee, Wis	Yes	1872	(c)	345.72	4,782,897
15	Washington, D. C	(g)	1863	(c)	h 404.87	i 9,357,094
16	Newark, N. J	Yes	(d)	1889	299.50	10,000,000
17	Jersey City, N. J	Yes	1854	(c)	211.63	5,000,000
18	Louisville, Ky	Yes	1860	(d)	231.00	5,981,869
19	Minneapolis, Minn	Yes	1868	(c)	265.77	4,414,624
20	Providence, R. I	Yes	1871	(c)	j 324.56	6,470,093
21	Indianapolis, Ind	Yes (k)	1895	1897	4.40	27,750
22	Kansas City, Mo	Yes	1874	1895	201.00	4,100,000
23	St. Paul, Minn	Yes	(d)	1882	247.94	4,015,288
24	Rochester, N. Y	Yes	1873	(d)	288.71	7,430,902
25	Denver, Colo	(f)	1889	1894	42.00	260,000
26	Toledo, Ohio	Yes	1873	(c)	165.00	1,854,492
27	Allegheny, Pa	Yes	1847	(d)	145.00	2,274,141
28	Columbus, Ohio	Yes	1871	(c)	179.00	2,320,967
29	Worcester, Mass	Yes	1845	(c)	178.47	3,605,460
30	Syracuse, N. Y	Yes	1829	1891	161.47	4,556,403
31	New Haven, Conn	No				
32	Paterson, N. J	No				
33	Fall River, Mass	Yes	1874	(c)	87.34	1,937,863
34	St. Joseph, Mo	No				
35	Omaha, Nebr	No				
36	Los Angeles, Cal	(l)	(d)	(d)	(d)	(d)
37	Memphis, Tenn	No				
38	Scranton, Pa	No				
39	Lowell, Mass	Yes	1873	(c)	127.78	2,862,268
40	Albany, N. Y	Yes	1799	1850	130.00	3,520,000
41	Cambridge, Mass	Yes	1856	1865	123.51	5,670,230
42	Portland, Oreg	Yes	1857	1886	m 166.00	4,034,081
43	Atlanta, Ga	Yes	1874	(c)	112.29	2,032,447
44	Grand Rapids, Mich	Yes	1874	(c)	143.42	1,447,801
45	Dayton, Ohio	Yes	1870	(c)	119.00	1,408,000
46	Richmond, Va	Yes	1830	1831	100.20	2,300,000
47	Nashville, Tenn	Yes	1832	(c)	76.88	2,023,312
48	Seattle, Wash	Yes	(n)	(o)	116.67	2,218,717
49	Hartford, Conn	Yes	1854	(c)	125.65	3,028,478
50	Reading, Pa	Yes	1865	(c)	201.21	1,985,091
51	Wilmington, Del	Yes	1827	(c)	102.20	1,764,243
52	Camden, N. J	Yes	(p)	(c)	94.00	2,500,000
53	Trenton, N. J	Yes	1802	1859	126.00	1,630,704
54	Bridgeport, Conn	No				
55	Lynn, Mass	Yes	1870	(c)	115.00	2,472,822
56	Oakland, Cal	No				
57	Lawrence, Mass	Yes	1874	(c)	79.19	2,058,592
58	New Bedford, Mass	Yes	1866	(c)	92.72	1,820,108
59	Des Moines, Iowa	No				
60	Springfield, Mass	Yes	1864	1872	144.69	1,990,180
61	Somerville, Mass	(q)	1868	(c)	84.00	766,485
62	Troy, N. Y	Yes	1833	(c)	62.00	1,311,055
63	Hoboken, N. J	(r)	1857	(c)	22.00	150,000
64	Evansville, Ind	Yes	(s)	(c)	72.00	688,721
65	Manchester, N. H	Yes	1873	(c)	96.00	1,542,000
66	Utica, N. Y	No				
67	Peoria, Ill	No				
68	Charleston, S. C	No				
69	Savannah, Ga	Yes	1853	(c)	59.51	1,058,665
70	Salt Lake City, Utah	Yes	1874	(c)	137.78	4,271,792

a Four plants: 1842, 1852, 1874, 1897.
b Four plants: 1 acquired, 1857; 3 built by city.
c Various.
d Not reported.
e Built by city.
f Owned by city, but leased to private company.
g City owns distributing system only.
h Including 14 miles of conduit and 21 miles of mains owned by United States Government.
i Including $7,473,793 expended by United States Government.
j Including 43.18 miles outside city limits.

TABLE XV.—COST OF WATER, GAS, AND ELECTRIC-LIGHT PLANTS OWNED AND OPERATED BY CITIES.

Gas works.					Electric-light plants.					Marginal number.
Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.	Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.	
No					No					1
No					Yes	(c)	(d)	825.00	$2,089,689	2
(f)	1836	(e)	1,228.50	$11,500,000	No					3
No					No					4
No					No					5
No					No					6
No					No					7
No					No					8
No					No					9
No					No					10
No					No					11
No					No					12
No					Yes	1895	(e)	421.00	836,952	13
No					No					14
No					No					15
No					No					16
No					No					17
No					No					18
No					No					19
No					No					20
No					No					21
No					No					22
No					No					23
No					No					24
No					No					25
Yes	1891	(e)	93.00	1,150,000	No					26
No					Yes	1890	(d)	260.00	400,095	27
No					Yes	1898	(e)	(d)	68,911	28
No					No					29
No					No					30
No					No					31
No					No					32
No					No					33
No					Yes	1889	(e)	80.00	90,980	34
No					No					35
No					No					36
No					No					37
No					No					38
No					No					39
No					No					40
No					No					41
No					No					42
No					No					43
No					Yes	1899	(e)	96.50	192,067	44
No					No					45
Yes	1850	1851	78.30	981,181	No					46
No					No					47
No					No					48
No					No					49
No					No					50
No					No					51
No					No					52
No					No					53
No					No					54
No					No					55
No					No					56
No					No					57
No					No					58
No					No					59
No					No					60
No					No					61
No					No					62
No					No					63
No					No					64
No					No					65
No					No					66
No					No					67
No					No					68
No					No					69
No					No					70

k Small plant furnishing water to suburb.
l Ownership in litigation.
m Including 31 miles from source of supply to city limits.
n Two plants: 1885, 1900.
o Two plants: 1 acquired, 1889; 1 built by city.
p Two plants: 1870, 1899.
q City owns pumping works and distributing system only.
r City owns mains and hydrants only; water purchased of Hackensack Water Company.
s Two plants: 1870, 1900.

TABLE XV.—COST OF WATER, GAS, AND ELECTRIC-LIGHT PLANTS OWNED AND OPERATED BY CITIES—Concluded.

Marginal number.	Cities.	Waterworks.				
		Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.
71	San Antonio, Tex	No				
72	Duluth, Minn	Yes	1896	1898	46.99	$1,757,361
73	Erie, Pa	Yes	1868	(a)	107.21	1,766,694
74	Elizabeth, N. J	No				
75	Wilkesbarre, Pa	No				
76	Kansas City, Kans	No				
77	Harrisburg, Pa	Yes	1840	(a)	45.00	680,115
78	Portland, Me	No				
79	Yonkers, N. Y	Yes	1874	(a)	80.08	1,577,105
80	Norfolk, Va	Yes	1872	1873	56.20	1,220,723
81	Waterbury, Conn	Yes	1866	(a)	56.30	1,354,804
82	Holyoke, Mass	Yes	1872	(a)	81.00	1,244,742
83	Fort Wayne, Ind	Yes	1880	(a)	86.34	763,995
84	Youngstown, Ohio	Yes	1872	(a)	63.00	712,000
85	Houston, Tex	No				
86	Covington, Ky	Yes	1869	(a)	42.00	1,185,521
87	Akron, Ohio	No				
88	Dallas, Tex	Yes	1878	1882	96.00	1,250,000
89	Saginaw, Mich	Yes	1872	(a)	60.00	900,000
90	Lancaster, Pa	Yes	1836	(a)	56.24	861,483
91	Lincoln, Nebr	Yes	1885	(b)	52.33	391,460
92	Brockton, Mass	Yes	1880	(a)	65.41	913,211
93	Binghamton, N. Y	Yes	1867	(a)	73.27	735,341
94	Augusta, Ga	Yes	1859	(a)	49.64	800,000
95	Pawtucket, R. I	Yes	1878	(a)	146.53	1,840,218
96	Altoona, Pa	Yes	1860	1872	46.00	680,890
97	Wheeling, W. Va	Yes	1834	(a)	42.00	757,847
98	Mobile, Ala	Yes	1899	(a)	94.10	613,652
99	Birmingham, Ala	No				
100	Little Rock, Ark	No				
101	Springfield, Ohio	Yes	1881	(a)	58.00	680,762
102	Galveston, Tex	Yes	1894	(a)	49.05	1,554,455
103	Tacoma, Wash	Yes	1883	1893	63.45	1,215,459
104	Haverhill, Mass	Yes	1891	(a)	75.69	1,300,143
105	Spokane, Wash	Yes	1885	(a)	65.00	1,263,871
106	Terre Haute, Ind	No				
107	Dubuque, Iowa	Yes	1872	1900	59.00	545,000
108	Quincy, Ill	No				
109	South Bend, Ind	Yes	1873	(a)	53.80	436,474
110	Salem, Mass	Yes	1869	(b)	65.00	1,917,590
111	Johnstown, Pa	No				
112	Elmira, N. Y	No				
113	Allentown, Pa	Yes	1865	1869	45.00	415,098
114	Davenport, Iowa	No				
115	McKeesport, Pa	Yes	1882	(a)	44.50	420,561
116	Springfield, Ill	Yes	1866	(a)	55.00	831,730
117	Chelsea, Mass	Yes	1867	(a)	38.16	427,000
118	Chester, Pa	No				
119	York, Pa	No				
120	Malden, Mass	Yes	1869	(a)	83.67	1,073,784
121	Topeka, Kans	No				
122	Newton, Mass	Yes	1876	(a)	136.60	2,034,415
123	Sioux City, Iowa	Yes	1885	(a)	47.95	458,093
124	Bayonne, N. J	(d)	1884	(a)	32.90	525,000
125	Knoxville, Tenn	No				
126	Schenectady, N. Y	Yes	1871	1885	40.00	1,200,000
127	Fitchburg, Mass	Yes	1873	(a)	66.60	1,200,000
128	Superior, Wis	No				
129	Rockford, Ill	Yes	1875	(a)	60.26	635,154
130	Taunton, Mass	Yes	1876	(a)	e 78.27	1,247,185
131	Canton, Ohio	Yes	1869	(b)	60.00	623,172
132	Butte, Mont	No				
133	Montgomery, Ala	Yes	1885	1898	53.37	580,554
134	Auburn, N. Y	Yes	1865	1894	54.00	551,698
135	Chattanooga, Tenn	No				

a Built by city.
b Not reported.
c Owned by city, but leased to private company.

TABLE XV.—COST OF WATER, GAS, AND ELECTRIC-LIGHT PLANTS OWNED AND OPERATED BY CITIES—Concluded.

Gas works.					Electric-light plants.					Marginal number.
Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.	Owned and operated by city.	Year built.	Year acquired by city.	Miles of mains.	Cost.	
No.					No.					71
Yes	1896	1898	31.48	$389,993	No.					72
No.					No.					73
No.					No.					74
No.					No.					75
No.					No.					76
No.					No.					77
No.					No.					78
No.					No.					79
No.					No.					80
No.					No.					81
No.					No.					82
No.					No.					83
No.					No.					84
No.					No.					85
No.					No.					86
No.					No.					87
No.					No.					88
No.					No.					89
No.					No.					90
No.					No.					91
No.					No.					92
No.					No.					93
No.					No.					94
No.					No.					95
No.					No.					96
Yes	1850	1875	40.00	409,716	Yes	1892	(a)	65.00	$135,221	97
No.					No.					98
No.					No.					99
No.					Yes	1888	(a)	43.00	35,000	100
No.					No.					101
No.					No.					102
No.					Yes	1887	1893	(b)	502,230	103
No.					No.					104
No.					No.					105
No.					No.					106
No.					No.					107
No.					No.					108
No.					No.					109
No.					No.					110
No.					No.					111
No.					No.					112
No.					No.					113
No.					No.					114
No.					No.					115
No.					(c)	1894	1900	(b)	(b)	116
No.					No.					117
No.					No.					118
No.					No.					119
No.					No.					120
No.					Yes	1888	(a)	61.00	76,806	121
No.					No.					122
No.					No.					123
No.					No.					124
No.					No.					125
No.					No.					126
No.					No.					127
No.					No.					128
No.					No.					129
No.					Yes	1897	(a)	65.00	149,640	130
No.					No.					131
No.					No.					132
No.					No.					133
No.					No.					134
No.					No.					135

d City owns distributing system only.
e Not including Lakeville extension, length not reported.

TABLE XVI.—DEBT AND LEGAL BORROWING LIMIT.

Marginal number.	Cities.	Debt.			Sinking fund.	Net debt.	Legal borrowing limit.
		Bonded.	Floating.	Total.			
		$	$	$	$	$	
1	New York, N. Y.	a 392,013,499	4,490,267	a 396,503,766	117,151,587	a 279,352,179	10 per ct. (b)
2	Chicago, Ill. (c)	d 22,872,589	12,292,388	d 35,164,927	2,175,108	d 32,989,819	5 per cent. (e)
3	Philadelphia, Pa	54,919,595	1,583,738	56,503,333	14,536,007	41,967,326	7 per cent. (f)
4	St. Louis, Mo.	18,916,278	.....	18,916,278	232,275	18,684,003	5 per cent. (e)
5	Boston, Mass	g 81,629,129	.....	g 81,629,129	h 30,243,366	i 51,385,763	2½ per ct. (j)
6	Baltimore, Md.	40,003,883	.....	40,003,883	8,230,908	31,772,975	No limit.
7	Cleveland, Ohio	15,766,530	1,164,338	16,930,868	2,607,596	14,323,272	7 per cent. (e)
8	Buffalo, N. Y.	16,051,800	907,194	16,958,994	1,205,412	15,753,582	10 per ct. (k)
9	San Francisco, Cal.	l 250,000	m 537,011	n 787,011	208,169	n 578,842	(o)
10	Cincinnati, Ohio	31,557,450	.....	31,557,450	5,579,894	25,977,556	No limit.
11	Pittsburg, Pa	23,830,702	1,215,938	25,046,640	5,446,071	19,600,569	7 per cent. (e)
12	New Orleans, La.	14,132,530	517,295	14,649,825	.....	14,649,825	(o)
13	Detroit, Mich.	6,828,363	34,882	6,863,245	1,965,280	4,897,965	2 per cent. (e)
14	Milwaukee, Wis	5,900,250	p 676,336	p 6,576,586	.....	p 6,576,586	5 per cent. (q)
15	Washington, D. C	15,091,300	.....	15,091,300	537,426	14,553,874	(r)
16	Newark, N. J	16,474,000	1,999,000	18,473,000	4,295,359	14,177,641	No limit.
17	Jersey City, N. J	18,290,154	1,440,133	19,730,287	3,028,934	16,701,353	No limit.
18	Louisville, Ky	9,656,000	218,369	9,874,369	2,119,298	7,755,071	10 per ct. (e)
19	Minneapolis, Minn	8,550,000	358,115	8,908,115	1,872,115	7,036,000	5 per cent. (e)
20	Providence, R. I	16,436,000	476,305	16,912,305	2,733,703	14,178,602	3 per cent. (s)
21	Indianapolis, Ind.	t 3,936,094	199,305	t 4,135,399	.....	t 4,135,399	2 per cent. (e)
22	Kansas City, Mo	5,273,900	.....	5,273,900	450,489	4,823,411	5 per cent. (e)
23	St. Paul, Minn	8,056,600	1,080,500	9,136,500	732,465	8,404,035	No limit.
24	Rochester, N. Y	9,103,000	2,108,631	11,211,631	637,200	10,574,431	10 per ct. (k)
25	Denver, Colo	u 2,385,800	.....	u 2,385,800	191,899	u 2,193,901	3 per cent. (b)
26	Toledo, Ohio	7,282,225	86	7,282,311	756,107	6,526,204	No limit.
27	Allegheny, Pa	6,729,795	.....	6,729,795	1,178,811	5,550,984	7 per cent. (e)
28	Columbus, Ohio	7,940,400	179,422	8,119,822	2,384,713	5,735,109	No limit.
29	Worcester, Mass	9,739,000	.....	9,739,000	4,062,763	5,676,237	2½ per ct. (j)
30	Syracuse, N. Y	6,124,500	1,520,496	7,644,996	23,326	7,621,670	10 per ct. (k)
31	New Haven, Conn.	3,757,000	200,000	3,957,000	266,091	3,690,909	(v)
32	Paterson, N. J.	3,204,500	496,000	3,700,500	65,209	3,635,291	10 per ct. (e)
33	Fall River, Mass.	5,063,500	84,863	5,148,363	1,435,229	3,713,134	2½ per ct. (j)
34	St. Joseph, Mo	1,648,500	6,640	1,655,140	34,122	1,621,018	5 per cent. (e)
35	Omaha, Nebr	5,638,600	914,609	6,553,209	38,240	6,514,969	10 per ct. (e)
36	Los Angeles, Cal.	1,479,100	21,213	1,500,313	82,522	1,417,791	15 per ct. (w)
37	Memphis, Tenn.	x 3,139,000	259	x 3,139,259	97,293	x 3,041,966	(v)

a Not including $77,310 not yet approved and $1,665 approved but not registered.
b Of assessed valuation, not including water debt.
c Not including data relating to sanitary district of Chicago.
d Including $4,024,089 special assessment bonds against private property.
e Of assessed valuation.
f Of assessed valuation; may be increased by vote of people.
g Including $3,516,000 county bonds.
h Including county sinking fund.
i Including net county debt.
j Of average assessed valuation for 3 years.
k Of assessed valuation of real estate.
l Not including $1,865,000 special bonds declared invalid by State supreme court.
m Not including $2,070,995 coupons due on bonds declared invalid by State supreme court.
n Not including $3,935,995 special bonds and interest declared invalid by State supreme court.
o Controlled by vote of people.
p Including $626,336 secured by park property.
q Of average assessed valuation for 5 years.
r Controlled by Congress.
s Of assessed valuation, plus sinking fund.
t Including $992,395 street and sewer improvement bonds secured by lien on private property.
u Not including $1,317,631 special assessment bonds and warrants against private property.
v Controlled by legislation.
w Of assessed valuation, but not to exceed $2,000,000 except for waterworks or lighting plants.
x Including market-house bonds, secured by mortgage on market house.

TABLE XVI.—DEBT AND LEGAL BORROWING LIMIT—Continued.

Marginal number.	Cities.	Debt.			Sinking fund.	Net debt.	Legal borrowing limit.
		Bonded.	Floating.	Total.			
38	Scranton, Pa.	$1,136,000	.....	$1,136,000	$388,537	$747,463	7 per cent. (a)
39	Lowell, Mass	3,825,480	.....	3,825,480	607,749	3,217,731	2½ per ct. (b)
40	Albany, N. Y	c4,608,850	.....	c4,608,850	1,496,702	c3,112,148	10 per ct. (a)
41	Cambridge, Mass	7,916,500	.....	7,916,500	1,825,793	6,090,707	2½ per ct. (d)
42	Portland, Oreg	5,608,333	$25,509	5,634,342	2,794	5,631,548	(e)
43	Atlanta, Ga	2,927,500	.....	2,927,500	163,354	2,764,146	7 per cent. (a)
44	Grand Rapids, Mich	2,041,000	.....	2,041,000	151,176	1,889,824	(f)
45	Dayton, Ohio	3,662,500	.....	3,662,500	474,025	3,188,475	No limit.
46	Richmond, Va.	7,227,423	.....	7,227,423	527,758	6,699,665	18 per ct. (g)
47	Nashville, Tenn	3,339,600	.....	3,339,600	10,038	3,329,562	No limit.
48	Seattle, Wash.	5,268,850	141,905	5,410,755	.....	5,410,755	1½ per ct. (h)
49	Hartford, Conn	3,830,000	327,974	4,157,974	516,003	3,641,971	(e)
50	Reading, Pa	1,491,000	.....	1,491,000	147,701	1,343,299	7 per cent. (a)
51	Wilmington, Del	2,160,950	2,587	2,163,537	.....	2,163,537	(e)
52	Camden, N. J	2,502,600	67,499	2,570,099	116,624	2,453,475	10 per ct. (a)
53	Trenton, N. J	3,154,463	790,014	3,944,477	1,330,487	2,613,990	No limit.
54	Bridgeport, Conn	1,550,000	14,500	1,564,500	294,402	1,270,098	(e)
55	Lynn, Mass	4,355,450	525,000	4,880,450	1,248,052	3,632,398	2½ per ct. (d)
56	Oakland, Cal	461,500	24,530	486,030	2,000	484,030	15 per ct. (a)
57	Lawrence, Mass	2,108,500	77,883	2,186,383	356,083	1,830,300	2½ per ct. (d)
58	New Bedford, Mass	3,819,000	200,000	4,019,000	843,989	3,175,011	2½ per ct. (d)
59	Des Moines, Iowa	i763,000	i34,868	i797,868	70,091	i727,777	5 per cent. (a)
60	Springfield, Mass	2,727,100	49,387	2,776,487	595,283	2,181,204	2½ per ct. (d)
61	Somerville, Mass	1,478,000	350,000	1,828,000	.....	1,828,000	2½ per ct. (d)
62	Troy, N. Y	1,506,056	.....	1,506,056	25,087	1,480,969	10 per ct. (a)
63	Hoboken, N. J	1,424,000	2,000	1,426,000	133,887	1,292,113	(e)
64	Evansville, Ind.	2,155,000	.....	2,155,000	10,063	2,144,937	2 per cent. (a)
65	Manchester, N. H.	1,885,000	33,000	1,918,000	290,975	1,627,025	5 per cent. (j)
66	Utica, N. Y.	406,503	266,408	672,911	.....	672,911	10 per ct. (g)
67	Peoria, Ill	k845,100	179,585	k1,024,685	245,000	k779,685	5 per cent. (a)
68	Charleston, S. C.	3,799,150	.....	3,799,150	950	3,798,200	8 per cent. (a)
69	Savannah, Ga	3,196,350	.....	3,196,350	.....	3,196,350	7 per cent. (a)
70	Salt Lake City, Utah	3,..04,000	3,003	3,507,003	123,868	3,383,135	4 per cent. (l)
71	San Antonio, Tex.	1,971,000	111,539	2,082,539	67,090	2,015,449	8 per cent. (a)
72	Duluth, Minn	5,934,250	74,259	6,008,509	131,777	5,876,732	5 per cent. (a)
73	Erie, Pa.	932,000	.....	932,000	166,960	765,040	2 per cent. (m)

a Of assessed valuation.
b Of average assessed valuation for 3 years, not including water debt.
c Including $588,000 certificates of indebtedness against private property.
d Of average assessed valuation for 3 years.
e Controlled by legislation.
f Controlled by vote of people.
g Of assessed valuation of real estate.
h Of assessed valuation; 5 per cent by three-fifths vote of people; 5 per cent additional for water-works and lighting plants.
i Not including school debt.
j Of assessed valuation, not including water debt.
k Including $180,600 special assessment bonds against private property.
l Of assessed valuation and 4 per cent additional for water, sewers, and light.
m Of assessed valuation; may be 7 per cent by vote of people.

TABLE XVI.—DEBT AND LEGAL BORROWING LIMIT—Continued.

Marginal number.	Cities.	Debt.			Sinking fund.	Net debt.	Legal borrowing limit.
		Bonded.	Floating.	Total.			
74	Elizabeth, N. J	$3,207,960	.....	$3,207,960	$125	$3,207,835	No limit.
75	Wilkesbarre, Pa	608,100	$2,048	610,148	7,757	602,391	2 per cent. (*a*)
76	Kansas City, Kans	2,278,204	114,012	2,392,216	.....	2,392,216	6 per cent. (*b*)
77	Harrisburg, Pa	1,316,800	.....	1,316,800	133,566	1,183,234	7 per cent. (*b*)
78	Portland, Me	2,772,750	.....	2,772,750	1,485,217	1,287,533	5 per cent. (*b*)
79	Yonkers, N. Y	3,679,823	17,232	3,697,055	321,831	3,375,224	10 per ct. (*c*)
80	Norfolk, Va	4,490,600	127,155	4,617,755	440,450	4,177,305	20 per ct. (*b*)
81	Waterbury, Conn	1,162,500	285,000	1,447,500	61,198	1,386,302	No limit.
82	Holyoke, Mass	2,133,000	150,000	2,283,000	543,132	1,739,868	2½ per ct. (*d*)
83	Fort Wayne, Ind	*e* 668,492	1,302	*e* 669,794	11,629	*e* 658,165	2 per cent. (*b*)
84	Youngstown, Ohio	636,510	28,000	664,510	1,630	662,880	No limit.
85	Houston, Tex	2,748,800	36,921	2,785,721	.....	2,785,721	2½ per ct. (*b*)
86	Covington, Ky	2,099,500	22,900	2,122,400	.....	2,122,400	10 per ct. (*c*)
87	Akron, Ohio	643,300	.....	643,300	55,570	587,730	7 per cent. (*c*)
88	Dallas, Tex	1,972,500	.....	1,972,500	213,042	1,759,458	(*f*)
89	Saginaw, Mich	1,373,280	5,000	1,378,280	63,954	1,314,326	No limit.
90	Lancaster, Pa	1,304,938	.....	1,304,938	540,458	764,480	7 per cent. (*b*)
91	Lincoln, Nebr	1,545,606	219,232	1,764,838	48,978	1,715,860	No limit.
92	Brockton, Mass	1,974,810	290,000	2,264,810	317,938	1,946,872	2½ per ct. (*d*)
93	Binghamton, N. Y	662,500	48,055	710,555	.....	710,555	No limit.
94	Augusta, Ga	1,749,800	180,000	1,929,800	.....	1,929,800	7 per cent. (*b*)
95	Pawtucket, R. I	4,100,000	606,372	4,706,372	515,743	4,190,629	3 per cent. (*g*)
96	Altoona, Pa	1,089,500	17,100	1,106,600	88,419	1,018,181	7 per cent. (*c*)
97	Wheeling, W. Va	484,300	156,114	640,414	.....	640,414	5 per cent. (*b*)
98	Mobile, Ala	*h* 750,000	72,000	*h* 822,000	.....	*h* 822,000	No limit.
99	Birmingham, Ala	*i* 2,124,000	19,386	*i* 2,143,386	16,124	*i* 2,127,262	(*f*)
100	Little Rock, Ark	118,000	117,963	235,963	18,244	217,719	(*f*)
101	Springfield, Ohio	881,186	45,000	926,186	.....	926,186	No limit.
102	Galveston, Tex	3,945,000	177,399	4,122,399	981,238	3,141,161	(*f*)
103	Tacoma, Wash	*j* 4,221,184	156,530	*j* 4,377,714	37,618	*j* 4,340,096	5 per cent. (*k*)
104	Haverhill, Mass	1,905,750	25,142	1,930,892	444,370	1,486,522	2½ per ct. (*l*)
105	Spokane, Wash	2,465,192	413,910	2,879,102	10,125	2,868,977	5 per cent. (*m*)
106	Terre Haute, Ind	*n* 359,000	63,890	*n* 422,890	30,435	*n* 392,455	2 per cent. (*b*)
107	Dubuque, Iowa	1,372,012	252,884	1,624,896	7,876	1,617,020	5 per cent. (*b*)
108	Quincy, Ill	1,099,400	28,522	1,127,922	111,570	1,016,352	5 per cent. (*b*)
109	South Bend, Ind	*o* 920,170	39,898	*o* 960,068	41,830	*o* 918,238	2 per cent. (*b*)

a Of assessed valuation; may be 7 per cent by vote of people.
b Of assessed valuation.
c Of assessed valuation of real estate.
d Of average assessed valuation for 3 years.
e Including $38,692 street improvement bonds.
f Controlled by legislation.
g Of assessed valuation, plus sinking fund.
h Not including $2,252,878 debt of old city placed in hands of trustee on reorganization of city.
i Not including $49,500 improvement bonds to be paid from improvement assessments.
j Including $88,184 local improvement bonds.
k Of assessed valuation; 5 per cent additional for waterworks and lighting plants and 2 per cent additional for schools.
l Of average assessed valuation for 3 years, not including water debt.
m Of assessed valuation; 5 per cent additional for waterworks and lighting plants by vote of people.
n Not including $113,438 local improvement bonds.
o Including $447,600 street and sewer improvement bonds held against private property.

TABLE XVI.—DEBT AND LEGAL BORROWING LIMIT—Concluded.

Marginal number.	Cities.	Debt.			Sinking Fund.	Net debt.	Legal borrowing limit.
		Bonded.	Floating.	Total.			
110	Salem, Mass	$911,373	*a* $209,198	*a* $1,120,571	$256,402	*a* $864,169	2½ per ct. (*b*)
111	Johnstown, Pa	462,700	.....	462,700	88,915	373,785	2 per cent. (*c*)
112	Elmira, N. Y.	1,077,500	7,702	1,085,202	.....	1,085,202	10 per ct. (*d*)
113	Allentown, Pa.	744,300	2,431	746,731	130,845	615,886	7 per cent. (*e*)
114	Davenport, Iowa	415,112	26,000	441,112	.....	441,112	5 per cent. (*e*)
115	McKeesport, Pa	747,100	148,246	895,346	190,198	705,148	2 per cent. (*f*)
116	Springfield, Ill.	*g* 906,400	135,569	*g* 1,041,969	15,045	*g* 1,026,924	5 per cent. (*e*)
117	Chelsea, Mass.	1,461,200	.....	1,461,200	370,955	1,090,245	2½ per ct. (*b*)
118	Chester, Pa	817,000	.....	817,000	47,353	769,647	2 per cent. (*e*)
119	York, Pa.	434,500	6,660	441,160	9,098	432,067	2 per cent. (*f*)
120	Malden, Mass.	1,651,325	150,000	1,801,325	278,381	1,522,944	2½ per ct. (*b*)
121	Topeka, Kans	931,296	.....	931,296	9,256	922,040	No limit.
122	Newton, Mass	6,386,842	562,828	6,949,670	1,617,431	5,332,239	2½ per ct. (*b*)
123	Sioux City, Iowa	1,867,941	308,072	2,176,013	.....	2,176,013	5 per cent. (*e*)
124	Bayonne, N. J	1,968,500	75,000	2,043,500	178,781	1,864,719	3 per cent. (*e*)
125	Knoxville, Tenn	1,400,500	27,173	1,427,673	20,482	1,407,191	No limit.
126	Schenectady, N. Y.	865,000	218,166	1,083,166	113,013	970,153	10 per ct. (*e*)
127	Fitchburg, Mass.	1,723,600	150,000	1,873,600	459,431	1,414,169	2½ per ct. (*b*)
128	Superior, Wis.	1,606,025	14,200	1,620,225	247,439	1,372,786	5 per cent. (*e*)
129	Rockford, Ill	*h* 326,239	238,895	*h* 565,134	.....	*h* 565,134	5 per cent. (*e*)
130	Taunton, Mass.	1,809,375	34,850	1,844,225	419,652	1,424,573	2½ per ct. (*b*)
131	Canton, Ohio	894,829	43,000	937,829	13,110	924,719	No limit.
132	Butte, Mont	173,000	419,270	592,270	6,783	585,487	3 per cent. (*e*)
133	Montgomery, Ala.	1,979,250	71,301	2,050,551	.....	2,050,551	No limit.
134	Auburn, N. Y.	697,880	.....	697,880	.....	697,880	10 per ct. (*d*)
135	Chattanooga, Tenn.	831,000	49,000	880,000	968	879,032	(*i*)

a Including $105,425 trust funds.
b Of average assessed valuation for 3 years.
c Of assessed valuation; may be 7 per cent by vote of people. Schools have the same limit on average assessed valuation for 3 years.
d Of assessed valuation of real estate.
e Of assessed valuation.
f Of assessed valuation; may be 7 per cent by vote of people.
g Including $7,700 special assessment bonds against private property.
h Including $34,439 special assessment bonds.
i Controlled by legislation.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION.

Marginal number.	Cities.	Assessment of property.			
		Legal basis, per cent of full value.		Basis in practice, per cent of full value.	
		Real.	Personal.	Real.	Personal.
1	New York, N. Y	100	100	70	100
2	Chicago, Ill	20	20	20	20
3	Philadelphia, Pa	80	100	80	100
4	St. Louis, Mo	100	100	(*i*)	(*i*)
5	Boston, Mass	100	100	100	100
6	Baltimore, Md	100	100	75	*l* 60
7	Cleveland, Ohio	100	100	50	50
8	Buffalo, N. Y	100	100	70	70
9	San Francisco, Cal	100	100	60	60
10	Cincinnati, Ohio	100	100	60	60
11	Pittsburg, Pa	(*t*)	100	(*t*)	100
12	New Orleans, La	(*v*)	(*v*)	100	100
13	Detroit, Mich	100	100	70	70
14	Milwaukee, Wis	100	100	60	60
15	Washington, D. C	100	100	100	100
16	Newark, N. J	100	100	100	100
17	Jersey City, N. J	100	100	100	100
18	Louisville, Ky	100	100	60	60
19	Minneapolis, Minn	100	100	60	60
20	Providence, R. I	100	100	100	100
21	Indianapolis, Ind	100	100	66⅔	66⅔
22	Kansas City, Mo	100	100	40	40
23	St. Paul, Minn	100	100	60	60
24	Rochester, N. Y	100	100	80	80
25	Denver, Colo	100	100	100	100
26	Toledo, Ohio	100	100	60	60
27	Allegheny, Pa	(*t*)	100	(*ee*)	90
28	Columbus, Ohio	100	100	50	50
29	Worcester, Mass	100	100	100	100
30	Syracuse, N. Y	100	100	100	100
31	New Haven, Conn	100	100	100	100
32	Paterson, N. J	100	100	60	30
33	Fall River, Mass	100	100	100	100
34	St. Joseph, Mo	100	100	50	50
35	Omaha, Nebr	100	100	40	40
36	Los Angeles, Cal	100	100	100	100
37	Memphis, Tenn	(*v*)	(*v*)	60	60
38	Scranton, Pa	100	100	35	35
39	Lowell, Mass	100	100	100	100
40	Albany, N. Y	100	100	100	100
41	Cambridge, Mass	100	100	100	100
42	Portland, Oreg	100	100	25	25
43	Atlanta, Ga	100	100	66⅔	100
44	Grand Rapids, Mich	100	100	100	100
45	Dayton, Ohio	100	100	65	65
46	Richmond, Va	100	100	75	100
47	Nashville, Tenn	100	100	80	80
48	Seattle, Wash	100	100	60	60
49	Hartford, Conn	100	100	100	100
50	Reading, Pa	100	100	100	100
51	Wilmington, Del	100	(*vv*)	100	(*vv*)

a Including $1,148,500 liable for taxes for State purposes only, and $219,679,351 franchises.
b Including $74,296,699 exempt from taxes for State purposes.
c Including $1,148,500 liable for taxes for State purposes only, $219,679,351 franchises, and $74,296,699 exempt from taxes for State purposes.
d Varies in different boroughs from $0.61 to $1.82.
e Varies in different boroughs from $22.21 to $23.42, with discount of 6 per cent per annum to December 1, if paid before November 1.
f School, $36.10; library, $0.96.
g Not including park board tax of from $3.80 to $11.50 and sanitary district tax.
h City rate, $18.50; suburban rate, $12.33; agricultural rate, $9.25: not including State tax of $4 on mortgages, securities stocks, bonds, etc.
i 67 to 70 per cent.
j School, $4; library, $0.40.
k School.
l On securities 25 per cent.
m Including franchises.
n Included in county.
o Including State.
p Lamp.
q Included in city.
r Including county.
s School, $4.53; library, $0.30.
t City proper, 100; suburban districts, 66⅔; agricultural districts, 33⅓.
u Not including ward school tax of from $0.14 to $7 and State tax of $4 on mortgages, securities, stocks, bonds, etc.
v No legal basis.
w School, $3.42; police, $2.02; highway, $0.64.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION.

Assessed valuation of property.			Tax rate per $1,000.					Marginal number.
Real.	Personal.	Total.	State.	County.	City.	Other.	Total.	
a $3,168,557,700	*b* 485,574,493	*c* $3,654,132,193	$2.24	(*d*)	$19.36	.....	(*e*)	1
202,884,012	73,681,868	276,565,880	5.00	$7.91	24.90	*f* $37.06	*g* $74.87	2
907,434,968	1,668,317	909,103,285	.....	.....	(*h*)	.....	(*h*)	3
315,903,400	74,938,422	390,841,822	2.50	.....	12.10	*j* 4.40	19.00	4
902,490,700	226,685,132	1,129,175,832	.61	.95	10.43	*k* 2.71	14.70	5
237,586,582	148,834,137	386,420,719	1.78	.....	13.65	*k* 3.05	18.48	6
109,242,770	40,526,650	149,769,420	2.90	3.90	13.00	*k* 10.20	30.00	7
223,078,010	*m* 22,795,577	245,873,587	(*n*)	*o* 4.49	18.21	*p* .78	23.48	8
288,520,645	121,624,659	410,155,304	6.01	(*q*)	*r* 10.29	.....	16.30	9
164,311,260	42,170,530	206,481,790	2.90	4.20	14.05	*s* 4.83	25.98	10
347,988,437	4,594,355	352,582,792	.....	2.00	15.00	.....	*u* 17.00	11
106,743,609	41,006,500	147,750,109	7.00	.....	22.00	.....	29.00	12
174,165,440	70,206,110	244,371,550	1.84	1.05	9.32	*w* 6.08	18.29	13
127,984,780	30,190,093	158,174,873	2.49	3.13	*x* 14.32	*k* 3.20	*x* 23.14	14
176,567,549	13,193,707	189,761,256	.....	.....	(*y*)	.....	(*y*)	15
118,389,585	31,716,875	150,106,460	(*q*)	6.78	*o* 15.62	.....	22.40	16
84,552,605	8,772,395	93,325,000	2.58	5.52	20.10	.....	28.20	17
89,200,000	31,800,000	121,000,000	4.75	1.50	13.10	*k* 3.30	22.65	18
78,668,250	20,823,804	99,492,054	1.60	3.17	14.90	*z* 7.73	27.40	19
149,094,840	43,022,400	192,117,240	1.70	.....	9.70	*aa* 4.60	16.00	20
90,278,430	36,396,610	126,675,040	2.97	3.73	7.30	*bb* 5.20	19.20	21
57,926,215	16,503,895	74,430,110	2.50	3.60	11.50	*cc* 13.30	30.90	22
70,877,728	15,759,918	86,637,646	2.83	3.77	13.30	*k* 2.50	22.40	23
dd 108,192,260	7,378,630	115,570,890	1.74	2.72	19.83	.....	24.29	24
(*ee*)	(*ee*)	69,550,115	4.10	13.00	15.30	.....	*ff* 32.40	25
39,840,370	13,605,390	53,445,760	2.90	5.00	16.90	*k* 7.80	32.60	26
83,367,250	1,222,702	84,589,952	.....	1.50	13.50	*gg* 3.80	*hh* 18.80	27
51,093,530	13,251,460	64,344,990	2.90	5.85	12.15	*k* 6.60	27.50	28
86,158,600	25,885,373	112,043,973	.26	.83	15.31	.....	16.40	29
ii 82,093,705	8,948,461	91,042,166	1.49	2.15	16.75	.....	20.39	30
jj 99,456,032	*jj* 16,242,775	*jj* 115,698,807	.....	.....	13.50	*k* 3.00	16.50	31
40,537,453	8,141,402	48,678,855	(*ee*)	(*ee*)	(*ee*)	(*ee*)	25.00	32
45,653,950	26,699,400	72,353,350	.25	1.17	16.78	.....	18.20	33
15,986,760	7,601,620	23,588,380	2.50	5.00	15.00	*k* 6.00	28.50	34
29,066,985	6,625,222	35,692,207	7.50	17.20	24.00	*k* 4.00	52.70	35
63,698,864	3,901,056	67,599,920	6.01	7.99	14.70	.....	28.70	36
32,186,827	6,024,717	38,211,544	3.50	9.30	(*kk*)	*ll* 2.50	(*mm*)	37
21,818,895	1,535,151	23,354,046	.....	7.50	13.70	*nn* 17.50	*oo* 38.70	38
56,031,885	15,497,630	71,529,515	(*ee*)	(*ee*)	(*ee*)	(*ee*)	18.80	39
59,133,540	9,874,344	69,007,884	1.96	5.50	13.94	.....	21.40	40
76,600,700	17,865,230	94,465,930	.51	.93	14.70	*pp* .76	16.90	41
23,267,754	6,286,455	29,554,209	11.30	8.40	8.00	*qq* 8.30	36.00	42
40,872,138	12,305,579	53,177,717	3.20	3.70	12.50	*k* 2.00	21.40	43
27,788,950	15,475,071	43,264,021	2.20	1.42	10.07	*k* 6.73	20.42	44
31,744,890	10,757,180	42,502,070	2.90	4.08	11.27	*k* 8.35	26.60	45
46,152,745	26,098,720	72,251,465	4.00	.....	14.00	.....	18.00	46
29,513,426	8,443,700	37,957,126	3.50	2.50	15.00	*rr* 3.50	24.50	47
33,640,526	6,507,739	40,148,265	6.48	5.52	8.00	*k* 5.50	25.50	48
49,613,997	20,146,633	69,760,630	.....	.....	*ss* 16.50	*tt* 1.00	*uu* 17.50	49
(*ee*)	(*ee*)	44,394,632	.....	2.50	8.00	*k* 4.00	*oo* 14.50	50
43,647,072	.....	43,647,072	.....	6.00	10.00	*k* 4.00	20.00	51

x Average.
y City rate, $15; agricultural rate, $10.
z School, $5.50; State school, $2.23.
aa Interest and sinking fund.
bb School, $5; township, $0.20.
cc School, $10; park districts, $3; township, $0.30.
dd Including $5,149,685 franchises.
ee Not reported.
ff Not including district school tax rate of from $6.10 to $21.
gg School, $3; county road, $0.50; sewer, $0.30.
hh Not including ward school tax of from $0.50 to $5.50 and State tax of $4 on mortgages, securities, stocks, bonds, etc.
ii Including $3,245,400 franchises.
jj Including exemptions.
kk $20.90 in 8 wards; $15.70 in 3 wards; $14.40 in 11 wards.
ll Special sewer.
mm $36.20 in 8 wards; $31 in 3 wards; $29.70 in 11 wards.
nn School, $14; poor, $3.50.
oo Not including State tax of $4 on mortgages, securities, stocks, bonds, etc.
pp Metropolitan sewer.
qq School, $4.80; port of Portland, $1.50; road, $2.
rr School, $2.50; interest, etc., $1.
ss City rate; agricultural rate, $6; not including school district tax rate of from $1.75 to $5.
tt Sinking fund.
uu City rate; agricultural rate, $7; not including school district tax rate of from $1.75 to $5.
vv Not assessed.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION—Continued.

Marginal number.	Cities.	Assessment of property.			
		Legal basis, per cent of full value.		Basis in practice, per cent of full value.	
		Real.	Personal.	Real.	Personal.
52	Camden, N. J	100	100	100	100
53	Trenton, N. J	100	100	66⅔	50
54	Bridgeport, Conn	100	100	100	100
55	Lynn, Mass	100	100	100	100
56	Oakland, Cal	100	100	66⅔	66⅔
57	Lawrence, Mass	100	100	100	100
58	New Bedford, Mass	100	100	100	100
59	Des Moines, Iowa	100	100	25	25
60	Springfield, Mass	100	100	100	100
61	Somerville, Mass	100	100	100	100
62	Troy, N. Y	100	100	100	100
63	Hoboken, N. J	100	100	70	50
64	Evansville, Ind	100	100	100	100
65	Manchester, N. H	70	70	70	70
66	Utica, N. Y	100	100	80	80
67	Peoria, Ill	20	20	10	10
68	Charleston, S. C	100	100	40	100
69	Savannah, Ga	100	100	75	75
70	Salt Lake City, Utah	100	100	70	70
71	San Antonio, Tex	100	100	66⅔	66⅔
72	Duluth, Minn	100	100	50	50
73	Erie, Pa	100	100	75	75
74	Elizabeth, N. J	100	100	100	100
75	Wilkesbarre, Pa	100	100	50	50
76	Kansas City, Kans	33⅓	33⅓	33⅓	20
77	Harrisburg, Pa	100	100	66⅔	66⅔
78	Portland, Me	100	100	100	100
79	Yonkers, N. Y	100	100	70	70
80	Norfolk, Va	100	100	75	75
81	Waterbury, Conn	33⅓	33⅓	33⅓	(*o*)
82	Holyoke, Mass	100	100	100	100
83	Fort Wayne, Ind	100	100	70	70
84	Youngstown, Ohio	100	100	40	100
85	Houston, Tex	100	100	66⅔	66⅔
86	Covington, Ky	100	100	66⅔	66⅔
87	Akron, Ohio	100	100	60	60
88	Dallas, Tex	100	100	50	50
89	Saginaw, Mich	100	100	100	100
90	Lancaster, Pa	75	75	75	75
91	Lincoln, Nebr	100	100	20	12½
92	Brockton, Mass	100	100	100	100
93	Binghamton, N. Y	100	100	100	100
94	Augusta, Ga	100	100	75	100
95	Pawtucket, R. I	100	100	100	100
96	Altoona, Pa	100	100	75	75
97	Wheeling, W. Va	100	100	66⅔	100
98	Mobile, Ala	100	100	50	50
99	Birmingham, Ala	(*m*)	(*m*)	60	60
100	Little Rock, Ark	(*m*)	(*m*)	40	40
101	Springfield, Ohio	60	100	60	100
102	Galveston, Tex	(*m*)	(*m*)	66⅔	66⅔
103	Tacoma, Wash	100	100	80	80
104	Haverhill, Mass	100	100	100	100
105	Spokane, Wash	100	100	60	60
106	Terre Haute, Ind	100	100	66⅔	66⅔
107	Dubuque, Iowa	(*aa*)	(*aa*)	(*bb*)	(*bb*)
108	Quincy, Ill	20	20	20	20
109	South Bend, Ind	100	100	66⅔	66⅔
110	Salem, Mass	100	100	100	100

a School.
b Including exemptions.
c Not reported.
d Park.
e Not including school tax, which varies in different districts from $18.60 to $33.60, not including rural districts.
f Metropolitan sewer.
g School, $5.60; poor, $0.60.
h Including $1,040,250 franchises.
i Included in county.
j Including State.
k School, $27.50; park, $7.60; railroad, $0.40; township, $2; road and bridge, $6.
l Not including State tax of $4 on mortgages, securities, stocks, bonds, etc.
m No legal basis.
n School, $0.50; sidewalk, $0.50.
o Stock, full value; all other, 33⅓ per cent.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION—Continued.

Assessed valuation of property.			Tax rate per $1,000.					Marginal number.
Real.	Personal.	Total.	State.	County.	City.	Other.	Total.	
$25,578,560	$2,029,250	$27,607,810	$2.60	$4.80	$8.00	*a* $6.00	$21.40	52
b 27,127,430	*b* 6,832,393	*b* 33,959,823	(*c*)	(*c*)	(*c*)	(*c*)	21.50	53
55,651,070	7,254,792	62,905,862	(*c*)	(*c*)	(*c*)	(*c*)	13.00	54
42,364,060	9,291,126	51,655,186	.61	.79	16.60	.....	18.00	55
37,621,108	5,654,273	43,275,381	6.01	7.62	11.70	.....	25.33	56
30,498,975	9,342,722	39,841,697	(*c*)	(*c*)	(*c*)	(*c*)	15.60	57
35,762,290	22,122,162	57,884,452	.55	1.60	15.45	.....	17.60	58
11,089,920	2,781,510	13,871,430	2.80	9.80	26.80	*d* 4.00	*e* 42.40	59
55,676,320	16,682,161	72,358,481	.33	.72	12.75	.....	13.80	60
47,430,000	5,148,200	52,578,200	.19	.60	14.41	*f* .80	16.00	61
43,806,291	5,341,259	49,147,550	1.81	4.20	13.70	.....	19.71	62
25,770,900	2,020,030	27,790,930	2.60	5.60	16.00	.....	24.20	63
18,741,520	6,580,160	25,321,680	2.97	6.63	12.00	*g* 6.20	27.80	64
26,033,838	6,672,956	32,706,794	.09	.13	19.28	.....	19.50	65
h 33,222,389	7,886,271	41,108,660	(*i*)	*j* 8.86	15.46	.....	24.32	66
7,343,908	2,009,998	9,353,906	5.00	10.00	30.60	*k* 43.50	89.10	67
12,338,143	4,907,999	17,246,142	5.00	2.00	29.50	*a* 4.00	40.50	68
26,230,742	10,877,335	37,108,077	3.20	6.25	14.50	*a* 2.00	25.95	69
24,754,487	7,195,723	31,950,210	8.00	4.50	7.50	*a* 8.10	28.10	70
24,214,794	7,664,575	31,879,369	3.47	6.53	15.00	*a* 2.00	27.00	71
20,407,724	4,192,609	24,600,333	3.83	2.77	17.70	*a* 5.70	30.00	72
(*c*)	(*c*)	19,657,488	.....	2.50	13.50	*a* 8.00	*l* 24.00	73
15,584,900	1,907,121	17,492,021	2.71	5.53	21.36	.....	29.60	74
(*c*)	(*c*)	18,155,939	.....	9.25	11.00	*a* 6.50	*l* 26.75	75
8,139,230	2,817,033	10,956,263	5.50	10.00	19.00	*a* 15.50	50.00	76
25,071,590	1,560,285	26,631,875	.....	4.00	7.00	*a* 6.00	*l* 17.00	77
31,502,000	13,626,305	45,128,305	2.89	1.18	16.93	.....	21.00	78
35,124,400	3,086,830	38,211,230	1.83	3.15	18.95	.....	23.93	79
22,499,970	3,676,010	26,175,980	4.00	.....	17.00	*n* 1.00	22.00	80
(*c*)	(*c*)	11,619,908	.....	.....	19.00	*a* 13.00	32.00	81
29,374,720	10,360,860	39,735,580	.17	.59	15.64	.....	16.40	82
18,269,885	5,714,655	23,984,540	2.97	4.73	9.50	*p* 4.00	21.20	83
10,664,500	4,231,910	14,896,410	2.90	6.90	10.40	*q* 12.00	32.20	84
20,740,659	6,740,239	27,480,898	3.47	6.00	20.00	.....	29.47	85
17,454,000	5,465,465	22,919,465	4.75	6.00	15.50	*a* 3.50	29.75	86
12,146,970	5,584,040	17,731,010	2.90	3.90	10.40	*a* 8.10	25.30	87
17,109,950	5,906,650	23,016,600	3.47	4.55	(*r*)	.....	(*s*)	88
12,804,950	6,193,140	18,998,090	3.00	1.50	(*t*)	(*u*)	(*v*)	89
(*c*)	(*c*)	16,685,148	.....	3.50	9.00	*a* 5.00	*l* 17.50	90
4,144,880	1,080,844	5,225,724	7.50	18.40	37.50	*a* 14.00	77.40	91
24,344,250	3,524,549	27,868,799	.40	1.15	17.80	*w* .75	20.10	92
18,910,200	2,220,530	21,130,730	(*i*)	*j* 8.60	15.20	.....	23.80	93
13,063,301	5,498,375	18,561,676	5.20	4.60	12.50	*a* 2.60	24.90	94
29,326,820	5,330,100	34,656,920	1.80	.....	14.70	.....	16.50	95
16,075,175	.....	16,075,175	.....	5.00	7.50	*a* 6.00	*l* 18.50	96
18,124,341	5,559,191	23,683,532	3.50	5.00	6.00	*a* 4.40	18.90	97
11,339,608	4,646,593	15,986,201	5.50	4.50	6.00	*x* 10.50	26.50	98
11,472,016	4,915,210	16,387,226	6.50	4.00	10.00	*a* 1.50	22.00	99
9,713,768	5,131,690	14,845,458	5.50	6.00	5.50	*a* 5.00	22.00	100
11,653,580	6,240,515	17,894,095	2.90	3.64	9.90	*y* 6.66	23.10	101
22,337,090	4,368,188	26,705,278	3.47	6.80	15.70	*a* 2.00	27.97	102
16,731,375	3,292,580	20,023,955	7.80	7.20	11.50	*a* 2.50	29.00	103
20,604,310	5,839,623	26,443,933	(*c*)	(*c*)	(*c*)	(*c*)	17.40	104
17,098,792	2,380,940	19,479,732	6.63	7.37	15.00	*a* 8.00	37.00	105
15,064,540	5,349,550	20,414,090	2.97	5.00	11.40	*z* 5.83	25.20	106
17,066,945	6,840,638	23,907,583	2.80	9.20	11.00	*a* 14.00	37.00	107
3,104,637	1,507,551	4,612,188	5.00	7.00	22.20	*cc* 43.75	77.95	108
10,776,440	4,270,910	15,047,350	2.97	3.83	12.50	*dd* 5.20	24.50	109
18,910,900	8,965,391	27,876,291	.22	.54	17.24	.....	18.00	110

p School, $2.90; township, $1.10.
q School, $10; township, $1; park, $1.
r East Dallas, $16; old city, $16.50.
s East Dallas, $24.02; old city, $24.52.
t East district, $8.33; west district, $9.65.
u School, east district, $6.97; west district, $7.81.
v East district, $19.80; west district, $21.96.
w Overlay and grade crossing.
x State and county school, $2; special, $7.50; confederate, $1.
y School, $6.25; township, $0.41.
z School, $5.70; poor, $0.13.
aa For city tax, 100; county, 25.
bb City, 66⅔ to 75.
cc School, $20; bond interest, $11.60; bond sinking fund, $12.15.
dd School, $4.70; township, $0.20; library, $0.30.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION—Concluded.

Marginal number.	Cities.	Assessment of property.			
		Legal basis, per cent of full value.		Basis in practice, per cent of full value.	
		Real.	Personal.	Real.	Personal.
111	Johnstown, Pa	100	100	66⅔	66⅔
112	Elmira, N. Y	100	100	100	100
113	Allentown, Pa	100	100	80	80
114	Davenport, Iowa	(d)	(d)	(d)	(d)
115	McKeesport, Pa	100	100	75	100
116	Springfield, Ill	20	20	20	20
117	Chelsea, Mass	100	100	100	100
118	Chester, Pa	100	(g)	66	(g)
119	York, Pa	100	100	75	75
120	Malden, Mass	100	100	100	100
121	Topeka, Kans	100	100	80	20
122	Newton, Mass	100	100	100	100
123	Sioux City, Iowa	25	25	25	25
124	Bayonne, N. J	100	100	66	10
125	Knoxville, Tenn	100	100	60	60
126	Schenectady, N. Y	100	100	75	100
127	Fitchburg, Mass	100	100	100	100
128	Superior, Wis	100	100	60	60
129	Rockford, Ill	20	20	20	20
130	Taunton, Mass	100	100	100	100
131	Canton, Ohio	100	100	60	60
132	Butte, Mont	100	100	60	60
133	Montgomery, Ala	100	100	75	75
134	Auburn, N. Y	100	100	100	100
135	Chattanooga, Tenn	100	100	65	65

a School.
b Not including State tax of $4 on mortgages, securities, stocks, bonds, etc.
c Including $719,560 franchises.
d For city tax, 50; county, 25.
e School, $6.50; sinking fund, $1.25.
f School, $22.10; library, $2; park, $5.10; city bonds, etc, $15.22.
g Not assessed.
h School, $5.58; metropolitan sewer, $0.75.
i Not reported.

TABLE XVII.—BASIS OF ASSESSMENT, ASSESSED VALUATION OF PROPERTY, AND TAXATION—Concluded.

Assessed valuation of property.			Tax rate per $1,000.					Marginal number.
Real.	Personal.	Total.	State.	County.	City.	Other.	Total.	
$13,601,987	$250,000	$13,851,987	.....	$3.00	$6.00	*a* $6.70	*b* $15.70	111
c 16,422,880	1,192,278	17,615,158	$1.96	4.92	17.12	.....	24.00	112
21,876,940	64,235	21,941,175	.....	2.50	3.79	*a* 5.00	*b* 11.29	113
8,571,275	5,825,310	14,396,585	3.80	9.20	15.75	*a* 23.00	51.75	114
14,536,525	3,068,035	17,604,560	.....	4.00	8.50	*e* 7.75	*b* 20.25	115
3,877,671	1,716,426	5,594,097	5.00	7.50	20.00	*f* 44.42	76.92	116
21,381,250	2,330,500	23,711,750	2.10	.....	11.60	*a* 4.70	18.40	117
14,883,773	.....	14,883,773	.....	3.50	10.00	*a* 6.00	*b* 19.50	118
16,089,269	825,565	16,914,834	.....	4.75	7.00	*a* 5.50	*b* 17.25	119
23,984,700	3,302,840	27,287,540	.20	.58	9.59	*h* 6.33	16.70	120
9,960,000	1,768,525	11,728,525	4.90	8.10	17.00	*a* 16.00	46.00	121
45,366,800	12,271,920	57,638,720	.36	.76	14.08	.....	15.20	122
4,252,405	1,089,554	5,341,959	2.80	14.20	30.10	*a* 21.90	69.00	123
12,573,470	780,875	13,354,345	(*i*)	(*i*)	(*i*)	(*i*)	27.00	124
9,670,260	1,539,940	11,210,200	3.50	2.70	12.50	*j* 6.10	24.80	125
k 10,654,300	1,492,000	12,146,300	(*l*)	*m* 7.00	13.00	.....	20.00	126
18,430,275	5,009,617	23,439,892	1.18	.54	16.28	.....	18.00	127
10,721,743	1,165,576	11,887,319	1.96	11.52	17.37	*a* 10.95	41.80	128
3,527,841	1,738,963	5,266,804	5.00	5.30	19.10	*n* 31.35	60.75	129
15,224,870	4,660,965	19,885,835	.55	2.00	16.05	.....	18.60	130
7,533,640	3,499,740	11,033,380	2.90	6.00	12.00	*o* 9.10	30.00	131
(*i*)	(*i*)	18,989,200	2.50	5.00	12.00	*a* 6.50	26.00	132
9,270,807	3,284,963	12,555,770	5.50	4.00	11.25	*p* 2.00	22.75	133
q 12,840,354	1,378,959	14,219,313	1.96	6.10	16.71	.....	24.77	134
10,509,910	2,042,180	12,552,090	3.50	4.80	16.00	*a* 2.70	27.00	135

j School, $3; interest, $1.10; industrial school, $0.60; road, $0.90; sinking fund, $0.50.
k Including $359,660 franchises.
l Included in county.
m Including State.
n School, $24.50; town, $0.35; road and bridge, $5; library, $1.50.
o School, $8.20; township, $0.50; poor, $0.40.
p School, $1; soldier, $1.
q Including $419,808 franchises.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES.

Marginal number.	Cities.	Actual income for fiscal year.								
		Property tax.	Liquor licenses.	Other licenses	Fines and fees.	Franchises.	Waterworks.	Gas works.	Electric-light plants.	Special assessments.
		$	$	$	$	$	$	$	$	$
1	New York, N. Y...	a74,565,271	5,674,710	525,599	777,203	560,498	7,194,713	.....	.....	3,412,718
2	Chicago, Ill. (d)...	14,295,829	3,174,003	538,092	528,201	332,523	3,292,759	.....	.....	3,246,124
3	Philadelphia, Pa..	18,214,836	1,715,141	630,045	657,445	.....	3,203,705	e386,289	.....	.....
4	St. Louis, Mo.....	6,569,328	1,001,578	513,792	280,547	157,261	1,607,169	.....	.....	193,964
5	Boston, Mass	16,110,870	1,477,569	f49,940	g180060	57,279	2,561,723	.....	.....	352,260
6	Baltimore, Md	5,794,808	396,530	57,582	49,617	338,881	948,981	.....	.....	52,777
7	Cleveland, Ohio...	3,564,790	462,539	16,701	129,955	72,034	765,512	.....	.....	669,418
8	Buffalo, N. Y.....	4,937,177	512,722	41,282	9,624	48,593	652,272	.....	.....	749,457
9	San Francisco, Cal.	a 6,274,687	272,979	305,397	176,932	30,344	.....	.....	.....	.....
10	Cincinnati, Ohio ..	3,856,607	417,852	288,687	25,824	4,050	800,159	.....	.....	.....
11	Pittsburg, Pa.....	5,042,656	474,189	99,919	49,715	.....	824,449	.....	.....	2,022,754
12	New Orleans, La ..	n 3,476,339	153,800	159,120	20,500	.....	.....	.....	.....	.....
13	Detroit, Mich.....	3,672,039	261,660	22,528	29,808	25,822	389,935	.....	7,097	462,228
14	Milwaukee, Wis...	2,992,238	337,523	29,173	43,390	98,453	344,338	.....	.....	474,816
15	Washington, D.C..	3,020,328	242,365	100,206	29,120	.....	349,339	.....	.....	100,153
16	Newark, N. J.....	3,137,439	325,285	22,051	5,035	78,412	718,189	.....	.....	374,440
17	Jersey City, N. J...	3,076,218	247,147	12,481	17,775	2,017	868,716	.....	.....	236,340
18	Louisville, Ky.....	2,728,929	133,480	127,661	1,328	107,922	362,957	.....	.....	78,596
19	Minneapolis, Minn	2,307,655	329,000	14,833	67,273	4,250	231,957	.....	.....	423,134
20	Providence, R. I ..	3,085,253	207,730	39,653	38,074	108,992	577,588	.....	.....	61,894
21	Indianapolis, Ind .	1,379,013	179,272	70,006	15,278	56,411	1,914	.....	.....	251,177
22	Kansas City, Mo ..	1,545,122	114,064	139,443	37,967	18,894	427,696	.....	.....	.....
23	St. Paul, Minn	1,339,608	291,000	37,483	22,812	4,873	295,388	.....	.....	329,531
24	Rochester, N. Y...	2,493,102	185,000	2,681	7,335	9,194	343,781	.....	.....	837,461
25	Denver, Colo	1,523,755	215,538	180,561	6,619	4,679	.....	.....	.....	294,164
26	Toledo, Ohio	1,622,977	61,991	26,264	5,214	519	160,615	14,394	.....	34,759
27	Allegheny, Pa.....	1,350,848	166,628	25,091	8,130	16,458	400,372	.....	.....	102,580
28	Columbus, Ohio...	1,269,327	79,246	12,615	7,092	5,812	196,500	.....	.....	366,926
29	Worcester, Mass...	s 2,074,069	164,352	17,828	5,096	14,898	296,678	.....	.....	142,700
30	Syracuse, N. Y	t 1,716,199	134,876	9,175	58,670	.....	271,413	.....	.....	316,964
31	New Haven, Conn.	1,342,704	154,815	9,083	15,138	.....	.....	.....	.....	73,423
32	Paterson, N. J	s 1,382,103	134,350	11,269	7,879	930	.....	.....	.....	46,817
33	Fall River, Mass ..	1,398,083	136,604	3,861	11,007	11,062	169,305	.....	.....	.....
34	St. Joseph, Mo.....	482,088	71,171	21,440	19,188	500	.....	.....	.....	.....
35	Omaha, Nebr.....	1,015,247	365,000	13,985	12,842	13,243	.....	.....	.....	186,455
36	Los Angeles, Cal...	880,184	120,000	63,206	11,778	.....	.....	.....	.....	(u)
37	Memphis, Tenn....	889,403	14,391	58,628	31,945	10,000	.....	.....	.....	.....
38	Scranton, Pa.....	701,567	74,616	2,312	7,157	.....	.....	.....	.....	45,898
39	Lowell, Mass	1,325,811	166,146	2,428	11,050	.....	210,150	.....	.....	70,971
40	Albany, N. Y	x 1,403,995	145,013	8,542	2,931	.....	304,062	.....	.....	149,503
41	Cambridge, Mass ..	1,605,926	51	4,969	12,013	.....	339,256	.....	.....	38,880
42	Portland, Oreg.....	372,287	114,122	36,940	26,874	.....	285,998	.....	.....	151,463
43	Atlanta, Ga	771,122	87,773	99,906	47,581	.....	133,819	.....	.....	44,060
44	Grand Rapids, Mich	714,713	43,090	13,449	10,456	.....	115,282	.....	.....	200,950
45	Dayton, Ohio	878,040	67,814	3,276	1,527	250	88,160	.....	.....	226,310
46	Richmond, Va.....	1,076,836	15,700	40,418	4,552	15,705	148,347	213,823	.....	.....
47	Nashville, Tenn ...	605,902	(cc)	(dd)	15,462	5,442	145,216	.....	.....	.....
48	Seattle, Wash.....	612,682	108,900	26,236	53,746	15,963	201,345	.....	.....	243,986
49	Hartford, Conn	1,323,770	83,211	4,164	9,403	14,703	263,115	.....	.....	55,827
50	Reading, Pa	538,820	67,610	3,022	3,596	.....	162,463	.....	.....	15,982
51	Wilmington, Del ..	526,775	.....	4,222	7,349	.....	162,307	.....	.....	24,265
52	Camden, N. J	s 702,102	115,180	2,316	5,825	.....	162,400	.....	.....	.....
53	Trenton, N. J	738,128	99,050	7,510	8,148	.....	123,642	.....	.....	98,906
54	Bridgeport, Conn ..	691,847	199,107	5,824	11,921	.....	.....	.....	.....	33,029
55	Lynn, Mass	941,845	103,889	1,652	10,976	.....	199,992	.....	.....	21,027
56	Oakland, Cal	487,154	78,724	15,208	8,391	138	.....	.....	.....	.....
57	Lawrence, Mass ...	ee 640,587	147,026	1,924	7,293	.....	107,824	.....	.....	13,141

a Including State tax.
b Including $5,200,566 cash in sinking fund.
c Including State tax and $5,200,566 cash in sinking fund.
d Not including data relating to sanitary district of Chicago.
e Income from lease.
f Including $248 income of county.
g Including $150,504 income of county.
h Including $120,971 income of county.
i Including $271,723 income of county from licenses, fines and fees, and other sources.
j Including cash in county treasury.
k Including income of county.
l Including cash in sinking fund.
m Including State tax and cash in sinking fund.
n Including tax for school district extending beyond city limits.
o Including $3,437,273 appropriated from funds of United States Treasury as explained on page 830.
p Cash on hand at end of fiscal year required by law to be returned to the United States Treasury, when it is available only by reappropriation by Congress.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES.

Actual income for fiscal year.										
Docks and wharves	Ferries and bridges	Markets.	Cemeteries.	Bath houses and bathing pools and beaches	Other.	Total.	Cash on hand at beginning of fiscal year.	Loans.	Total receipts for fiscal year.	Marginal number.
$	$	$	$	$	$	$	$	$	$	
2,487,957	777,534	445,049	.....	.....	7,886,632	a104,307,884	b18,757,304	87,966,129	c211,031,317	1
10,629	.....	5,309	.....	.....	1,444,270	26,867,739	2,956,734	5,138,000	34,962,473	2
38,356	.....	11,370	.....	.....	1,518,076	26,375,263	9,045,842	6,596,925	42,018,030	3
60,485	.....	29,765	.....	.....	1,160,125	11,574,009	4,009,911	.....	15,583,920	4
392	181,114	84,809	30,961	6,868	h4357,052	i 25,450,897	j 5,117,634	9,583,550	k 40,152,081	5
36,862	.....	59,108	.....	2,123	2,029,661	9,766,930	996,079	6,281,500	17,044,509	6
1,528	4,137	36,348	41,273	.....	607,415	6,371,648	3,750,835	3,769,503	13,891,986	7
.....	.....	54,786	.....	.....	559,735	7,565,648	560,252	1,573,442	9,699,342	8
.....	.....	.....	.....	.....	1,578,533	a 8,638,872	l 1,180,819	.....	m 9,819,691	9
4,581	.....	12,336	.....	.....	1,575,430	6,985,526	1,769,307	576,379	9,331,212	10
15,176	.....	53,284	.....	.....	668,923	9,251,065	l 2,239,636	7,137,410	l 18,628,111	11
40,000	12,250	179,351	2,500	.....	414,421	n 4,458,281	156,761	.....	n 4,615,042	12
.....	22	7,756	.....	.....	811,762	5,690,657	l 1,382,718	716,171	l 7,789,546	13
.....	.....	.....	.....	.....	29,134	4,349,065	466,439	1,375,000	6,190,504	14
1,420	.....	16,750	.....	.....	o3,975999	o 7,835,680	p 2,382,359	.....	o 10,218,039	15
172	.....	44,876	.....	421	1,374,387	6,080,707	938,609	4,346,000	11,365,316	16
3,598	.....	.....	.....	.....	476,021	4,940,313	671,647	1,821,541	7,433,501	17
16,346	.....	.....	142	.....	199,039	3,756,400	l 806,344	723,000	l 4,785,744	18
.....	.....	.....	.....	639	121,159	3,499,900	790,823	245,000	4,535,723	19
.....	.....	.....	26,236	.....	227,034	4,372,454	164,175	3,768,305	8,304,934	20
.....	.....	17,744	.....	.....	54,563	2,025,378	160,921	325,069	2,511,368	21
.....	.....	31,887	.....	.....	183,391	2,498,464	224,941	400,000	3,123,405	22
.....	.....	.....	.....	.....	580,604	2,901,299	572,945	1,080,000	4,554,244	23
.....	.....	.....	42,668	.....	415,284	4,336,506	q 864,235	3,085,384	q 8,286,125	24
.....	.....	7,615	.....	.....	144,732	2,377,663	r 293,419	185,400	r 2,806,482	25
.....	.....	5,988	10,054	.....	216,097	2,158,872	430,511	542,312	3,131,695	26
5,227	.....	22,073	.....	.....	228,699	2,326,106	216,858	232,595	2,775,559	27
.....	.....	12,318	.....	.....	142,246	2,092,082	55,990	355,972	2,504,044	28
.....	.....	.....	.....	.....	489,337	s 3,205,458	294,830	1,507,000	s 5,007,288	29
.....	.....	1,774	.....	639	113,733	t 2,623,443	341,882	3,057,597	t 6,022,922	30
.....	.....	.....	.....	.....	85,221	1,680,384	45,161	2,275,000	4,000,545	31
.....	.....	.....	.....	.....	6,023	s 1,589,371	25,409	1,626,715	s 3,241,495	32
.....	.....	.....	11,580	.....	78,227	1,819,729	70,212	934,000	2,823,941	33
.....	.....	3,180	.....	.....	53,567	651,134	79,414	250,000	980,548	34
.....	.....	2,162	.....	.....	91,582	1,700,516	549,759	294,473	2,544,748	35
.....	.....	6,196	.....	.....	v 547,553	1,628,917	499,082	.....	2,127,999	36
5,495	.....	4,645	.....	.....	45,489	1,059,996	222,849	30,000	1,312,845	37
.....	.....	.....	.....	.....	41,191	872,741	w 274,180	135,000	w 1,281,871	38
.....	.....	.....	8,074	.....	249,027	2,043,657	93,693	1,288,500	3,425,850	39
1,505	.....	795	.....	.....	136,806	x 2,153,152	208,219	587,095	x 2,948,466	40
.....	542	.....	16,155	1,469	y 441,576	y 2,460,837	172,046	994,000	y 3,626,883	41
.....	.....	.....	.....	.....	346,212	1,333,896	362,725	88,000	1,784,621	42
.....	(u)	.....	5,079	.....	z 96,480	1,285,820	212,837	75,000	1,573,657	43
.....	.....	6,558	17,090	.....	135,846	1,257,434	aa 581,144	100,000	aa 1,938,578	44
.....	.....	21,963	.....	.....	56,908	1,344,248	bb 850,262	275,500	bb 2,470,010	45
.....	.....	16,512	8,767	.....	38,094	1,578,754	110,208	70,000	1,758,962	46
945	.....	12,966	.....	.....	133,015	1,020,959	42,315	.....	1,063,274	47
1,929	.....	.....	.....	.....	344,442	1,609,229	319,663	784,387	2,713,279	48
.....	.....	.....	1,987	.....	80,062	1,836,242	175,023	132,868	2,144,133	49
.....	.....	27	.....	.....	127,085	918,605	287,874	.....	1,206,479	50
38	.....	.....	.....	114	57,369	782,439	99,685	99,119	981,243	51
.....	.....	.....	.....	.....	4,063	s 991,886	187,864	166,500	s 1,346,250	52
.....	.....	.....	.....	.....	37,579	1,112,963	85,651	307,013	1,505,627	53
138	.....	.....	.....	.....	60,071	1,001,937	214,990	207,000	1,423,927	54
.....	.....	.....	19,935	.....	182,808	1,482,124	60,996	1,320,500	2,863,620	55
6,543	.....	.....	.....	.....	251,761	847,919	75,170	.....	923,089	56
.....	.....	.....	10,491	.....	118,771	ee 1,047,057	82,485	542,000	ee 1,671,542	57

q Including $561,884 cash in sinking fund.
r Including $234,005 cash in sinking fund.
s Including State and county tax.
t Including $307,234 State and county tax.
u Included in other.
v Including special assessments.
w Including $181,554 cash in sinking fund.
x Including county tax.
y Including receipts from sinking fund for payment of loans.
z Including income from ferries and bridges.
aa Including $136,176 cash in sinking fund.
bb Including cash in sinking fund.
cc Included in income from other licenses.
dd $102,011, including income from liquor licenses.
ee Including $50,434 State and county tax.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES—Continued.

Marginal number.	Cities.	Actual income for fiscal year.								
		Property tax.	Liquor licenses.	Other licenses	Fines and fees.	Franchises.	Waterworks.	Gas works.	Electric-light plants.	Special assessments.
58	New Bedford, Mass	$906,124	$62,798	$4,287	$6,912	$4,913	$112,325	.....	.....	$3,100
59	Des Moines, Iowa..	752,413	57,593	9,268	20,973	5,254	.....	.....	.....	.....
60	Springfield, Mass ..	1,045,305	84,535	2,318	9,648	8,597	243,678	.....	.....	26,884
61	Somerville, Mass ..	885,080	24	4,146	5,148	.....	209,199	.....	.....	30,852
62	Troy, N. Y	639,874	91,485	5,000	3,000	.....	102,731	.....	.....	32,550
63	Hoboken, N. J	621,293	80,000	14,624	5,580	.....	161,425	.....	.....	13,625
64	Evansville, Ind....	465,383	21,742	10,680	1,151	3,328	73,192	.....	.....	64,713
65	Manchester, N. H ..	c 612,693	.....	3,918	54,204	.....	138,242	.....	.....	.....
66	Utica, N. Y.....	515,697	64,370	38	7,635	.....	.....	.....	.....	260,297
67	Peoria, Ill	613,036	103,112	5,694	3,167	1,500	.....	.....	.....	135,463
68	Charleston, S. C....	502,161	.....	84,632	6,199	.....	.....	.....	.....	.....
69	Savannah, Ga	493,378	49,737	97,983	8,088	.....	90,498	.....	.....	.....
70	Salt Lake City, Utah	483,516	94,805	46,926	18,478	200	62,303	.....	.....	33,442
71	San Antonio, Tex..	825,036	17,900	16,511	8,146	.....	.....	.....	.....	.....
72	Duluth, Minn. (*d*).	679,827	150,000	6,572	18,079	.....	115,479	$32,324	.....	72,469
73	Erie, Pa	435,661	53,282	2,326	3,562	.....	124,477	.....	.....	17,267
74	Elizabeth, N. J	616,478	57,540	286	3,619	100	.....	.....	.....	79,967
75	Wilkesbarre, Pa ...	362,690	43,900	7,955	1,372	.....	.....	.....	.....	6,490
76	Kansas City, Kans.	336,202	.....	26,293	60,649	.....	.....	.....	.....	290,243
77	Harrisburg, Pa	328,001	25,460	10,822	2,030	.....	113,926	.....	.....	8,663
78	Portland, Me.....	959,726	.....	1,556	5,570	.....	.....	.....	.....	8,890
79	Yonkers, N. Y.....	*h* 946,207	47,291	*i* 18,471	2,559	4,820	129,425	.....	.....	91,325
80	Norfolk, Va.....	415,507	34,877	108,373	142	.....	138,907	.....	.....	.....
81	Waterbury, Conn..	305,203	.....	1,786	3,301	.....	114,724	.....	.....	21,646
82	Holyoke, Mass.....	684,062	62,731	877	5,197	.....	89,753	.....	.....	3,064
83	Fort Wayne, Ind ..	361,786	17,500	8,827	1,608	.....	64,547	.....	.....	102,267
84	Youngstown, Ohio	317,693	39,457	(*k*)	*l* 7,550	.....	62,781	.....	.....	112,682
85	Houston, Tex.....	510,269	18,825	5,175	16,023	36	.....	.....	.....	.....
86	Covington, Ky.....	353,964	18,708	8,815	6,196	25	72,790	.....	.....	2,521
87	Akron, Ohio.....	361,928	24,027	(*k*)	*l* 3,015	.....	.....	.....	.....	61,213
88	Dallas, Tex.....	408,788	17,935	7,079	9,332	4,700	78,936	.....	.....	.....
89	Saginaw, Mich	399,756	34,878	3,152	5,482	229	44,438	.....	.....	6,377
90	Lancaster, Pa	209,484	30,606	5,335	1,194	.....	86,230	.....	.....	.....
91	Lincoln, Nebr	306,056	41,000	1,485	2,060	500	46,942	.....	.....	55,599
92	Brockton, Mass....	*m* 598,000	.....	290	8,350	.....	77,382	.....	.....	7,766
93	Binghamton, N.Y..	332,830	31,244	3,875	6,145	.....	101,484	.....	.....	18,378
94	Augusta, Ga.....	249,452	16,550	49,200	9,286	10,458	58,479	.....	.....	11,071
95	Pawtucket, R. I....	547,922	47,771	5,048	9,132	1,669	196,610	.....	.....	17,603
96	Altoona, Pa.....	224,174	19,701	4,679	2,668	.....	70,567	.....	.....	8,729
97	Wheeling, W. Va..	257,589	38,749	5,726	9,786	760	95,979	106,525	.....	.....
98	Mobile, Ala.....	90,413	8,843	59,704	9,705	395	24,341	.....	.....	.....
99	Birmingham, Ala..	139,374	46,750	88,153	29,889	1,150	.....	.....	.....	14,323
100	Little Rock, Ark...	142,978	23,790	15,490	34,820	*j* 1,200	.....	.....	.....	.....
101	Springfield, Ohio..	306,944	24,152	865	1,831	.....	45,385	.....	.....	203,511
102	Galveston, Tex	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)	(*n*)
103	Tacoma, Wash	332,525	45,500	11,205	21,025	256	110,477	.....	$60,293	68,353
104	Haverhill, Mass ...	*o* 480,167	65,926	982	5,842	.....	104,309	.....	.....	12,639
105	Spokane, Wash.....	383,556	56,950	11,957	31,208	1,500	119,119	.....	.....	136,264
106	Terre Haute, Ind ..	394,152	40,855	816	1,792	10,000	.....	.....	.....	38,834
107	Dubuque, Iowa	348,909	44,525	1,326	16,030	.....	27,498	.....	.....	22,806
108	Quincy, Ill.....	302,621	66,041	1,934	2,547	.....	.....	.....	.....	50,513
109	South Bend, Ind...	267,557	19,100	1,151	.....	.....	65,805	.....	.....	134,809
110	Salem, Mass	531,208	56,020	1,102	4,917	.....	81,965	.....	.....	.....
111	Johnstown, Pa	184,158	23,010	16,196	6,436	.....	.....	.....	.....	.....
112	Elmira, N. Y.....	*q* 451,496	41,241	4,439	7,420	15	.....	.....	.....	24,345
113	Allentown, Pa.....	175,496	30,596	11,252	3,427	.....	64,558	.....	.....	.....
114	Davenport, Iowa ..	403,138	36,451	6,834	13,355	.....	.....	.....	.....	57,595
115	McKeesport, Pa....	243,391	20,692	1,285	6,683	.....	49,542	.....	.....	48,017
116	Springfield, Ill.....	297,161	73,032	7,638	8,928	1,584	64,174	.....	.....	33,425
117	Chelsea, Mass.....	422,371	.....	3,020	3,352	.....	87,938	.....	.....	2,916
118	Chester, Pa	234,468	19,850	3,574	1,925	3,326	.....	.....	.....	46,577
119	York, Pa.....	155,445	13,396	6,428	467	.....	.....	.....	.....	.....
120	Malden, Mass.....	463,933	.....	400	1,281	.....	109,245	.....	.....	45,786

a Including receipts from sinking fund for payment of loans.
b For 3 months only.
c Including $160,325 State and county tax.
d Data are for 10 months.
e Including $104,247 cash in sinking fund.
f Including $9,008 cash in sinking fund.
g Including cash in sinking fund.
h Including $211,542 State and county tax.
i Including income from docks and wharves.
j Included in income from other licenses.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES—Continued.

Actual income for fiscal year.										
Docks and wharves	Ferries and bridges	Markets.	Cemeteries.	Bath houses and bathing pools and beaches	Other.	Total.	Cash on hand at beginning of fiscal year.	Loans.	Total receipts for fiscal year.	Marginal number.
$4,157	.....	.....	$16,070	.....	$177,689	$1,298,375	$87,318	$1,068,000	$2,403,693	58
.....	.....	.....	10,479	$724	11,383	868,087	191,269	.....	1,059,356	59
.....	.....	.....	.....	.....	a 213,629	a 1,634,594	206,962	612,000	a 2,453,556	60
.....	.....	.....	.....	.....	179,324	1,313,773	71,312	852,000	2,237,085	61
225	.....	b $338	.....	.....	53,135	928,338	94,178	356,128	1,378,644	62
.....	.....	.....	4,065	.....	149,375	1,049,937	57,012	168,663	1,275,662	63
2,599	.....	2,021	.....	.....	7,577	652,386	146,219	.....	798,605	64
.....	.....	.....	9,459	.....	111,974	c 930,490	164,958	258,000	c 1,353,448	65
.....	.....	.....	.....	.....	49,604	897,641	.....	303,612	1,201,253	66
.....	.....	.....	.....	.....	23,442	885,414	115,122	32,000	1,032,536	67
.....	.....	3,402	.....	.....	18,034	614,428	9,583	.....	624,011	68
3,097	.....	13,896	1,592	.....	102,047	860,316	16,430	.....	876,746	69
.....	.....	.....	9,764	.....	107,341	856,775	76,762	250,000	1,183,537	70
.....	.....	6,516	1,100	.....	4,083	879,292	33,432	.....	912,724	71
.....	.....	.....	.....	.....	30,947	1,105,697	c 379,073	.....	c 1,484,770	72
106	.....	569	.....	.....	7,133	644,383	40,586	.....	684,969	73
.....	.....	720	.....	.....	3,428	762,138	110,979	137,918	1,011,035	74
.....	.....	.....	886	.....	10,692	433,985	f 113,727	.....	f 547,712	75
.....	.....	.....	45	.....	41,707	755,139	263,848	518,997	1,537,984	76
.....	.....	.....	.....	.....	51,756	540,658	g 101,735	.....	g 642,393	77
.....	$2,706	.....	33,893	.....	168,429	1,120,775	97,884	200,000	1,418,659	78
(j)	.....	.....	.....	1,130	61,656	h 1,302,884	189,926	498,267	h 1,991,077	79
.....	.....	7,975	5,868	.....	147,466	859,115	339,703	838,623	2,037,441	80
.....	.....	.....	.....	.....	105,151	551,761	88,759	10,000	650,520	81
.....	.....	.....	.....	.....	a 363,558	a 1,209,242	35,099	654,393	a 1,898,734	82
.....	.....	909	.....	.....	12,867	570,311	g 169,096	39,994	g 779,401	83
.....	.....	.....	.....	.....	7,098	547,261	196,023	128,980	872,264	84
.....	.....	13,393	.....	.....	54,097	617,818	62,460	300,000	980,278	85
150	1,060	1,752	.....	.....	59,957	525,878	190,404	117,200	833,482	86
.....	5,000	.....	.....	.....	45,115	500,298	g 213,944	206,900	g 921,142	87
.....	.....	.....	.....	.....	54,547	581,317	4,887	150,000	736,204	88
.....	300	219	6,417	.....	13,719	514,967	89,907	158,020	762,894	89
.....	.....	5,208	.....	.....	42,349	380,406	31,579	50,000	461,985	90
.....	.....	.....	11,564	.....	50,822	516,028	31,429	233,827	781,284	91
.....	.....	.....	3,244	.....	116,036	m 811,068	65,352	711,000	m 1,587,420	92
.....	.....	.....	.....	.....	30,276	524,232	137,603	74,785	736,020	93
1,847	.....	.....	2,017	.....	80,839	489,199	18,867	328,000	836,066	94
.....	.....	.....	4,376	.....	36,203	866,334	44,487	413,940	1,324,761	95
.....	.....	1,132	.....	.....	43,014	374,664	g 100,102	109,500	g 584,266	96
.....	.....	9,151	540	.....	11,334	536,139	30,542	132,970	699,651	97
.....	.....	10,540	5,552	.....	7,986	217,479	6,880	72,000	296,359	98
.....	.....	4,068	2,555	.....	27,083	353,375	17,010	519,000	889,385	99
.....	.....	.....	.....	.....	42,162	260,440	1,075	.....	261,515	100
.....	.....	6,947	.....	.....	56,575	646,210	66,313	100,053	812,576	101
(n)	(n)	(n)	(n)	(n)	(n)	(n)	(n)	(n)	(n)	102
1,405	.....	.....	.....	.....	142,781	793,820	245,639	1,217,018	2,256,477	103
.....	.....	.....	.....	.....	89,977	o 759,842	25,000	317,000	o 1,101,842	104
.....	.....	.....	.....	.....	162,051	902,605	161,276	301,135	1,365,016	105
.....	.....	.....	7,753	.....	6,837	501,039	p 111,140	15,000	p 627,179	106
.....	.....	343	.....	.....	4,942	466,379	g 99,701	608,867	g 1,174,947	107
.....	.....	.....	3,029	.....	15,577	442,262	124,681	61,457	628,400	108
.....	.....	.....	541	.....	43,293	532,256	147,866	167,641	847,763	109
.....	.....	.....	2,270	.....	88,497	765,979	.....	483,673	1,249,652	110
.....	.....	.....	.....	.....	45,492	275,292	g 61,833	10,000	g 347,125	111
.....	1,010	.....	12,116	.....	38,253	q 580,335	38,946	119,972	q 739,253	112
.....	.....	.....	.....	.....	37,410	322,739	r 89,760	60,000	r 472,499	113
1,000	100	.....	.....	.....	20,021	538,494	113,608	53,000	705,102	114
335	.....	.....	.....	.....	63,568	433,513	s 187,542	103,414	s 724,469	115
.....	.....	.....	15,319	.....	22,551	523,812	54,755	83,883	662,450	116
.....	.....	.....	.....	.....	77,519	597,116	33,023	401,660	1,031,799	117
.....	.....	.....	.....	.....	31,491	341,211	34,089	55,000	430,300	118
.....	.....	678	.....	.....	38,916	215,330	t 29,080	48,417	t 292,827	119
.....	.....	.....	14,721	.....	134,408	769,774	25,393	450,000	1,245,167	120

k Included in income from fines and fees.
l Including income from other licenses.
m Including $46,160 State and county tax.
n Not reported.
o Including State and county tax.
p Including $27,482 cash in sinking fund.
q Including $121,615 State and county tax.
r Including $35,312 cash in sinking fund.
s Including $59,395 cash in sinking fund.
t Including $4,509 cash in sinking fund.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES—Concluded.

Marginal number.	Cities.	Actual income for fiscal year.								
		Property tax.	Liquor licenses.	Other licenses	Fines and fees.	Franchises.	Waterworks.	Gas works.	Electric-light plants.	Special assessments.
121	Topeka, Kans.	$310,217	.....	$4,807	$10,125	.....	.....	.....	.....	$58,665
122	Newton, Mass	795,784	$25	2,681	5,136	$17,170	$130,517	.....	.....	.....
123	Sioux City, Iowa	309,603	42,450	3,897	28,915	3,205	47,438	.....	.....	98,094
124	Bayonne, N. J.	a 417,356	38,750	2,883	4,606	.....	121,155	.....	.....	64,365
125	Knoxville, Tenn.	138,463	12,000	39,253	3,247	.....	.....	.....	.....	.....
126	Schenectady, N. Y.	242,588	35,284	1,516	4,629	7,193	86,456	.....	.....	117,582
127	Fitchburg, Mass	429,877	37,416	1,548	700	3,099	72,676	.....	.....	5,962
128	Superior, Wis.	443,702	64,000	2,113	8,892	1,682	.....	.....	.....	.....
129	Rockford, Ill.	264,338	46,318	1,833	3,692	.....	43,695	.....	.....	29,223
130	Taunton, Mass.	c 396,181	.....	1,079	2,093	.....	65,909	.....	$23,399	1,650
131	Canton, Ohio	257,591	21,680	(d)	e 2,257	.....	42,782	.....	.....	61,211
132	Butte, Mont	f 446,500	52,268	41,172	17,941	4,275	.....	.....	.....	45,358
133	Montgomery, Ala.	138,739	15,647	63,480	10,941	.....	73,295	.....	.....	36,281
134	Auburn, N. Y.	g 440,014	27,410	600	1,349	.....	80,650	.....	.....	.....
135	Chattanooga, Tenn	219,124	15,000	18,370	5,084	.....	.....	.....	.....	.....

a Including State and county tax.
b Including cash in sinking fund.
c Including $58,908 State and county tax.
d Included in incomes from fines and fees.

TABLE XVIII.—RECEIPTS FROM ALL SOURCES—Concluded.

Actual income for fiscal year.							Cash on hand at beginning of fiscal year.	Loans.	Total receipts for fiscal year.	Marginal number.
Docks and wharves	Ferries and bridges	Markets.	Cemeteries.	Bath houses and bathing pools and beaches	Other.	Total.				
.....	.....	.....	.....	.....	$25,618	$409,432	$317,469	$88,605	$815,506	121
.....	.....	.....	.....	.....	566,415	1,517,728	152,101	885,000	2,554,829	122
.....	.....	.....	$257	.....	73,840	607,699	89,137	28,447	725,283	123
$527	.....	.....	.....	.....	18,080	a 667,722	29,480	346,202	a 1,043,404	124
.....	.....	$7,984	.....	.....	53,738	254,685	33,353	66,423	354,461	125
.....	.....	.....	.....	.....	15,878	511,126	43,314	445,345	999,785	126
.....	.....	.....	4,912	.....	82,996	639,186	20,835	155,000	815,021	127
.....	.....	.....	.....	.....	1,712	522,101	b 178,789	62,300	b 763,190	128
.....	.....	.....	.....	.....	49,419	438,518	7,527	242,000	688,045	129
.....	.....	.....	4,436	.....	74,335	c 569,082	70,377	494,800	c 1,134,259	130
.....	.....	974	.....	.....	51,404	437,899	152,427	42,000	632,326	131
.....	.....	.....	.....	.....	f 51,353	f 658,867	136,288	.....	f 795,155	132
.....	.....	2,713	1,339	.....	65,799	408,234	176,078	.....	584,312	133
.....	.....	.....	1,772	.....	17,719	g 569,514	120,719	31,790	g 722,023	134
.....	.....	.....	.....	.....	42,235	299,813	10,915	53,000	363,728	135

e Including income from other licenses.
f Including income from school district extending beyond city limits.
g Including $107,495 State and county tax.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (1).

Marginal number.	Cities.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	Health department.	Hospitals, asylums, almshouses, and other charities.	Schools.	Libraries, art galleries museums, etc.
1	New York, N. Y	$28,480	$213,180	$361,865	$55,187	$233,438	a$5,132,668	$1,236,547
2	Chicago, Ill. (b)	.....	.....	15,493	.....	.....	608,109	21,821
3	Philadelphia, Pa	212,766	12,895	218,748	14,371	72,679	1,225,050	47,333
4	St. Louis, Mo	22,824	.....	25,884	.....	4,897	448,407	46,769
5	Boston, Mass	.....	.....	27,193	11,385	99,288	977,363	.....
6	Baltimore, Md	22,797	1,798	435	1,710	2,150	12,582	.....
7	Cleveland, Ohio	18,313	.....	52,532	.....	8,744	337,131	c22,672
8	Buffalo, N. Y	.....	.....	.....	.....	.....	267,172	.....
9	San Francisco, Cal	40,000	54,652	27,256	.....	.....	25,215	15,224
10	Cincinnati, Ohio	17,629	7,189	7,000	.....	31,491	.....	11,378
11	Pittsburg, Pa	.....	.....	386,393	.....	5,450	411,051	60,000
12	New Orleans, La	2,100	6,769	4,600	.....	.....	62,141	1,450
13	Detroit, Mich	17,626	.....	79,447	.....	.....	281,021	.....
14	Milwaukee, Wis	5,301	1,177	40,776	.....	.....	673	24,551
15	Washington, D. C	.....	61,335	20,580	.....	28,717	131,551	.....
16	Newark, N. J	.....	.....	7,005	.....	39,396	339,660	4,352
17	Jersey City, N. J	.....	.....	21,087	.....	.....	112,722	128,815
18	Louisville, Ky	13,415	.....	12,610	.....	6,000	63,000	.....
19	Minneapolis, Minn	.....	.....	15,632	.....	25,744	130,078	5,910
20	Providence, R. I	.....	.....	1,500	.....	1,892	44,476	.....
21	Indianapolis, Ind	.....	.....	7,213	.....	.....	119,118	.....
22	Kansas City, Mo	.....	.....	.....	4,142	.....	318,618	1,868
23	St. Paul, Minn	.....	.....	12,391	.....	.....	2,982	20,290
24	Rochester, N. Y	.....	.....	.....	.....	.....	125,471	.....
25	Denver, Colo	.....	.....	68,825	.....	.....	119,918	5,151
26	Toledo, Ohio	.....	.....	8,000	.....	.....	48,904	4,806
27	Allegheny, Pa	.....	.....	500	.....	.....	105,180	6,273
28	Columbus, Ohio	303	727	11,609	.....	.....	48,859	8,973
29	Worcester, Mass	.....	.....	20,064	5,422	18,164	126,894	3,051
30	Syracuse, N. Y	.....	.....	.....	.....	.....	83,734	.....
31	New Haven, Conn	.....	.....	9,795	.....	2,451	45,000	.....
32	Paterson, N. J	.....	.....	.....	.....	.....	128,427	2,877
33	Fall River, Mass	.....	.....	.....	.....	.....	56,865	6,138
34	St. Joseph, Mo	.....	.....	10,000	400	.....	63,425	12,937
35	Omaha, Nebr	.....	16,090	5,355	.....	2,800	96,607	.....
36	Los Angeles, Cal	.....	.....	70,982	.....	.....	6,757	8,034
37	Memphis, Tenn	d500	(e)	17,448	1,500	1,524	17,406	891
38	Scranton, Pa	.....	500	3,200	.....	.....	84,930	2,700
39	Lowell, Mass	.....	.....	7,011	.....	.....	61,738	1,984
40	Albany, N. Y	.....	.....	.....	.....	.....	.....	.....
41	Cambridge, Mass	.....	.....	.....	.....	.....	36,020	5,069
42	Portland, Oreg	.....	.....	918	.....	.....	35,388	147
43	Atlanta, Ga	8,162	.....	8,700	.....	.....	17,800	.....
44	Grand Rapids, Mich	385	.....	3,311	.....	.....	5,335	1,910
45	Dayton, Ohio	.....	.....	74,030	.....	.....	42,194	3,211

a Including $1,232 for College of City of New York.
b Not including data relating to sanitary district of Chicago.
c For 16 months.
d Including expenditures for police courts, jails, workhouses, reformatories, etc.
e Included in expenditures for police department.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (2).

Marginal number.	Cities.	Parks and gardens.	Streets.	Sewers.	Waterworks.	Gas works.	Electric light plants.	Docks and wharves.	Ferries and bridges.
1	New York, N. Y	$2,518,242	$6,682,980	$665,889	$4,064,402	.....	.....	$2,994,185	$632,975
2	Chicago, Ill. (a)	258,355	898,699	393,762	764,404	.....	$134,416	.....	24,050
3	Philadelphia, Pa	175,333	3,139,685	771,433	855,353	.....	.....	.....	90,364
4	St. Louis, Mo	2,776	54,041	47,153	854,099	.....	.....	.....	.....
5	Boston, Mass	319,503	2,634,492	1,321,852	411,076	.....	.....	.....	367,596
6	Baltimore, Md	20,000	4,470	20,568	195,504	.....	.....	.....	.....
7	Cleveland, Ohio	569,249	473,088	655,842	583,328	.....	.....	.....	125,869
8	Buffalo, N. Y	40,000	672,350	202,300	51,061	.....	.....	.....	.....
9	San Francisco, Cal	81,263	b 21,786	(c)	.....	.....	.....	.....	.....
10	Cincinnati, Ohio	3,071	223,012	141,157	527,754	.....	.....	.....	.....
11	Pittsburg, Pa	163,630	647,420	821,879	210,214	.....	.....	.....	.....
12	New Orleans, La	35,083	51,992	.....	.....	.....	.....	20,000	1,480
13	Detroit, Mich	62,179	455,378	119,562	177,731	.....	23,149	.....	.....
14	Milwaukee, Wis	31,400	542,595	85,748	84,245	.....	.....	13,234	1,100
15	Washington, D. C	5,000	d 944,692	333,901	e 644,301	.....	.....	.....	9,302
16	Newark, N. J	7,895	623,943	237,651	178,723	.....	.....	.....	.....
17	Jersey City, N. J	33,350	181,786	42,270	137,800	.....	.....	.....	.....
18	Louisville, Ky	34,686	78,596	106,487	288,087	.....	.....	.....	.....
19	Minneapolis, Minn	23,959	254,719	151,048	92,614	.....	.....	.....	4,744
20	Providence, R. I	.....	51,152	257,439	46,935	.....	.....	.....	41,892
21	Indianapolis, Ind	32,892	219,424	50,158	.....	.....	.....	.....	126,555
22	Kansas City, Mo	71,939	4,007	.....	89,592	.....	.....	.....	.....
23	St. Paul, Minn	8,423	187,131	48,099	56,531	.....	.....	.....	165,618
24	Rochester, N. Y	3,800	492,218	41,413	139,989	.....	.....	.....	.....
25	Denver, Colo	.....	204,854	115,098	283	.....	.....	.....	34,406
26	Toledo, Ohio	227,203	333,142	58,961	49,974	.....	.....	.....	.....
27	Allegheny, Pa	.....	48,797	47,065	58,000	.....	14,213	.....	.....
28	Columbus, Ohio	.....	13,310	2,971	38,639	.....	.....	.....	.....
29	Worcester, Mass	.....	88,283	199,645	f 305,429	.....	.....	.....	.....
30	Syracuse, N. Y	631	55,493	149,939	19,848	.....	.....	.....	5,694
31	New Haven, Conn	2,300	182,053	36,266	.....	.....	.....	.....	11,397
32	Paterson, N. J	.....	164,437	50,574	.....	.....	.....	.....	.....
33	Fall River, Mass	.....	43,058	54,917	19,943	.....	.....	.....	.....
34	St. Joseph, Mo	3,621	.....	.....	.....	.....	.....	.....	.....
35	Omaha, Nebr	7,352	194,340	71,569	.....	.....	.....	.....	.....
36	Los Angeles, Cal	.....	.....	.....	.....	.....	.....	.....	g 17,280
37	Memphis, Tenn	.....	13,000	109,426	.....	.....	.....	.....	.....
38	Scranton, Pa	19,617	37,987	22,600	.....	.....	.....	.....	.....
39	Lowell, Mass	3,559	174,013	109,053	115,927	.....	.....	.....	.....
40	Albany, N. Y	10,356	191,721	5,475	30,700	.....	.....	.....	.....
41	Cambridge, Mass	82,287	37,988	15,206	20,140	.....	.....	.....	24,194
42	Portland, Oreg	.....	97,638	16,292	83,772	.....	.....	.....	.....
43	Atlanta, Ga	1,000	67,487	27,982	67,825	.....	.....	.....	3,212
44	Grand Rapids, Mich	4,808	192,809	23,553	15,714	.....	5,813	.....	97
45	Dayton, Ohio	317	3,655	41,497	153,435	.....	.....	.....	2,696

a Not including data relating to sanitary district of Chicago.
b Not including $187,621 expended by property owners under supervision of city.
c $18,713 expended by property owners under supervision of city.
d Not including $170,000 expended by property owners.
e Including expenditures by United States Government.
f Including expenditures for purification of sewers.
g Including expenditures for maintenance and operation.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (3).

Marginal number.	Cities.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Sinking fund.	Other.	Total, exclusive of loans repaid.	Loans repaid.	Total, including loans repaid.
		$	$	$	$	$	$	$	$
1	New York, N. Y	4,205		99	507,434	a 10,528,890	a 35,860,666	55,081,297	a 90,941,963
2	Chicago, Ill. (b)			9,633	26,519		3,155,261	6,060,511	9,215,772
3	Philadelphia, Pa			7,940	533,264	1,415,593	8,792,807	c1,608,047	c10,400,854
4	St. Louis, Mo				232,275	28,000	1,767,125	189,316	1,956,441
5	Boston, Mass		7,232		2,486,426		8,663,406	d8,952,826	d17,616,232
6	Baltimore, Md				2,018,831	726,702	3,027,547	5,417,800	8,445,347
7	Cleveland, Ohio		12,494		135,103		2,994,365	1,338,220	4,332,585
8	Buffalo, N. Y			8,109	157,126	716,746	2,114,884	e 839,034	e 2,953,918
9	San Francisco, Cal				9,822	f 2,731,875	f 3,007,093		f 3,007,093
10	Cincinnati, Ohio				468,821		1,438,502	435,200	1,873,702
11	Pittsburg, Pa				1,734,296	12,252	4,452,585	340,000	4,792,585
12	New Orleans, La						185,615	160,960	346,575
13	Detroit, Mich	2,834			757,048	46,469	2,022,444	537,992	2,560,436
14	Milwaukee, Wis						830,800	1,425,768	2,256,568
15	Washington, D. C						g 2,179,379	796,900	g 2,976,279
16	Newark, N. J				701,193		2,139,818	4,177,500	6,317,318
17	Jersey City, N. J				266,905		924,735	1,603,065	2,527,800
18	Louisville, Ky				240,104		842,985	754,000	1,596,985
19	Minneapolis, Minn				191,456	9,181	905,085	h 338,102	h 1,243,187
20	Providence, R. I				501,237		946,523	i 3,446,079	i 4,392,602
21	Indianapolis, Ind						555,360	220,777	776,137
22	Kansas City, Mo				81,827		571,993	65,000	636,993
23	St. Paul, Minn				31,118		532,583	1,222,000	1,754,583
24	Rochester, N. Y				51,819		854,710	2,681,547	3,536,257
25	Denver, Colo				(j)		k 548,585	l 203,400	m 751,985
26	Toledo, Ohio		30,000		146,376	4,806	962,172	294,767	1,256,939
27	Allegheny, Pa				169,946		449,974	n 71,100	n 521,074
28	Columbus, Ohio				52,480		177,871	495,950	673,821
29	Worcester, Mass				549,344	o 210,124	p 1,526,420	q 629,716	r 2,156,136
30	Syracuse, N. Y	5,958		2,315	23,326	s 362,050	s 708,988	s, 333,365	s 4,042,353
31	New Haven, Conn				34,000		323,262	1,897,229	2,220,491
32	Paterson, N. J				65,209	o 412,745	t 824,269	1,184,362	t 2,008,631
33	Fall River, Mass				257,773		438,694	u 655,302	u 1,093,996
34	St. Joseph, Mo				68,606		158,989	v 59,982	v 218,971
35	Omaha, Nebr				38,240		432,353	188,500	620,853
36	Los Angeles, Cal				63,925	9,940	w 176,918		w 176,918
37	Memphis, Tenn				26,000		187,695	x 30,000	x 217,695
38	Scranton, Pa				(j)		k 171,534	47,000	k 218,534
39	Lowell, Mass		3,375		45,800	259,583	782,043	1,264,840	2,046,883
40	Albany, N. Y			5,331	216,275	y 307,402	y 767,260	511,020	y 1,278,280
41	Cambridge, Mass		3,679	2,702	276,413	2,045	505,743	l 700,000	l 1,205,743
42	Portland, Oreg						234,155	88,000	322,155
43	Atlanta, Ga		3,399		39,748		245,315	75,000	320,315
44	Grand Rapids, Mich				(j)		k 253,735	146,000	k 399,735
45	Dayton, Ohio				146,413	6,290	473,738	314,000	787,738

a Including $7,905,488 State tax.
b Not including data relating to sanitary district of Chicago.
c Not including $5,697,600 paid out of sinking fund.
d Not including $8,485,000 paid out of sinking fund.
e Not including $169,717 paid out of sinking fund.
f Including $2,712,875 State tax, but not including $206,334 expended for streets and sewers by property owners under supervision of city.
g Including expenditures by United States Government for waterworks, but not including $170,000 expended by property owners for streets.
h Not including $40,000 paid out of sinking fund.
i Not including $1,477,906 paid out of sinking fund.
j Included in cash on hand at end of fiscal year.
k Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
l Including loans paid out of sinking fund.
m Including loans paid out of sinking fund, but not including expenditures for sinking fund included in cash on hand at end of fiscal year.
n Not including $289,817 paid out of sinking fund.
o State and county tax.
p Including $210,124 State and county tax.
q Not including $100,284 paid out of sinking fund.
r Including $210,124 State and county tax, but not including $100,284 paid out of sinking fund.
s Including $348,450 State and county tax.
t Including $412,745 State and county tax.
u Not including $134,448 paid out of sinking fund.
v Not including $15,479 paid out of sinking fund.
w Including expenditures for maintenance and operation of ferries and bridges.
x Not including $1,000 paid out of sinking fund.
y Including $300,521 county tax.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (1)—Continued.

Marginal number.	Cities.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	Health department.	Hospitals, asylums, almshouses, and other charities.	Schools.	Libraries, art galleries, museums, etc.
46	Richmond, Va	.....	.....	$3,500	.....	$1,000	.....	.....
47	Nashville, Tenn	.....	.....	10,000	.....	.....	$1,841	.....
48	Seattle, Wash	.....	.....	34,962	.....	.....	74,177	$9,543
49	Hartford, Conn	$967	.....	13,347	.....	.....	78,189	.....
50	Reading, Pa	.....	.....	.....	.....	.....	81,635	1,753
51	Wilmington, Del	1,800	.....	.....	.....	.....	79,864	.....
52	Camden, N. J	.....	.....	11,735	.....	.....	.....	.....
53	Trenton, N. J	.....	.....	3,260	.....	.....	107,570	54,140
54	Bridgeport, Conn	42,785	.....	14,505	$12,585	45,785	71,540	2,474
55	Lynn, Mass	.....	.....	.....	.....	.....	15,224	1,652
56	Oakland, Cal	.....	.....	3,148	.....	.....	.....	3,518
57	Lawrence, Mass	.....	.....	12,904	.....	2,000	109,017	1,800
58	New Bedford, Mass	.....	.....	.....	.....	9,257	101,714	.....
59	Des Moines, Iowa	.....	.....	2,400	.....	.....	16,944	37,165
60	Springfield, Mass	.....	.....	1,064	.....	988	83,629	.....
61	Somerville, Mass	.....	.....	3,033	.....	.....	51,232	8,924
62	Troy, N. Y	.....	.....	.....	.....	.....	60,101	.....
63	Hoboken, N. J	.....	.....	.....	5,170	.....	.....	1,500
64	Evansville, Ind	.....	.....	193	.....	.....	18,283	.....
65	Manchester, N. H	.....	.....	.....	.....	.....	294	.....
66	Utica, N. Y	.....	.....	.....	.....	.....	41,288	.....
67	Peoria, Ill	.....	.....	4,096	.....	.....	56,180	4,737
68	Charleston, S. C	12,000	.....	1,504	.....	.....	(a)	.....
69	Savannah, Ga	.....	.....	6,932	.....	.....	(b)	.....
70	Salt Lake City, Utah	.....	.....	12,883	.....	.....	35,109	3,495
71	San Antonio, Tex	.....	.....	.....	.....	.....	4,128	.....
72	Duluth, Minn. (c)	.....	.....	7,916	.....	420	4,802	3,735
73	Erie, Pa	79	.....	9,952	.....	.....	18,737	8,124
74	Elizabeth, N. J	.....	.....	.....	.....	.....	30,918	.....
75	Wilkesbarre, Pa	.....	.....	10,338	.....	.....	867	.....
76	Kansas City, Kans	6,000	.....	6,000	1,348	.....	28,463	.....
77	Harrisburg, Pa	.....	.....	1,500	.....	.....	11,946	.....
78	Portland, Me	500	.....	.....	5,000	.....	25,000	.....
79	Yonkers, N. Y	.....	.....	15,114	7,679	.....	63,427	1,619
80	Norfolk, Va	.....	.....	2,804	.....	.....	60,502	.....
81	Waterbury, Conn	.....	.....	1,800	.....	.....	23,017	.....
82	Holyoke, Mass	.....	.....	3,750	.....	3,266	83,531	.....
83	Fort Wayne, Ind	.....	.....	.....	.....	.....	12,758	.....
84	Youngstown, Ohio	.....	.....	1,432	.....	.....	12,480	.....
85	Houston, Tex	.....	.....	5,365	.....	.....	.....	.....
86	Covington, Ky	.....	.....	.....	.....	.....	.....	.....
87	Akron, Ohio	.....	$4,783	63,024	6,000	.....	7,650	285
88	Dallas, Tex	.....	.....	.....	.....	.....	26,478	.....
89	Saginaw, Mich	.....	.....	1,574	.....	.....	.....	.....
90	Lancaster, Pa	.....	.....	.....	.....	.....	.....	.....

a $18,050 expended by State and county.
b Supported by State and county.
c Data are for 10 months.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (2)—Continued.

Marginal number.	Cities.	Parks and gardens.	Streets.	Sewers.	Waterworks.	Gas works.	Electric light plants.	Docks and wharves.	Ferries and bridges.
46	Richmond, Va.	$3,257	$79,123	$19,555	$15,383	$31,181	.....	.....	.....
47	Nashville, Tenn.	.....	21,551	.....	4,476	.....	.....	.....	$8,680
48	Seattle, Wash.	17,302	a 208,809	(b)	819,043	.....	.....	.....	.....
49	Hartford, Conn.	77,000	44,519	25,480	126,074	.....	.....	.....	2,875
50	Reading, Pa.	.....	66,102	12,140	38,204	.....	.....	.....	.....
51	Wilmington, Del.	7,303	24,187	20,497	65,889	.....	.....	.....	.....
52	Camden, N. J.	.....	74,678	11,741	.....	.....	.....	.....	.....
53	Trenton, N. J.	3,000	56,798	41,533	45,464	.....	.....	.....	.....
54	Bridgeport, Conn.	1,857	56,685	16,123	.....	.....	.....	.....	20,553
55	Lynn, Mass.	2,968	41,941	31,647	47,437	.....	.....	.....	.....
56	Oakland, Cal.	53,840	.....	.....	.....	.....	.....	.....	.....
57	Lawrence, Mass.	.....	5,000	29,772	6,705	.....	.....	.....	8,129
58	New Bedford, Mass.	.....	101,887	10,225	67,251	.....	.....	.....	.....
59	Des Moines, Iowa.	14,949	19,703	7,123	.....	.....	.....	.....	.....
60	Springfield, Mass.	.....	168,455	131,797	5,102	.....	.....	.....	.....
61	Somerville, Mass.	.....	21,533	52,307	26,714	.....	.....	.....	8,793
62	Troy, N. Y.	.....	11,484	1,043	11,036	.....	.....	.....	.....
63	Hoboken, N. J.	.....	10,270	7,803	4,000	.....	.....	.....	.....
64	Evansville, Ind.	.....	45,102	15,565	73,726	.....	.....	.....	.....
65	Manchester, N. H.	.....	4,106	17,330	42,000	.....	.....	.....	.....
66	Utica, N. Y.	.....	192,847	12,886	.....	.....	.....	.....	.....
67	Peoria, Ill.	30,000	79,386	.....	.....	.....	.....	.....	.....
68	Charleston, S. C.	3,506	31,927	.....	.....	.....	.....	.....	.....
69	Savannah, Ga.	1,175	69,484	103,318	3,867	.....	.....	.....	.....
70	Salt Lake City, Utah	1,382	1,686	12,140	140,594	.....	.....	.....	.....
71	San Antonio, Tex.	1,005	85,618	6,487	.....	.....	.....	.....	391
72	Duluth, Minn. (c)	350	7,156	762	19,770	12,020	.....	$631	.....
73	Erie, Pa.	.....	14,042	14,348	50,679	.....	.....	.....	.....
74	Elizabeth, N. J.	.....	103,645	15,535	.....	.....	.....	.....	.....
75	Wilkesbarre, Pa.	.....	18,637	50,666	.....	.....	.....	.....	.....
76	Kansas City, Kans.	.....	571,698	12,089	.....	.....	.....	.....	.....
77	Harrisburg, Pa.	2,516	26,647	20,265	22,943	.....	.....	.....	3,500
78	Portland, Me.	.....	45,078	22,562	.....	.....	.....	.....	.....
79	Yonkers, N. Y.	.....	98,236	56,037	28,027	.....	.....	31,198	.....
80	Norfolk, Va.	4,655	134,059	77,750	103,775	.....	.....	.....	62,890
81	Waterbury, Conn.	.....	50,190	21,917	15,604	.....	.....	.....	.....
82	Holyoke, Mass.	.....	12,011	6,152	97,439	.....	.....	.....	.....
83	Fort Wayne, Ind.	.....	116,131	15,871	29,403	.....	.....	.....	.....
84	Youngstown, Ohio.	.....	59,427	7,426	29,167	.....	.....	.....	.....
85	Houston, Tex.	20,449	73,151	112,398	.....	.....	.....	.....	13,208
86	Covington, Ky.	.....	.....	.....	20,521	.....	.....	.....	.....
87	Akron, Ohio	.....	103,365	31,554	.....	.....	.....	.....	.....
88	Dallas, Tex.	.....	15,271	3,661	37,763	.....	.....	.....	.....
89	Saginaw, Mich.	278	106,068	15,588	5,214	.....	$35	.....	9,195
90	Lancaster, Pa.	.....	53,441	33,964	13,709	.....	.....	.....	.....

a Including expenditures for sewers.
b Included in expenditures for streets.
c Data are for 10 months.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (8)—Continued.

Marginal number.	Cities.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Sinking fund.	Other.	Total, exclusive of loans repaid.	Loans repaid.	Total, including loans repaid.
		$	$	$	$	$	$	$	$
46	Richmond, Va		980		147,874	39,041	340,894	70,027	410,921
47	Nashville, Tenn				83,937	7,396	137,881	(a)	b 137,881
48	Seattle, Wash						1,163,836		1,163,836
49	Hartford, Conn			4,156	64,385	31,933	468,925	236,177	705,102
50	Reading, Pa				71,912		271,746		271,746
51	Wilmington, Del				70,150		269,690	19,681	289,371
52	Camden, N. J				56,396	c 204,160	d 358,710	e 110,400	f 469,110
53	Trenton, N. J				179,573	g 177,711	g 669,049	54,500	g 723,549
54	Bridgeport, Conn				24,600	40,834	350,326	h 199,124	h 549,460
55	Lynn, Mass				192,966		533,835	1,130,000	1,463,835
56	Oakland, Cal						60,506	43,000	103,506
57	Lawrence, Mass				92,348	59,474	327,149	i 485,857	i 813,006
58	New Bedford, Mass				165,465		455,799	j 809,343	j 1,265,142
59	Des Moines, Iowa		6,556		3,697		108,537	71,482	180,019
60	Springfield, Mass				101,219	5,000	497,254	k 378,700	k 875,954
61	Somerville, Mass						172,536	826,500	999,036
62	Troy, N. Y	14,321			20,000		117,985	426,250	544,235
63	Hoboken, N. J				21,169	c 240,680	l 290,592	165,163	l 455,755
64	Evansville, Ind						152,869		152,869
65	Manchester, N. H				61,041	c 160,325	m 285,096	n 257,201	o 542,297
66	Utica, N. Y					20,834	267,855	196,307	464,162
67	Peoria, Ill						174,399	120,914	295,313
68	Charleston, S. C						p 48,937	(q)	r 48,937
69	Savannah, Ga					20,656	s 205,382	46,618	s 252,000
70	Salt Lake City, Utah				14,594	5,000	226,833	7,216	234,049
71	San Antonio, Tex				209,184		306,813	50,000	356,813
72	Duluth, Minn. (t)				(u)		v 57,562	31,315	v 88,877
73	Erie, Pa				56,183	4,474	176,618	14,500	191,118
74	Elizabeth, N. J				71,592		221,690	137,918	359,608
75	Wilkesbarre, Pa				(u)		v 80,508	21,600	v 102,108
76	Kansas City, Kans						625,598	172,887	798,485
77	Harrisburg, Pa				49,500		138,817	13,500	152,317
78	Portland, Me						98,140	w 181,230	w 279,370
79	Yonkers, N. Y				68,203	x 211,817	x 576,357	370,500	x 946,857
80	Norfolk, Va		1,193		30,064	y 205,101	682,793	398,868	1,081,661
81	Waterbury, Conn				20,000		132,528	17,500	150,028
82	Holyoke, Mass				81,250	18,285	305,684	k 709,668	k 1,015,352
83	Fort Wayne, Ind				(u)	4,689	v 178,852	34,073	v 212,925
84	Youngstown, Ohio						109,932	129,590	239,522
85	Houston, Tex						224,571		224,571
86	Covington, Ky					82,500	103,021	112,900	215,921
87	Akron, Ohio						216,661	z 97,219	z 313,880
88	Dallas, Tex				50,533		133,706	21,500	155,206
89	Saginaw, Mich		8,000		2,504		148,456	148,820	297,276
90	Lancaster, Pa						101,114	52,272	153,386

a $73,900 paid out of sinking fund.
b Not including $73,900 paid out of sinking fund.
c State and county tax.
d Including $204,160 State and county tax.
e Not including $29,505 paid out of sinking fund.
f Including $204,160 State and county tax, but not including $29,505 paid out of sinking fund.
g Including $174,358 State and county tax.
h Not including $25,866 paid out of sinking fund.
i Not including $156,858 paid out of sinking fund.
j Not including $57,656 paid out of sinking fund.
k Including loans paid out of sinking fund.
l Including $240,680 State and county tax.
m Including $160,325 State and county tax.
n Not including $2,799 paid out of sinking fund.
o Including $160,325 State and county tax, but not including $2,799 paid out of sinking fund.
p Not including $18,050 expended by State and county for schools.
q $400 paid out of sinking fund.
r Not including $18,050 expended by State and county for schools and $400 paid out of sinking fund.
s Not including expenditures of State and county for schools.
t Data are for 10 months.
u Included in cash on hand at end of fiscal year.
v Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
w Not including $113,771 paid out of sinking fund.
x Including $211,542 State and county tax.
y Including $186,743 expended for various purposes in Atlantic City and Brambleton wards, which amount can not be traced to the various items of expenditures.
z Not including $2,781 paid out of sinking fund.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (1)—Concluded.

Marginal number.	Cities.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	Health department.	Hospitals, asylums, almshouses, and other charities.	Schools.	Libraries, art galleries, museums, etc.
91	Lincoln, Nebr	.....	.....	.....	$700	.....	$4,698	$12,460
92	Brockton, Mass	.....	.....	.....	.....	$2,500	45,732	.....
93	Binghamton, N. Y	.....	.....	$1,000	.....	9,000	.....	1,500
94	Augusta, Ga	.....	.....	.....	.....	.....	(a)	.....
95	Pawtucket, R. I	$470	.....	3,382	.....	.....	35,624	.....
96	Altoona, Pa	250	.....	7,769	.....	.....	8,499	.....
97	Wheeling, W. Va	418	.....	1,788	.....	.....	9,553	1,749
98	Mobile, Ala	2,561	.....	1,546	.....	.....	(b)	.....
99	Birmingham, Ala	.....	$170	2,060	.....	.....	.....	.....
100	Little Rock, Ark	.....	.....	.....	.....	.....	.....	.....
101	Springfield, Ohio	.....	.....	3,357	.....	.....	.....	1,300
102	Galveston, Tex	(c)	(c)	(c)	(c)	(c)	(c)	(c)
103	Tacoma, Wash	238	.....	580	.....	.....	27,033	2,457
104	Haverhill, Mass	.....	.....	.....	.....	.....	17,737	4,316
105	Spokane, Wash	.....	.....	1,743	3,311	.....	29,335	2,636
106	Terre Haute, Ind	.....	.....	.....	.....	.....	2,055	.....
107	Dubuque, Iowa	325	1,117	1,075	.....	.....	.....	16,000
108	Quincy, Ill	.....	.....	2,000	4,885	.....	27,334	762
109	South Bend, Ind	3,075	.....	.....	.....	.....	18,034	798
110	Salem, Mass	.....	.....	1,118	.....	.....	9,869	1,981
111	Johnstown, Pa	.....	.....	.....	.....	.....	20,886	.....
112	Elmira, N. Y	.....	.....	1,425	.....	.....	.....	.....
113	Allentown, Pa	.....	.....	.....	.....	.....	2,800	.....
114	Davenport, Iowa	.....	.....	4,512	.....	.....	85,831	7,905
115	McKeesport, Pa	.....	.....	.....	.....	.....	82,489	.....
116	Springfield, Ill	3,440	.....	16,417	.....	.....	16,254	1,858
117	Chelsea, Mass	.....	.....	4,046	.....	.....	.....	.....
118	Chester, Pa	.....	.....	.....	.....	.....	2,400	.....
119	York, Pa	.....	.....	1,757	.....	.....	38,716	475
120	Malden, Mass	.....	.....	1,232	.....	.....	34,684	3,712
121	Topeka, Kans	.....	.....	2,689	404	1,248	20,772	60
122	Newton, Mass	.....	.....	12,394	.....	18,495	92,544	.....
123	Sioux City, Iowa	.....	.....	1,650	.....	.....	34,851	1,013
124	Bayonne, N. J	.....	.....	6,434	.....	.....	8,500	.....
125	Knoxville, Tenn	.....	.....	.....	.....	29,905	.....	.....
126	Schenectady, N. Y	.....	.....	17,730	.....	.....	.....	.....
127	Fitchburg, Mass	.....	.....	5,445	.....	100,599	21,930	.....
128	Superior, Wis	.....	.....	24,595	.....	.....	35,643	1,554
129	Rockford, Ill	.....	.....	1,587	.....	.....	46,149	2,822
130	Taunton, Mass	.....	.....	3,782	.....	59	30,782	.....
131	Canton, Ohio	4,046	.....	1,171	.....	.....	25,052	.....
132	Butte, Mont	.....	.....	5,080	.....	.....	d57,945	3,068
133	Montgomery, Ala	.....	.....	.....	.....	.....	30,086	.....
134	Auburn, N. Y	.....	.....	.....	.....	.....	18,353	.....
135	Chattanooga, Tenn	.....	.....	.....	.....	.....	900	.....

a $5,000 expended by State and county.
b Supported by State and county.
c Not reported.
d Including expenditures for school districts extending beyond city limits.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (2)—Concluded.

Marginal number.	Cities.	Parks and gardens.	Streets.	Sewers.	Waterworks.	Gas works.	Electric light plants.	Docks and wharves.	Ferries and bridges.
91	Lincoln, Nebr	.....	$72,741	$340	$6,000	.....	.....	.....	.....
92	Brockton, Mass	.....	.....	46,022	22,749	.....	.....	.....	.....
93	Binghamton, N. Y	.....	49,519	12,763	25,412	.....	.....	.....	$48,814
94	Augusta, Ga	.....	75,517	9,522	48,390	.....	.....	.....	.....
95	Pawtucket, R. I	.....	50,722	26,117	23,845	.....	.....	.....	.....
96	Altoona, Pa	.....	6,067	8,540	23,040	.....	.....	.....	.....
97	Wheeling, W. Va	.....	19,887	4,477	63,147	$4,402	$3,738	.....	.....
98	Mobile, Ala	.....	.....	10,550	22,949	.....	.....	.....	.....
99	Birmingham, Ala	.....	a 1,000	(b)	.....	.....	.....	.....	.....
100	Little Rock, Ark	.....	.....	.....	.....	.....	.....	.....	.....
101	Springfield, Ohio	.....	48,178	18,605	6,666	.....	.....	.....	3,000
102	Galveston, Tex	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)
103	Tacoma, Wash	$878	11,236	15,089	10,629	.....	54,230	.....	.....
104	Haverhill, Mass	.....	6,090	2,212	43,706	.....	.....	.....	.....
105	Spokane, Wash	4,373	269,188	16,149	51,395	.....	.....	.....	150
106	Terre Haute, Ind	.....	39,986	12,892	.....	.....	.....	.....	.....
107	Dubuque, Iowa	1,967	18,386	14,597	545,000	.....	.....	.....	.....
108	Quincy, Ill	3,581	63,032	5,637	.....	.....	.....	.....	.....
109	South Bend, Ind	.....	189,798	16,989	54,955	.....	.....	.....	.....
110	Salem, Mass	.....	4,921	63	4,446	.....	.....	.....	7,548
111	Johnstown, Pa	1,187	25,694	4,449	.....	.....	.....	.....	.....
112	Elmira, N. Y	.....	39,024	932	.....	.....	.....	.....	.....
113	Allentown, Pa	.....	d 10,058	5,484	43,598	.....	.....	.....	.....
114	Davenport, Iowa	4,347	27,802	.....	.....	.....	.....	$4,000	.....
115	McKeesport, Pa	.....	34,367	16,283	29,028	.....	.....	.....	.....
116	Springfield, Ill	28,100	29,948	4,261	20,000	.....	48,799	.....	.....
117	Chelsea, Mass	9,765	8,525	e 24,831	f 19,190	.....	.....	.....	.....
118	Chester, Pa	.....	37,941	.....	.....	.....	.....	.....	.....
119	York, Pa	419	1,500	752	.....	.....	.....	.....	.....
120	Malden, Mass	300	13,203	27,339	32,978	.....	.....	.....	.....
121	Topeka, Kans	.....	185,513	4,674	.....	.....	8,348	.....	300
122	Newton, Mass	.....	38,656	58,699	28,051	.....	.....	.....	.....
123	Sioux City, Iowa	.....	(g)	18,293	8,346	.....	.....	.....	7,600
124	Bayonne, N. J	.....	32,431	67,491	7,498	.....	.....	.....	.....
125	Knoxville, Tenn	.....	.....	2,895	.....	.....	.....	.....	.....
126	Schenectady, N. Y	5,341	112,516	25,533	19,832	.....	.....	.....	.....
127	Fitchburg, Mass	2,283	17,554	4,209	11,274	.....	.....	.....	4,224
128	Superior, Wis	.....	4,284	.....	.....	.....	.....	.....	.....
129	Rockford, Ill	.....	28,473	8,759	6,557	.....	.....	.....	4,811
130	Taunton, Mass	.....	19,041	97,225	23,058	.....	3,759	.....	8,484
131	Canton, Ohio	.....	29,287	14,662	23,171	.....	.....	.....	.....
132	Butte, Mont	.....	101,303	11,783	.....	.....	.....	.....	.....
133	Montgomery, Ala	5,766	49,334	10,835	65,510	.....	.....	.....	.....
134	Auburn, N. Y	.....	9,818	10,470	22,332	.....	.....	.....	10,000
135	Chattanooga, Tenn	1,000	7,040	10,095	.....	.....	.....	.....	.....

a Not including amount expended by property owners.
b Paid for by property owners.
c Not reported.
d Not including $19,623 expended by property owners and street railway companies.
e Including $22,720 expended for metropolitan sewers.
f Including $15,898 expended for metropolitan water system.
g Work to amount of $139,919 done during year, paid for by interest-bearing certificates.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (3)—Continued.

Marginal number.	Cities.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Sinking fund.	Other.	Total, exclusive of loans repaid.	Loans repaid.	Total, including loans repaid.
91	Lincoln, Nebr	.....	$2,000	.....	$3,915	.....	$102,854	a $285,921	a $388,775
92	Brockton, Mass	.....	.....	.....	29,012	b $46,160	c 192,175	695,730	c 887,905
93	Binghamton, N. Y	.....	.....	.....	.....	.....	148,008	33,072	181,080
94	Augusta, Ga	.....	.....	.....	.....	.....	d 133,429	320,500	d 453,929
95	Pawtucket, R. I	.....	52	.....	143,418	1,476	285,106	331,000	616,106
96	Altoona, Pa	.....	.....	.....	.....	950	55,115	127,543	182,658
97	Wheeling, W. Va	.....	.....	.....	.....	426	109,585	138,135	247,720
98	Mobile, Ala	.....	.....	.....	.....	.....	e 37,606	25,000	e 62,606
99	Birmingham, Ala	.....	1,413	.....	2,541	9,242	f 16,426	g 269,000	h 285,426
100	Little Rock, Ark	.....	.....	.....	1,589	14,832	16,421	.....	16,421
101	Springfield, Ohio	.....	.....	.....	.....	.....	81,106	280,479	311,585
102	Galveston, Tex	(i)	(i)	(i)	(i)	(i)	(i)	(i)	(i)
103	Tacoma, Wash	.....	.....	.....	211	.....	122,581	858,642	981,223
104	Haverhill, Mass	.....	.....	.....	91,000	j 47,550	j 212,611	k 208,250	l 420,861
105	Spokane, Wash	.....	.....	.....	.....	6,290	385,070	247,840	632,910
106	Terre Haute, Ind	.....	.....	.....	(m)	.....	n 54,933	50,000	n 104,933
107	Dubuque, Iowa	.....	.....	.....	(m)	.....	n 598,467	125,437	n 723,904
108	Quincy, Ill	.....	2,742	.....	98,600	.....	208,573	106,725	315,298
109	South Bend, Ind	.....	.....	.....	2,500	1,807	287,956	114,563	402,519
110	Salem, Mass	.....	1,509	.....	30,160	.....	61,615	553,750	615,365
111	Johnstown, Pa	.....	.....	.....	8,952	6,948	68,116	.....	68,116
112	Elmira, N. Y	.....	.....	.....	.....	o 87,040	o 128,421	32,516	o 160,937
113	Allentown, Pa	.....	.....	.....	p 3,500	.....	p 65,440	11,700	p 77,140
114	Davenport, Iowa	.....	.....	.....	.....	.....	134,397	81,638	216,035
115	McKeesport, Pa	.....	.....	.....	21,400	.....	183,567	1,000	184,567
116	Springfield, Ill	.....	11,544	.....	15,045	.....	195,666	79,005	274,671
117	Chelsea, Mass	.....	.....	.....	97,190	3,121	q 166,668	275,000	q 441,668
118	Chester, Pa	.....	.....	.....	43,708	1,500	85,549	r 62,975	r 148,524
119	York, Pa	.....	.....	.....	.....	.....	43,619	31,700	75,319
120	Malden, Mass	.....	8,000	.....	39,246	.....	160,694	382,125	542,819

a Not including $10,849 paid out of sinking fund.
b State and county tax.
c Including $46,160 State and county tax.
d Not including $5,000 expended by State and county for schools.
e Not including amount expended by State and county for schools.
f Not including amount expended by property owners for streets and sewers.
g Not including $5,000 paid out of sinking fund.
h Not including amount expended by property owners for streets and sewers and $5,000 paid out of sinking fund.
i Not reported.
j Including $42,950 State and county tax.
k Not including $120,000 paid out of sinking fund.
l Including $42,950 State and county tax, but not including $120,000 paid out of sinking fund.
m Included in cash on hand at end of fiscal year.
n Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
o Including $75,710 State and county tax.
p Not including cash paid into sinking fund included in cash on hand at end of fiscal year.
q Including $22,720 expended for metropolitan sewer and $15,898 expended for metropolitan water system.
r Not including $26,728 paid out of sinking fund.

TABLE XIX.—EXPENDITURES FOR CONSTRUCTION AND OTHER CAPITAL OUTLAY (3)—Concluded.

Marginal number.	Cities.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Sinking fund.	Other.	Total, exclusive of loans repaid.	Loans repaid.	Total, including loans repaid.
121	Topeka, Kans.	.....	.....	.....	$1,291	$64,475	$289,774	$51,134	$340,908
122	Newton, Mass	.....	.....	.....	218,104	.....	466,943	765,000	1,231,943
123	Sioux City, Iowa	.....	.....	.....	.....	.....	*a* 71,753	114,498	*a* 186,251
124	Bayonne, N. J	.....	.....	.....	36,160	*b* 118,194	*c* 276,708	169,000	*c* 445,708
125	Knoxville, Tenn	.....	.....	.....	.....	.....	32,800	63,423	96,223
126	Schenectady, N. Y	.....	.....	.....	25,447	103,788	310,187	343,947	654,134
127	Fitchburg, Mass	.....	.....	.....	48,778	61,492	277,788	23,600	301,388
128	Superior, Wis	.....	.....	.....	(*d*)	.....	*e* 66,076	58,493	*e* 124,569
129	Rockford, Ill	.....	.....	.....	.....	1,536	100,694	*f* 295,609	*f* 396,303
130	Taunton, Mass	.....	$740	.....	97,150	*g* 59,493	*g* 338,523	*h* 267,694	*i* 606,217
131	Canton, Ohio	.....	.....	.....	.....	.....	97,389	66,200	163,589
132	Butte, Mont	.....	.....	.....	37,242	.....	216,371	(*j*)	*k* 216,371
133	Montgomery, Ala	.....	.....	.....	.....	.....	*l* 161,531	.....	*l* 161,531
134	Auburn, N. Y	.....	.....	.....	.....	*m* 113,995	*m* 184,968	72,600	*m* 257,568
135	Chattanooga, Tenn	.....	.....	.....	.....	904	19,939	*n* 27,000	*n* 46,939

a Not including $139,919 expended for streets and paid for by interest-bearing certificates.
b State and county tax.
c Including $118,194 State and county tax.
d Included in cash on hand at end of fiscal year.
e Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
f Including $18,933 paid on special assessment bonds.
g Including $58,908 State and county tax.
h Not including $36,456 paid out of sinking fund.
i Including $58,908 State and county tax, but not including $36,456 paid out of sinking fund.
j $67,000 paid out of sinking fund.
k Including expenditures for school districts extending beyond city limits but not including $67,000 paid out of sinking fund.
l Including unpaid warrants which can not be traced to the various items of expenditure.
m Including $107,495 State and county tax.
n Not including $100,000 paid out of sinking fund.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (1).

Marginal number.	Cities.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	Health department.
1	New York, N. Y	$11,153,133	$862,592	$5,082,849	$1,007,819
2	Chicago, Ill. (c)	3,773,423	284,514	1,617,225	171,242
3	Philadelphia, Pa	2,894,158	534,610	1,014,750	298,718
4	St. Louis, Mo	1,598,159	114,216	719,593	127,837
5	Boston, Mass	1,672,842	d 1,286,451	1,209,047	159,086
6	Baltimore, Md	874,684	216,761	457,242	77,933
7	Cleveland, Ohio	400,791	88,997	455,789	71,259
8	Buffalo, N. Y	780,790	24,265	658,541	43,333
9	San Francisco, Cal	884,461	118,958	591,767	99,420
10	Cincinnati, Ohio	599,659	111,937	493,330	41,084
11	Pittsburg, Pa	515,560	.....	501,554	83,877
12	New Orleans, La	229,000	54,210	255,000	48,556
13	Detroit, Mich	535,405	11,400	489,260	84,449
14	Milwaukee, Wis	324,228	17,650	395,985	34,079
15	Washington, D. C	653,723	340,640	231,178	67,758
16	Newark, N. J	i 416,422	(j)	286,187	58,286
17	Jersey City, N. J	m 425,329	n 10,000	225,712	7,554
18	Louisville, Ky	279,426	107,922	256,342	8,604
19	Minneapolis, Minn	212,001	15,462	323,319	24,246
20	Providence, R. I	355,624	4,465	349,999	16,780
21	Indianapolis, Ind	149,723	2,650	168,656	11,996
22	Kansas City, Mo	226,139	22,028	226,389	36,305
23	St. Paul, Minn	179,405	38,281	192,235	8,789
24	Rochester, N. Y	202,045	15,878	243,702	45,109
25	Denver, Colo	127,646	12,234	141,176	25,607
26	Toledo, Ohio	103,096	27,065	112,888	15,480
27	Allegheny, Pa	136,557	.....	132,732	15,199
28	Columbus, Ohio	125,413	17,924	170,234	22,866
29	Worcester, Mass	142,412	(p)	160,200	27,808
30	Syracuse, N. Y	140,805	13,662	171,434	15,194
31	New Haven, Conn	191,071	13,738	138,859	7,637
32	Paterson, N. J	116,847	3,495	118,896	6,835
33	Fall River, Mass	138,439	.....	122,676	15,122
34	St. Joseph, Mo	61,200	6,094	62,796	8,156
35	Omaha, Nebr	79,094	10,793	118,444	7,870
36	Los Angeles, Cal	130,106	9,789	124,357	12,432
37	Memphis, Tenn	i 98,073	(j)	82,352	o 65,301
38	Scranton, Pa	54,984	3,546	50,461	4,839
39	Lowell, Mass	133,526	.....	113,824	30,632
40	Albany, N. Y	156,939	6,309	136,070	12,726
41	Cambridge, Mass	i 123,775	(j)	90,363	19,996
42	Portland, Oreg	52,837	3,263	79,181	3,426
43	Atlanta, Ga	i 142,197	(j)	110,570	u 110,100
44	Grand Rapids, Mich	77,464	9,449	110,797	12,291
45	Dayton, Ohio	70,665	14,654	77,977	5,262
46	Richmond, Va	103,062	4,148	91,630	9,138
47	Nashville, Tenn	w 85,862	x 4,037	81,945	17,909
48	Seattle, Wash	68,963	8,645	93,774	11,023
49	Hartford, Conn	122,994	8,675	120,595	12,164
50	Reading, Pa	62,896	.....	43,620	3,383
51	Wilmington, Del	80,399	3,963	36,865	7,750
52	Camden, N. J	98,423	4,491	75,275	3,500
53	Trenton, N. J	78,207	3,280	68,471	5,000
54	Bridgeport, Conn	61,759	7,956	74,594	6,876
55	Lynn, Mass	82,399	.....	96,196	11,482
56	Oakland, Cal	100,432	9,414	89,182	11,218
57	Lawrence, Mass	59,195	(p)	53,969	40,006
58	New Bedford, Mass	119,892	(p)	78,645	8,386
59	Des Moines, Iowa	38,600	5,125	62,920	12,380
60	Springfield, Mass	64,069	(p)	99,598	6,221
61	Somerville, Mass	i 60,227	(j)	60,959	10,547
62	Troy, N. Y	91,124	3,673	51,643	10,470
63	Hoboken, N. J	108,146	3,400	76,236	5,393
64	Evansville, Ind	50,861	2,375	56,768	2,776
65	Manchester, N. H	41,765	2,894	83,051	8,225
66	Utica, N. Y	43,375	2,500	73,622	8,314
67	Peoria, Ill	58,141	14,868	59,634	6,900
68	Charleston, S. C	77,891	.....	50,996	12,221
69	Savannah, Ga	90,130	200	76,775	20,975

a Including $201,957 for College of City of New York and $182,324 for Normal College.
b Including $383,554 for removal of snow and ice.
c Not including data relating to sanitary district of Chicago.
d Expended by county.
e Including $36,742 expended by county.
f Data are for 16 months.
g Including $110,395 for University of Cincinnati.
h Not including expenditures by United States Government for lighting of public parks and spaces.
i Including expenditures for police courts, jails, workhouses, reformatories, etc.
j Included in expenditures for police department.
k Including other street expenditures.
l Included in expenditures for street cleaning and sprinkling.
m Including expenditures for jails.
n Expenditures for jails included in expenditures for police department.
o Including expenditures for garbage removal.
p Supported by county.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (1).

Hospitals, asylums, almshouses, and other charities.	Schools.	Libraries, art galleries, museums, etc.	Parks and gardens.	Sewers.	Municipal lighting.	Street cleaning and sprinkling.	Other street expenditures.	Marginal number.
$5,082,849	a $16,293,656	$604,923	$1,871,328	$706,386	$2,674,448	b $4,462,563	$2,006,489	1
8,273	6,200,433	174,300	643,089	389,321	428,726	588,662	292,640	2
502,892	3,452,811	268,089	532,441	87,169	1,161,026	329,889	726,623	3
552,379	1,507,108	40,757	115,940	100,233	514,490	298,548	319,416	4
e 1,188,601	2,977,282	311,294	482,006	362,060	728,107	514,490	1,412,360	5
318,542	1,206,770	2,700	257,393	32,705	408,791	209,044	171,116	6
126,689	1,096,912	f 76,573	36,465	32,189	238,618	55,657	92,183	7
155,247	1,140,312	98,770	191,958	11,809	346,584	178,310	240,128	8
228,764	1,254,620	45,145	159,697	49,364	236,010	167,906	187,542	9
209,299	g 1,050,512	68,436	37,087	42,268	337,478	199,641	101,889	10
144,006	858,615	66,000	183,996	70,863	303,569	157,823	271,662	11
48,302	426,924	7,050	8,400	.....	210,105	120,303	10,670	12
70,194	801,839	59,867	96,900	47,279	.....	157,196	385,589	13
12,624	734,281	55,832	64,703	48,761	217,443	179,599	132,154	14
376,976	1,088,812	7,015	58,001	69,897	h 231,969	174,679	322,123	15
206,828	889,907	34,741	4,561	61,843	212,853	k 123,747	(l)	16
31,312	470,022	32,656	6,081	19,180	170,950	o 62,773	128,024	17
63,758	513,562	.....	48,768	14,219	139,144	o 102,899	159,791	18
87,319	736,040	41,115	72,539	36,304	147,399	170,091	58,344	19
39,499	664,247	12,305	44,087	64,798	299,181	64,279	207,209	20
40,277	551,181	46,848	74,389	7,913	111,739	88,951	25,688	21
3,000	503,682	18,289	45,500	8,031	77,175	83,750	21,916	22
23,425	443,541	14,331	55,702	16,636	187,691	101,147	78,299	23
114,952	586,887	2,810	28,714	3,640	287,232	113,029	69,128	24
31,570	628,058	21,583	61,408	14,048	99,408	70,695	16,091	25
100	382,745	10,836	17,310	12,902	76,130	37,335	70,979	26
70,541	344,066	22,889	27,236	15,000	.....	54,363	110,000	27
11,787	400,848	9,288	9,528	11,726	62,922	70,426	14,548	28
140,299	533,798	39,705	26,223	q 289,529	116,214	73,134	219,818	29
108,980	406,065	35,911	35,564	(r)	109,742	93,211	s 68,185	30
74,503	377,950	16,000	20,088	11,338	77,522	91,671	55,380	31
61,061	295,603	18,290	28,537	11,578	75,000	53,831	59,442	32
133,239	293,505	16,328	3,027	(r)	97,200	41,000	s 116,235	33
2,000	137,731	5,927	5,500	4,000	.....	t 11,943	23,358	34
4,416	374,221	18,927	18,915	28,210	77,677	23,611	36,713	35
3,929	444,546	18,920	55,513	4,166	44,408	88,223	80,440	36
31,001	139,395	6,109	2,000	.....	45,276	26,732	89,841	37
.....	331,715	9,700	4,377	7,002	43,522	12,629	14,070	38
121,485	323,126	13,741	12,570	15,166	85,918	30,784	28,965	39
65,816	308,964	5,700	35,057	1,692	70,147	34,185	31,034	40
106,155	464,520	15,198	20,137	93,375	70,462	60,500	153,010	41
3,970	245,417	.....	8,639	3,911	46,256	34,095	10,686	42
50,250	150,993	5,000	14,305	6,099	73,791	(v)	43,687	43
20,708	274,608	6,775	21,073	7,211	.....	t 36,000	6,646	44
12,545	294,855	9,172	2,207	2,323	46,809	20,789	23,546	45
39,848	130,746	5,050	37,115	1,875	31,783	34,578	41,378	46
20,557	167,358	2,500	.....	1,000	45,468	y 13,060	54,924	47
4,477	223,843	12,584	5,903	3,609	22,902	10,074	24,102	48
88,365	322,276	11,000	24,378	7,865	57,345	62,823	180,063	49
.....	189,725	3,534	11,831	31,284	60,805	15,150	25,739	50
807	167,558	6,700	13,006	3,396	45,594	15,177	21,560	51
9,928	181,436	971	1,165	1,000	70,418	11,566	27,695	52
16,102	147,158	4,000	10,925	6,573	18,474	16,964	14,742	53
60,273	174,600	12,916	20,000	6,441	56,040	24,990	46,206	54
104,365	245,909	23,794	6,840	11,909	52,808	20,739	83,133	55
2,370	295,051	14,266	10,435	5,281	67,674	54,493	20,735	56
63,257	171,253	11,932	5,783	7,701	32,902	19,256	44,280	57
61,640	220,605	15,476	29,582	8,584	53,772	11,994	60,023	58
2,200	263,407	7,364	13,616	12,903	44,402	14,549	9,499	59
54,895	333,242	29,945	24,798	5,117	61,168	42,879	41,451	60
35,368	282,148	13,745	10,560	9,484	53,724	18,325	68,818	61
83,227	146,387	.....	2,106	3,647	60,062	77,194	4,971	62
18,081	133,612	8,068	4,500	5,684	25,283	12,354	1,914	63
921	177,298	.....	1,091	2,245	32,103	9,108	7,357	64
21,317	119,673	5,371	5,545	3,772	57,340	13,709	78,108	65
17,741	167,727	7,156	3,018	4,873	65,723	27,513	11,841	66
.....	191,069	11,071	11,843	5,726	43,816	15,947	21,488	67
z 70,035	aa 8,199	500	6,569	9,360	30,000	(bb)	31,425	68
16,414	(cc)	.....	7,916	5,286	36,319	14,169	39,433	69

q Including expenditures for purification of sewers.

r Included in other street expenditures.

s Including expenditures for sewers.

t For cleaning only, sprinkling done by property owners.

u Including expenditures for street cleaning and sprinkling and for garbage removal.

v Included in expenditures for health department.

w Including expenditures for police courts and jails.

x Expenditures for police courts and jails included in expenditures for police department.

y For sprinkling only, expenditures for cleaning included in expenditures for garbage removal.

z Including $1,000 contributed to Galveston fund.

aa Not including $67,065 expended by State and county.

bb Included in expeditures for garbage removal.

cc Supported by State and county.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (2).

Marginal number.	Cities.	Garbage removal.	Interest on debt.	Waterworks.	Gas works.
1	New York, N. Y	$1,134,341	$14,252,197	$3,516,614	.....
2	Chicago, Ill. (a)	438,590	1,313,916	1,240,001	.....
3	Philadelphia, Pa	598,000	2,211,801	1,574,705	.....
4	St. Louis, Mo	192,900	778,409	602,716	.....
5	Boston, Mass	609,665	b 2,138,488	1,248,014	.....
6	Baltimore, Md	173,711	1,576,430	283,703	.....
7	Cleveland, Ohio	69,400	664,361	273,375	.....
8	Buffalo, N. Y	111,499	651,536	350,984	.....
9	San Francisco, Cal	.....	14,970	.....	.....
10	Cincinnati, Ohio	25,583	1,754,630	476,100	.....
11	Pittsburg, Pa	89,000	787,858	297,014	.....
12	New Orleans, La	101,155	599,626	.....	.....
13	Detroit, Mich	60,000	289,420	120,494	.....
14	Milwaukee, Wis	166,973	320,608	155,278	.....
15	Washington, D. C	57,106	423,073	f 166,740	.....
16	Newark, N. J	67,292	407,756	338,896	.....
17	Jersey City, N. J	(h)	991,351	383,286	.....
18	Louisville, Ky	(h)	504,649	140,463	.....
19	Minneapolis, Minn	.....	371,906	107,832	.....
20	Providence, R. I	25,962	762,471	98,488	.....
21	Indianapolis, Ind	41,900	128,132	2,911	.....
22	Kansas City, Mo	17,910	227,357	161,056	.....
23	St. Paul, Minn	20,565	525,984	80,832	.....
24	Rochester, N. Y	98,450	793,422	94,217	.....
25	Denver, Colo	8,732	128,438	.....	.....
26	Toledo, Ohio	12,000	311,080	71,286	$18,458
27	Allegheny, Pa	31,500	278,350	249,511	.....
28	Columbus, Ohio	14,483	375,794	122,928	.....
29	Worcester, Mass	17,715	374,991	64,542	.....
30	Syracuse, N. Y	75,344	282,603	102,603	.....
31	New Haven, Conn	5,527	148,217	.....	.....
32	Paterson, N. J	32,500	144,432	.....	.....
33	Fall River, Mass	32,453	134,218	156,437	.....
34	St. Joseph, Mo	.....	76,536	.....	.....
35	Omaha, Nebr	.....	294,257	.....	.....
36	Los Angeles, Cal	11,100	66,642	.....	.....
37	Memphis, Tenn	(k)	162,645	.....	.....
38	Scranton, Pa	2,922	55,089	.....	.....
39	Lowell, Mass	18,464	179,920	83,630	.....
40	Albany, N. Y	442	227,367	126,477	.....
41	Cambridge, Mass	54,080	319,095	73,126	.....
42	Portland, Oreg	3,908	288,605	39,153	.....
43	Atlanta, Ga	(k)	150,842	61,082	.....
44	Grand Rapids, Mich	4,328	73,179	87,137	.....
45	Dayton, Ohio	18,422	178,508	40,160	.....
46	Richmond, Va	19,976	380,262	38,684	146,245
47	Nashville, Tenn	l 30,185	166,201	55,071	.....
48	Seattle, Wash	720	239,147	84,229	.....
49	Hartford, Conn	24,850	173,531	61,114	.....
50	Reading, Pa	18,947	56,064	55,792	.....
51	Wilmington, Del	26,980	87,033	59,874	.....
52	Camden, N. J	8,034	122,804	69,757	.....
53	Trenton, N. J	10,229	140,575	52,013	.....
54	Bridgeport, Conn	24,470	68,100	.....	.....
55	Lynn, Mass	35,044	206,375	62,718	.....
56	Oakland, Cal	.....	26,607	.....	.....
57	Lawrence, Mass	11,060	105,230	58,369	.....
58	New Bedford, Mass	24,470	184,426	48,561	.....
59	Des Moines, Iowa	.....	29,722	.....	.....
60	Springfield, Mass	22,520	138,784	49,211	.....
61	Somerville, Mass	21,348	71,085	64,720	.....
62	Troy, N. Y	35,640	62,013	67,722	.....
63	Hoboken, N. J	3,694	64,949	161,378	.....
64	Evansville, Ind	8,452	103,470	39,649	.....
65	Manchester, N. H	17,119	83,865	24,826	.....
66	Utica, N. Y	11,985	21,725	.....	.....
67	Peoria, Ill	720	54,040	.....	.....
68	Charleston, S. C	n 23,535	155,793	.....	.....
69	Savannah, Ga	39,961	161,144	29,615	.....

a Not including data relating to sanitary district of Chicago.
b Including $126,700 expended by county.
c Including $1,449,893 expended by county.
d Included in expenditures for ferries and bridges.
e Including expenditures for docks and wharves.
f Including expenditures by United States Government.
g Including expenditures by United States Government for waterworks, but not including expenditures by United States Government for lighting of public parks and spaces.
h Included in expenditures for street cleaning and sprinkling.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (2).

Electric-light plants.	Docks and wharves.	Ferries and bridges.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Other.	Total.	Marginal number.
.....	$715,395	$403,481	$73,438	.....	$52,398	$36,716,378	$108,673,277	1
$301,043	19,643	201,018	3,406	.....	10,623	1,417,988	19,518,076	2
.....	5,000	105,267	4,810	.....	10,000	3,914,633	20,227,392	3
.....	59,310	34,051	6,579	.....	.....	1,806,466	8,989,107	4
.....	.....	392,934	27,475	$64,040	110,312	2,395,914	c 19,290,468	5
.....	4,335	22,396	5,447	.....	4,260	1,527,817	7,831,830	6
.....	(d)	e 104,485	20,876	30,040	.....	700,508	4,635,112	7
.....	45,205	10,722	13,755	112	1,077	921,240	5,976,177	8
.....	.....	5,760	.....	.....	.....	1,944,240	5,988,624	9
.....	4,879	26,996	13,384	.....	.....	475,403	6,069,595	10
.....	24,386	48,384	18,427	.....	.....	1,963,181	6,385,775	11
.....	.....	.....	.....	.....	.....	1,973,229	4,092,530	12
111,840	.....	19,727	2,372	.....	.....	57,339	3,350,570	13
.....	2,740	59,822	.....	.....	11,310	549,019	3,483,089	14
.....	.....	32,663	6,732	.....	1,011	708,115	g 5,018,211	15
.....	.....	.....	20,214	.....	5,893	1,736,157	4,871,583	16
.....	3,163	.....	.....	.....	.....	1,315,911	4,283,304	17
.....	7,964	.....	.....	720	.....	514,754	2,862,985	18
.....	.....	10,526	.....	.....	.....	468,276	2,882,719	19
.....	.....	23,654	.....	23,292	.....	664,389	3,720,729	20
.....	.....	4,999	10,486	.....	.....	195,401	1,663,840	21
.....	.....	4,521	1,680	.....	.....	218,763	1,903,491	22
.....	.....	63,610	.....	.....	.....	299,514	2,329,937	23
.....	.....	21,737	.....	40,802	2,481	881,108	3,645,343	24
.....	.....	287	6,461	.....	.....	293,060	1,686,502	25
.....	.....	20,404	7,592	9,268	.....	167,634	1,484,588	26
83,738	3,384	.....	6,379	.....	.....	412,670	1,994,106	27
358	.....	.....	8,021	.....	.....	329,283	1,778,377	28
.....	.....	.....	.....	.....	505	289,225	2,516,118	29
.....	.....	30,024	5,112	1,435	5,270	160,495	1,861,639	30
.....	.....	10,964	.....	.....	.....	176,219	1,416,684	31
.....	.....	.....	.....	.....	.....	146,806	1,173,153	32
.....	.....	.....	.....	22,384	.....	297,014	1,619,277	33
27,058	.....	1,000	.....	.....	.....	52,044	485,343	34
.....	.....	.....	2,151	.....	.....	363,605	1,458,914	35
.....	.....	(i)	.....	.....	.....	263,812	j 1,358,383	36
.....	6,616	20,535	5,841	.....	.....	92,939	874,656	37
.....	.....	4,737	.....	.....	.....	83,810	683,403	38
.....	.....	.....	.....	9,285	.....	105,926	1,306,962	39
.....	.....	5,163	1,611	.....	.....	146,950	1,372,649	40
.....	.....	51,176	.....	17,924	1,331	431,218	2,165,441	41
.....	.....	.....	.....	.....	.....	246,740	1,070,086	42
.....	.....	1,506	.....	8,705	.....	114,330	1,043,457	43
21,671	.....	1,502	3,643	18,986	.....	182,823	976,291	44
.....	.....	14,209	6,024	.....	.....	63,285	901,412	45
.....	.....	3,597	6,113	8,827	.....	93,538	1,227,593	46
.....	.....	.....	2,765	.....	.....	57,831	806,673	47
.....	2,133	421	.....	.....	.....	361,345	1,177,894	48
.....	.....	11,107	.....	5,615	2,433	34,717	1,331,910	49
.....	.....	.....	1,054	.....	.....	90,265	670,089	50
.....	.....	.....	.....	.....	247	68,774	645,683	51
.....	.....	.....	.....	.....	.....	48,004	734,467	52
.....	.....	.....	.....	.....	.....	105,737	698,450	53
.....	.....	4,297	.....	.....	.....	97,015	746,533	54
.....	.....	.....	.....	29,435	.....	262,743	1,335,889	55
.....	3,369	.....	.....	.....	.....	74,125	784,652	56
.....	.....	3,000	.....	10,491	.....	109,942	807,626	57
.....	6,806	1,835	.....	31,563	774	129,606	1,087,640	58
.....	.....	12,609	.....	8,018	979	109,842	648,085	59
.....	.....	.....	.....	.....	.....	277,090	1,250,938	60
.....	.....	446	.....	.....	.....	252,686	1,134,190	61
.....	100	325	m 312	750	.....	81,646	783,012	62
.....	.....	.....	.....	3,631	1,552	76,825	764,700	63
.....	616	426	1,726	.....	.....	63,324	555,566	64
.....	.....	.....	.....	12,634	.....	60,744	639,958	65
.....	.....	22,619	.....	.....	450	200,010	690,192	66
.....	125	8,742	.....	.....	.....	104,301	608,431	67
.....	.....	.....	3,100	.....	.....	66,100	o 545,724	68
.....	615	.....	4,871	5,599	.....	61,013	p 610,435	69

i Included in expenditures for construction and other capital outlay.
j Not including expenditures for ferries and bridges included in expenditures for construction and other capital outlay.
k Included in expenditures for health department.
l Including expenditures for street cleaning.
m Data are for 8 months.
n Including expenditures for street cleaning and sprinkling.
o Not including $67,065 expended by State and county for schools.
p Not including amount expended by State and county for schools.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (1)—Concluded.

Marginal number.	Cities.	Police department.	Police courts, jails, workhouses, reformatories, etc.	Fire department.	Health department.
70	Salt Lake City, Utah	$35,309	$4,471	$38,028	$5,300
71	San Antonio, Tex	a 45,052	(b)	38,091	6,253
72	Duluth, Minn. (c)	33,932	14,811	94,674	5,985
73	Erie, Pa	31,141	2,900	51,074	5,657
74	Elizabeth, N. J	46,265	700	21,260	3,510
75	Wilkesbarre, Pa	33,316	4,303	36,004	3,058
76	Kansas City, Kans	40,817	3,816	34,530	29,972
77	Harrisburg, Pa	30,501	.....	22,163	3,349
78	Portland, Me	58,331	.....	72,151	2,856
79	Yonkers, N. Y	78,041	8,652	25,163	15,688
80	Norfolk, Va	56,490	941	46,210	19,753
81	Waterbury, Conn	37,251	4,786	32,496	3,027
82	Holyoke, Mass	44,470	3,588	64,297	4,200
83	Fort Wayne, Ind	31,007	.....	52,355	3,427
84	Youngstown, Ohio	40,132	3,505	31,142	6,482
85	Houston, Tex	a 50,279	(b)	56,615	g 19,139
86	Covington, Ky	35,144	6,961	35,767	8,860
87	Akron, Ohio	33,327	3,697	58,910	3,513
88	Dallas, Tex	36,680	5,063	35,199	(j)
89	Saginaw, Mich	28,958	3,200	28,631	306
90	Lancaster, Pa	17,350	.....	16,012	1,596
91	Lincoln, Nebr	13,035	2,142	27,030	3,408
92	Brockton, Mass	39,632	.....	54,684	6,733
93	Binghamton, N. Y	29,364	1,800	23,693	6,817
94	Augusta, Ga	54,787	3,965	54,270	7,418
95	Pawtucket, R. I	47,955	43	38,138	.....
96	Altoona, Pa	17,104	859	19,942	2,021
97	Wheeling, W. Va	27,927	4,882	34,762	5,020
98	Mobile, Ala	35,300	1,052	20,841	1,928
99	Birmingham, Ala	43,655	13,838	33,729	8,461
100	Little Rock, Ark	a 30,988	(b)	32,804	6,176
101	Springfield, Ohio	23,180	4,550	23,660	1,837
102	Galveston, Tex	(s)	(s)	(s)	(s)
103	Tacoma, Wash	32,040	2,813	45,917	2,997
104	Haverhill, Mass	a 32,545	(b)	51,268	3,493
105	Spokane, Wash	38,088	4,157	66,814	7,591
106	Terre Haute, Ind	31,156	4,660	40,475	3,646
107	Dubuque, Iowa	28,001	.....	30,052	1,582
108	Quincy, Ill	20,555	8,575	27,012	3,591
109	South Bend, Ind	21,336	.....	29,323	855
110	Salem, Mass	38,658	.....	33,715	18,345
111	Johnstown, Pa	17,778	600	10,190	1,001
112	Elmira, N. Y	a 40,482	(b)	68,176	7,386
113	Allentown, Pa	a 10,730	(b)	22,403	1,786
114	Davenport, Iowa	25,145	.....	24,731	6,837
115	McKeesport, Pa	24,223	(u)	28,348	3,899
116	Springfield, Ill	29,980	3,000	39,427	1,792
117	Chelsea, Mass	34,220	.....	32,819	10,336
118	Chester, Pa	24,258	.....	13,171	2,300
119	York, Pa	17,416	.....	13,474	730
120	Malden, Mass	33,284	.....	34,305	16,443
121	Topeka, Kans	21,725	2,016	27,137	8,437
122	Newton, Mass	67,380	(x)	63,585	21,397
123	Sioux City, Iowa	20,765	1,796	25,462	4,114
124	Bayonne, N. J	40,300	419	10,667	3,337
125	Knoxville, Tenn	a 23,611	(b)	25,210	1,586
126	Schenectady, N. Y	25,401	1,801	15,580	4,467
127	Fitchburg, Mass	33,707	.....	28,514	5,470
128	Superior, Wis	21,480	2,500	35,601	6,848
129	Rockford, Ill	14,880	1,583	23,949	1,785
130	Taunton, Mass	39,224	901	26,408	3,552
131	Canton, Ohio	a 21,889	(b)	28,083	2,964
132	Butte, Mont	56,852	7,600	60,657	15,086
133	Montgomery, Ala	a 40,403	(b)	29,191	9,988
134	Auburn, N. Y	a 17,500	(b)	20,608	2,952
135	Chattanooga, Tenn	a 31,967	(b)	33,878	13,244

a Including expenditures for police courts, jails, workhouses, reformatories, etc.
b Included in expenditures for police department.
c Data are for 10 months.
d Included in other street expenditures.
e Including expenditures for street cleaning and sprinkling.
f Including expenditures for garbage removal.
g Including expenditures for hospitals, asylums, almshouses, and other charities.
h Included in expenditures for health department.
i Paid for by property owners.
j Included in expenditures for hospitals, asylums, almshouses, and other charities.
k Including expenditures for health department.
l $77,803 expended by State and county.
m Supported by State and county.
n Including expenditures for street cleaning and sprinkling and for garbage removal, except dead animals.
o Not including $20,932 expended by State and county, but including expenditures for libraries, art galleries, museums, etc.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (1)—Concluded.

Hospitals, asylums, almshouses, and other charities.	Schools.	Libraries, art galleries, museums, etc.	Parks and gardens.	Sewers.	Municipal lighting.	Street cleaning and sprinkling.	Other street expenditures.	Marginal number.
$6,321	$223,828	$6,345	$6,634	$1,214	$27,673	$42,405	$10,895	70
10,751	113,025	.....	11,141	30	5,870	20,670	42,809	71
11,717	213,264	6,783	15,256	6,701	24,125	7,780	25,069	72
34	141,572	8,794	3,616	.....	36,344	5,000	14,659	73
16,950	110,800	.....	.....	3,474	23,109	(d)	e 21,538	74
.....	139,234	.....	496	7,728	36,673	.....	24,537	75
.....	142,701	1,785	2,309	9,928	32,160	12,644	11,897	76
250	139,767	.....	960	481	32,573	5,091	21,020	77
50,912	182,629	6,600	9,330	10,766	42,279	17,809	65,863	78
4,343	194,413	3,660	18,382	4,161	58,934	28,632	27,014	79
15,033	52,112	1,500	10,168	f 14,556	21,027	31,929	18,473	80
.....	167,406	1,000	1,000	4,998	21,972	8,500	9,500	81
43,745	190,888	3,000	6,750	2,456	28,142	17,018	14,923	82
.....	108,244	5,277	10,555	2,491	27,588	9,468	10,798	83
8,188	125,971	1,380	418	2,055	23,409	19,640	1,173	84
(h)	101,156	.....	2,500	2,334	11,587	3,282	64,743	85
18,960	92,426	.....	.....	3,614	14,421	(d)	e 29,512	86
17,967	135,301	3,016	3,714	1,550	35,543	(i)	34,582	87
k 16,649	80,930	.....	2,761	163	22,725	12,161	22,707	88
16,316	148,324	1,000	574	1,250	24,996	8,025	11,890	89
.....	77,265	.....	.....	845	26,210	5,630	10,568	90
100	121,663	3,581	80	3,986	16,333	7,895	8,330	91
45,545	135,236	11,265	.....	9,443	26,812	16,975	124,153	92
9,000	138,935	1,380	3,500	.....	42,000	11,538	21,000	93
27,075	(l)	.....	.....	4,468	24,020	3,640	5,009	94
18,494	124,918	7,011	785	10,298	31,872	11,330	32,469	95
.....	87,130	.....	.....	529	16,413	4,742	11,105	96
.....	101,920	4,848	.....	2,543	.....	5,704	8,986	97
9,217	(m)	.....	1,688	1,520	15,864	(d)	n 24,013	98
4,281	o 27,926	(p)	1,570	209	18,169	(q)	r 19,658	99
7,254	80,715	.....	.....	1,859	.....	(d)	e 7,064	100
21,169	105,969	4,251	9,514	3,531	32,105	(d)	e 46,331	101
(s)	(s)	(s)	(s)	(s)	(s)	(s)	(s)	102
.....	125,840	4,098	7,237	9,167	.....	(d)	e 35,137	103
39,459	128,510	13,904	7,443	6,809	36,121	26,520	37,883	104
7,657	121,241	2,205	2,812	1,270	9,999	11,907	29,851	105
7,986	133,842	6,559	2,038	1,503	23,884	14,014	7,291	106
.....	101,872	.....	1,275	4,718	23,953	12,959	15,807	107
.....	70,399	4,577	3,823	1,203	19,215	3,074	11,246	108
.....	89,788	3,009	4,874	2,409	18,011	9,000	6,261	109
47,025	124,237	7,370	6,076	4,324	40,383	10,177	43,126	110
.....	94,827	.....	.....	2,037	17,531	8,196	6,075	111
14,362	103,112	1,500	5,690	3,555	43,365	t 2,496	33,725	112
.....	88,128	.....	.....	.....	19,316	850	12,707	113
.....	133,078	.....	6,000	12,124	22,741	15,909	8,757	114
.....	86,716	.....	.....	1,000	16,144	8,000	8,222	115
.....	95,274	2,803	3,000	1,863	21,201	10,279	7,683	116
49,652	119,228	4,783	1,283	2,203	27,647	12,719	28,375	117
.....	87,830	.....	4,500	9,887	22,500	1,000	18,306	118
300	v 64,296	(p)	330	.....	21,042	.....	7,999	119
40,408	139,232	9,763	7,819	w 9,007	29,433	11,843	69,057	120
.....	117,673	4,268	6,180	1,132	120	6,938	22,185	121
35,684	189,618	16,185	5,174	53,978	52,504	36,589	117,464	122
.....	108,464	2,277	1,316	6,121	17,399	5,775	19,992	123
2,779	121,696	4,379	.....	200	36,439	6,383	8,582	124
5,735	46,821	.....	.....	.....	24,568	(q)	y 27,907	125
5,817	59,919	1,500	415	3,624	17,438	15,730	14,722	126
35,869	111,096	9,143	2,994	6,059	31,053	12,466	38,725	127
3,221	113,598	2,897	.....	2,916	9,519	18,050	5,200	128
1,096	96,570	5,080	690	1,317	21,289	7,852	25,355	129
31,399	113,317	7,412	1,099	3,492	8,514	8,500	33,507	130
3,993	107,689	1,170	2,341	6,399	23,657	.....	28,162	131
.....	z 188,241	11,551	.....	1,345	21,329	39,789	10,000	132
2,242	80,017	.....	.....	.....	19,836	(d)	e 19,320	133
15,818	82,434	2,000	.....	1,207	28,000	aa 5,728	12,138	134
6,500	45,269	150	4,598	1,617	31,101	4,262	8,864	135

p Included in expenditures for schools.
q Expenditures for street cleaning included in other street expenditures, sprinkling paid for by property owners.
r Including expenditures for street cleaning.
s Not reported.
t For cleaning only, no sprinkling done.
u Included in other expenditures.
v Including expenditures for libraries, art galleries, museums, etc.
w Including $7,771 for metropolitan sewers.
x Supported by county.
y Including expenditures for street cleaning and for removal of garbage.
z Including expenditures for school district extending beyond city limits.
aa For cleaning only, sprinkling done by property owners.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (2)—Concluded.

Marginal number.	Cities.	Garbage removal.	Interest on debt.	Water-works.	Gas works.
70	Salt Lake City, Utah	$8,756	$158,423	$45,845	.....
71	San Antonio, Tex	12,139	107,683	.....	.....
72	Duluth, Minn. (a)	.....	281,642	29,468	$25,766
73	Erie, Pa	.....	38,135	51,082	.....
74	Elizabeth, N. J	6,000	121,646	.....	.....
75	Wilkesbarre, Pa	.....	24,668	.....	.....
76	Kansas City, Kans	.....	123,851	.....	.....
77	Harrisburg, Pa	.....	61,667	31,011	.....
78	Portland, Me	4,997	150,602	.....	.....
79	Yonkers, N. Y	26,575	159,598	47,580	.....
80	Norfolk, Va	(d)	230,128	46,042	.....
81	Waterbury, Conn	6,999	53,429	19,322	.....
82	Holyoke, Mass	18,824	103,958	34,649	.....
83	Fort Wayne, Ind	7,080	37,878	30,706	.....
84	Youngstown, Ohio	.....	34,751	18,601	.....
85	Houston, Tex	16,289	145,000	.....	.....
86	Covington, Ky	4,335	87,050	30,281	.....
87	Akron, Ohio	.....	30,804	.....	.....
88	Dallas, Tex	420	99,290	30,030	.....
89	Saginaw, Mich	274	63,748	32,375	.....
90	Lancaster, Pa	1,681	26,126	24,709	.....
91	Lincoln, Nebr	(g)	83,092	24,547	.....
92	Brockton, Mass	11,570	92,114	16,413	.....
93	Binghamton, N. Y	325	23,007	29,207	.....
94	Augusta, Ga	4,500	98,219	15,687	.....
95	Pawtucket, R. I	3,700	176,897	137,076	.....
96	Altoona, Pa	.....	36,729	19,605	.....
97	Wheeling, W. Va	7,181	25,335	42,218	77,216
98	Mobile, Ala	[1]22	33,750	31,276	.....
99	Birmingham, Ala	9,867	86,439	.....	.....
100	Little Rock, Ark	.....	7,267	.....	.....
101	Springfield, Ohio	2,390	47,840	21,923	.....
102	Galveston, Tex	(o)	(o)	(o)	(o)
103	Tacoma, Wash	.....	755,072	30,921	.....
104	Haverhill, Mass	8,715	81,495	22,420	.....
105	Spokane, Wash	.....	143,882	13,870	.....
106	Terre Haute, Ind	5,433	21,593	.....	.....
107	Dubuque, Iowa	2,217	68,465	p14,928	.....
108	Quincy, Ill	2,122	54,650	.....	.....
109	South Bend, Ind	.....	38,651	25,880	.....
110	Salem, Mass	2,950	55,286	33,952	.....
111	Johnstown, Pa	.....	22,301	.....	.....
112	Elmira, N. Y	287	41,655	.....	.....
113	Allentown, Pa	2,063	28,675	33,921	.....
114	Davenport, Iowa	2,858	15,928	.....	.....
115	McKeesport, Pa	.....	21,155	26,960	.....
116	Springfield, Ill	.....	49,012	18,063	.....
117	Chelsea, Mass	9,075	68,221	17,939	.....
118	Chester, Pa	2,000	35,877	.....	.....
119	York, Pa	5,529	10,475	.....	.....
120	Malden, Mass	10,368	51,260	33,794	.....
121	Topeka, Kans	.....	46,789	.....	.....
122	Newton, Mass	9,677	259,338	20,517	.....
123	Sioux City, Iowa	6,123	87,899	21,410	.....
124	Bayonne, N. J	5,660	90,212	13,514	.....
125	Knoxville, Tenn	(s)	73,203	.....	.....
126	Schenectady, N. Y	600	39,583	30,040	.....
127	Fitchburg, Mass	2,600	76,034	36,741	.....
128	Superior, Wis	.....	95,142	.....	.....
129	Rockford, Ill	1,588	24,869	29,291	.....
130	Taunton, Mass	1,040	72,588	23,590	.....
131	Canton, Ohio	.....	46,769	25,113	.....
132	Butte, Mont	2,780	38,493	.....	.....
133	Montgomery, Ala	7,381	106,212	56,906	.....
134	Auburn, N. Y	3,850	22,737	22,130	.....
135	Chattanooga, Tenn	5,249	54,162	.....	.....

a Data are for 10 months.
b Including expenditures for ferries and bridges.
c Included in expenditures for docks and wharves.
d Included in expenditures for sewers.
e Including $54,602 expended for various purposes in Atlantic City and Brambleton wards, which amount can not be traced to the various items of expenditure.
f Not including amount expended by property owners for street cleaning and sprinkling.
g Included in other expenditures.
h Including expenditures for garbage removal.
i Included in expenditures for ferries and bridges.
j Including expenditures for docks and wharves.

TABLE XX.—EXPENDITURES FOR MAINTENANCE AND OPERATION (2)—Concluded.

Electric-light plants.	Docks and wharves.	Ferries and bridges.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Other.	Total.	Marginal number.
.....	.....	.....	.....	$8,259	.....	$103,880	$733,536	70
.....	.....	.....	$1,890	.....	.....	95,837	511,151	71
.....	*b* $10,057	(*c*)	151	.....	.....	197,522	1,004,703	72
.....	945	$1,000	.....	.....	.....	46,705	438,658	73
.....	.....	.....	.....	.....	.....	160,865	536,117	74
.....	.....	.....	.....	1,867	.....	39,327	351,211	75
.....	.....	7,679	.....	153	.....	61,220	515,462	76
.....	.....	14,748	.....	.....	.....	50,073	413,654	77
.....	.....	.....	.....	27,290	.....	359,267	1,061,682	78
.....	.....	480	.....	.....	$2,723	125,235	829,274	79
.....	.....	.....	749	7,013	.....	*e* 189,439	761,563	80
.....	.....	.....	.....	.....	.....	51,916	423,602	81
.....	.....	5,829	.....	.....	409	113,744	700,885	82
.....	.....	1,234	.....	.....	.....	38,460	376,568	83
.....	.....	342	.....	.....	.....	35,078	352,267	84
.....	.....	368	5,625	60	.....	85,086	564,054	85
.....	.....	.....	339	.....	.....	98,176	465,846	86
.....	.....	2,625	.....	.....	.....	80,168	*f* 441,667	87
.....	.....	.....	.....	.....	.....	93,986	458,764	88
.....	.....	6,180	.....	2,497	.....	44,264	422,808	89
.....	.....	.....	.....	.....	.....	25,634	233,626	90
.....	.....	.....	.....	4,853	.....	*h* 28,019	348,594	91
.....	.....	.....	.....	2,799	.....	71,398	664,772	92
.....	.....	.....	.....	.....	.....	33,768	375,334	93
.....	(*i*)	*j* 1,221	.....	6,965	.....	52,332	*k* 363,576	94
.....	.....	.....	.....	4,950	.....	60,440	706,376	95
.....	.....	1,341	828	.....	.....	37,352	255,700	96
$20,009	600	428	1,679	884	.....	34,159	406,301	97
.....	1,150	.....	3,478	3,325	.....	45,324	*m* 229,848	98
.....	.....	.....	944	2,108	.....	65,565	*n* 336,419	99
10,217	.....	.....	.....	.....	.....	52,730	237,074	100
.....	.....	6,303	1,100	300	.....	14,703	370,656	101
(*o*)	(*o*)	(*o*)	(*o*)	(*o*)	(*o*)	(*o*)	(*o*)	102
58,693	1,388	.....	.....	.....	.....	37,211	1,148,531	103
.....	.....	1,750	.....	400	.....	103,011	601,746	104
.....	.....	3,899	.....	.....	.....	115,806	581,049	105
.....	.....	.....	.....	5,307	.....	64,215	373,602	106
.....	160	.....	747	.....	.....	46,685	*q* 353,421	107
.....	.....	.....	125	888	.....	29,518	260,573	108
.....	.....	200	.....	1,838	.....	26,588	278,023	109
.....	.....	1,954	516	6,407	.....	146,051	620,552	110
.....	.....	.....	.....	.....	.....	27,182	207,718	111
.....	.....	5,566	.....	7,237	.....	77,974	456,568	112
.....	.....	.....	.....	.....	.....	18,340	238,919	113
.....	250	5,309	.....	.....	.....	56,514	336,176	114
.....	.....	.....	.....	.....	.....	*r* 56,884	281,551	115
.....	.....	.....	.....	7,971	.....	31,422	322,770	116
.....	.....	.....	.....	.....	.....	48,812	467,312	117
.....	.....	.....	.....	.....	.....	32,726	254,355	118
.....	.....	.....	150	.....	.....	35,167	176,908	119
.....	.....	497	.....	8,672	.....	131,137	636,322	120
10,897	.....	1,350	.....	.....	.....	51,558	328,405	121
.....	.....	.....	.....	225	.....	235,484	1,184,799	122
.....	.....	9,628	.....	222	.....	60,543	399,306	123
.....	.....	.....	.....	.....	.....	188,197	532,764	124
.....	.....	.....	.....	.....	.....	29,517	258,158	125
.....	.....	1,163	.....	.....	.....	7,151	244,951	126
.....	.....	.....	.....	7,225	.....	75,704	513,400	127
.....	381	.....	.....	.....	.....	173,979	491,332	128
.....	.....	314	.....	.....	.....	19,577	277,085	129
27,299	.....	.....	.....	2,522	.....	77,512	482,176	130
.....	.....	.....	571	.....	.....	40,208	339,008	131
.....	.....	.....	.....	.....	.....	34,689	*t* 488,412	132
.....	.....	.....	1,479	2,904	.....	79,179	*u* 405,058	133
.....	.....	3,344	.....	578	.....	103,104	344,128	134
.....	.....	262	.....	.....	.....	60,681	301,804	135

k Not including $77,803 expended by State and county for schools.
l For dead animals only, other garbage removal included in other street expenditures.
m Not including amount expended by State and county for schools.
n Not including $20,932 expended by State and county for schools.
o Not reported.
p Data are for 9 months.
q Expenditures for waterworks are for 9 months.
r Including expenditures for police courts, jails, workhouses, reformatories, etc.
s Included in other street expenditures.
t Including expenditures for school district extending beyond city limits.
u Including unpaid warrants which can not be traced to the various items of expenditure.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES.

Marginal number.	Cities.	Receipts.			
		Actual income for the fiscal year.	Cash on hand at beginning of fiscal year.	Loans.	Total.
1	New York, N. Y	a $104,307,884	b $18,757,304	$87,966,129	c $211,031,317
2	Chicago, Ill. (f)	26,867,739	2,956,734	5,138,000	34,962,473
3	Philadelphia, Pa	26,375,263	9,045,842	6,596,925	42,018,030
4	St. Louis, Mo	11,574,009	4,009,911		15,583,920
5	Boston, Mass	h 25,450,897	i 5,117,634	9,583,550	j 40,152,081
6	Baltimore, Md	9,766,930	996,079	6,281,500	17,044,509
7	Cleveland, Ohio	6,371,648	3,750,835	3,769,503	13,891,986
8	Buffalo, N. Y	7,565,648	560,252	1,573,442	9,699,342
9	San Francisco, Cal	a 8,638,872	o 1,180,819		p 9,819,691
10	Cincinnati, Ohio	6,985,526	1,769,307	576,379	9,331,212
11	Pittsburg, Pa	9,251,065	o 2,239,636	7,137,410	o 18,628,111
12	New Orleans, La	4,458,281	156,761		4,615,042
13	Detroit, Mich	5,690,657	o 1,382,718	716,171	o 7,789,546
14	Milwaukee, Wis	4,349,065	466,439	1,375,000	6,190,504
15	Washington, D. C	s 7,835,680	t 2,382,359		s 10,218,039
16	Newark, N. J	6,080,707	938,609	4,346,000	11,365,316
17	Jersey City, N. J	4,940,313	671,647	1,821,541	7,433,501
18	Louisville, Ky	3,756,400	o 306,344	723,000	o 4,785,744
19	Minneapolis, Minn	3,499,900	790,823	245,000	4,535,723
20	Providence, R. I	4,372,454	164,175	3,768,305	8,304,934
21	Indianapolis, Ind	2,025,378	160,921	325,069	2,511,368
22	Kansas City, Mo	2,498,464	224,941	400,000	3,123,405
23	St. Paul, Minn	2,901,299	572,945	1,080,000	4,554,244
24	Rochester, N. Y	4,336,506	aa 864,235	3,085,384	aa 8,286,125
25	Denver, Colo	2,377,663	cc 293,419	135,400	cc 2,806,482
26	Toledo, Ohio	2,158,872	430,511	542,312	3,131,695
27	Allegheny, Pa	2,326,106	216,858	232,595	2,775,559
28	Columbus, Ohio	2,092,082	55,990	355,972	2,504,044
29	Worcester, Mass	ii 3,205,458	294,830	1,507,000	ii 5,007,288
30	Syracuse, N. Y	mm 2,623,443	341,882	3,057,597	mm 6,022,922
31	New Haven, Conn	1,680,384	45,161	2,275,000	4,000,545
32	Paterson, N. J	ii 1,589,371	25,409	1,626,715	ii 3,241,495
33	Fall River, Mass	1,819,729	70,212	934,000	2,823,941
34	St. Joseph, Mo	651,134	79,414	250,000	980,548
35	Omaha, Nebr	1,700,516	549,759	294,473	2,544,748
36	Los Angeles, Cal	1,628,917	499,082		2,127,999
37	Memphis, Tenn	1,059,996	222,849	30,000	1,312,845
38	Scranton, Pa	872,741	vv 274,130	135,000	vv 1,281,871
39	Lowell, Mass	2,043,657	93,693	1,288,500	3,425,850
40	Albany, N. Y	xx 2,153,152	208,219	587,095	xx 2,948,466
41	Cambridge, Mass	zz 2,460,837	172,046	994,000	zz 3,626,883
42	Portland, Oreg	1,333,896	362,725	88,000	1,784,621
43	Atlanta, Ga	1,285,820	212,837	75,000	1,573,657
44	Grand Rapids, Mich	1,257,434	aaa 581,144	100,000	aaa 1,938,578
45	Dayton, Ohio	1,344,248	o 850,262	275,500	o 2,470,010

a Including State tax.
b Including $5,200,566 cash in sinking fund.
c Including State tax and $5,200,566 cash in sinking fund.
d Including $7,905,488 State tax.
e Including $4,863,459 cash in sinking fund.
f Not including data relating to sanitary district of Chicago.
g Not including $5,697,600 paid out of sinking fund.
h Including $150,752 income of county.
i Including cash in county treasury.
j Including income of county.
k Not including $8,485,000 paid out of sinking fund.
l Including $1,449,893 expended by county.
m Including $1,449,893 expended by county, but not including $8,485,000 paid out of sinking fund.
n Not including $169,717 paid out of sinking fund.
o Including cash in sinking fund.
p Including State tax and cash in sinking fund.
q Including $2,712,875 State tax, but not including $206,334 expended for streets and sewers by property owners under supervision of city.
r Including $786,048 cash in sinking fund.
s Including $3,437,273 appropriated from funds of United States Treasury as explained on page 830.
t Cash on hand at the end of fiscal year required by law to be returned to United States Treasury, when it is available only by reappropriation by Congress.
u Including expenditures by United States Government for waterworks, but not including $170,000 expended by property owners for streets.
v Including expenditures by United States Government for waterworks, but not including expenditures by United States Government for lighting of public parks and spaces.
w Including expenditures by United States Government for waterworks, but not including $170,000 expended by property owners for streets and expenditures by United States Government for lighting of public parks and spaces.
x Amount in United States Treasury available only by act of Congress.
y Not including $40,000 paid out of sinking fund.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES.

Expenditures.						Cash on hand at end of fiscal year.	Marginal number.
For construction and other capital outlay.			For maintenance and operation.	Total excluding loans repaid.	Total including loans repaid.		
Other than loans repaid.	Loans repaid.	Total.					
d $35,860,666	$55,081,297	*d* $90,941,963	$108,673,277	*d* $144,533,943	*d* $199,615,240	*e* $11,416,077	1
3,155,261	6,060,511	9,215,772	19,518,076	22,673,337	28,733,848	6,228,625	2
8,792,807	*g* 1,608,047	*g* 10,400,854	20,227,392	29,020,199	*g* 30,628,246	11,389,784	3
1,767,125	189,316	1,956,441	8,989,107	10,756,232	10,945,548	4,638,372	4
8,663,406	*k* 8,952,826	*k* 17,616,232	*l* 19,290,468	*l* 27,953,874	*m* 36,906,700	*i* 3,245,381	5
3,027,547	5,417,800	8,445,347	7,831,830	10,859,377	16,277,177	767,332	6
2,994,365	1,338,220	4,332,585	4,635,112	7,629,477	8,967,697	4,924,289	7
2,114,884	*n* 839,034	*n* 2,953,918	5,976,177	8,091,061	*n* 8,930,095	769,247	8
q 3,007,093	.....	*q* 3,007,093	5,988,624	*q* 8,995,717	*q* 8,995,717	*o* 823,974	9
1,438,502	435,200	1,873,702	6,069,595	7,508,097	7,943,297	1,387,915	10
4,452,585	340,000	4,792,585	6,385,775	10,838,360	11,178,360	*o* 7,449,751	11
185,615	160,960	346,575	4,092,530	4,278,145	4,439,105	175,937	12
2,022,444	537,992	2,560,436	3,350,570	5,373,014	5,911,006	*r* 1,878,540	13
830,800	1,425,768	2,256,568	3,483,089	4,313,889	5,739,657	450,847	14
u 2,179,379	796,900	*u* 2,976,279	*v* 5,018,211	*w* 7,197,590	*w* 7,994,490	*x* 2,223,549	15
2,139,818	4,177,500	6,317,318	4,871,583	7,011,401	11,188,901	176,415	16
924,735	1,603,065	2,527,800	4,283,304	5,208,039	6,811,104	622,397	17
842,985	754,000	1,596,985	2,862,985	3,705,970	4,459,970	*o* 325,774	18
905,085	*y* 338,102	*y* 1,243,187	2,882,719	3,787,804	*y* 4,125,906	409,817	19
946,523	*z* 3,446,079	*z* 4,392,602	3,720,729	4,667,252	*z* 8,113,331	191,603	20
555,360	220,777	776,137	1,663,840	2,219,200	2,439,977	71,391	21
571,993	65,000	636,993	1,903,491	2,475,484	2,540,484	582,921	22
532,583	1,222,000	1,754,583	2,329,937	2,862,520	4,084,520	469,724	23
854,710	2,681,547	3,536,257	3,645,343	4,500,053	7,181,600	*bb* 1,104,525	24
dd 548,535	*ee* 203,400	*ff* 751,935	1,686,502	*dd* 2,235,037	*ff* 2,438,437	*gg* 368,045	25
962,172	294,767	1,256,939	1,484,588	2,446,760	2,741,527	390,168	26
449,974	*hh* 71,100	*hh* 521,074	1,994,106	2,444,080	*hh* 2,515,180	260,379	27
177,871	495,950	673,821	1,778,377	1,956,248	2,452,198	51,846	28
jj 1,526,420	*kk* 629,716	*ll* 2,156,136	2,516,118	*jj* 4,042,538	*ll* 4,672,254	335,034	29
nn 708,988	3,333,365	*nn* 4,042,353	1,861,639	*nn* 2,570,627	*nn* 5,903,992	118,930	30
323,262	1,897,229	2,220,491	1,416,684	1,739,946	3,637,175	363,370	31
oo 824,269	1,184,362	*oo* 2,008,631	1,173,153	*oo* 1,997,422	*oo* 3,181,784	59,711	32
438,694	*pp* 655,302	*pp* 1,093,996	1,619,277	2,057,971	*pp* 2,713,273	110,668	33
158,989	*qq* 59,982	*qq* 218,971	485,343	644,332	*qq* 704,314	276,234	34
432,353	188,500	620,853	1,458,914	1,891,267	2,079,767	464,981	35
rr 176,918	.....	*rr* 176,918	*ss* 1,358,383	1,535,301	1,535,301	*tt* 592,698	36
187,695	*uu* 30,000	*uu* 217,695	874,656	1,062,351	*uu* 1,092,351	220,494	37
dd 171,534	47,000	*dd* 218,534	683,403	*dd* 854,937	*dd* 901,937	*ww* 379,934	38
782,043	1,264,840	2,046,883	1,306,962	2,089,005	3,353,845	72,005	39
yy 767,260	511,020	*yy* 1,278,280	1,372,649	*yy* 2,139,909	*yy* 2,650,929	297,537	40
505,743	*ee* 700,000	*ee* 1,205,743	2,165,441	2,671,184	*ee* 3,371,184	255,699	41
234,155	88,000	322,155	1,070,086	1,304,241	1,392,241	392,380	42
245,315	75,000	320,315	1,043,457	1,288,772	1,363,772	209,885	43
dd 253,735	146,000	*dd* 399,735	976,291	*dd* 1,230,026	*dd* 1,376,026	*bbb* 562,552	44
473,738	314,000	787,738	901,412	1,375,150	1,689,150	*o* 780,860	45

z Not including $1,477,906 paid out of sinking fund.
aa Including $561,884 cash in sinking fund.
bb Including $637,200 cash in sinking fund.
cc Including $234,005 cash in sinking fund.
dd Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
ee Including loans paid out of sinking fund.
ff Including loans paid out of sinking fund, but not including expenditures for sinking fund included in cash on hand at end of fiscal year.
gg Including $191,898 cash in sinking fund.
hh Not including $289,817 paid out of sinking fund.
ii Including State and county tax.
jj Including $210,124 State and county tax.
kk Not including $100,284 paid out of sinking fund.
ll Including $210,124 State and county tax, but not including $100,284 paid out of sinking fund.
mm Including $307,234 State and county tax.
nn Including $348,450 State and county tax.
oo Including $412,745 State and county tax.
pp Not including $134,448 paid out of sinking fund.
qq Not including $15,479 paid out of sinking fund.
rr Including expenditures for maintenance and operation of ferries and bridges.
ss Expenditures for ferries and bridges included in expenditures for construction and other capital outlay.
tt Including $166,185 water and school fund in litigation.
uu Not including $1,000 paid out of sinking fund.
vv Including $181,554 cash in sinking fund.
ww Including $239,537 cash in sinking fund.
xx Including county tax.
yy Including $300,521 county tax.
zz Including receipts from sinking fund for payment of loans.
aaa Including $136,176 cash in sinking fund.
bbb Including $151,176 cash in sinking fund.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES—Continued.

Marginal number.	Cities.	Receipts.			
		Actual income for the fiscal year.	Cash on hand at beginning of fiscal year.	Loans.	Total.
46	Richmond, Va	$1,578,754	$110,208	$70,000	$1,758,962
47	Nashville, Tenn	1,020,959	42,315	.....	1,063,274
48	Seattle, Wash	1,609,229	319,663	784,387	2,713,279
49	Hartford, Conn	1,836,242	175,023	132,868	2,144,133
50	Reading, Pa	918,605	287,874	.....	1,206,479
51	Wilmington, Del	782,439	99,685	99,119	981,243
52	Camden, N. J	c 991,896	187,864	166,500	c 1,346,250
53	Trenton, N. J	c 1,112,963	85,651	307,013	c 1,505,627
54	Bridgeport, Conn	1,001,937	214,990	207,000	1,423,927
55	Lynn, Mass	1,482,124	60,996	1,320,500	2,863,620
56	Oakland, Cal	847,919	75,170	.....	923,089
57	Lawrence, Mass	i 1,047,057	82,485	542,000	i 1,671,542
58	New Bedford, Mass	1,298,375	37,318	1,068,000	2,403,693
59	Des Moines, Iowa	868,087	191,269	.....	1,059,356
60	Springfield, Mass	l 1,634,594	206,962	612,000	l 2,453,556
61	Somerville, Mass	1,313,773	71,312	852,000	2,237,085
62	Troy, N. Y	928,338	94,178	356,128	1,378,644
63	Hoboken, N. J	1,049,987	57,012	168,663	1,275,662
64	Evansville, Ind	652,386	146,219	.....	798,605
65	Manchester, N. H	o 930,490	164,958	258,000	o 1,353,448
66	Utica, N. Y	897,641	.....	303,612	1,201,253
67	Peoria, Ill	885,414	115,122	32,000	1,032,536
68	Charleston, S. C	614,428	9,583	.....	624,011
69	Savannah, Ga	860,316	16,430	.....	876,746
70	Salt Lake City, Utah	856,775	76,762	250,000	1,183,537
71	San Antonio, Tex	879,292	33,432	.....	912,724
72	Duluth, Minn. (y)	1,105,697	z 379,073	.....	z 1,484,770
73	Erie, Pa	644,383	40,586	.....	684,969
74	Elizabeth, N. J	762,138	110,979	137,918	1,011,035
75	Wilkesbarre, Pa	433,985	cc 113,727	.....	cc 547,712
76	Kansas City, Kans	755,139	263,848	518,997	1,537,984
77	Harrisburg, Pa	540,658	ee 101,735	.....	ee 642,393
78	Portland, Me	1,120,775	97,884	200,000	1,418,659
79	Yonkers, N. Y	hh 1,302,884	189,926	498,267	hh 1,991,077
80	Norfolk, Va	859,115	339,703	838,623	2,037,441
81	Waterbury, Conn	551,761	88,759	10,000	650,520
82	Holyoke, Mass	l 1,209,242	35,099	654,393	l 1,898,734
83	Fort Wayne, Ind	570,311	ee 169,096	39,994	ee 779,401
84	Youngstown, Ohio	547,261	196,023	128,980	872,264
85	Houston, Tex	617,818	62,460	300,000	980,278
86	Covington, Ky	525,878	190,404	117,200	833,482
87	Akron, Ohio	500,298	ee 213,944	206,900	ee 921,142
88	Dallas, Tex	581,317	4,887	150,000	736,204
89	Saginaw, Mich	514,967	89,907	158,020	762,894
90	Lancaster, Pa	380,406	31,579	50,000	461,985
91	Lincoln, Nebr	516,028	31,429	233,827	781,284
92	Brockton, Mass	mm 811,068	65,352	711,000	mm 1,587,420
93	Binghamton, N. Y	524,232	137,003	74,785	736,020
94	Augusta, Ga	489,199	18,867	328,000	836,066
95	Pawtucket, R. I	866,334	44,487	413,940	1,324,761

a $73,900 paid out of sinking fund.
b Not including $73,900 paid out of sinking fund.
c Including State and county tax.
d Including $204,160 State and county tax.
e Not including $29,505 paid out of sinking fund.
f Including $204,160 State and county tax, but not including $29,505 paid out of sinking fund.
g Including $174,358 State and county tax.
h Not including $25,866 paid out of sinking fund.
i Including $60,434 State and county tax.
j Not including $156,858 paid out of sinking fund.
k Not including $57,656 paid out of sinking fund.
l Including receipts from sinking fund for payment of loans.
m Including loans paid out of sinking fund.
n Including $240,680 State and county tax.
o Including $160,325 State and county tax.
p Not including $2,799 paid out of sinking fund.
q Including $160,325 State and county tax, but not including $2,799 paid out of sinking fund.
r Not including $18,050 expended by State and county for schools.
s $400 paid out of sinking fund.
t Not including $18,050 expended by State and county for schools and $400 paid out of sinking fund.
u Not including $67,065 expended by State and county for schools.
v Not including $18,050 expended by State and county for construction and other capital outlay and $67,065 for maintenance and operation of schools.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES—Continued.

Expenditures.						Cash on hand at end of fiscal year.	Marginal number.
For construction and other capital outlay.			For maintenance and operation.	Total excluding loans repaid.	Total including loans repaid.		
Other than loans repaid.	Loans repaid.	Total.					
$340,894	$70,027	$410,921	$1,227,593	$1,568,487	$1,638,514	$120,448	46
137,881	(a)	b 137,881	806,673	944,554	b 944,554	118,720	47
1,163,836	.....	1,163,836	1,177,894	2,341,730	2,341,730	371,549	48
468,925	236,177	705,102	1,331,910	1,800,835	2,037,012	107,121	49
271,746	.....	271,746	670,089	941,835	941,835	264,644	50
269,690	19,681	289,371	645,683	915,373	935,054	46,189	51
d 358,710	e 110,400	f 469,110	734,467	d 1,093,177	f 1,203,577	142,673	52
g 669,049	54,500	g 723,549	698,450	g 1,367,499	g 1,421,999	83,628	53
350,326	h 199,134	h 549,460	746,533	1,096,859	h 1,295,993	127,934	54
333,835	1,130,000	1,463,835	1,335,889	1,669,724	2,799,724	63,896	55
60,506	43,000	103,506	784,652	845,158	888,158	34,931	56
327,149	j 485,857	j 813,006	807,626	1,134,775	j 1,620,632	50,910	57
455,799	k 809,343	k 1,265,142	1,087,640	1,543,439	k 2,352,782	50,911	58
108,537	71,482	180,019	648,085	756,622	828,104	231,252	59
497,254	m 378,700	m 875,954	1,250,938	1,748,192	m 2,126,892	326,664	60
172,536	826,500	999,036	1,134,190	1,306,726	2,133,226	103,859	61
117,985	426,250	544,235	783,012	900,997	1,327,247	51,397	62
n 290,592	165,163	n 455,755	764,700	n 1,055,292	n 1,220,455	55,207	63
152,869	.....	152,869	555,566	708,435	708,435	90,170	64
o 285,096	p 257,201	q 542,297	639,958	o 925,054	q 1,182,255	171,193	65
267,855	196,307	464,162	690,192	958,047	1,154,354	46,899	66
174,399	120,914	295,313	608,431	782,830	903,744	128,792	67
r 48,937	(s)	t 48,937	u 545,724	v 594,661	w 594,661	29,350	68
x 205,382	46,618	x 252,000	x 610,435	x 815,817	x 862,435	14,311	69
226,833	7,216	234,049	733,536	960,369	967,585	215,952	70
306,313	50,000	356,313	511,151	817,964	867,964	44,760	71
aa 57,562	31,315	aa 88,877	1,004,703	aa 1,062,265	aa 1,093,580	bb 391,190	72
176,618	14,500	191,118	438,658	615,276	629,776	55,193	73
221,690	137,918	359,608	536,117	757,807	895,725	115,310	74
aa 80,508	21,600	aa 102,108	351,211	aa 431,719	aa 453,319	dd 94,393	75
625,598	172,887	798,485	515,462	1,141,060	1,313,947	221,037	76
138,817	13,500	152,317	413,654	552,471	565,971	ff 76,422	77
98,140	gg 181,230	gg 279,370	1,061,682	1,159,822	gg 1,341,052	77,607	78
hh 576,357	370,500	hh 946,857	829,274	hh 1,405,631	hh 1,776,131	214,946	79
682,793	398,868	1,081,661	761,563	1,444,356	1,843,224	194,217	80
132,528	17,500	150,028	423,602	556,130	573,630	76,890	81
305,684	m 709,668	m 1,015,352	700,885	1,006,569	m 1,716,237	182,497	82
aa 178,852	34,073	aa 212,925	376,568	aa 555,420	aa 589,493	ee 189,908	83
109,932	129,590	239,522	352,267	462,199	591,789	280,475	84
224,571	.....	224,571	564,054	788,625	788,625	191,653	85
103,021	112,900	215,921	465,846	568,867	681,767	151,715	86
216,661	ii 97,219	ii 313,880	jj 444,667	jj 661,328	kk 758,547	ee 162,595	87
133,706	21,500	155,206	458,764	592,470	613,970	122,234	88
148,456	148,820	297,276	422,808	571,264	720,084	42,810	89
101,114	52,272	153,386	233,626	334,740	387,012	74,973	90
102,854	ll 285,921	ll 388,775	348,594	451,448	ll 737,369	43,915	91
mm 192,175	695,730	mm 887,905	661,772	mm 856,947	mm 1,552,677	34,743	92
148,008	33,072	181,080	375,334	523,342	556,414	179,606	93
nn 133,429	320,500	nn 453,929	oo 363,576	pp 497,005	pp 817,505	18,561	94
285,106	331,000	616,106	706,376	991,482	1,322,482	2,279	95

w Not including $18,050 expended by State and county for construction and other capital outlay, $67,065 for maintenance and operation of schools, and $400 paid out of sinking fund.
x Not including expenditures of State and county for schools.
y Data are for 10 months.
z Including $104,247 cash in sinking fund.
aa Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
bb Including $131,776 cash in sinking fund.
cc Including $9,008 cash in sinking fund.
dd Including $7,757 cash in sinking fund.
ee Including cash in sinking fund.
ff Including $6,367 cash in sinking fund.
gg Not including $113,771 paid out of sinking fund.
hh Including $211,542 State and county tax.
ii Not including $2,781 paid out of sinking fund.
jj Not including expenditures of property owners for street cleaning and sprinkling and for garbage removal.
kk Not including $2,781 paid out of sinking fund and expenditures of property owners for street cleaning and sprinkling and for garbage removal.
ll Not including $10,849 paid out of sinking fund.
mm Including $46,160 State and county tax.
nn Not including $5,000 expended by State and county for schools.
oo Not including $77,803 expended by State and county for schools.
pp Not including $5,000 expended by State and county for construction and other capital outlay and $77,803 for maintenance and operation of schools.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES—Concluded.

Marginal number.	Cities.	Receipts.			
		Actual income for the fiscal year.	Cash on hand at beginning of fiscal year.	Loans.	Total.
96	Altoona, Pa	$374,664	a $100,102	$109,500	a $584,266
97	Wheeling, W. Va	536,139	30,542	132,970	699,651
98	Mobile, Ala	217,479	6,880	72,000	296,359
99	Birmingham, Ala	353,375	17,010	519,000	889,385
100	Little Rock, Ark	260,440	1,075	.....	261,515
101	Springfield, Ohio	646,210	66,313	100,053	812,576
102	Galveston, Tex	(f)	(f)	(f)	(f)
103	Tacoma, Wash	793,820	245,639	1,217,018	2,256,477
104	Haverhill, Mass	g 759,842	25,000	317,000	g 1,101,842
105	Spokane, Wash	902,605	161,276	301,135	1,365,016
106	Terre Haute, Ind	501,039	k 111,140	15,000	k 627,179
107	Dubuque, Iowa	466,379	a 99,701	608,867	a 1,174,947
108	Quincy, Ill	442,262	124,681	61,457	628,400
109	South Bend, Ind	532,256	147,866	167,641	847,763
110	Salem, Mass	765,979	.....	483,673	1,249,652
111	Johnstown, Pa	275,292	a 61,833	10,000	a 347,125
112	Elmira, N. Y	r 580,335	38,946	119,972	r 739,253
113	Allentown, Pa	322,739	t 89,760	60,000	t 472,499
114	Davenport, Iowa	538,494	113,608	53,000	705,102
115	McKeesport, Pa	433,513	w 187,542	103,414	w 724,469
116	Springfield, Ill	523,812	54,755	83,883	662,450
117	Chelsea, Mass	597,116	33,023	401,660	1,031,799
118	Chester, Pa	341,211	34,089	55,000	430,300
119	York, Pa	215,330	aa 29,080	48,417	aa 292,827
120	Malden, Mass	769,774	25,393	450,000	1,245,167
121	Topeka, Kans	409,432	317,469	88,605	815,506
122	Newton, Mass	1,517,728	152,101	885,000	2,554,829
123	Sioux City, Iowa	607,699	89,137	28,447	725,283
124	Bayonne, N. J	g 667,722	29,480	346,202	g 1,043,404
125	Knoxville, Tenn	254,685	33,353	66,423	354,461
126	Schenectady, N. Y	511,126	43,314	445,345	999,785
127	Fitchburg, Mass	639,186	20,835	155,000	815,021
128	Superior, Wis	522,101	a 178,789	62,300	a 763,190
129	Rockford, Ill	438,518	7,527	242,000	688,045
130	Taunton, Mass	gg 569,082	70,377	494,800	gg 1,134,259
131	Canton, Ohio	437,899	152,427	42,000	632,326
132	Butte, Mont	jj 658,867	136,288	.....	jj 795,155
133	Montgomery, Ala	408,234	176,078	.....	584,312
134	Auburn, N. Y	oo 569,514	120,719	31,790	oo 722,023
135	Chattanooga, Tenn	299,813	10,915	53,000	363,728

a Including cash in sinking fund.
b Not including amount expended by State and county for schools.
c Not including $5,000 paid out of sinking fund.
d Not including $20,932 expended by State and county for maintenance and operation of schools.
e Not including $5,000 paid out of sinking fund and $20,932 expended by State and county for maintenance and operation of schools.
f Not reported.
g Including State and county tax.
h Including $42,950 State and county tax.
i Not including $120,000 paid out of sinking fund.
j Including $42,950 State and county tax, but not including $120,000 paid out of sinking fund.
k Including $27,482 cash in sinking fund.
l Not including expenditures for sinking fund included in cash on hand at end of fiscal year.
m Including $30,435 cash in sinking fund.
n Expenditures for waterworks for 9 months.
o Including $7,876 cash in sinking fund.
p Including cash and bonds in sinking fund.
q Including $31,315 cash in sinking fund.
r Including $121,615 State and county tax.
s Including $75,710 State and county tax.
t Including $35,312 cash in sinking fund.
u Not including cash paid into sinking fund included in cash on hand at end of fiscal year.

TABLE XXI.—SUMMARY OF RECEIPTS AND EXPENDITURES—Concluded.

Expenditures.						Cash on hand at end of fiscal year.	Marginal number.
For construction and other capital outlay.			For maintenance and operation.	Total excluding loans repaid.	Total including loans repaid.		
Other than loans repaid.	Loans repaid.	Total.					
$55,115	$127,543	$182,658	$255,700	$310,815	$438,358	*a* $145,908	96
109,585	138,135	247,720	406,301	515,886	654,021	45,630	97
b 37,606	25,000	*b* 62,606	*b* 229,848	*b* 267,454	*b* 292,454	3,905	98
16,426	*c* 269,000	*c* 285,426	*d* 336,419	*d* 352,845	*c* 621,845	267,540	99
16,421	.....	16,421	237,074	253,495	253,495	8,020	100
81,106	230,479	311,585	370,656	451,762	682,241	130,335	101
(*f*)	(*f*)	(*f*)	(*f*)	(*f*)	(*f*)	(*f*)	102
122,581	858,642	981,223	1,148,531	1,271,112	2,129,754	126,723	103
h 212,611	*i* 208,250	*j* 420,861	601,746	*h* 814,357	*j* 1,022,607	79,235	104
385,070	247,840	632,910	581,049	966,119	1,213,959	151,057	105
l 54,933	50,000	*l* 104,933	373,602	*l* 428,535	*l* 478,535	*m* 148,644	106
l 598,467	125,437	*l* 723,904	*n* 353,421	*l* 951,888	*l* 1,077,325	*o* 97,622	107
208,573	106,725	315,298	260,573	469,146	575,871	52,529	108
287,956	114,563	402,519	278,023	565,979	680,542	*p* 167,221	109
61,615	553,750	615,365	620,552	682,167	1,235,917	13,735	110
68,116	.....	68,116	207,718	275,834	275,834	*q* 71,291	111
s 128,421	32,516	*s* 160,937	456,568	*s* 584,989	*s* 617,505	121,748	112
u 65,440	11,700	*u* 77,140	238,919	*u* 304,359	*u* 316,059	*v* 156,440	113
134,397	81,638	216,035	336,176	470,573	552,211	152,891	114
183,567	1,000	184,567	281,551	465,118	466,118	*x* 258,351	115
195,666	79,005	274,671	322,770	518,436	597,441	65,009	116
y 166,668	275,000	*y* 441,668	467,312	*y* 633,980	*y* 908,980	122,819	117
85,549	*z* 62,975	*z* 148,524	254,355	339,904	*z* 402,879	27,421	118
43,619	31,700	75,319	176,908	220,527	252,227	*bb* 40,600	119
160,694	382,125	542,819	636,322	797,016	1,179,141	66,026	120
289,774	51,134	340,908	328,405	618,179	669,313	146,193	121
466,943	765,000	1,231,943	1,184,799	1,651,742	2,416,742	138,087	122
cc 71,753	114,498	*cc* 186,251	399,306	*cc* 471,059	*cc* 585,557	139,726	123
dd 276,708	169,000	*dd* 445,708	532,764	*dd* 809,472	*dd* 978,472	64,932	124
82,800	63,423	96,223	258,158	290,958	354,381	80	125
310,187	343,947	654,134	244,951	555,138	899,085	100,700	126
277,788	23,600	301,388	513,400	791,188	814,788	233	127
l 66,076	58,493	*l* 124,569	491,332	*l* 557,408	*l* 615,901	*ee* 147,289	128
100,694	*ff* 295,609	*ff* 396,303	277,085	377,779	*ff* 673,388	14,657	129
gg 338,523	*hh* 267,694	*ii* 606,217	482,176	*gg* 820,699	*ii* 1,088,393	45,866	130
97,389	66,200	163,589	339,008	436,397	502,597	129,729	131
kk 216,371	(*ll*)	*mm* 216,371	*kk* 488,412	*kk* 704,783	*mm* 704,783	90,372	132
nn 161,531	.....	*nn* 161,531	*nn* 405,058	*nn* 566,589	*nn* 566,589	89,024	133
oo 184,968	72,600	*oo* 257,568	344,128	*oo* 529,096	*oo* 601,696	120,327	134
19,939	*pp* 27,000	*pp* 46,939	301,804	321,743	*pp* 348,743	14,985	135

v Including $93,845 cash in sinking fund.
w Including $59,395 cash in sinking fund.
x Including $83,198 cash in sinking fund.
y Including $22,720 expended for metropolitan sewer and $15,898 for metropolitan water system.
z Not including $26,728 paid out of sinking fund.
aa Including $4,509 cash in sinking fund.
bb Including $9,093 cash in sinking fund.
cc Not including $139,919 expended for streets and paid for by interest-bearing certificates.
dd Including $118,194 State and county tax.
ee Including $2,612 cash in sinking fund.
ff Including $18,933 paid on special assessment bonds.
gg Including $58,908 State and county tax.
hh Not including $36,456 paid out of sinking fund.
ii Including $58,908 State and county tax, but not including $36,456 paid out of sinking fund.
jj Including income of school district extending beyond city limits.
kk Including expenditures for school district extending beyond city limits.
ll $67,000 paid out of sinking fund.
mm Including expenditures for school district extending beyond city limits, but not including $67,000 paid out of sinking fund.
nn Including unpaid warrants which can not be traced to the various items of expenditure.
oo Including $107,495 State and county tax.
pp Not including $100,000 paid out of sinking fund.

TABLE XXII.—ASSETS (1).

Marginal number.	Cities.	Cash in treasury.	Uncollected taxes.	Cash and bonds in sinking fund.	City hall.		
					Land and buildings.	Apparatus, etc.	Total.
1	New York, N. Y	$6,552,618	$50,340,828	$117,151,587	$8,137,500	$1,500,000	$9,637,500
2	Chicago, Ill	6,228,625	5,346	2,175,108	1,717,588	300,000	2,017,588
3	Philadelphia, Pa	11,389,784	2,601,264	14,536,007	12,000,000	1,360,400	13,360,400
4	St. Louis, Mo	4,638,372	1,736,179	232,275	1,556,351	64,760	1,621,111
5	Boston, Mass	*f* 3,245,381	17,698,632	*g* 30,243,366	1,620,800	102,000	1,722,800
6	Baltimore, Md	767,332	1,340,292	8,230,908	2,021,135	250,000	2,271,135
7	Cleveland, Ohio	4,924,289	387,498	2,607,596	.....	48,000	48,000
8	Buffalo, N. Y	769,247	1,720,266	1,205,412	*h* 1,607,400	.....	*h* 1,607,400
9	San Francisco, Cal	656,305	1,179,682	208,169	(*e*)	(*e*)	*i* 7,540,000
10	Cincinnati, Ohio	1,387,915	490,084	5,579,894	1,763,441	100,000	1,863,441
11	Pittsburg, Pa	6,779	1,305,440	5,446,071	870,000	75,000	945,000
12	New Orleans, La	175,937	4,172,420	.....	150,000	30,000	180,000
13	Detroit, Mich	1,692,492	1,300,708	1,965,280	2,130,430	10,000	2,140,430
14	Milwaukee, Wis	450,847	2,684,389	.....	(*e*)	(*e*)	1,200,000
15	Washington, D. C	*k* 2,223,549	1,079,037	537,426	.....	(*e*)	(*e*)
16	Newark, N. J	176,415	629,345	4,295,359	125,000	20,000	145,000
17	Jersey City, N. J	622,397	3,985,352	3,028,934	850,000	50,000	900,000
18	Louisville, Ky	309,370	1,557,807	2,119,298	455,000	75,000	530,000
19	Minneapolis, Minn	409,817	552,386	1,872,115	1,306,122	(*m*)	*n* 1,306,122
20	Providence, R. I	191,608	26,263	2,733,708	1,120,780	50,000	1,170,780
21	Indianapolis, Ind	71,391	291,997	.....	.....	9,440	9,440
22	Kansas City, Mo	582,921	40,000	450,489	*o* 375,000	15,000	*o* 390,000
23	St. Paul, Minn	469,724	400,000	732,465	750,000	(*m*)	*n* 750,000
24	Rochester, N. Y	467,325	2,040,177	637,200	335,000	50,000	385,000
25	Denver, Colo	176,147	336,803	191,899	*t* 225,000	35,000	*t* 260,000
26	Toledo, Ohio	390,168	*v* 279,915	756,107	.....	29,337	29,337
27	Allegheny, Pa	260,379	511,919	1,178,811	*w* 500,000	50,000	*w* 550,000
28	Columbus, Ohio	51,846	63,027	2,384,713	*s* 95,000	6,408	*s* 101,408
29	Worcester, Mass	335,034	387,063	4,062,763	590,000	38,000	628,000
30	Syracuse, N. Y	118,930	1,869,710	23,326	*d* 450,000	*d* 16,120	*d* 466,120
31	New Haven, Conn	363,370	*y* 587,565	266,091	240,755	6,000	246,755
32	Paterson, N. J	59,711	1,513,887	65,209	521,500	28,400	549,900
33	Fall River, Mass	110,668	300,231	1,435,229	410,000	13,500	423,500
34	St. Joseph, Mo	276,234	79,501	34,122	*bb* 145,000	5,000	*bb* 150,000
35	Omaha, Nebr	464,981	2,542,893	38,240	592,675	40,500	633,175
36	Los Angeles, Cal	*dd* 592,698	305,468	82,522	*s* 306,355	8,930	*s* 315,285
37	Memphis, Tenn	220,494	*ee* 194,267	*ee* 97,293	.....	5,000	5,000
38	Scranton, Pa	140,397	112,845	388,537	*w* 240,000	5,000	*w* 245,000
39	Lowell, Mass	72,005	526,545	607,749	410,000	21,477	431,477
40	Albany, N. Y	297,537	.....	1,496,702	470,000	(*e*)	*n* 470,000
41	Cambridge, Mass	256,699	428,810	1,825,793	272,000	29,800	301,800
42	Portland, Oreg	392,380	112,854	2,794	*ff* 675,600	25,000	*ff* 700,000
43	Atlanta, Ga	209,885	(*e*)	163,354	.....	30,000	30,000
44	Grand Rapids, Mich	411,376	391,308	151,176	*s* 300,000	25,000	*s* 325,000
45	Dayton, Ohio	437,589	62,829	474,025	*gg* 225,000	40,000	*gg* 265,000
46	Richmond, Va	120,448	288,567	527,758	(*e*)	(*e*)	1,401,550
47	Nashville, Tenn	118,720	385,142	10,038	*bb* 385,000	15,000	*bb* 400,000
48	Seattle, Wash	371,549	183,037	.....	*o* 61,000	*q* 4,755	*ii* 65,755
49	Hartford, Conn	107,121	173,037	516,003	497,500	14,082	511,582
50	Reading, Pa	264,644	58,867	147,701	35,000	3,000	38,000
51	Wilmington, Del	46,189	55,000	.....	*o* 250,000	2,000	*o* 252,000
52	Camden, N. J	142,673	227,749	116,624	(*e*)	(*e*)	*d* 140,000
53	Trenton, N. J	83,628	730,558	1,330,487	75,000	15,000	90,000
54	Bridgeport, Conn	127,934	130,000	294,402	150,000	2,500	152,500
55	Lynn, Mass	63,896	541,262	1,248,052	300,000	15,000	315,000

a Including $2,745,000, College of the City of New York and Normal College.
b Including $264,250, College of the City of New York and Normal College.
c Including $3,009,250, College of the City of New York and Normal College.
d Including jails.
e Not reported.
f Including cash in county treasury.
g Including county sinking fund.
h City owns land and one-half of buildings.
i Including police department, libraries, jails, hospitals, and asylums, almshouses, etc.
j Included in city hall.
k Cash on hand at end of fiscal year required by law to be returned to United States Treasury, when it is available only by reappropriation by Congress.
l Including signal system.
m Included in other assets.
n Not including apparatus, etc.
o Including land and buildings for police department and jails.
p Included in land and buildings for city hall.
q Including apparatus, etc., for jails.

TABLE XXII.—ASSETS (1).

Police department.			Fire department.			Schools.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
$4,379,250	$930,000	$5,309,250	$4,274,574	$3,923,150	$8,197,724	*a* $52,633,661	*b* $2,474,108	*c* $55,107,769	1
d 949,090	*d* 221,623	*d* 1,170,713	1,045,375	968,010	2,013,385	20,240,744	3,122,590	23,363,334	2
(*e*)	(*e*)	337,100	(*e*)	(*e*)	659,050	(*e*)	(*e*)	8,765,400	3
163,574	30,000	193,574	472,080	412,749	884,829	5,771,852	220,000	5,991,852	4
797,200	111,500	908,700	1,603,000	645,000	2,248,000	12,087,300	550,000	12,637,300	5
372,797	103,500	476,297	358,498	400,435	758,933	2,868,238	375,459	3,243,697	6
421,750	44,060	465,810	450,000	329,000	779,000	4,674,313	276,194	4,950,507	7
357,025	70,459	427,484	444,377	521,405	965,782	3,163,835	503,469	3,667,304	8
(*e*)	(*e*)	(*j*)	(*e*)	(*e*)	1,656,000	4,993,200	422,000	5,415,200	9
160,000	33,000	193,000	569,250	709,525	1,278,775	4,086,668	165,000	4,251,668	10
203,382	13,935	217,317	778,924	259,000	1,037,924	3,871,051	50,000	3,921,051	11
7,500	7,000	14,500	197,900	165,000	362,900	1,149,500	110,000	1,259,500	12
272,390	15,640	288,030	568,073	1,066,898	1,634,971	3,072,515	122,490	3,195,005	13
(*e*)	(*e*)	*d* 237,227	(*e*)	(*e*)	1,021,272	(*e*)	(*e*)	3,242,657	14
128,770	20,025	148,795	255,021	170,000	425,021	4,305,108	271,066	4,576,174	15
100,000	50,000	150,000	625,000	125,000	750,000	2,296,375	130,000	2,426,375	16
118,000	*l* 30,000	*l* 148,000	197,000	165,535	362,535	1,612,750	119,900	1,732,650	17
42,300	10,000	52,300	295,000	203,000	498,000	1,285,000	108,600	1,393,600	18
93,052	(*m*)	*n* 93,052	436,722	(*m*)	*n* 436,722	2,940,062	(*m*)	*n* 2,940,062	19
340,697	78,420	419,117	405,129	235,712	640,841	2,543,900	99,833	2,643,733	20
112,000	46,080	158,080	168,100	134,671	302,771	1,755,683	237,937	1,993,620	21
(*p*)	*q* 7,500	*r* 7,500	172,000	122,000	294,000	2,003,500	309,105	2,312,605	22
40,000	17,000	57,000	388,020	233,675	621,695	2,286,675	345,550	2,632,225	23
75,000	15,000	90,000	400,000	100,000	500,000	*s* 1,590,000	166,000	*s* 1,756,000	24
.....	*q* 80,000	*q* 80,000	*u* 128,000	206,000	*u* 334,000	2,791,991	150,000	2,941,991	25
d 112,000	*d* 46,080	*d* 158,080	170,675	153,681	324,356	1,048,904	425,000	1,473,904	26
(*p*)	8,032	*x* 8,032	181,000	87,850	268,850	2,129,056	20,000	2,149,056	27
d 52,000	*d* 7,793	*d* 59,793	291,657	184,115	475,772	2,256,409	158,391	2,414,800	28
83,949	15,684	99,633	399,621	151,165	550,786	2,155,064	360,915	2,515,979	29
3,500	22,500	26,000	135,600	134,200	269,800	1,282,600	106,500	1,389,100	30
184,971	6,000	190,971	162,600	197,465	360,065	1,545,517	101,300	1,646,817	31
36,000	16,800	52,800	96,000	108,000	204,000	828,000	70,000	898,000	32
z 298,800	20,047	*z* 318,847	(*aa*)	131,737	*x* 131,737	1,252,150	61,800	1,313,950	33
30,000	3,500	33,500	75,500	45,000	120,500	686,310	56,345	742,655	34
cc 50,000	*cc* 13,000	*cc* 63,000	73,704	92,000	165,704	1,803,229	85,000	1,888,229	35
d 118,489	*d* 3,807	*d* 122,296	121,357	171,218	292,575	1,130,584	89,704	1,220,288	36
d 50,000	*d* 8,866	*d* 58,866	129,000	77,135	206,135	448,248	17,931	466,179	37
(*p*)	*q* 10,000	*r* 10,000	46,260	96,628	142,888	1,610,384	130,000	1,740,384	38
85,000	24,847	109,847	220,500	107,736	328,236	1,552,500	37,973	1,590,473	39
57,000	19,243	76,243	163,000	247,928	410,928	946,000	(*e*)	*n* 946,000	40
d 22,100	*d* 17,748	*d* 39,848	169,800	78,509	248,309	1,800,300	138,565	1,938,865	41
d 25,000	*d* 5,000	*d* 30,000	205,750	133,396	339,146	1,090,633	40,786	1,131,419	42
125,000	32,000	157,000	188,600	65,000	253,600	701,800	65,000	766,800	43
d 66,000	*d* 21,529	*d* 87,529	98,919	110,486	209,405	1,133,400	56,000	1,189,400	44
(*p*)	29,791	*x* 29,791	240,000	160,000	400,000	1,311,613	58,311	1,369,924	45
(*e*)	(*e*)	2,600	71,400	105,320	176,720	442,500	25,750	468,250	46
(*hh*)	4,000	*x* 4,000	*ii* 99,000	226,825	*ii* 325,825	440,000	26,000	466,000	47
(*p*)	12,646	*x* 12,646	40,350	170,346	210,696	800,000	39,000	839,000	48
d 101,000	*d* 11,507	*d* 112,507	151,400	122,076	273,476	2,296,132	94,799	2,390,931	49
.....	1,200	1,200	100,000	95,000	195,000	916,650	48,900	965,550	50
(*p*)	*q* 45,700	*r* 45,700	.....	.....	.....	637,339	80,168	717,507	51
10,000	8,775	18,775	81,000	49,599	130,599	(*e*)	(*e*)	610,000	52
d 37,500	*d* 15,000	*d* 52,500	75,000	53,000	128,000	513,127	57,662	570,789	53
62,735	7,500	70,235	161,000	60,736	221,736	850,537	120,000	970,537	54
d 45,800	*d* 8,162	*d* 53,962	148,400	72,000	220,400	(*e*)	(*e*)	1,080,500	55

r Not including land and buildings, but including apparatus, etc., for jails.
s Including land and buildings for libraries.
t Including land and buildings for jails and fire department headquarters.
u Not including headquarters included in land and buildings for city hall.
v Uncollected taxes to Sept. 1, 1900.
w Including land and buildings for police department.
x Not including land and buildings.
y Including $125,798, street and sewer and street sprinkling assessments.
z Including land and buildings for fire department.
aa Included in land and buildings for police department.
bb Including markets.
cc Including jails and workhouses, reformatories, etc.
dd Including $166,185 water and school fund in litigation.
ee Including school items.
ff Including land and buildings for art galleries, museums, etc.
gg Including markets and land and buildings for police department.
hh Included in land and buildings for fire department.
ii Including jails and land and buildings for police department.

TABLE XXII.—ASSETS (2).

Marginal number.	Cities.	Libraries.			Art galleries, museums, etc.		
		Land and buildings.	Books, apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.
1	New York, N. Y	$4,050,000	$215,000	$4,265,000	$14,625,000	$1,000,000	$15,625,000
2	Chicago, Ill	2,129,055	384,337	2,513,392			
3	Philadelphia, Pa		(b)	(b)	200,000	200,000	400,000
4	St. Louis, Mo	233,839	112,930	346,769			
5	Boston, Mass	3,097,600	2,000,000	5,097,600			
6	Baltimore, Md	350,000	233,121	583,121			
7	Cleveland, Ohio		185,506	185,506			
8	Buffalo, N. Y						
9	San Francisco, Cal	(b)	(b)	(c)			
10	Cincinnati, Ohio	560,000	275,000	835,000			
11	Pittsburg, Pa	1,118,773	155,000	1,273,773			
12	New Orleans, La	65,000	50,000	115,000			
13	Detroit, Mich	373,000	175,000	548,000			
14	Milwaukee, Wis	(b)	(b)	d 1,079,000	(b)	(b)	(e)
15	Washington, D. C		20,000	20,000			
16	Newark, N. J	420,000	85,000	505,000			
17	Jersey City, N. J	290,000	50,463	340,463			
18	Louisville, Ky						
19	Minneapolis, Minn	351,626	(h)	i 351,626			
20	Providence, R. I				29,990	15,681	45,671
21	Indianapolis, Ind	140,000	100,000	240,000			
22	Kansas City, Mo	240,000	89,700	329,700			
23	St. Paul, Minn	(b)	(b)	125,000			
24	Rochester, N. Y	(n)	35,000	o 35,000			
25	Denver, Colo		55,000	55,000			
26	Toledo, Ohio	130,000	69,806	199,806			
27	Allegheny, Pa	500,000	145,000	645,000			
28	Columbus, Ohio	(j)	54,553	o 54,553			
29	Worcester, Mass	175,935	100,000	275,935			
30	Syracuse, N. Y	40,000	75,000	115,000			
31	New Haven, Conn	110,000	48,000	158,000			
32	Paterson, N. J	80,000	35,000	115,000			
33	Fall River, Mass	300,000	70,000	370,000			
34	St. Joseph, Mo		32,000	32,000			
35	Omaha, Nebr	d 162,985	d 150,000	d 312,985	(e)	(e)	(e)
36	Los Angeles, Cal	(j)	74,035	o 74,035			
37	Memphis, Tenn						
38	Scranton, Pa	160,000	40,000	200,000			
39	Lowell, Mass	200,000	62,500	262,500			
40	Albany, N. Y						
41	Cambridge, Mass	186,000	66,000	252,000			
42	Portland, Oreg				(j)	10,000	o 10,000
43	Atlanta, Ga						
44	Grand Rapids, Mich	(j)	67,600	o 67,600			
45	Dayton, Ohio	500,000	67,000	567,000			
46	Richmond, Va						
47	Nashville, Tenn						
48	Seattle, Wash		33,386	33,386			
49	Hartford, Conn						
50	Reading, Pa	25,000	21,500	46,500			
51	Wilmington, Del	120,000	47,000	167,000			
52	Camden, N. J						
53	Trenton, N. J	34,140	20,000	54,140			
54	Bridgeport, Conn	150,000	27,474	177,474			
55	Lynn, Mass	250,000	180,300	430,300			

a Included in police department.
b Not reported.
c Included in city hall.
d Including art galleries, museums, etc.
e Included in libraries.
f Included in asylums, almshouses, etc.
g Including asylums, almshouses, etc.
h Included in other assets.
i Not including apparatus, etc.
j Included in land and buildings for city hall.

TABLE XXII.—ASSETS (2).

Parks.			Jails.			Workhouses, reformatories, etc.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
$311,268,125	$720,250	$311,988,375	$2,248,500	$15,000	$2,263,500	$7,771,950	$85,000	$7,856,950	1
61,765,000	1,650,000	63,415,000	(a)	(a)	(a)	908,000	49,360	957,360	2
(b)	(b)	22,928,344	(b)	(b)	300,000	(b)	(b)	1,450,000	3
8,152,086	6,497	8,158,583	582,000	3,500	585,500	368,420	7,408	375,828	4
(b)	(b)	53,268,000	(b)	(b)	1,373,000	(b)	(b)	1,006,600	5
21,918,000	185,000	22,103,000	150,000	10,000	160,000	.....	.....	.....	6
7,460,000	18,000	7,478,000	.....	.....	.....	318,079	21,327	339,406	7
3,649,155	12,000	3,661,155	.....	.....	.....	.....	.....	.....	8
(b)	(b)	12,000,000	(b)	(b)	(c)	.....	.....	.....	9
1,499,000	1,000	1,500,000	.....	.....	.....	872,000	19,000	891,000	10
3,596,370	7,500	3,603,870	.....	.....	.....	.....	.....	.....	11
2,158,000	50,000	2,208,000	220,000	150,000	370,000	35,000	5,000	40,000	12
6,526,229	62,741	6,588,970	.....	.....	.....	175,000	70,000	245,000	13
(b)	(b)	2,625,339	(b)	(b)	(a)	.....	.....	.....	14
300,000	.....	300,000	(f)	(f)	(f)	341,162	8,000	349,162	15
5,073,234	.....	5,073,234	.....	.....	.....	100,000	35,500	135,500	16
518,500	10,000	528,500	.....	.....	.....	.....	.....	.....	17
1,030,000	20,000	1,050,000	.....	.....	.....	g 660,000	g 28,000	g 688,000	18
4,565,708	21,550	4,587,258	.....	.....	.....	186,955	(h)	i 186,955	19
1,578,877	36,061	1,614,938	.....	.....	.....	.....	.....	.....	20
1,018,570	1,000	1,019,570	.....	.....	.....	.....	.....	.....	21
4,000,000	5,000	4,005,000	(j)	(k)	(l)	75,000	3,000	78,000	22
(b)	(b)	500,000	.....	.....	.....	(b)	(b)	(m)	23
503,800	6,000	509,800	.....	.....	.....	.....	.....	.....	24
2,551,500	8,000	2,559,500	(j)	(k)	(l)	.....	.....	.....	25
2,227,203	4,000	2,231,203	(a)	(a)	(a)	30,000	5,000	35,000	26
2,328,184	1,500	2,329,684	.....	.....	.....	.....	.....	.....	27
331,500	1,700	333,200	(a)	(a)	(a)	74,781	6,666	81,447	28
(b)	(b)	(b)	.....	.....	.....	.....	.....	.....	29
1,457,300	13,215	1,470,515	(c)	(c)	(c)	.....	.....	.....	30
451,000	22,300	473,300	.....	.....	.....	.....	.....	.....	31
266,000	1,500	267,500	10,000	50	10,050	.....	.....	.....	32
474,500	.....	474,500	40,000	.....	40,000	.....	.....	.....	33
160,000	1,000	161,000	(p)	(p)	(p)	q 9,500	q 500	q 10,000	34
(b)	(b)	2,078,813	(a)	(a)	(a)	(a)	(a)	(a)	35
(b)	(b)	606,175	(a)	(a)	(a)	.....	.....	.....	36
700,000	.....	700,000	(a)	(a)	(a)	.....	.....	.....	37
75,000	3,000	78,000	.....	(k)	(k)	.....	.....	.....	38
411,400	1,200	412,600	.....	.....	.....	.....	.....	.....	39
1,241,146	.....	1,241,146	.....	.....	.....	.....	.....	.....	40
3,828,905	3,500	3,832,405	(a)	(a)	(a)	.....	.....	.....	41
725,000	5,000	730,000	(a)	(a)	(a)	.....	.....	.....	42
1,050,000	20,000	1,070,000	.....	.....	.....	100,000	32,500	132,500	43
333,000	14,050	347,050	(a)	(a)	(a)	.....	.....	.....	44
639,000	1,000	640,000	.....	.....	.....	.....	.....	.....	45
(b)	(b)	862,470	(b)	(b)	5,000	.....	.....	.....	46
10,000	.....	10,000	(r)	(r)	(r)	20,000	100	20,100	47
285,481	10,670	296,151	(c)	(c)	(c)	.....	.....	.....	48
430,369	7,272	437,641	(a)	(a)	(a)	.....	.....	.....	49
(b)	(b)	500,000	.....	.....	.....	.....	.....	.....	50
(b)	(b)	s 462,351	(j)	(k)	(l)	.....	.....	.....	51
(b)	(b)	80,000	(b)	(b)	(c)	.....	.....	.....	52
143,750	6,000	149,750	(a)	(a)	(a)	.....	.....	.....	53
476,857	2,000	478,857	.....	.....	.....	.....	.....	.....	54
370,000	23,825	393,825	(a)	(a)	(a)	.....	.....	.....	55

k Included in apparatus, etc., for police department.
l Included in city hall and police department.
m Included in hospitals.
n Included in land and buildings for schools.
o Not including land and buildings.
p Included in workhouses, reformatories, etc.
q Including jails.
r Included in land and buildings for fire department.
s Including bath houses and bathing pools and beaches.

TABLE XXII.—ASSETS (3).

Marginal number.	Cities.	Hospitals.			Asylums, almshouses, etc.			Docks and wharves.
		Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
1	New York, N. Y	$9,610,500	$1,361,885	$10,972,385	$6,174,000	$300,000	$6,474,000	$66,292,971
2	Chicago, Ill	188,018	16,067	204,085				25,247
3	Philadelphia, Pa	(a)	(a)	495,000	(a)	(a)	1,618,000	978,000
4	St. Louis, Mo	119,487	29,285	148,772	(a)	(a)	413,140	253,041
5	Boston, Mass	(a)	(a)	3,200,000	(a)	(a)	1,381,100	512,100
6	Baltimore, Md	(c)	(c)	(c)	d 200,000	d 25,000	d 225,000	600,000
7	Cleveland, Ohio	157,000	20,000	177,000	475,535	13,863	489,398	447,500
8	Buffalo, N. Y	31,165		31,165				
9	San Francisco, Cal	(a)	(a)	(e)	(a)	(a)	(e)	
10	Cincinnati, Ohio	1,195,000	43,000	1,238,000	350,000	80,000	430,000	552,087
11	Pittsburg, Pa	78,500	7,500	86,000	622,123	70,000	692,123	1,500,000
12	New Orleans, La				75,000	5,000	80,000	1,750,000
13	Detroit, Mich	30,000	2,000	32,000				15,198
14	Milwaukee, Wis	(a)	(a)	93,360				(f)
15	Washington, D. C	232,082	20,363	252,445	h 276,495	h 10,806	h 287,301	
16	Newark, N. J	200,000	80,000	280,000	221,000	25,000	246,000	50,000
17	Jersey City, N. J	50,300	30,000	80,300				100,000
18	Louisville, Ky	256,000	25,000	281,000	(k)	(k)	(k)	500,000
19	Minneapolis, Minn	(a)	(a)	222,404				
20	Providence, R. I				373,894	15,324	389,218	
21	Indianapolis, Ind	134,000	28,613	162,613				
22	Kansas City, Mo	56,000	11,000	67,000				
23	St. Paul, Minn	(a)	(a)	m 188,000	(a)	(a)	(n)	
24	Rochester, N. Y							
25	Denver, Colo	20,000	7,000	27,000				
26	Toledo, Ohio							12,000
27	Allegheny, Pa	5,000	2,000	7,000	377,212	34,098	411,310	200,000
28	Columbus, Ohio							
29	Worcester, Mass	457,075	28,650	485,725	129,410	40,032	169,442	
30	Syracuse, N. Y	35,000	698	35,698				
31	New Haven, Conn				243,913	33,485	277,398	
32	Paterson, N. J	26,000	1,000	27,000	147,000	10,500	157,500	
33	Fall River, Mass	70,000	6,598	76,598	42,500	11,225	53,725	53,000
34	St. Joseph, Mo	5,000	1,000	6,000				
35	Omaha, Nebr							
36	Los Angeles, Cal	(a)	(a)	1,200				
37	Memphis, Tenn	100,000	7,511	107,511				2,000,000
38	Scranton, Pa							
39	Lowell, Mass				200,000	27,112	227,112	
40	Albany, N. Y				s 90,000		s 90,000	37,625
41	Cambridge, Mass				40,000	19,750	59,750	
42	Portland, Oreg	1,500		1,500				
43	Atlanta, Ga	100,000	10,000	110,000				
44	Grand Rapids, Mich	12,000	500	12,500				
45	Dayton, Ohio	45,000	500	45,500				
46	Richmond, Va	(a)	(a)	v 5,500	w 75,000	w 5,000	w 80,000	
47	Nashville, Tenn	60,000	20,000	80,000				20,000
48	Seattle, Wash	1,800		1,800				3,700
49	Hartford, Conn				122,000	16,144	138,144	2,500
50	Reading, Pa							
51	Wilmington, Del							75,800
52	Camden, N. J							
53	Trenton, N. J	3,700	300	4,000	35,000	5,000	40,000	
54	Bridgeport, Conn	8,500	2,000	10,500	130,785	13,000	143,785	5,000
55	Lynn, Mass	6,000	1,500	7,500	118,000	10,169	128,169	

a Not reported.
b Not including books, apparatus, etc., for libraries, not reported.
c Included in asylums, almshouses, etc.
d Including hospitals.
e Included in city hall.
f Included in ferries and bridges.
g Including docks and wharves.
h Including jails.
i Distributing system only.
j Not including apparatus, etc., for city hall, not reported.
k Included in workhouses, reformatories, etc.
l Including apparatus, etc., for city hall, police department, fire department, schools, libraries, and workhouses, reformatories, etc.

TABLE XXII.—ASSETS (3).

Ferries and bridges.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Waterworks.	Gas works.	Electric-light plants.	Other.	Total assets.	Marginal number.
$37,116,381	$8,466,900	$54,300	$275,700	$119,591,150	.....	.....	$24,113,789	$867,653,677	1
6,125,000	.....	.....	47,663	33,232,022	.....	$2,089,688	6,176,902	151,760,458	2
17,500,000	162,000	2,300	96,000	2,370,000	$3,202,000	.....	945,400	*b*104,596,049	3
.....	644,600	.....	.....	20,854,099	.....	.....	3,156,224	50,228,748	4
493,900	1,910,550	5,100,000	104,000	15,500,000	.....	.....	.....	157,656,029	5
2,500,000	1,000,000	.....	25,000	14,661,932	.....	.....	11,642,706	70,589,353	6
4,790,000	168,908	300,000	4,000	10,101,808	.....	.....	250,000	38,894,226	7
1,433,000	583,240	225,865	3,870	8,398,576	.....	.....	203,182	24,902,948	8
100,000	.....	.....	.....	.....	.....	.....	1,150,000	29,905,356	9
746,850	1,000,000	.....	.....	12,775,000	.....	.....	32,125,593	67,138,307	10
2,404,750	1,010,000	.....	.....	6,144,725	.....	.....	754,421	30,349,244	11
250,000	50,000	60,000	.....	.....	.....	.....	4,641,675	15,729,932	12
468,264	375,000	63,000	16,180	6,238,841	.....	836,952	168,300	27,212,621	13
*g*1,072,700	118,600	.....	69,778	4,782,897	.....	.....	734,302	19,412,368	14
.....	113,383	65,000	500	*i*1,828,000	.....	.....	.....	*j*12,205,793	15
.....	500,000	15,500	25,000	10,000,000	.....	.....	158,272	25,561,000	16
.....	.....	.....	.....	5,000,000	.....	.....	650,600	17,479,731	17
.....	.....	25,000	.....	5,981,870	.....	.....	1,075,000	16,061,245	18
1,447,539	.....	.....	.....	4,370,807	.....	.....	*l* 547,900	19,324,765	19
888,000	.....	318,357	.....	3,253,567	.....	.....	2,078,160	16,413,951	20
859,000	321,800	.....	.....	27,750	.....	.....	33,050	5,491,082	21
40,000	75,000	.....	.....	4,100,000	.....	.....	40,000	12,812,215	22
2,777,880	.....	.....	.....	6,478,752	.....	.....	*o* 111,555	15,844,296	23
1,000,000	.....	350,000	16,000	7,430,900	.....	.....	.....	15,217,402	24
.....	10,000	.....	.....	160,000	.....	.....	1,447,005	8,579,345	25
600,000	500,000	130,000	.....	1,854,492	516,000	.....	326,333	9,816,701	26
.....	400,000	.....	.....	3,382,211	.....	535,882	.....	12,838,134	27
652,310	96,400	.....	.....	2,320,967	.....	68,911	381,059	9,540,206	28
.....	.....	.....	6,000	3,670,002	.....	.....	326,800	*p*13,513,162	29
363,000	22,311	101,000	12,445	6,000,000	.....	.....	245,600	12,528,555	30
410,000	.....	.....	.....	.....	.....	.....	374,337	5,354,669	31
.....	.....	.....	.....	.....	.....	.....	77,400	3,997,957	32
.....	.....	6,738	.....	1,717,400	.....	.....	691,473	7,517,646	33
70,000	(*q*)	5,000	.....	.....	.....	90,980	.....	1,811,492	34
.....	.....	.....	.....	.....	.....	.....	260,215	8,448,235	35
215,170	1,745	2,500	.....	*r*7,132,491	.....	.....	145,869	11,110,317	36
200,000	140,000	.....	.....	.....	.....	.....	44,209	4,439,954	37
416,000	.....	.....	.....	.....	.....	.....	7,000	3,481,051	38
.....	.....	112,608	.....	4,229,900	.....	.....	150,000	9,061,052	39
.....	140,000	.....	6,500	2,746,215	.....	.....	101,900	*t* 8,060,796	40
341,635	.....	64,500	1,300	5,670,230	.....	.....	290,629	15,551,773	41
648,500	.....	.....	.....	5,075,258	.....	.....	20,000	9,193,851	42
270,000	.....	15,000	.....	3,250,000	.....	.....	189,000	*u* 6,617,139	43
116,950	86,436	255,000	.....	1,306,500	.....	192,042	29,380	5,178,652	44
520,000	(*q*)	.....	.....	1,408,000	.....	.....	500,000	6,719,658	45
.....	262,000	36,000	.....	2,100,000	1,000,000	.....	242,783	7,579,646	46
350,000	(*q*)	5,000	.....	3,000,000	.....	.....	75,000	5,269,825	47
32,150	.....	.....	.....	2,218,717	.....	.....	108,389	4,376,976	48
3,000	.....	15,649	7,858	3,040,820	.....	.....	46,077	7,776,346	49
.....	.....	.....	.....	1,879,832	.....	.....	470,570	4,567,864	50
.....	40,000	.....	(*x*)	2,000,000	.....	.....	41,000	3,902,547	51
.....	.....	20,000	.....	2,500,000	.....	.....	120,950	4,107,370	52
.....	.....	200	.....	2,225,000	.....	.....	6,546	5,465,598	53
273,552	.....	.....	.....	.....	.....	.....	57,385	3,113,897	54
.....	.....	85,000	.....	2,472,822	.....	.....	146,187	7,186,875	55

m Including workhouses, reformatories, etc., and asylums, almshouses, etc.
n Included in hospitals.
o Including apparatus, etc., for city hall.
p Not including parks not reported.
q Included in land and buildings for city hall.
r Ownership in litigation.
s Land only, buildings owned and almshouse controlled by county.
t Not including apparatus, etc., for city hall and schools, not reported.
u Not including uncollected taxes, not reported.
v Hospitals for contagious diseases; other hospitals included in asylums, almshouses, etc.
w Including hospitals other than for contagious diseases.
x Included in parks.

TABLE XXII.—ASSETS (1)—Continued.

Marginal number.	Cities.	Cash in treasury.	Uncollected taxes.	Cash and bonds in sinking fund.	City hall.		
					Land and buildings.	Apparatus, etc.	Total.
56	Oakland, Cal	$34,931	$21,404	$2,000	(a)	(a)	b $500,000
57	Lawrence, Mass	50,910	240,013	356,083	$110,000	$4,000	114,000
58	New Bedford, Mass	50,911	121,814	843,989	144,466	1,500	145,966
59	Des Moines, Iowa	231,252	235,630	70,091	f 64,000	3,765	f 67,765
60	Springfield, Mass	326,664	184,240	595,283	118,000	18,400	136,400
61	Somerville, Mass	103,859	374,729	.....	62,250	10,000	72,250
62	Troy, N. Y	51,397	70,000	25,087	300,000	(a)	e 300,000
63	Hoboken, N. J	55,207	75,000	133,887	f 250,000	16,000	f 266,000
64	Evansville, Ind	90,170	135,451	10,063	50,000	10,000	60,000
65	Manchester, N. H	171,193	67,536	290,975	170,000	4,149	174,149
66	Utica, N. Y	46,899	159,744	.....	100,000	30,000	130,000
67	Peoria, Ill	128,792	.....	245,000	l 229,592	h 30,000	m 259,592
68	Charleston, S. C	29,350	15,620	950	50,000	10,000	60,000
69	Savannah, Ga	14,311	10,256	.....	40,000	2,000	42,000
70	Salt Lake City, Utah	215,952	66,440	123,868	p 565,127	50,000	p 615,127
71	San Antonio, Tex	44,760	1,196,045	67,090	l 210,000	h 7,641	m 217,641
72	Duluth, Minn	259,414	92,451	131,777	j 100,000	8,911	j 108,911
73	Erie, Pa	55,193	25,782	166,960	q 125,000	17,635	q 142,635
74	Elizabeth, N. J	115,310	131,502	125	l 45,000	h 5,000	m 50,000
75	Wilkesbarre, Pa	86,636	10,578	7,757	j 110,000	11,799	j 121,799
76	Kansas City, Kans	224,037	480,000	.....	20,000	2,000	22,000
77	Harrisburg, Pa	70,055	30,199	133,566	.....	6,500	6,500
78	Portland, Me	77,607	181,505	1,485,217	j 200,000	5,000	j 205,000
79	Yonkers, N. Y	214,946	644,680	321,831	125,000	15,000	140,000
80	Norfolk, Va	194,217	121,563	440,450	(s)	(s)	(s)
81	Waterbury, Conn	76,890	61,257	61,198	170,000	5,000	175,000
82	Holyoke, Mass	182,497	125,179	543,132	(a)	(a)	t 454,000
83	Fort Wayne, Ind	u 189,908	110,513	(v)	t 90,000	t 5,000	t 95,000
84	Youngstown, Ohio	280,475	14,258	1,630	.....	5,000	5,000
85	Houston, Tex	191,653	325,000	.....	w 500,000	25,000	w 525,000
86	Covington, Ky	151,715	375,268	.....	206,500	1,500	208,000
87	Akron, Ohio	107,025	25,920	55,570	14,500	1,000	15,500
88	Dallas, Tex	122,234	223,972	213,042	109,600	5,794	115,394
89	Saginaw, Mich	42,810	(a)	63,954	170,000	10,000	180,000
90	Lancaster, Pa	74,973	12,405	540,458	30,000	1,500	31,500
91	Lincoln, Nebr	43,915	581,454	48,978	l 25,000	h 5,000	m 30,000
92	Brockton, Mass	34,743	317,347	317,938	p 352,000	15,000	p 367,000
93	Binghamton, N. Y	179,606	7,000	.....	z 175,000	z 12,000	z 187,000
94	Augusta, Ga	18,561	18,000	.....	j 10,000	6,000	j 16,000
95	Pawtucket, R. I	2,279	15,411	515,743	30,976	26,826	57,802
96	Altoona, Pa	57,489	85,240	88,419	j 101,100	4,800	j 105,900
97	Wheeling, W. Va	45,630	65,879	.....	95,000	5,000	100,000
98	Mobile, Ala	3,905	37,000	.....	(aa)	2,690	o 2,690
99	Birmingham, Ala	267,540	11,977	16,124	bb 120,000	cc 4,000	dd 124,000
100	Little Rock, Ark	8,020	6,937	18,244	m 25,000	2,000	m 27,000
101	Springfield, Ohio	130,335	4,347	.....	w 225,000	15,000	w 240,000
102	Galveston, Tex	(a)	(a)	981,238	ee 100,000	cc 1,000	ff 101,000
103	Tacoma, Wash	126,723	388,806	37,618	hh 345,421	h 4,559	ii 349,980
104	Haverhill, Mass	79,235	179,871	444,370	jj 110,000	h 6,000	kk 116,000
105	Spokane, Wash	151,057	457,458	10,125	ll 124,000	h 2,700	mm 126,700
106	Terre Haute, Ind	118,209	60,800	30,435	z 32,500	z 5,000	z 37,500
107	Dubuque, Iowa	89,746	80,686	7,876	d 35,000	d 5,000	d 40,000
108	Quincy, Ill	52,529	37,191	111,570	l 100,000	5,000	l 105,000
109	South Bend, Ind	oo 167,221	34,030	(v)	pp 15,000	.....	pp 15,000
110	Salem, Mass	13,735	195,778	256,402	d 85,000	d 9,000	d 94,000

a Not reported.
b Including police department, libraries, and jails.
c Included in city hall.
d Including jails.
e Not including apparatus, etc.
f Including land and buildings for jails.
g Included in land and buildings for fire department.
h Including apparatus, etc., for jails.
i Not including land and buildings, but including apparatus, etc., for jails.
j Including land and buildings for police department.
k Including $21,966 value of hydrants owned by city.
l Including land and buildings for police department and jails.
m Including jails and land and buildings for police department.
n Included in land and buildings for city hall.
o Not including land and buildings.
p Including land and buildings for libraries.
q Including land and buildings for police department and headquarters for fire department.
r Not including headquarters included in land and buildings for city hall.
s Included in other assets.
t Including police department.
u Including cash in sinking fund.

TABLE XXII.—ASSETS (1)—Continued.

Police department.			Fire department.			Schools.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
(a)	(a)	(c)	$17,500	$68,820	$86,320	$916,250	$42,100	$958,350	56
d $35,000	d $10,000	d $45,000	85,600	89,400	175,000	849,419	20,000	869,419	57
71,376	10,872	82,248	141,965	85,050	227,015	843,875	(a)	e 843,875	58
(g)	h 5,000	i 5,000	j 150,000	54,400	j 204,400	936,044	45,615	981,659	59
78,600	14,840	93,440	172,705	133,050	305,755	1,716,570	140,138	1,856,708	60
45,000	3,000	48,000	162,629	68,399	231,028	1,059,155	52,189	1,111,344	61
40,000	600	40,600	231,000	95,000	326,000	694,000	(a)	e 694,000	62
35,000	3,350	38,350	167,000	52,120	219,120	635,000	75,000	710,000	63
d 28,000	d 5,000	d 33,000	80,000	85,000	165,000	710,000	35,000	745,000	64
64,000	7,250	71,250	145,548	107,178	252,726	740,350	36,750	777,100	65
30,000	10,000	40,000	61,700	k 94,564	k 156,264	682,700	40,799	723,499	66
(n)	3,000	o 3,000	81,000	62,800	143,800	850,000	25,000	875,000	67
62,000	10,000	72,000	46,500	86,100	132,600	.....	.....	.....	68
50,000	15,000	65,000	60,000	121,000	181,000	.....	.....	.....	69
d 22,000	d 734	d 22,734	55,758	26,672	82,430	(a)	(a)	1,098,452	70
(n)	1,363	o 1,363	41,050	31,411	72,461	307,300	15,172	322,472	71
(n)	16,077	o 16,077	139,700	102,584	242,284	1,749,126	62,268	1,811,394	72
(n)	7,390	o 7,390	r 56,150	78,802	r 134,952	689,700	88,700	778,400	73
(n)	1,500	o 1,500	49,500	51,000	100,500	315,000	35,000	350,000	74
(n)	4,604	o 4,604	79,173	62,852	142,025	525,000	35,000	560,000	75
d 6,000	d 500	d 6,500	31,000	24,183	55,183	400,000	55,000	455,000	76
.....	15,000	15,000	50,000	41,500	91,500	712,521	48,413	760,934	77
(n)	1,000	o 1,000	60,500	117,950	178,450	585,300	40,546	625,846	78
110,000	13,000	123,000	125,000	25,000	150,000	p 814,600	100,000	p 914,600	79
(s)	1,384	o 1,384	41,000	35,054	76,054	(a)	(a)	202,112	80
12,000	1,000	13,000	77,659	55,933	133,592	739,292	31,858	771,150	81
(a)	(a)	(c)	100,050	67,598	167,648	835,410	73,816	909,226	82
(c)	(c)	(c)	65,470	61,400	126,870	424,060	12,000	436,060	83
8,600	10,000	18,600	39,400	35,300	74,700	684,000	52,600	736,600	84
d 60,000	d 3,500	d 63,500	50,000	72,000	122,000	500,000	12,000	512,000	85
(a)	(a)	x 12,000	50,000	40,000	90,000	(a)	(a)	220,000	86
.....	4,000	4,000	149,500	85,800	235,300	750,000	25,000	775,000	87
d 14,900	d 1,205	d 16,105	57,446	52,446	109,892	308,442	21,887	330,329	88
d 15,000	d 3,740	d 18,740	48,200	35,430	83,630	y 608,614	y 87,481	y 696,095	89
10,500	8,000	18,500	(a)	(a)	78,824	408,150	75,000	483,150	90
(n)	550	o 550	35,500	30,990	66,490	383,968	42,974	426,942	91
52,000	1,000	53,000	54,150	65,000	119,150	474,600	17,250	491,850	92
(c)	(c)	(c)	69,500	40,000	109,500	p 420,000	35,000	p 455,000	93
(n)	2,000	o 2,000	40,000	40,185	80,185	.....	.....	.....	94
36,280	12,002	48,282	92,247	63,310	155,557	560,096	36,967	597,063	95
(n)	6,650	o 6,650	40,894	33,575	74,469	468,000	32,000	500,000	96
1,000	1,500	2,500	50,000	68,500	118,500	785,000	15,000	800,000	97
d 25,000	d 2,400	d 27,400	26,000	10,250	36,250	.....	.....	.....	98
(c)	(c)	(c)	43,060	45,000	88,060	y 245,000	y 15,500	y 260,500	99
(n)	2,000	o 2,000	5,500	24,500	30,000	333,242	29,237	362,479	100
d 1,200	d 5,800	d 7,000	66,000	40,000	106,000	375,000	15,000	390,000	101
.....	(gg)	(gg)	42,000	50,700	92,700	516,000	30,000	546,000	102
7,188	6,000	13,188	85,663	88,874	174,537	793,964	54,097	848,061	103
r 2,300	5,150	r 7,450	78,360	58,625	136,985	547,550	24,500	572,050	104
(n)	17,280	o 17,280	mm 28,100	45,354	mm 73,454	643,244	49,283	692,527	105
(c)	(c)	(c)	57,333	34,866	92,199	488,707	9,843	498,550	106
3,000	1,500	4,500	59,184	41,320	100,504	346,000	20,000	366,000	107
(n)	1,000	o 1,000	40,000	32,500	72,500	278,000	15,000	293,000	108
.....	10,000	10,000	33,000	36,970	69,970	412,444	18,840	431,284	109
9,900	1,244	11,144	81,700	41,000	122,700	492,900	44,525	537,425	110

v Included in cash in treasury.
w Including markets.
x Including workhouses, reformatories, etc., and jails.
y Including libraries.
z Including police department and jails.
aa Included in markets.
bb Including land and buildings for police department and land for jails.
cc Including apparatus, etc., for police department.
dd Including police department and land for jails.
ee Not including city hall buildings.
ff Not including city hall buildings, but including apparatus, etc., for police department.
gg Included in apparatus, etc., for city hall.
hh Including land and buildings for libraries and jails.
ii Including jails and land and buildings for libraries.
jj Including police headquarters and land and buildings for jails.
kk Including jails and police headquarters.
ll Including one fire station and land and buildings for police department, libraries, and jails.
mm Including jails, one fire station, and land and buildings for police department and libraries.
nn Not including one fire station included in land and buildings for city hall.
oo Including cash and bonds in sinking fund.
pp Land only.

TABLE XXII.—ASSETS (2)—Continued.

Marginal number.	Cities.	Libraries.			Art galleries, museums, etc.		
		Land and buildings.	Books, apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.
56	Oakland, Cal	(a)	(a)	(b)			
57	Lawrence, Mass	$60,000	$30,000	$90,000			
58	New Bedford, Mass	131,839	57,000	188,839			
59	Des Moines, Iowa	111,905	51,260	163,165			
60	Springfield, Mass						
61	Somerville, Mass	48,484	25,000	73,484			
62	Troy, N. Y						
63	Hoboken, N. J	100,000	30,000	130,000			
64	Evansville, Ind						
65	Manchester, N. H	65,000	30,000	95,000			
66	Utica, N. Y	30,000	42,000	72,000			
67	Peoria, Ill	86,000	109,000	195,000			
68	Charleston, S. C						
69	Savannah, Ga						
70	Salt Lake City, Utah	(f)	23,495	j 23,495			
71	San Antonio, Tex						
72	Duluth, Minn	16,000	46,196	62,196			
73	Erie, Pa	k 141,500	k 25,700	k 167,200	(l)	(l)	(l)
74	Elizabeth, N. J						
75	Wilkesbarre, Pa						
76	Kansas City, Kans						
77	Harrisburg, Pa						
78	Portland, Me	91,000	26,413	117,413			
79	Yonkers, N. Y	(o)	20,000	j 20,000			
80	Norfolk, Va						
81	Waterbury, Conn						
82	Holyoke, Mass						
83	Fort Wayne, Ind	5,213	9,787	15,000			
84	Youngstown, Ohio						
85	Houston, Tex						
86	Covington, Ky						
87	Akron, Ohio		15,000	15,000			
88	Dallas, Tex						
89	Saginaw, Mich	(q)	(q)	(q)			
90	Lancaster, Pa						
91	Lincoln, Nebr	11,250	9,000	20,250			
92	Brockton, Mass	(f)	23,000	j 23,000			
93	Binghamton, N. Y	(o)	16,500	j 16,500			
94	Augusta, Ga						
95	Pawtucket, R. I		28,523	28,523			
96	Altoona, Pa						
97	Wheeling, W. Va		27,749	27,749			
98	Mobile, Ala						
99	Birmingham, Ala	(q)	(q)	(q)			
100	Little Rock, Ark						
101	Springfield, Ohio	100,000	26,500	126,500			
102	Galveston, Tex		4,500	4,500			
103	Tacoma, Wash	(f)	17,457	j 17,457			
104	Haverhill, Mass	58,600	36,000	94,600			
105	Spokane, Wash	(f)	11,744	j 11,744			
106	Terre Haute, Ind	6,000	25,000	31,000			
107	Dubuque, Iowa	s 16,000		s 16,000			
108	Quincy, Ill						
109	South Bend, Ind	43,500	22,798	66,298			
110	Salem, Mass	44,750	42,924	87,674			

a Not reported.
b Included in city hall.
c Not including apparatus, etc.
d Included in apparatus, etc., for asylums, almshouses, etc.
e Included in police department.
f Included in land and buildings for city hall.
g Included in apparatus, etc., for police department.
h Included in city hall and police department.
i Included in asylums, almshouses, etc.
j Not including land and buildings.

TABLE XXII.—ASSETS (2)—Continued.

Parks.			Jails.			Workhouses, reformatories, etc.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
$275,000	(a)	c $275,000	(a)	(a)	(b)	.....	.....	.....	56
529,350	(d)	c 529,350	(c)	(e)	(e)	.....	.....	.....	57
158,531	$6,845	165,376	.....	.....	.....	.....	.....	.....	58
197,309	2,800	200,109	(f)	(g)	(h)	.....	.....	.....	59
611,942	36,234	648,176	.....	.....	.....	.....	.....	.....	60
(a)	(a)	445,326	.....	.....	.....	.....	.....	.....	61
167,000	.....	167,000	.....	.....	.....	.....	.....	.....	62
350,000	700	350,700	(f)	.....	(f)	.....	.....	.....	63
160,000	2,000	162,000	(e)	(e)	(e)	.....	.....	.....	64
(a)	(a)	649,500	.....	.....	.....	(i)	(i)	(i)	65
25,000	.....	25,000	.....	.....	.....	.....	.....	.....	66
580,000	60,000	640,000	(b)	(b)	(b)	$40,000	$2,000	$42,000	67
300,000	5,000	305,000	.....	.....	.....	.....	.....	.....	68
600,000	.....	600,000	.....	.....	.....	.....	.....	.....	69
350,145	775	350,920	(e)	(e)	(e)	.....	.....	.....	70
402,500	280	402,780	(b)	(b)	(b)	.....	.....	.....	71
512,803	5,000	517,803	.....	.....	.....	.....	.....	.....	72
.....	1,580	1,580	.....	.....	.....	.....	.....	.....	73
114,000	.....	114,000	(b)	(b)	(b)	.....	.....	.....	74
460,000	100	460,100	$15,000	$510	$15,510	.....	.....	.....	75
150,000	.....	150,000	(e)	(e)	(e)	.....	.....	.....	76
78,000	800	78,800	.....	.....	.....	.....	.....	.....	77
350,000	1,500	351,500	(m)	(m)	(m)	n 38,000	n 7,000	n 45,000	78
175,000	500	175,500	10,000	500	10,500	.....	.....	.....	79
(p)	(p)	(p)	(p)	(p)	(p)	.....	.....	.....	80
48,000	2,000	50,000	.....	.....	.....	.....	.....	.....	81
(a)	(a)	155,810	.....	.....	.....	.....	.....	.....	82
108,000	500	108,500	.....	.....	.....	.....	.....	.....	83
230,000	500	230,500	.....	.....	.....	.....	.....	.....	84
50,000	1,000	51,000	(e)	(e)	(e)	.....	.....	.....	85
.....	.....	.....	(a)	(a)	(e)	(a)	(a)	(e)	86
175,000	500	175,500	.....	5,000	5,000	.....	.....	.....	87
33,750	990	34,740	(e)	(e)	(e)	.....	.....	.....	88
(a)	(a)	25,000	(e)	(e)	(e)	.....	.....	.....	89
.....	.....	.....	.....	.....	.....	.....	.....	.....	90
24,000	1,000	25,000	(b)	(b)	(b)	.....	.....	.....	91
26,900	500	27,400	.....	.....	.....	.....	.....	.....	92
27,500	100	27,600	(b)	(b)	(b)	.....	.....	.....	93
20,000	1,000	21,000	.....	.....	.....	.....	.....	.....	94
97,186	432	97,618	.....	.....	.....	.....	.....	.....	95
.....	.....	.....	.....	.....	.....	.....	.....	.....	96
75,000	.....	75,000	.....	.....	.....	200	.....	200	97
500,000	250	500,250	(e)	(e)	(e)	.....	.....	.....	98
190,000	21,000	211,000	r 25,000	.....	r 25,000	.....	.....	.....	99
859,700	1,000	860,700	(f)	(f)	(f)	.....	.....	.....	100
50,000	500	50,500	(e)	(e)	(e)	.....	.....	.....	101
150,000	15,000	165,000	.....	.....	.....	.....	.....	.....	102
(a)	(a)	344,943	(b)	(b)	(b)	.....	.....	.....	103
190,795	2,500	193,295	(b)	(b)	(b)	.....	.....	.....	104
93,750	253	94,003	(b)	(b)	(b)	.....	.....	.....	105
28,000	.....	28,000	(b)	(b)	(b)	.....	.....	.....	106
100,000	1,000	101,000	(b)	(b)	(b)	.....	.....	.....	107
215,000	1,000	216,000	(f)	.....	(f)	50,000	5,000	55,000	108
19,500	500	20,000	.....	.....	.....	.....	.....	.....	109
201,300	16,000	217,300	(b)	(b)	(b)	.....	.....	.....	110

k Including art galleries, museums, etc.
l Included in libraries.
m Included in workhouses, reformatories, etc.
n Including jails.
o Included in land and buildings for schools.
p Included in other assets.
q Included in schools.
r Buildings only, land included in land and buildings for city hall.
s Land only.

TABLE XXII.—ASSETS (3)—Continued.

Marginal number.	Cities.	Hospitals.			Asylums, almshouses, etc.			Docks and wharves
		Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
56	Oakland, Cal							$50,000
57	Lawrence, Mass				$125,475	*b* $17,500	*b* $142,975	
58	New Bedford, Mass				108,000	10,170	118,170	52,000
59	Des Moines, Iowa							
60	Springfield, Mass	$10,500	$800	$11,300	124,470	20,238	144,708	
61	Somerville, Mass				13,983	1,426	15,409	
62	Troy, N. Y	4,000	200	4,200				7,500
63	Hoboken, N. J							
64	Evansville, Ind							500,000
65	Manchester, N. H				*h* 140,240	*h* 12,545	*h* 152,785	
66	Utica, N. Y	27,000	18,000	45,000				
67	Peoria, Ill							
68	Charleston, S. C	107,534	7,466	115,000	200,000	9,444	209,444	
69	Savannah, Ga							10,000
70	Salt Lake City, Utah	1,000	600	1,600				
71	San Antonio, Tex	61,000	3,706	64,706				
72	Duluth, Minn	2,500	500	3,000				5,000
73	Erie, Pa							5,000
74	Elizabeth, N. J	5,500	500	6,000	15,000	3,000	18,000	
75	Wilkesbarre, Pa							
76	Kansas City, Kans							
77	Harrisburg, Pa	6,500	1,500	8,000				
78	Portland, Me	10,000	3,000	13,000	30,000	3,000	33,000	
79	Yonkers, N. Y	38,000	1,000	39,000				201,000
80	Norfolk, Va				(*c*)	(*c*)	(*c*)	(*c*)
81	Waterbury, Conn							
82	Holyoke, Mass	5,700	(*l*)	*m* 5,700	37,830	*n* 2,375	*n* 40,205	
83	Fort Wayne, Ind							
84	Youngstown, Ohio	1,200	250	1,450				
85	Houston, Tex							
86	Covington, Ky	(*i*)	(*i*)	7,000				2,000
87	Akron, Ohio	(*i*)	(*i*)	6,000				
88	Dallas, Tex	20,346	9,401	29,747				
89	Saginaw, Mich	500	200	700				5,000
90	Lancaster, Pa							
91	Lincoln, Nebr	300	400	700				
92	Brockton, Mass				25,475	3,375	28,850	
93	Binghamton, N. Y	39,000	5,500	44,500				
94	Augusta, Ga	*r* 42,000	6,000	48,000				12,000
95	Pawtucket, R. I	*s* 2,000	220	*t* 2,220	*u* 14,287	4,498	*u* 18,785	
96	Altoona, Pa							
97	Wheeling, W. Va	2,000	300	2,300				15,000
98	Mobile, Ala	40,000		40,000				
99	Birmingham, Ala							
100	Little Rock, Ark	25,000	5,000	30,000				
101	Springfield, Ohio	25,000	3,000	28,000				
102	Galveston, Tex	(*i*)	(*i*)	(*i*)				538,700
103	Tacoma, Wash	1,500		1,500				31,463
104	Haverhill, Mass				49,350	12,716	62,066	
105	Spokane, Wash	2,250	1,365	3,615				
106	Terra Haute, Ind							
107	Dubuque, Iowa							50,000
108	Quincy, Ill							230,000
109	South Bend, Ind							
110	Salem, Mass				135,000	7,197	142,197	

a Not including apparatus, etc., for parks, not reported.
b Including apparatus, etc., for parks.
c Included in other assets.
d Including ferries and bridges.
e Not including apparatus, etc., for schools, not reported.
f Pumping works and distributing system only.
g Not including apparatus, etc., for city hall and schools, not reported.
h Including workhouses, reformatories, etc.
i Not reported.
j Not including other assets, not reported.
k Including city hall, parks, jails, asylums, almshouses, etc., docks and wharves, markets, cemeteries, and land and buildings for police department.

TABLE XXII.—ASSETS (3)—Continued.

Ferries and bridges.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Waterworks.	Gas works.	Electric-light plants.	Other.	Total assets.	Marginal number.
.....	.....	.....	.....	.....	.....	.....	$1,000	a $1,929,005	56
$300,000	.....	$55,000	$1,500	$1,567,491	.....	.....	53,786	4,590,527	57
(c)	.....	193,433	1,600	2,503,490	.....	.....	d 168,207	e 5,706,933	58
.....	.....	56,556	1,200	.....	.....	.....	4,040	2,220,867	59
.....	.....	.....	2,000	1,990,180	.....	.....	98,779	6,393,633	60
.....	.....	.....	.....	f 766,485	.....	.....	71,241	3,313,155	61
.....	$26,000	.....	.....	1,000,000	.....	.....	.....	g 2,711,784	62
.....	.....	100,000	10,000	150,000	.....	.....	40,000	2,278,264	63
75,000	20,000	50,000	.....	1,000,000	.....	.....	15,000	3,060,684	64
333,486	.....	251,040	.....	1,542,000	.....	.....	967,313	5,796,053	65
65,000	.....	.....	1,000	.....	.....	.....	26,000	1,490,406	66
25,000	.....	.....	.....	.....	.....	.....	26,350	2,583,534	67
.....	20,000	.....	.....	.....	.....	.....	369,056	1,329,020	68
.....	125,000	60,000	.....	1,500,000	.....	.....	110,000	2,717,567	69
.....	.....	127,699	50,000	4,271,792	.....	.....	623,091	7,673,600	70
110,000	34,350	12,500	.....	.....	.....	.....	85,126	2,631,294	71
.....	37,500	.....	.....	2,039,570	$391,040	.....	248,998	5,967,415	72
95,870	495	.....	.....	1,711,465	.....	.....	24,337	3,317,259	73
.....	.....	.....	.....	.....	.....	.....	98,795	985,732	74
.....	.....	50,000	.....	.....	.....	.....	3,279	1,462,288	75
365,000	.....	150	.....	.....	.....	.....	.....	1,757,870	76
65,000	.....	.....	.....	2,022,943	.....	.....	18,500	3,300,997	77
225,900	.....	6,000	.....	.....	.....	.....	(i)	j 3,546,438	78
150,000	.....	.....	32,315	1,591,303	.....	.....	25,055	4,753,730	79
65,000	(c)	(c)	.....	1,282,431	.....	.....	k 555,506	2,938,717	80
.....	.....	.....	.....	1,354,804	.....	.....	50,000	2,746,891	81
(i)	.....	.....	1,275	1,244,742	.....	.....	29,000	o 3,858,414	82
.....	15,000	.....	.....	1,560,000	.....	.....	35,850	2,692,701	83
.....	.....	.....	.....	1,000,000	.....	.....	40,000	2,403,213	84
138,000	(p)	10,000	.....	.....	.....	.....	11,000	1,949,153	85
75,000	6,000	.....	.....	1,185,521	.....	.....	200,000	2,532,504	86
300,000	.....	.....	.....	.....	.....	.....	.....	1,719,815	87
4,596	.....	.....	.....	1,250,000	.....	.....	8,450	2,458,501	88
125,000	8,000	60,000	.....	900,000	.....	.....	20,750	q 2,229,679	89
.....	50,000	.....	.....	1,000,000	.....	.....	13,500	2,303,310	90
.....	.....	69,308	.....	391,460	.....	.....	.....	1,705,047	91
.....	.....	23,500	.....	913,211	.....	.....	151,751	2,868,740	92
(i)	.....	.....	.....	1,500,000	.....	.....	59,424	o 2,586,130	93
125,000	.....	15,000	.....	1,000,000	.....	.....	1,440,000	2,795,746	94
.....	.....	87,133	.....	1,840,218	.....	.....	77,880	3,544,514	95
.....	.....	.....	.....	1,323,190	.....	.....	107,800	2,349,157	96
290,000	100,000	3,000	.....	757,847	409,716	$135,221	4,000	2,952,542	97
.....	v 103,515	15,500	.....	1,000,000	.....	.....	22,000	1,788,510	98
82,685	25,000	61,500	.....	.....	.....	.....	34,250	1,207,636	99
.....	.....	22,000	.....	.....	.....	35,000	.....	1,402,380	100
235,000	(p)	10,000	.....	680,726	.....	.....	8,000	2,016,408	101
.....	.....	.....	.....	1,554,455	.....	.....	25,000	w 4,008,593	102
101,089	2,834	.....	.....	1,204,830	.....	450,000	898,924	4,991,953	103
150,000	.....	1,000	.....	1,585,760	.....	.....	87,509	3,710,191	104
285,500	.....	.....	.....	932,642	.....	.....	464,318	3,320,418	105
.....	.....	27,717	.....	.....	.....	.....	26,100	950,510	106
.....	8,000	.....	.....	545,000	.....	.....	25,000	1,434,312	107
.....	12,000	20,300	.....	.....	.....	.....	24,885	1,230,975	108
.....	.....	.....	.....	436,473	.....	.....	9,500	1,259,776	109
.....	52,400	79,400	.....	1,500,000	.....	.....	29,653	3,339,808	110

l Included in apparatus, etc., for asylums, almshouses, etc.
m Not including apparatus, etc.
n Including apparatus, etc., for hospitals.
o Not including ferries and bridges, not reported.
p Included in land and buildings for city hall.
q Not including uncollected taxes, not reported.
r Buildings only.
s Land included in land and buildings for asylums, almshouses, etc.
t Not including land.
u Including land for hospitals.
v Including land and buildings for city hall.
w Not including cash in treasury, uncollected taxes, and hospitals, not reported.

TABLE XXII.—ASSETS (1)—Concluded.

Marginal number.	Cities.	Cash in treasury.	Uncollected taxes.	Cash and bonds in sinking fund.	City hall.		
					Land and buildings.	Apparatus, etc.	Total.
111	Johnstown, Pa	$39,976	$25,162	$88,915	$21,450	$5,000	$26,450
112	Elmira, N. Y	121,748	43,031	.....	a 147,613	a 10,250	a 157,863
113	Allentown, Pa	62,595	56,373	130,845	c 45,000	d 3,000	e 48,000
114	Davenport, Iowa	152,891	41,789	.....	h 75,000	h 5,000	h 80,000
115	McKeesport, Pa	175,153	132,511	190,198	.....	4,500	4,500
116	Springfield, Ill	65,009	21,234	15,045	(i)	(i)	j 75,000
117	Chelsea, Mass	122,819	186,869	370,955	100,000	(i)	k 100,000
118	Chester, Pa	27,421	63,164	47,353	(i)	(i)	l 107,500
119	York, Pa	31,507	18,509	9,093	.....	825	825
120	Malden, Mass	66,026	187,929	278,381	n 44,000	5,000	n 49,000
121	Topeka, Kans	146,193	101,226	9,256	102,000	7,250	109,250
122	Newton, Mass	138,087	391,569	1,617,431	63,200	4,400	67,600
123	Sioux City, Iowa	139,726	64,400	.....	j 100,000	20,000	j 120,000
124	Bayonne, N. J	64,932	431,912	178,781	n 60,000	11,000	n 71,000
125	Knoxville, Tenn	80	31,880	20,482	n 30,000	1,000	n 31,000
126	Schenectady, N. Y	100,700	15,051	113,013	p 30,000	p 5,000	p 35,000
127	Fitchburg, Mass	233	137,217	459,431	60,000	9,150	69,150
128	Superior, Wis	144,677	732,649	247,439	(i)	(i)	(i)
129	Rockford, Ill	14,657	.....	.....	.....	2,369	2,369
130	Taunton, Mass	45,866	43,536	419,652	70,000	10,000	80,000
131	Canton, Ohio	129,729	12,879	13,110	o 38,000	2,000	o 40,000
132	Butte, Mont	90,372	2,638	6,783	q 59,300	d 700	r 60,000
133	Montgomery, Ala	89,024	53,119	.....	t 100,000	d 3,500	u 103,500
134	Auburn, N. Y	120,327	6,068	.....	c 25,000	d 5,000	e 30,000
135	Chattanooga, Tenn	14,985	121,520	968	35,000	4,000	39,000

a Including police department and jails.
b Included in city hall.
c Including land and buildings for police department and jails.
d Including apparatus, etc., for jails.
e Including jails and land and buildings for police department.
f Included in land and buildings for city hall.
g Not including land and buildings.
h Including jails.
i Not reported.
j Including land and buildings for libraries.
k Not including apparatus, etc.

TABLE XXII.—ASSETS (1)—Concluded.

Police department.			Fire department.			Schools.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
....	$600	$600	$8,000	$10,000	$18,000	$470,000	$28,000	$498,000	111
(b)	(b)	(b)	75,000	71,710	146,710	568,000	53,000	621,000	112
(f)	408	g 408	60,000	38,594	98,594	662,333	25,000	687,333	113
$13,000	500	13,500	27,500	29,300	56,800	507,780	24,300	532,080	114
h 20,000	h 15,000	h 35,000	35,000	30,965	65,965	515,489	33,000	548,489	115
h 24,000	h 5,000	h 29,000	(i)	(i)	82,800	380,000	22,000	402,000	116
84,000	(i)	k 84,000	83,800	41,000	124,800	490,500	(i)	k 490,500	117
(i)	(i)	(b)	(b)	15,000	g 15,000	(i)	(i)	500,000	118
.....	1,000	1,000	42,000	38,500	80,500	m 464,110	m 11,000	m 475,110	119
(f)	5,373	g 5,373	100,774	66,625	167,399	778,711	75,700	854,411	120
o 17,000	1,000	o 18,000	64,000	30,000	94,000	450,000	16,000	466,000	121
64,000	14,515	78,515	162,750	76,910	239,660	(i)	(i)	1,024,150	122
h 40,000	h 9,000	h 49,000	33,000	33,138	66,138	749,200	20,000	769,200	123
(f)	1,500	g 1,500	84,000	50,000	134,000	360,000	70,000	430,000	124
(f)	500	g 500	h 41,100	h 27,400	h 68,500	156,500	5,000	161,500	125
(b)	(b)	(b)	56,400	24,900	81,300	183,000	12,000	195,000	126
43,000	2,067	45,067	71,480	107,099	178,579	587,730	29,940	617,670	127
(i)	(i)	(i)	(i)	(i)	(i)	(i)	(i)	(i)	128
2,533	1,644	4,177	h 32,089	h 42,513	h 74,602	428,061	9,562	437,623	129
10,000	1,000	11,000	150,000	21,782	171,782	198,783	20,000	218,783	130
23,500	2,500	26,000	20,000	69,000	89,000	570,000	26,700	596,700	131
(f)	10,500	g 10,500	s 46,500	33,438	s 79,938	475,700	30,920	506,620	132
(f)	7,000	g 7,000	v 14,000	17,000	v 31,000	165,000	5,000	170,000	133
(f)	500	g 500	34,500	23,850	58,350	420,000	130,000	550,000	134
14,000	1,775	15,775	25,000	52,000	77,000	334,000	10,000	344,000	135

l Including police department, docks and wharves, and land and buildings for fire department.
m Including libraries.
n Including land and buildings for police department.
o Including land and buildings for jails.
p Including police department.
q Including one fire station and land and buildings for police department and jails.
r Including jails, land and buildings for police department, and one fire station.
s Not including one fire station included in land and buildings for city hall.
t Including one engine house, markets, and land and buildings for police department and jails.
u Including jails, one engine house, markets, and land and buildings for police department.
v Not including one engine house included in land and buildings for city hall.

TABLE XXII.—ASSETS (2)—Concluded.

Marginal number.	Cities.	Libraries.			Art galleries, museums, etc.		
		Land and buildings.	Books, apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.
111	Johnstown, Pa						
112	Elmira, N. Y						
113	Allentown, Pa						
114	Davenport, Iowa	b $19,200		b $19,200			
115	McKeesport, Pa	57,000		57,000			
116	Springfield, Ill	(a)	$55,000	d 55,000			
117	Chelsea, Mass	46,000	15,500	61,500			
118	Chester, Pa						
119	York, Pa	(g)	(g)	(g)			
120	Malden, Mass	131,000	180,000	311,000			
121	Topeka, Kans	h 30,000	30,000	h 60,000	(i)	(j)	(k)
122	Newton, Mass	60,500	15,200	75,700			
123	Sioux City, Iowa	(n)	10,000	d 10,000			
124	Bayonne, N. J	15,000	11,640	26,640			
125	Knoxville, Tenn						
126	Schenectady, N. Y						
127	Fitchburg, Mass	92,400	54,078	146,478			
128	Superior, Wis	(e)	(e)	(e)	(e)	(e)	(e)
129	Rockford, Ill		52,584	52,584			
130	Taunton, Mass		24,500	24,500			
131	Canton, Ohio						
132	Butte, Mont	100,000	48,068	148,068			
133	Montgomery, Ala						
134	Auburn, N. Y	25,000		25,000			
135	Chattanooga, Tenn						

a Included in city hall.
b Land only.
c Included in police department.
d Not including land and buildings.
e Not reported.
f Not including apparatus, etc.
g Included in schools.

TABLE XXII.—ASSETS (2)—Concluded.

Parks.			Jails.			Workhouses, reformatories, etc.			Marginal number.
Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
$80,000	$500	$80,500							111
90,000	2,000	92,000	(a)	(a)	(a)				112
45,000		45,000	(a)	(a)	(a)				113
72,000	4,000	76,000	(a)	(a)	(a)				114
41,000		41,000	(c)	(c)	(c)				115
52,500	3,000	55,500	(c)	(c)	(c)				116
231,400	(e)	f 231,400							117
(e)	(e)	85,000							118
150,000	33,000	183,000							119
201,106		201,106							120
26,000	1,000	27,000	(l)	(j)	(m)				121
(e)	(e)	250,000							122
20,000		20,000	(c)	(c)	(c)				123
100,000		100,000	$6,000	$50	$6,050				124
5,000		5,000	(o)	(o)	(o)				125
40,000	100	40,100							126
126,150	125	126,275							127
(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	(e)	128
20,000		20,000	(o)	(o)	(o)				129
71,750	1,300	73,050							130
51,500	300	51,800	(n)	500	d 500				131
			(a)	(a)	(a)				132
40,000	500	40,500	(a)	(a)	(a)				133
8,000		8,000	(a)	(a)	(a)				134
110,000	5,000	115,000	6,000	170	6,170				135

h Including land and buildings for art galleries, museums, etc.
i Included in land and buildings for libraries.
j Included in other assets.
k Included in libraries and in other assets.
l Included in land and buildings for police department.
m Included in police department and in other assets.
n Included in land and buildings for city hall.
o Included in fire department.

TABLE XXII.—ASSETS (3)—Concluded.

Marginal number.	Cities.	Hospitals.			Asylums, almshouses, etc.			Docks and wharves.
		Land and buildings.	Apparatus, etc.	Total.	Land and buildings.	Apparatus, etc.	Total.	
111	Johnstown, Pa							
112	Elmira, N. Y	a $138,000		a $138,000				
113	Allentown, Pa							
114	Davenport, Iowa							$40,000
115	McKeesport, Pa							4,000
116	Springfield, Ill							
117	Chelsea, Mass	3,000	(b)	c 3,000				
118	Chester, Pa							(e)
119	York, Pa							
120	Malden, Mass				$32,000	$6,392	$38,392	
121	Topeka, Kans							
122	Newton, Mass				35,000	2,381	37,381	
123	Sioux City, Iowa							
124	Bayonne, N. J							75,000
125	Knoxville, Tenn	39,500	$500	40,000				
126	Schenectady, N. Y							
127	Fitchburg, Mass	140,000	50,000	190,000	41,000	5,709	46,709	
128	Superior, Wis	(b)	(b)	(b)				(b)
129	Rockford, Ill	1,335		1,335				
130	Taunton, Mass				37,500	6,000	43,500	
131	Canton, Ohio	500	150	650				
132	Butte, Mont							
133	Montgomery, Ala	4,000	500	4,500				10,000
134	Auburn, N. Y							
135	Chattanooga, Tenn	43,000	10,000	53,000				

a Property owned by city, management private.
b Not reported.
c Not including apparatus, etc.
d Not including apparatus, etc., for city hall, police department, schools, parks, and hospitals, not reported.

TABLE XXII.—ASSETS (3)—Concluded.

Ferries and bridges.	Markets.	Cemeteries.	Bath houses and bathing pools and beaches.	Waterworks.	Gas works.	Electric-light plants.	Other.	Total assets.	Marginal number.
$114,900	.....	.....	.....	.....	.....	.....	$86,300	$978,803	111
220,000	.....	$75,000	.....	.....	.....	.....	22,500	1,637,852	112
40,000	.....	.....	.....	$415,078	.....	.....	.....	1,584,226	113
20,000	.....	10,000	.....	.....	.....	.....	.....	1,042,260	114
.....	$150,000	.....	.....	529,027	.....	.....	117,209	2,050,052	115
.....	.....	35,000	.....	1,035,000	.....	$100,000	6,800	1,977,388	116
.....	.....	.....	.....	427,000	.....	.....	41,350	*d* 2,244,193	117
.....	.....	.....	.....	.....	.....	.....	33,620	879,058	118
.....	.....	.....	.....	.....	.....	.....	34,350	833,894	119
.....	.....	30,000	.....	1,073,784	.....	.....	159,163	3,421,964	120
68,000	.....	.....	.....	.....	.....	80,000	12,100	1,191,025	121
.....	.....	6,300	.....	2,035,233	.....	.....	312,248	6,273,874	122
150,000	.....	7,500	.....	1,000,000	.....	.....	145,000	2,540,964	123
.....	.....	.....	.....	525,000	.....	.....	285,000	2,329,815	124
300,000	100,000	.....	.....	.....	.....	.....	52,721	811,663	125
.....	.....	.....	.....	1,284,424	.....	.....	216,313	2,080,901	126
4,000	.....	11,100	.....	1,595,561	.....	.....	69,617	3,697,087	127
(*b*)	(*b*)	(*b*)	(*b*)	(*b*)	.....	.....	.....	(*b*)	128
159,490	.....	.....	.....	635,154	.....	.....	92,663	1,494,654	129
.....	.....	44,800	$1,500	1,219,559	.....	149,640	49,770	2,596,938	130
.....	31,000	.....	.....	623,171	.....	.....	5,000	1,619,539	131
.....	.....	.....	.....	.....	.....	.....	35,630	940,549	132
.....	(*g*)	7,500	.....	1,000,000	.....	.....	75,500	1,591,143	133
82,000	.....	18,000	.....	551,698	.....	.....	1,000	1,450,943	134
.....	.....	.....	.....	.....	.....	.....	.....	787,418	135

e Included in city hall.
f Including apparatus, etc., for art galleries, museums, etc., and jails.
g Included in land and buildings for city hall.

TABLE XXIII.—PER CAPITA DEBT, ASSESSED VALUATION OF PROPERTY, AND EXPENDITURES FOR MAINTENANCE.

Marginal number.	Cities.	Net debt.	Assessed valuation of real and personal property.	Expenditures for maintenance.						
				Police department, including police courts, jails, workhouses, reformatories, etc.	Fire department.	Schools.	Municipal lighting.	Street expenditures except lighting.	All other purposes.	Total.
1	New York, N. Y	$81.27	a$1,063.11	$3.50	$1.48	b$4.74	$0.78	c$1.88	$19.24	$31.62
2	Chicago, Ill. (d)	19.42	162.82	2.39	.95	3.65	.25	.52	3.73	11.49
3	Philadelphia, Pa	32.44	702.72	2.65	.78	2.67	.90	.82	7.82	15.64
4	St. Louis, Mo	32.48	679.44	2.98	1.25	2.62	.90	1.07	6.81	15.63
5	Boston, Mass	e91.61	2,013.18	f5.28	2.15	5.31	1.30	3.43	g16.92	h34.39
6	Baltimore, Md	62.43	759.24	2.15	.90	2.37	.80	.75	8.42	15.39
7	Cleveland, Ohio	37.52	392.30	1.28	1.19	2.87	.63	.39	5.78	12.14
8	Buffalo, N. Y	44.71	697.74	2.28	1.87	3.24	.98	1.19	7.40	16.96
9	San Francisco, Cal	i1.69	1,196.55	2.93	1.72	3.66	.69	1.04	7.43	17.47
10	Cincinnati, Ohio	79.71	633.57	2.18	1.51	j3.22	1.04	.93	9.74	18.62
11	Pittsburg, Pa	57.83	1,096.28	1.60	1.56	2.67	.95	1.34	11.74	19.86
12	New Orleans, La	51.03	514.62	.99	.89	1.49	.73	.45	9.70	14.25
13	Detroit, Mich	17.14	855.33	1.91	1.71	2.81	(k)	1.90	3.40	11.73
14	Milwaukee, Wis	23.05	554.39	1.20	1.39	2.58	.76	1.09	5.19	12.21
15	Washington, D. C	52.22	680.84	1.49	.83	3.91	l.83	1.78	9.16	m18.00
16	Newark, N. J	57.62	610.02	1.69	1.16	3.62	.87	.50	11.36	19.80
17	Jersey City, N. J	80.90	452.08	2.11	1.09	2.28	.83	n.92	o13.52	20.75
18	Louisville, Ky	37.88	591.02	1.89	1.25	2.51	.68	1.28	6.37	13.98
19	Minneapolis, Minn	34.71	490.79	1.12	1.59	3.63	.73	1.13	6.02	14.22
20	Providence, R. I	80.75	1,094.08	2.05	1.99	3.78	1.71	1.55	10.11	21.19
21	Indianapolis, Ind	24.45	748.83	.90	1.00	3.26	.66	.68	3.34	9.84
22	Kansas City, Mo	29.46	454.53	1.52	1.38	3.08	.47	.64	4.53	11.62
23	St. Paul, Minn	51.54	531.31	1.34	1.18	2.72	1.15	1.10	6.80	14.29
24	Rochester, N. Y	65.03	710.73	1.34	1.50	3.61	1.77	1.12	13.08	22.42
25	Denver, Colo	16.39	519.58	1.05	1.05	4.69	.74	.65	4.42	12.60
26	Toledo, Ohio	49.51	405.44	.99	.86	2.90	.58	.82	5.11	11.26
27	Allegheny, Pa	42.73	651.21	1.05	1.02	2.65	(k)	1.27	9.36	15.35
28	Columbus, Ohio	45.68	512.46	1.14	1.35	3.19	.50	.68	7.30	14.16
29	Worcester, Mass	47.93	946.15	1.20	1.35	4.51	.98	2.48	10.73	21.25
30	Syracuse, N. Y	70.33	840.07	1.43	1.58	3.75	1.01	p1.49	q7.92	17.18
31	New Haven, Conn	34.17	r1,071.02	1.90	1.28	3.50	.72	1.36	4.35	13.11
32	Paterson, N. J	34.57	462.85	1.14	1.13	2.81	.71	1.08	4.28	11.15
33	Fall River, Mass	35.41	689.98	1.32	1.17	2.80	.93	p1.50	q7.72	15.44
34	St. Joseph, Mo	15.74	229.06	.65	.61	1.34	(k)	.34	1.77	4.71
35	Omaha, Nebr	63.53	348.03	.88	1.15	3.65	.76	.59	7.20	14.23
36	Los Angeles, Cal	13.83	659.65	1.37	1.21	4.34	.43	1.65	4.26	13.26
37	Memphis, Tenn	29.73	373.45	.96	.81	1.36	.44	1.14	3.84	8.55
38	Scranton, Pa	7.33	228.90	.57	.50	3.25	.43	.26	1.69	6.70
39	Lowell, Mass	33.88	753.19	1.41	1.20	3.40	.90	.63	6.22	13.76
40	Albany, N. Y	33.05	732.95	1.73	1.45	3.28	.75	.69	6.68	14.58
41	Cambridge, Mass	66.29	1,028.08	1.35	.98	5.06	.77	2.32	13.09	23.57
42	Portland, Oreg	62.28	326.83	.62	.88	2.71	.51	.49	6.62	11.83
43	Atlanta, Ga	30.76	591.71	1.58	1.23	1.68	.82	s.49	t5.81	11.61
44	Grand Rapids, Mich	21.58	494.08	.99	1.26	3.14	(k)	.49	5.27	11.15
45	Dayton, Ohio	37.37	498.07	1.00	.91	3.45	.55	.52	4.13	10.56
46	Richmond, Va	78.77	849.52	1.26	1.08	1.54	.37	.89	9.29	14.43

a Including $0.33 liable for taxes for State purposes only, $21.62 exempt from local taxes for State purposes, and $63.91 for special franchises.
b Including $0.06 for College of the City of New York and $0.05 for Normal College.
c Including $0.11 for removal of snow and ice.
d Not including data relating to sanitary district of Chicago.
e Including net county debt.
f Including $2.29 expended by county.
g Including $0.29 expended by county.
h Including $2.58 expended by county.
i Not including $11.48 special bonds and interest declared invalid by State supreme court.
j Including $0.34 for University of Cincinnati.
k Electric-light plant operated by city.
l Not including expenditures by United States Government for lighting of public parks and spaces.
m Including expenditures by United States Government for waterworks, but not including expenditures by United States Government for lighting of public parks and spaces.
n Including expenditures for garbage removal.
o Expenditures for garbage removal included in street expenditures.
p Including expenditures for sewers.
q Expenditures for sewers included in street expenditures.
r Including exemptions.
s Expenditures for street cleaning and sprinkling included in expenditures for all other purposes.
t Including expenditures for street cleaning and sprinkling.

TABLE XXIII.—PER CAPITA DEBT, ASSESSED VALUATION OF PROPERTY, AND EXPENDITURES FOR MAINTENANCE—Continued.

Marginal number.	Cities.	Net debt.	Assessed valuation of real and personal property.	Expenditures for maintenance.						
				Police department, including police courts, jails, workhouses, reformatories, etc.	Fire department.	Schools.	Municipal lighting.	Street expenditures except lighting.	All other purposes.	Total.
47	Nashville, Tenn.	$41.17	$469.39	$1.11	$1.02	$2.07	$0.56	a$0.84	b$4.38	$9.98
48	Seattle, Wash	67.07	497.68	.96	1.16	2.78	.28	.42	9.00	14.60
49	Hartford, Conn.	45.61	873.65	1.65	1.51	4.04	.72	3.04	5.72	16.68
50	Reading, Pa.	17.01	562.23	.80	.55	2.40	.77	.52	3.45	8.49
51	Wilmington, Del.	28.28	570.49	1.10	.48	2.19	.60	.48	3.59	8.44
52	Camden, N. J.	32.31	363.57	1.35	.99	2.39	.93	.52	3.49	9.67
53	Trenton, N. J.	35.66	c 463.25	1.11	.94	2.01	.25	.43	4.79	9.53
54	Bridgeport, Conn.	17.89	886.05	.98	1.05	2.46	.79	1.01	4.23	10.52
55	Lynn, Mass.	53.02	753.95	1.20	1.40	3.59	.77	1.52	11.02	19.50
56	Oakland, Cal.	7.23	646.29	1.64	1.33	4.41	1.01	1.12	2.21	11.72
57	Lawrence, Mass.	29.26	636.87	.95	.86	2.74	.53	1.01	6.82	12.91
58	New Bedford, Mass.	50.85	927.01	1.92	1.26	3.53	.86	1.16	8.69	17.42
59	Des Moines, Iowa	d11.71	223.23	.70	1.01	4.24	.72	.39	3.37	10.43
60	Springfield, Mass.	35.15	1,165.96	1.03	1.60	5.37	.99	1.36	9.81	20.16
61	Somerville, Mass.	29.65	852.95	.98	.99	4.58	.87	1.41	9.57	18.40
62	Troy, N. Y.	24.42	810.33	1.56	.85	2.41	.99	1.36	5.74	12.91
63	Hoboken, N. J.	21.77	468.14	1.88	1.28	3.09	.43	.24	5.96	12.88
64	Evansville, Ind.	36.35	429.13	.90	.96	3.01	.55	.28	3.72	9.42
65	Manchester, N. H.	28.55	573.93	.78	1.46	2.10	1.01	1.61	4.27	11.23
66	Utica, N. Y.	11.93	729.10	.81	1.31	2.97	1.17	.70	5.28	12.24
67	Peoria, Ill.	13.90	166.74	1.30	1.06	3.41	.78	.67	3.63	10.85
68	Charleston, S. C.	68.06	309.03	1.40	.91	e .15	.54	f .56	g 6.22	h 9.78
69	Savannah, Ga.	58.93	684.10	1.66	1.42	(i)	.67	1.03	6.51	j 11.32
70	Salt Lake City, Utah.	63.20	596.85	.74	.71	4.18	.52	1.00	6.55	13.70
71	San Antonio, Tex.	37.80	597.88	.85	.71	2.12	.11	1.19	4.61	9.59
72	Duluth, Minn.	110.95	454.43	k .92	k 1.79	k 4.03	k .45	k .62	k 11.16	k 18.97
73	Erie, Pa.	14.51	372.77	.65	.97	2.68	.69	.37	2.96	8.32
74	Elizabeth, N. J.	61.54	335.55	.90	.41	2.13	.44	.41	5.99	10.28
75	Wilkesbarre, Pa.	11.65	351.04	.73	.70	2.69	.71	.47	1.49	6.79
76	Kansas City, Kans.	46.52	213.08	.87	.67	2.77	.62	.48	4.61	10.02
77	Harrisburg, Pa.	23.59	530.86	.61	.44	2.79	.65	.52	3.24	8.25
78	Portland, Me.	25.68	899.96	1.16	1.44	3.64	.84	1.67	12.42	21.17
79	Yonkers, N. Y.	70.42	797.21	1.81	.52	4.06	1.23	1.16	8.52	17.30
80	Norfolk, Va.	89.60	561.43	1.23	.99	1.12	.45	1.08	11.46	16.33
81	Waterbury, Conn.	30.23	253.38	.92	.71	3.65	.48	.39	3.09	9.24
82	Holyoke, Mass.	38.06	869.26	1.05	1.41	4.18	.61	.70	7.38	15.33
83	Fort Wayne, Ind.	14.59	531.63	.69	1.16	2.40	.61	.45	3.04	8.35
84	Youngstown, Ohio.	14.77	331.88	.97	.70	2.81	.52	.46	2.39	7.85
85	Houston, Tex.	62.41	615.71	1.13	1.27	2.27	.26	1.52	6.19	12.64
86	Covington, Ky.	49.43	533.78	.98	.83	2.15	.34	.69	5.86	10.85
87	Akron, Ohio	13.76	414.97	.87	1.38	3.17	.83	l .81	3.35	l 10.41
88	Dallas, Tex.	41.27	539.81	.98	.82	1.90	.53	.82	5.71	10.76
89	Saginaw, Mich.	31.04	448.65	.76	.68	3.50	.59	.47	3.98	9.98
90	Lancaster, Pa.	18.44	402.45	.42	.39	1.86	.63	.39	1.95	5.64
91	Lincoln, Nebr.	42.72	130.09	.38	.67	3.03	.42	.40	3.78	8.68
92	Brockton, Mass.	48.60	695.62	.99	1.36	3.38	.67	3.52	6.67	16.59
93	Binghamton, N. Y.	17.92	532.97	.79	.60	3.50	1.06	.82	2.70	9.47
94	Augusta, Ga.	48.93	470.62	1.49	1.38	(m)	.61	.22	5.52	n 9.22
95	Pawtucket, R. I.	106.82	883.41	1.22	.97	3.19	.81	1.12	10.70	18.01
96	Altoona, Pa.	26.13	412.47	.46	.51	2.24	.42	.41	2.52	6.56
97	Wheeling, W. Va.	16.47	609.18	.84	.90	2.62	(o)	.38	5.71	10.45
98	Mobile, Ala.	21.87	415.56	.95	.54	(i)	.41	p .62	q 3.45	j 5.97

a Expenditures for street cleaning included in expenditures for all other purposes.
b Including expenditures for street cleaning.
c Including exemptions.
d Not including school debt.
e Not including $1.20 expended by State and county.
f Expenditures for street cleaning and sprinkling included in expenditures for all other purposes.
g Including expenditures for street cleaning and sprinkling and $0.02 contributed to Galveston fund.
h Including $0.02 contributed to Galveston fund, but not including $1.20 expended by State and county for schools.
i Supported by State and county.
j Not including amount expended by State and county for schools.
k Data are for 10 months.
l Not including expenditures for street cleaning and sprinkling paid for by property owners.
m $1.97 expended by State and county.
n Not including $1.97 expended by State and county for schools.
o Electric-light plant operated by city.
p Including expenditures for garbage removal, except dead animals.
q Expenditures for garbage removal, except dead animals, included in street expenditures.

TABLE XXIII.—PER CAPITA DEBT, ASSESSED VALUATION OF PROPERTY, AND EXPENDITURES FOR MAINTENANCE—Concluded.

Marginal number.	Cities.	Net debt.	Assessed valuation of real and personal property.	Expenditures for maintenance.						
				Police department, including police courts, jails, workhouses, reformatories, etc.	Fire department.	Schools.	Municipal lighting.	Street expenditures except lighting.	All other purposes.	Total.
99	Birmingham, Ala...	$55.38	$426.58	$1.50	$0.88	a $0.73	$0.47	b$0.51	c$4.67	d$8.76
100	Little Rock, Ark....	5.68	387.54	.81	.86	2.11	(e)	.18	2.23	6.19
101	Springfield, Ohio....	24.21	467.78	.72	.62	2.77	.84	1.21	3.53	9.69
102	Galveston, Tex.....	83.12	706.69	(f)	(f)	(f)	(f)	(f)	(f)	(f)
103	Tacoma, Wash.....	115.08	530.94	.92	1.22	3.34	(e)	.93	24.04	30.45
104	Haverhill, Mass.....	39.99	711.34	.88	1.38	3.46	.97	1.73	7.77	16.19
105	Spokane, Wash	77.86	528.65	1.15	1.81	3.29	.27	1.13	8.12	15.77
106	Terre Haute, Ind....	10.70	556.65	.98	1.10	3.65	.65	.58	3.23	10.19
107	Dubuque, Iowa	44.55	658.67	.77	.83	2.81	.66	.79	3.88	9.74
108	Quincy, Ill.....	28.04	127.23	.80	.75	1.94	.53	.40	2.77	7.19
109	South Bend, Ind	25.51	417.99	.59	.82	2.49	.50	.42	2.90	7.72
110	Salem, Mass.....	g24.03	775.29	1.08	.94	3.46	1.12	1.48	9.18	17.26
111	Johnstown, Pa	10.40	385.46	.51	.28	2.64	.49	.40	1.46	5.78
112	Elmira, N. Y	30.42	493.81	1.13	1.91	2.89	1.22	1.01	4.63	12.79
113	Allentown, Pa	17.39	619.53	.30	.63	2.49	.55	.38	2.40	6.75
114	Davenport, Iowa....	12.51	408.37	.71	.70	3.78	.65	.70	3.00	9.54
115	McKeesport, Pa	20.60	514.35	h .71	.83	2.53	.47	.48	i 3.21	8.23
116	Springfield, Ill	30.06	163.77	.97	1.15	2.79	.62	.58	3.39	9.45
117	Chelsea, Mass	32.00	695.93	1.01	.96	3.50	.81	1.21	6.23	13.72
118	Chester, Pa	22.64	437.91	.71	.39	2.58	.66	.57	2.57	7.48
119	York, Pa	12.32	501.80	.52	.40	j 1.91	.62	.24	k 1.56	5.25
120	Malden, Mass	45.24	810.59	.99	1.02	4.14	.87	2.40	9.48	18.90
121	Topeka, Kans	27.44	348.98	.70	.81	3.50	.01	.87	3.88	9.77
122	Newton, Mass.....	158.76	1,716.10	2.01	1.89	5.65	1.56	4.59	19.58	35.28
123	Sioux City, Iowa	65.72	161.33	.68	.77	3.28	.52	.78	6.03	12.06
124	Bayonne, N. J.....	56.99	408.12	1.24	.33	3.72	1.11	.46	9.42	16.28
125	Knoxville, Tenn....	43.12	343.48	.72	.77	1.44	.75	l .86	m 3.37	n 7.91
126	Schenectady, N. Y ..	30.62	383.38	.86	.49	1.89	.55	.96	2.98	7.73
127	Fitchburg, Mass.....	44.85	743.39	1.07	.90	3.52	.99	1.62	8.18	16.28
128	Superior, Wis	44.15	382.34	.77	1.14	3.65	.31	.75	9.18	15.80
129	Rockford, Ill.....	18.20	169.62	.53	.77	3.11	.68	1.07	2.76	8.92
130	Taunton, Mass	45.90	640.73	1.29	.85	3.65	.29	1.35	8.11	15.54
131	Canton, Ohio.....	30.15	359.78	.71	.92	3.51	.77	.92	4.22	11.05
132	Butte, Mont.....	19.22	623.21	2.12	1.99	o 6.18	.70	1.63	3.41	16.03
133	Montgomery, Ala ...	67.57	413.75	1.33	.96	.99	.65	.64	8.78	13.35
134	Auburn, N. Y.....	23.00	468.59	.58	.68	2.71	.92	.59	5.86	11.34
135	Chattanooga, Tenn .	29.15	416.27	1.06	1.12	1.50	1.03	.44	4.86	10.01

a Not including $0.54 expended by State and county, but including expenditures for libraries.
b Not including expenditures for street sprinkling, paid for by property owners.
c Expenditures for libraries included in expenditures for schools.
d Not including $0.54 expended by State and county for schools, and expenditures for street sprinkling paid for by property owners.
e Electric-light plant operated by city.
f Not reported.
g Including $2.93 trust funds.
h Expenditures for police courts, jails, workhouses, reformatories, etc., included in expenditures for all other purposes.
i Including expenditures for police courts, jails, workhouses, reformatories, etc.
j Including expenditures for libraries, art galleries, museums, etc.
k Expenditures for libraries, art galleries, museums, etc., included in expenditures for schools.
l Including expenditures for garbage removal, but not including expenditures for street sprinkling paid for by property owners.
m Expenditures for garbage removal included in street expenditures.
n Not including expenditures for street sprinkling paid for by property owners.
o Including expenditures for school district extending beyond city limits.

STATISTICS OF HONOLULU, H. I.

During the course of the investigation into the statistics of cities of the United States having 30,000 population or over, the results of which are presented in the preceding article, an effort was made to secure data relative to Honolulu, H. I., similar to those secured for the 135 cities which are included in the tables given in connection with the article referred to. It was found impossible, however, to secure entirely similar data for this city, and for this and other reasons it has not been included in those tables. The data secured appear, nevertheless, important and interesting, and are presented in brief form in the following pages.

The population of this city, according to the Twelfth Census of the United States, was 39,306, this number including the residents of all the territory designated as the "Honolulu district." The limits of the city are not definitely fixed and it has not been incorporated, the government of the city and its support being under the control of the officials of the Territory of Hawaii in common with the remainder of the Territory. The Territorial records up to the present time have been kept in such a way as to render impossible in many cases an accurate segregation of data pertaining to the city from those pertaining to the Territory as a whole.

The city has about 25 miles of macadam streets and about 52 miles of unpaved streets, which are cared for by 35 persons employed for the purpose.

Garbage is removed by the board of health, 70 persons being employed for the purpose.

The area of public parks in the city open for public use is 193.6 acres.

There is one public hospital in which 130 patients were treated during the year.

There are no libraries owned or supported by the city or Territory; but one privately owned library, consisting of 1,000 volumes, is open for the free use of the public.

A waterworks plant representing, up to the date of this report, a cost of $1,300,000, and an electric-light plant representing a cost of $60,000, are owned and operated by the Territorial Government.

A number of small tables have been constructed showing the facts ascertained in regard to the police and fire departments, the health department, the public schools, the income and expenditure of the city, and its assets. These data are for the year ending December 31, 1900.

POLICE DEPARTMENT.

Number of policemen	80
Number of licensed retail liquor saloons	21
Number of arrests for—	
Drunkenness	1,920
Disturbing the peace	122
Assault and battery	495
Homicide	2
Vagrancy	76
Housebreaking	9
Larceny	162
All other offenses	2,421
Total arrests	5,207

FIRE DEPARTMENT.

Number of regular firemen	35
Number of steam fire engines	6
Number of chemical fire engines	1
Number of hand extinguishers	6
Number of hose reels and hose wagons:	
Reels	2
Wagons	4
Length of hose (total feet)	7,000
Number of horses	15
Number of fire hydrants	300
Number of fire alarms	26
Number of fires	23
Total property loss from fires	$42,835

HEALTH DEPARTMENT.

Number of food inspectors	4
Number of sanitary inspectors	7
Number of marriages	333
Number of births:	
Male	150
Female	103
Total births	253
Number of deaths from—	
Consumption	195
Pneumonia	93
Heart disease	69
Violence	4
Apoplexy	6
Diarrheal diseases	75
Cancer	12
Bronchitis	49
Meningitis	60
Marasmus and inanition	44
Nephritis	19
Old age	36
Premature birth	13
Typhoid fever	105
Malarial fever	23

Number of deaths from—	
Hydrocephalus	1
Septicæmia	5
Croup	7
Alcoholism	13
All other diseases	461
Total deaths	1,290

Official death rate per 1,000 population, 32.82.

PUBLIC SCHOOLS.

Number of schools—	
High schools	1
Other public schools	19
Total	20
Number of teachers—	
In high schools	6
In other public schools	98
Total	104
Number of pupils registered—	
In high schools	78
In other public schools	3,267
Total	3,345
Average daily attendance—	
In high schools	74
In other public schools	2,852
Total	2,926

VALUATION OF PROPERTY.

Assessed value of real estate	$18,936,415.00
Assessed value of personal property	12,666,260.00

INCOME.

Property tax	$286,180.60
Liquor licenses	29,350.00
Other licenses and fees	75,011.75
Fines	31,692.55
Franchises	3,277.62
Waterworks	80,613.65
Federal Government appropriation	612,890.51
All other sources	12,888.75
Total	1,131,905.43

EXPENDITURES.

Construction and other capital outlay—		
Fire department	$6,822.39	
Health department	32,560.43	
Streets	178,105.83	
Sewers	275,851.48	
Waterworks	118,921.03	
Total		$612,261.16

Maintenance and operation—		
Police department	$79,285.00	
Police courts, jails, workhouses, reformatories, etc	69,314.84	
Fire department	46,392.42	
Health department	46,068.82	
Charities (hospitals, asylums, almshouses, etc.)	54,404.87	
Schools	128,047.46	
Parks and gardens	1,200.00	
Waterworks	48,561.36	
Electric-light plant	12,309.15	
All other expenditures	34,060.35	
Total		$519,644.27
Grand total of expenditures		1,131,905.43

A complete statement of assets could not be secured. Within the city, however, are the following public properties, which have estimated valuations as follows:

Capitol building	$523,000
Police department	86,100
Fire department	83,000
Schools	292,650
Parks and gardens	250,200
Jail	101,000
Reform school	76,000
Quarantine station	37,000
Insane asylum	39,000
Docks and wharves	200,000
Ferries and bridges	6,000
Markets	28,000
Cemeteries	5,000
Waterworks	667,000
Electric-light plant	51,000

RECENT REPORTS OF STATE BUREAUS OF LABOR STATISTICS.

CONNECTICUT.

Sixteenth Annual Report of the Bureau of Labor Statistics, for the year ending November 30, 1900. Harry E. Back, Commissioner. 327 pp.

The following subjects are treated in this report: Industrial statistics, 79 pages; new constructions, 31 pages; articles manufactured in Connecticut, 31 pages; free public employment agencies, 33 pages; strikes and lockouts, 23 pages; Italian difficulty at Bridgeport, 6 pages; labor organizations, 47 pages; labor laws, 45 pages.

INDUSTRIAL STATISTICS.—This part of the report contains two sets of tables, one showing, by industries, for each of 712 manufacturing establishments, the average number of persons employed, days in operation, wages paid, etc., during the fiscal year ending in 1900; the other table showing, by industries, the total wages paid in each of 514 identical establishments during the fiscal years ending in 1896, 1897, 1898, 1899, and 1900. An analysis and summaries are also given.

Following is a summary, by industries, of the first of these sets of tables:

STATISTICS OF MANUFACTURES DURING THE FISCAL YEAR ENDING IN 1900.

Industries.	Establishments reporting.	Average persons employed.	Average days in operation.	Amount paid in wages.	Gross value of product.	Average annual earnings per employee.	Per cent of labor cost of gross value of product.
Brass and brass goods	76	21,137	301.7	$10,734,173	$60,749,035	$507.84	17.7
Carriages and carriage parts	12	566	305.5	387,271	996,933	684.22	38.8
Corsets	11	4,631	294.7	1,583,576	5,046,178	341.95	31.4
Cotton goods	29	3,641	302.5	1,221,445	6,862,781	335.47	17.8
Cotton mills	27	8,637	299.6	2,764,337	8,485,419	320.06	32.6
Cutlery and tools	37	2,985	299.3	1,372,799	3,233,202	459.90	42.5
General hardware	35	9,440	300.4	4,416,528	12,642,956	467.85	34.9
Hats and caps	23	2,493	282.1	1,226,981	3,930,424	492.17	31.2
Hosiery and knit goods	23	3,281	294.3	1,168,631	4,429,064	356.20	26.4
Iron and iron foundries	40	4,774	301.2	2,543,650	7,347,611	532.81	34.6
Leather goods	12	600	307.3	298,429	2,505,832	497.38	11.9
Machine shops	83	12,081	299.6	6,913,232	19,608,182	572.24	35.3
Musical instruments and parts	14	1,949	299.0	939,704	3,640,885	482.15	25.8
Paper and paper goods	50	2,974	291.3	1,248,882	5,592,008	419.93	22.3
Rubber goods	14	5,520	279.5	2,535,254	18,944,672	459.29	13.4
Shoes	6	251	278.2	87,538	293,053	348.76	29.9
Silk goods	22	6,181	302.0	2,261,794	11,652,212	365.93	19.4
Silver and plated ware	19	2,986	284.6	1,364,826	5,622,502	457.08	24.3
Wire and wire goods	20	1,490	295.6	652,069	3,448,461	437.63	18.9
Wood working	21	1,263	302.6	630,740	1,843,601	499.40	34.2
Woolens and woolen mills	47	6,866	296.6	2,468,310	12,487,586	359.50	19.8
Miscellaneous	91	5,036	291.7	2,353,369	10,033,943	467.31	23.5
Total	712	108,782	297.4	49,173,588	209,396,555	452.04	23.5

The 712 establishments from which returns were received employed 108,782 persons, whose average earnings during the year amounted to $452.04 per employee. The establishments were in operation an average of 297.4 days during the year. The gross value of the product was $209,396,535. Of this amount $49,173,588, or 23.5 per cent, were paid in wages.

The following table shows, by industries, the aggregate wages paid each year from 1896 to 1900, inclusive, in 514 identical establishments:

WAGES PAID IN 1896, 1897, 1898, 1899, AND 1900, AND PER CENT OF INCREASE FROM 1896 TO 1900.

Industries.	Establishments.	1896.	1897.	1898.	1899.	1900.	Per cent of increase, 1896 to 1900.
Brass and brass goods	58	$6,742,063	$6,145,719	$7,331,757	$7,988,095	$8,686,853	28.8
Carriages and carriage parts	11	364,007	327,697	342,839	361,480	376,211	3.4
Corsets	10	1,450,626	1,409,196	1,551,851	1,571,879	1,582,076	9.1
Cotton goods	21	806,330	722,422	842,039	908,946	961,462	19.2
Cotton mills	20	2,027,857	1,897,269	2,078,752	2,016,784	2,212,588	9.1
Cutlery and tools	24	632,821	506,745	603,325	618,841	717,765	13.4
General hardware	26	3,261,245	2,759,460	2,965,081	3,486,376	3,890,651	19.3
Hats and caps	17	820,438	764,520	777,095	856,799	892,793	8.8
Hosiery and knit goods	17	1,063,885	848,695	880,948	1,014,699	1,089,478	2.4
Iron and iron foundries	33	1,622,558	1,469,305	1,593,279	1,768,077	2,102,913	29.6
Leather goods	11	214,084	251,170	243,342	218,708	252,153	17.8
Machine shops	60	4,952,903	4,280,690	4,900,107	4,935,035	5,308,076	7.2
Musical instruments and parts	9	423,342	388,818	365,530	415,051	514,247	21.5
Paper and paper goods	33	618,157	581,261	589,400	602,832	651,523	5.4
Rubber goods	10	1,574,089	1,426,122	1,864,525	1,816,893	1,731,314	10.0
Shoes	5	94,984	104,439	97,192	91,847	84,413	a 11.1
Silk goods	14	1,403,379	1,343,154	1,459,029	1,741,062	1,923,019	37.0
Silver and plated ware	15	1,098,961	1,044,135	1,154,235	1,263,774	1,190,591	8.3
Wire and wire goods	16	427,883	357,502	396,566	456,515	587,895	37.4
Woodworking	15	433,662	413,813	501,089	488,521	569,458	31.3
Woolens and woolen mills	35	1,732,198	1,451,498	1,709,325	1,517,059	1,800,295	3.9
Miscellaneous	54	1,292,530	1,217,917	1,357,993	1,414,085	1,569,922	21.5
Total	514	33,058,002	29,711,547	33,605,299	35,553,358	38,695,646	17.1

a Decrease.

The statistics of aggregate wages given above show an improvement each year except in 1897, when there was a decrease in the amount of wages paid as compared with the preceding year. The average increase during the entire period was 17.1 per cent. There was an increase of 8.8 per cent in 1900 as compared with the preceding year.

NEW CONSTRUCTIONS.—This chapter gives an account of the buildings constructed for manufacturing purposes in the State during the year ending July 1, 1900, showing in each case the name of the establishment, the material of which the building was constructed, number of stories, dimensions, cost of construction, and the increase in the number of employees resulting from the increased capacity. It appears that 245 manufacturing buildings were erected in 59 towns, at a total estimated cost of $1,949,104, exclusive of machinery, etc. By the erection of these new factories and additions 3,965 more persons were employed.

ARTICLES MANUFACTURED.—An alphabetically arranged list is given of several thousand articles manufactured in the State. For succeeding reports it is the intention to add to and improve the list.

FREE EMPLOYMENT AGENCIES.—This part of the report contains an account of a canvass of 44 private employment agencies in the State, and a résumé of the work of public employment offices in the States of Ohio, California, Montana, New York, Missouri, Illinois, and in the city of Seattle, Wash.

STRIKES AND LOCKOUTS.—An account is given of each of 51 strikes and 2 lockouts, reported from July, 1, 1899, to December 1, 1900, and a tabular statement showing the date, name of the labor organization, name of the firm, number of persons involved, duration, cause, and result of each strike and lockout. Of these disputes 18 were successful, 12 partly successful, and 23 failed. There were 5,776 persons thrown out of employment on account of strikes and lockouts during that period, resulting in a loss of 98,644 working days.

LABOR ORGANIZATIONS.—This part of the report consists of an account of organized labor in the State, a list of labor organizations, a directory of the names and addresses of their principal officers, and a table showing for each of the 122 organizations reporting in 1900 the date of organization, membership, wages and hours of labor of the members, weeks employed during the year, receipts, and benefits. The following table shows the number of organizations and their membership, by occupations:

MEMBERSHIP OF LABOR ORGANIZATIONS, BY OCCUPATIONS, 1900.

Occupations.	Organizations reporting.	Membership.	Occupations.	Organizations reporting.	Membership.
Bricklayers, plasterers, and masons	7	501	Machinists	6	937
Laborers, building trades	1	100	Metal polishers and buffers	4	559
Carpenters and joiners	10	1,174	Musicians	5	298
Lathers	1	19	Railroad trainmen	4	387
Painters and decorators	6	465	Locomotive engineers	3	393
Sheet-metal workers	2	114	Locomotive firemen	3	373
Stone masons	3	97	Printers, pressmen, and stereotypers	5	310
Steam fitters	1	56	Journeymen tailors	2	37
Plumbers	3	166	Stationary engineers	1	14
Bakers and confectioners	6	304	Lace weavers	1	8
Barbers	4	234	Textile workers	1	65
Brewers	2	196	Dyers, dryers, and bleachers	1	28
Cigar makers	8	835	Assorters and packers	1	150
Clerks	4	362	Horsenail workers	1	156
Core makers	2	62	Table-knife grinders	1	30
Granite cutters	3	137	Mule spinners	1	50
Hat makers	3	1,464	Theatrical stage employees	1	51
Hat trimmers	2	1,850	Wood carvers	1	27
Hat finishers	3	1,428			
Horseshoers	2	29	Total	122	14,244
Iron molders	7	778			

The 122 organizations reported a total membership of 14,244 in 1900. These organizations provided benefits for their members as follows: Disability and death, 31; strike, disability, and death, 17; death, 13; strike, out of work, traveling, disability, and death, 8; strike and

death, 6; disability, 6; strike, 5; out of work, disability, and death, 2; strike, out of work, disability, and death, 1; death and insurance of tools, 1; strike and disability, 1. The remaining 31 organizations reported no benefit features. The strike benefits paid during the year amounted to $10,147, of which $8,056 were paid to beneficiaries in another State. The total benefits paid for all purposes were reported to be $39,636.80. The total receipts reported from all sources were $90,068.21.

MINNESOTA.

Seventh Biennial Report of the Bureau of Labor of the State of Minnesota. 1899–1900. Martin F. McHale, Commissioner. 351 pp.

The following subjects are treated in the present report: Factory inspection, 172 pages; wage statistics, 59 pages; mines and mining, 46 pages; labor organizations, 36 pages; child labor, 18 pages; Sunday labor, 9 pages.

WAGE STATISTICS.—This is the first comprehensive collection of wage data undertaken by the Minnesota bureau of labor. In presenting the wage statistics, the method of classifying the wage-earners according to wage groups was adopted. Such a classification is made for each of 97 industries and for all industries combined. The statistics cover the wages of 48,416 employees in 2,129 establishments in 1899 and 66,956 employees in 2,846 establishments in 1900. Each table shows by sex the number and per cent of employees receiving the wages specified in the respective groups. Following is a summary of the wage statistics for all industries:

NUMBER OF EMPLOYEES AND PER CENT OF TOTAL, AT SPECIFIED WEEKLY WAGES, IN 2,129 ESTABLISHMENTS IN 1899 AND 2,846 ESTABLISHMENTS IN 1900.

Weekly wages.	1899.						1900.					
	Males.		Females.		Total.		Males.		Females.		Total.	
	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.	Number.	Per cent.
Under $3	227	0.53	244	4.32	471	0.97	407	0.71	565	5.74	972	1.45
$3 or under $4	630	1.47	575	10.18	1,205	2.49	1,004	1.76	1,109	11.26	2,113	3.16
$4 or under $5	704	1.65	639	11.31	1,343	2.77	1,039	1.82	1,301	13.21	2,340	3.49
$5 or under $6	666	1.56	1,087	19.24	1,753	3.62	877	1.54	1,733	17.59	2,610	3.90
$6 or under $7	1,293	3.02	1,339	23.70	2,632	5.44	1,626	2.85	2,257	22.91	3,883	5.80
$7 or under $8	2,419	5.66	529	9.37	2,948	6.09	2,919	5.11	1,046	10.62	3,965	5.92
$8 or under $9	2,061	4.82	447	7.91	2,508	5.18	2,937	5.14	630	6.40	3,567	5.33
$9 or under $10	9,012	21.07	265	4.69	9,277	19.16	9,552	16.73	355	3.60	9,907	14.80
$10 or under $12	8,874	20.75	290	5.14	9,164	18.93	12,862	22.52	424	4.30	13,286	19.84
$12 or under $15	8,863	20.72	143	2.53	9,006	18.60	11,576	20.27	263	2.67	11,839	17.68
$15 or under $18	4,686	10.96	63	1.12	4,749	9.81	6,741	11.80	95	.96	6,836	10.21
$18 or under $20	1,550	3.62	16	.28	1,566	3.23	2,414	4.23	29	.29	2,443	3.65
$20 or over	1,782	4.17	12	.21	1,794	3.71	3,151	5.52	44	.45	3,195	4.77
Total	42,767	100.00	5,649	100.00	48,416	100.00	57,105	100.00	9,851	100.00	66,956	100.00

The greater number of male employees during each of the two years received from $9 to $15 per week, and the greater number of female

employees received from $4 to $7 per week. By comparing the two years it is seen that the percentage of male employees increased in 1900 in the classes receiving under $5 per week, $8 or under $9, $10 or under $12, and $15 per week or over. In the case of females an increase is seen in the percentage receiving under $5 per week, $7 or under $8, $12 or under $15, and $18 per week or over.

The report also contains tabulated returns from 329 logging camps in the State. These camps were in operation an average of 20 weeks during the season of 1899–1900 and employed 15,886 men and 8,285 horses. A total of 1,112,000,000 feet of logs were cut. The average wages paid were about $37 per month, including board and sleeping accommodations.

MINES AND MINING.—This chapter contains an account of the rise and growth of the iron-mining industry of the State, the location of the mines, statistics of ore transportation, labor and wages, accidents in mines, and descriptive notes, with statistics of production of individual mines. The total output of Minnesota iron mines was 5,899,712 tons in 1898 and 8,214,726 tons in 1899. The mines employed an average of 4,431 persons in 1898 and 5,686 persons in 1899. The wages paid amounted to $2,113,634 in 1898 and $3,348,512 in 1899. The average cost of transportation of iron ore was $1.43 per ton in 1898 and $1.46 per ton in 1899.

The following table shows the total number of iron-mine employees and the average daily wages paid in iron mines in 1899 and 1900:

NUMBER OF EMPLOYEES AND AVERAGE DAILY WAGES PAID IN IRON MINES, 1899 AND 1900.

Occupations.	1899.		1900.	
	Employees.	Average daily wages.	Employees.	Average daily wages.
Skilled laborers (a)	290	$2.80	335	$2.91
Miners	1,750	1.93	2,293	2.09
Trammers	671	1.79	885	2.08
Underground laborers	1,074	1.74	1,197	1.97
Surface laborers	1,978	1.75	2,703	1.98
Contract laborers	882	2.09	173	2.16
All employees	6,645	1.89	7,586	2.07

a Skilled laborers comprise engineers, carpenters, blacksmiths, electricians, machinists, pump and pipe men, skip tenders, landers, and oilers.

LABOR ORGANIZATIONS.—Returns for the year ending June 1, 1900, were received by the bureau from 206 labor organizations having a total membership of 17,736. Nearly one-half of these organizations came into existence during the 5 years ending June 1, 1900. The statistics presented in this report show the name, age, and membership of each organization, the name and address of the secretary, the cost of membership and financial benefits, trades and industries organized

and the hours of labor, average daily wage rates, percentage of non-employment, etc., of the members. The following table shows the number and membership of labor organizations, by occupations:

MEMBERSHIP OF LABOR ORGANIZATIONS, JUNE 1, 1900.

Occupations.	Organizations reporting June 1, 1900.	Membership.	Occupations.	Organizations reporting June 1, 1900.	Membership.
Bakers	3	176	Lithographers	2	63
Barbers	7	310	Longshoremen	1	190
Belt makers	1	50	Machinists	4	460
Blacksmiths	1	34	Mail carriers	3	215
Boiler makers	2	41	Marble and tile setters	2	50
Bookbinders	5	256	Mason tenders	1	250
Boot and shoe workers	2	222	Mattress makers	1	60
Box makers	1	60	Metal polishers	1	32
Brewers	3	109	Molders, iron	4	345
Bricklayers	3	291	Musicians	4	350
Bridge builders	1	70	Painters and decorators	5	979
Broom makers	1	13	Plasterers	3	127
Butchers	1	30	Plumbers	5	a 246
Cabinetmakers	1	78	Potters	1	54
Candy makers	1	130	Pressmen	5	301
Carpenters	3	1,733	Printers	5	684
Cigar makers	6	416	Salesmen, retail	2	230
Clerks, retail	4	242	Sheet-metal workers	3	261
Conductors, railway	4	440	Stage employees	3	98
Cooks and waiters	1	40	Steam fitters	3	83
Coopers	4	382	Stereotypers	1	29
Core makers	1	27	Stonecutters	4	306
Dressmakers	1	100	Stone masons	3	331
Electrical workers	4	a 106	Switchmen	2	155
Electrotypers	1	12	Tailors and garment makers	5	568
Engineers, locomotive	8	555	Teamsters	1	200
Engineers, stationary	4	212	Tile layers	2	65
Engravers	1	18	Trainmen	4	404
Federated laborers	2	320	Tugmen	1	185
Firemen, city	2	538	Upholsterers	1	50
Firemen, locomotive	7	486	Wood carvers	2	31
Firemen, stationary	1	135	Woodworkers	7	919
Flour-mill employees	1	75	Wooden ware workers	1	41
Flour packers and nailers	1	367	Miscellaneous:		
Freight handlers	1	365	Allied printing, binding, etc. (b)	2	42
Furniture workers	1	52	Building trades councils (b)	3	126
Furriers	1	60	Label leagues (b)	1	20
Glaziers	1	50	Trades and labor assemblies (b)	5	a 283
Hack and cab men	2	65			
Harness and saddle makers	1	35	Total	206	17,736
Horseshoers	3	a 46			
Lathers	3	86			
Laundry workers	1	70			

a Full membership not reported.
b Membership consists of delegates from other organizations.

Brief accounts are given of 21 strikes and 2 lockouts reported by labor organizations during the year ending June 1, 1900. Several minor strikes are also mentioned.

Short chapters are devoted to the requirements and regulations of labor organizations with regard to apprenticeships, the street-car strike at Duluth, May, 1899, labor strikes in general, and an address on compulsory arbitration by the governor of the State.

CHILD LABOR.—An account is given of the provisions of law with regard to child labor and compulsory education and the operations of the same. Owing to the advantages taken of certain exceptions permitted under the law the latter has been made inoperative to some

extent. To ascertain the nature and extent of child labor in the State two investigations were made by the bureau, one in 1899 and the other in 1900. In 1899 1,473 establishments were reported which employed child labor. Of 41,957 persons employed 577, or 1.38 per cent, were children under 16 years of age. In 1900 1,522 establishments were reported in which 751 out of a total of 44,162 employees, or 1.70 per cent, were children under 16 years of age.

SUNDAY LABOR.—In accordance with the provisions of a law enacted in 1899 a special investigation was made by the bureau with respect to the number of persons employed on Sundays, the conditions of such employment, and other facts relating to Sunday labor. The principal objects of inquiry were the nature of Sunday work, the reasons for its performance, the proportion of persons employed on Sundays, the number of Sundays during the year on which labor was performed, the working hours per day on Sundays and on week days, whether Sunday labor was compulsory or optional with the employees, and whether a day of rest was allowed in lieu of Sunday.

Returns were received from 760 establishments which engaged in work on Sundays. Of 37,710 employees engaged an average of 11,928, or 31.63 per cent, were employed on Sundays. The average hours of labor per day in these establishments were 9¾ on week days and 8 on Sundays. Work was performed on an average of 43 Sundays during the year. The reasons assigned for Sunday labor were public demand or public necessity in 496 cases and preservation of property or private necessity in 264 cases. In the former class the laborers numbered 19,407, of which 8,822 performed labor on Sundays. In the latter class the laborers numbered 18,303, of which 3,106 performed labor on Sundays. This shows that by far the larger proportion of Sunday labor was performed on account of public demand or necessity. In 486 cases out of 674 reported no day of rest was allowed in place of Sunday, while 188 reported granting a week day of rest, 73 with pay and 115 without. In 646 establishments no additional pay was allowed for Sunday labor, the persons being employed with the understanding that such labor was to be performed. Sixty-three establishments paid price and one-half for Sunday labor, and 14 paid double price. In 607 cases Sunday work was obligatory and in 122 cases it was optional. In 483 out of 722 cases reporting refusal to perform Sunday labor involved dismissal or discharge. The

following table shows the most important data with regard to Sunday labor, by industries:

STATISTICS OF SUNDAY LABOR.

Industries.	Returns received.	Average employees on week days.	Average employees on Sundays.	Per cent of Sunday employees of week day employees.	Working hours on week days.	Working hours on Sundays.	Sundays worked during year.
Bakeries	44	584	196	33.56	10	8	52
Brewing, malting, and carbonated beverages	13	507	87	17.16	10	5	42
City departments:							
Fire	3	587	583	99.32	24	24	52
Police	3	336	336	100.00	10	10	52
Waterworks	3	167	64	38.32	9	9	52
Confectionery and cigar stores	19	359	48	13.37	13	9	52
Cooperage	4	482	81	16.80	10	9	13
Dairies and creameries	21	158	101	63.92	11	7	52
Drug stores	76	236	147	62.29	13	11	52
Express companies	9	155	55	35.48	9	4	52
Flour mills	15	2,407	1,057	43.91	10	9	40
Grain elevators	12	324	258	79.63	10	8	20
Grocery stores	21	67	30	44.78	13	7	52
Heat, light, and power plants	50	540	347	64.26	11	10	52
Hotels and restaurants	105	1,479	1,421	96.08	10	10	52
Junk dealers	5	65	37	56.92	10	9	18
Laundries	10	163	26	15.95	10	5	47
Light and water plants (municipal)	38	262	210	80.15	11	11	52
Livery stables	35	257	234	91.05	12	10	52
Machine shops	34	2,865	339	11.83	10	8	25
Message and package deliveries	6	192	113	58.85	9	9	52
Photography	10	39	13	33.33	8	6	49
Printing (newspapers)	12	892	265	29.71	8	7	38
Public institutions (libraries, hospitals, etc.)	17	312	227	72.76	11	9	52
Sash and door factories	18	4,083	116	2.84	10	7	35
Sawmills	15	3,398	79	2.32	10	9	26
Steam railroads	69	10,175	2,973	29.22	9	9	47
Street railways	9	1,933	1,511	78.17	11	11	52
Telegraphy	6	306	78	25.49	8	8	52
Telephone exchanges	6	825	118	14.30	9	7	45
Miscellaneous establishments:							
Manufacturing	37	2,250	247	10.98	10	6	28
Nonmanufacturing	35	1,305	531	40.69	9	7	38
Total	760	37,710	11,928	31.63	a 9¼	a 8	43

a Not including fire departments.

RECENT FOREIGN STATISTICAL PUBLICATIONS.

AUSTRIA.

Der Arbeiterschutz bei Vergebung öffentlicher Arbeiten und Lieferungen. Bericht des k. k. arbeitsstatistischen Amtes über die auf diesem Gebiete in den europäischen und überseeischen Industriestaaten unternommenen Versuche und bestehenden Vorschriften. x, 163 pp.

The present report relates to the protection of labor on public works. It contains an account of the efforts made and of the laws and regulations enacted in the leading countries of the world for the protection of employees in the public service and of persons in the service of employers on public contract work. The countries considered are Great Britain, Belgium, the Netherlands, the United States, Germany, Switzerland, Norway, Austria, Hungary, Bosnia, and Herzegovina. An appendix relates to contracts given by public authorities to associations of workingmen, with special reference to this system of awarding contracts in France and Italy.

The protection of employees on public works considered in this report relates chiefly to the fixing of a minimum wage rate and a maximum working day. Other provisions considered relate to safety, hygiene, sick and accident insurance, Sunday rest, the limitation of working time, overtime, etc.

FRANCE.

Annuaire des Syndicats Professionnels, Industriels, Commerciaux et Agricoles constitués conformément à la loi du 21 mars 1884, en France et aux Colonies. Office du Travail, Ministère du Commerce, de l'Industrie, des Postes et des Télégraphes. 1900. lvii, 688 pp.

This is the eleventh annual report on trade, commercial, and agricultural unions and associations organized in conformity with the provisions of the law of March 21, 1884 (*a*), in France and her colonies. Under this head are included trade unions, employers' associations, organizations composed of employers and employees, and farmers' associations. The report consists mainly of a directory of these organizations. In addition it contains short summary tables, a reproduction of the law of March 21, 1884, and the Government decrees enforcing the same, and a review of the orders, instructions, and decisions relating to such organizations. The first of the two tables following shows the number of these organizations on July 1 of each year from 1884 to 1896, and on December 31 from 1897 to 1899, and the second table shows their membership each year from 1890 to 1899.

a For the provisions of this law see Bulletin No. 25, p. 838.

INDUSTRIAL, COMMERCIAL, AND AGRICULTURAL ASSOCIATIONS IN EXISTENCE ON JULY 1 OF EACH YEAR FROM 1884 TO 1896 AND ON DECEMBER 31 FROM 1897 TO 1899.

Date.	Industrial and commercial associations.			Agricultural associations.	Total.	Increase since preceding year.
	Employers'.	Workingmen's.	Mixed.			
July 1, 1884	101	68	1	5	175	.....
July 1, 1885	285	221	4	39	549	374
July 1, 1886	359	280	8	93	740	191
July 1, 1887	598	501	45	214	1,358	618
July 1, 1888	859	725	78	461	2,123	765
July 1, 1889	877	821	69	557	2,324	201
July 1, 1890	1,004	1,006	97	648	2,755	431
July 1, 1891	1,127	1,250	126	750	3,253	498
July 1, 1892	1,212	1,589	147	863	3,811	558
July 1, 1893	1,397	1,926	173	952	4,448	637
July 1, 1894	1,518	2,178	177	1,092	4,965	517
July 1, 1895	1,622	2,163	173	1,188	5,146	181
July 1, 1896	1,731	2,243	170	1,275	5,419	273
December 31, 1897	1,894	2,324	184	1,499	5,901	482
December 31, 1898	1,965	2,361	175	1,824	6,325	424
December 31, 1899	2,157	2,685	170	2,069	7,081	756

MEMBERSHIP OF INDUSTRIAL, COMMERCIAL, AND AGRICULTURAL ASSOCIATIONS ON JULY 1 OF EACH YEAR FROM 1890 TO 1896 AND ON DECEMBER 31 FROM 1897 TO 1899.

Date.	Membership of associations.					Increase since preceding year.
	Employers'.	Workingmen's.	Mixed.	Agricultural.	Total.	
July 1, 1890	93,411	139,692	14,096	234,234	481,433	.....
July 1, 1891	106,157	205,152	15,773	269,298	596,380	114,947
July 1, 1892	102,549	288,770	18,561	313,800	723,680	127,300
July 1, 1893	114,176	402,125	30,052	353,883	900,236	176,556
July 1, 1894	121,914	403,440	29,124	378,750	933,228	32,992
July 1, 1895	131,031	419,781	31,126	403,261	985,199	51,971
July 1, 1896	141,877	422,777	30,333	423,492	1,018,479	33,280
December 31, 1897	189,514	437,798	33,963	448,395	1,109,665	91,186
December 31, 1898	151,624	419,761	34,236	491,692	1,097,313	a 12,352
December 31, 1899	158,300	492,647	28,519	512,794	1,192,260	94,947

a Decrease.

Besides the individual organizations above enumerated the report also deals with federations of industrial, commercial, and agricultural associations and labor exchanges. The following table shows the number of federations, associations federated, and total membership on December 31, 1897, 1898, and 1899:

FEDERATIONS OF INDUSTRIAL, COMMERCIAL, AND AGRICULTURAL ASSOCIATIONS IN EXISTENCE ON DECEMBER 31, 1897 TO 1899.

Items.	Industrial and commercial organizations.			Agricultural organizations.	Total.	Increase since preceding year.
	Employers'.	Workingmen's.	Mixed.			
Trade federations:						
1897	46	94	9	30	179	.....
1898	49	76	11	34	170	a 9
1899	54	73	11	35	173	3
Associations federated:						
1897	791	1,302	37	1,184	3,314	.....
1898	915	1,132	49	1,192	3,288	a 26
1899	927	1,199	49	1,326	3,501	213
Membership of federations:						
1897	87,095	327,638	3,150	700,557	1,118,440	.....
1898	96,585	312,185	4,343	466,529	879,642	a 238,798
1899	105,557	432,950	3,331	487,145	1,028,983	149,341

a Decrease.

There were 65 labor exchanges (*bourses du travail*) in 1899, with 1,350 participating associations and 239,449 members. Most of these exchanges are assisted by the municipal and departmental governments. The annual subsidies received by the labor exchanges in 1899 amounted to 445,980 francs ($86,074.14) from municipal and 23,250 francs ($4,487.25) from departmental appropriations. The labor exchanges secured employment for 103,714 persons during the year.

NEW SOUTH WALES.

Seventh Annual Report of the Government Labor Bureau of New South Wales, for the year ending June 30, 1899. 39 pp.

The labor bureau of New South Wales is not a statistical office, but confines its work chiefly to the assisting of the unemployed. The information contained in this report, therefore, relates mainly to the work of the bureau and the expenditures incurred in securing work for the people and providing relief when needed. Tables show, by occupations, the number of registrations and of persons assisted and sent to work, their wages, and a comparison of these figures with those for previous years.

The following table gives a statement of the number of persons registered and the number assisted and sent to work during each fiscal year since the bureau was organized:

PERSONS REGISTERED AND SENT TO WORK, 1893 TO 1899.

Fiscal year ending—	Head office.		Branches.	
	Persons registered.	Persons sent to work.	Persons registered.	Persons sent to work.
February 17, 1893	18,600	8,154	.....	.....
February 17, 1894	12,145	10,349	.....	.....
February 17, 1895	13,575	16,380	.....	.....
June 30, 1896	a 17,345	a 25,903	b 1,104	b 143
June 30, 1897	6,427	13,718	1,253	534
June 30, 1898	4,167	7,817	715	288
June 30, 1899	3,843	7,228	686	224
Total	76,102	89,549	3,758	1,189

a For the period February 18, 1895, to June 30, 1896.
b For the period February 18, 1896, to June 30, 1896.

The reason that the number sent to work exceeds the number registered is due to the fact that a man registers only once, but there is no limit to the number of times he may be sent or assisted to work.

The year ending June 30, 1899, shows a continued decrease in the number of registrations of persons seeking employment, and also in the number assisted and sent to work. Of the 3,843 persons registered 2,196 were single and 1,647 married men, representing 4,941 children, of whom 1,630 were self-supporting and 3,311 were dependent.

ONTARIO.

Eighteenth Annual Report of the Bureau of Industries for the Province of Ontario, 1899. 48 pp. (Published by the Ontario Department of Agriculture.)

This report consists of two parts: Part I, agriculture, 46 pages; Part II, chattel mortgages, 1 page.

AGRICULTURE.—This part of the report contains statistics of the weather, crops, live stock, dairy and apiary products, labor and wages, values of farm property, market prices of agricultural products, etc.

The total value of farm property in 1899 was $947,513,360, of which $563,271,777 represented land, $213,440,281 buildings, $54,994,857 implements, and $115,806,445 live stock. Each of these items shows an increase over the preceding year.

In 1899 farm hands, with board, received an average of $149 per year and farm hands without board $243 per year. The average wages per month for the working season were $15.38 with board and $24.93 without board. Domestic servants received an average of $6.19 per month. The average wages varied but little from those paid in 1898.

CHATTEL MORTGAGES.—During the year ending December 31, 1899, there were on record 18,216 chattel mortgages, representing $11,067,664. This shows a decrease, both in number and amount, when compared with the preceding year. Of the chattel mortgages in 1899, 9,392, representing $2,988,853, were registered against farmers.

QUEENSLAND.

Report of the Officer in Charge, Government Labor Bureau and Relief, for 1898. 16 pp.

The functions of this bureau are those of a government employment and relief agency. By means of labor agents throughout the Colony a weekly record is kept of the condition of the labor market in all parts of the Colony. Registers are also kept of persons seeking employment and of those seeking help. This information is furnished upon application and by publication. The bureau also advances money for fare to persons obtaining employment in distant parts.

The present report, for the calendar year 1898, contains an account of the labor market and government relief and statistical tables showing the demand and supply of labor by occupations and by months and localities, rates of wages paid, the number of families granted government relief, and the expenditure for such relief.

In 1898 6,272 persons were registered as seeking employment, of whom 6,074 either obtained engagements through the bureau or were assisted to reach localities where work was available. The latter are required to refund the money advanced for fare. An average of 297 families were granted government relief during the year. The total

expenditure for relief throughout the Colony during 1898 was £5,872 19s. 2d. ($28,580.75), of which £214 4s. 5d. ($1,042.51) was for passage money and fares.

SWITZERLAND.

Lohnstatistik des Personals der schweizer. Eisenbahnen. Durchgeführt im Auftrag des Eidg. Eisenbahn-Departements von Th. Sourbeck. I. Teil, vii, 302 pp. II. Teil, vii, 265 pp.

This report is the result of an inquiry undertaken by order of the Federal railway department of Switzerland with regard to the number of persons employed in the railway service in Switzerland, their salaries, wages, and social condition. It was undertaken because much misunderstanding existed as to the actual wage conditions of railway employees, and also because it was deemed advantageous on the eve of the transfer of the principal roads to the Government to have accurate statistics regarding the railway personnel for use not only in formulating a compensation act (*Besoldungsgesetz*), but also in preparing regulations for pension and aid funds for railway employees.

The data relate to conditions on January 1, 1898. Schedules of inquiry were distributed by the railway authorities among their respective employees, and the schedules returned were revised by these authorities before being tabulated. Part I of the present report relates to salaried employees and wage workers employed by contract, while Part II relates to other employees and also contains a recapitulation of the whole personnel.

The following table gives a summary of persons employed and their salaries and wages on January 1, 1898:

ANNUAL SALARIES AND WAGES OF RAILWAY EMPLOYEES ON THE RAILWAYS OF SWITZERLAND, JANUARY 1, 1898.

Branch of service.	Five principal roads.			Ten secondary roads.		
	Employees.	Salaries and wages. a		Employees.	Salaries and wages. a	
		Amount.	Average per employee.		Amount.	Average per employee.
Administration	1,304	$581,025	$446	94	$39,938	$425
Maintenance and supervision of roads.	3,249	895,113	276	381	89,134	234
Station and yard service	7,637	2,461,465	322	380	114,894	302
Train service	1,778	877,011	493	93	38,600	415
Traction service	2,734	1,355,220	496	201	88,520	440
Railway shops	3,140	807,891	257	75	20,813	278
Total	19,842	6,977,725	352	1,224	391,899	320

a Including supplementary allowances, etc.

The other data presented in the report relate to the domicile, age, conjugal condition, size of family, education, length of service, previous occupation, yearly earnings at different periods, etc., of employees of Swiss railways. The data are presented, by occupations, for each road and for all roads collectively.

DECISIONS OF COURTS AFFECTING LABOR.

[This subject, begun in Bulletin No. 2, has been continued in successive issues. All material parts of the decisions are reproduced in the words of the courts, indicated when short by quotation marks and when long by being printed solid. In order to save space, immaterial matter, needed simply by way of explanation, is given in the words of the editorial reviser.]

DECISIONS UNDER STATUTORY LAW.

CONSTITUTIONALITY OF STATUTE—LICENSE TAX ON EMIGRANT AGENTS—*Williams v. Fears, 21 Supreme Court Reporter, page 128.*—R. A. Williams was arrested on a warrant issued by the county court of Morgan County, Ga., and placed in the county jail on his failure to give bond pending his trial. Thereupon he made application to the judge of the superior court within and for that county for a writ of habeas corpus by petition, alleging that the warrant under which he was arrested charged him with a violation of the 10th paragraph of section 2 of the general-tax act of Georgia of 1898, and that his restraint was illegal, because that part of the act was in conflict with clause 3 of section 8, and with clause 5 of section 9, of article 1, and with section 2 of article 4 of the Constitution of the United States; and also with the 14th Amendment. The writ of habeas corpus was duly issued, and the application heard on the return thereto, which resulted in the denial of the petition by the superior court, and the remanding of Williams to custody. The case was then carried to the supreme court of Georgia, where, on April 11, 1900, judgment was rendered affirming the judgment of the superior court.

Section 2 of the tax act of 1898, above referred to, provides "that in addition to the ad valorem tax on real estate and personal property, as required by the constitution and provided for in the preceding section, the following specific taxes shall be levied and collected for each of said fiscal years 1899 and 1900."

Then follow paragraphs imposing poll taxes, and taxes on lawyers, etc., the 10th of which reads as follows:

Upon each emigrant agent, or employer or employee of such agents, doing business in this State, the sum of $500 for each county in which such business is conducted.

Section 4 provides, among other things, that "any person failing to register with the ordinary, or, having registered, failing to pay the tax as herein required, shall be liable to indictment for misdemeanor,

and, on conviction, shall be fined not less than double the tax, or be imprisoned as prescribed by section 1039 of volume 3 of the code of 1895, or both, in the discretion of the court."

After the rendition of judgment by the supreme court of the State, Williams carried the case upon a writ of error to the Supreme Court of the United States, which rendered its judgment December 10, 1900, and affirmed the action of the State courts. The following is quoted from the opinion of the United States Supreme Court, which was delivered by Mr. Chief Justice Fuller:

As a preliminary to considering the validity of the provision [of the tax law] the court [the supreme court of Georgia], as matter of original definition, and in view of prior legislation (Acts, 1876, p. 17; Acts, 1877, p. 120; Code, 1882, sec. 4598, a, b, c), held that the term "emigrant agent," as used in the general tax act of 1898, meant a person engaged in hiring laborers in Georgia to be employed beyond the limits of that State.

On behalf of plaintiff in error it is insisted that paragraph 10 is in conflict with the 14th Amendment because it restricts the right of the citizen to move from one State to another, and so abridges his privileges and immunities; impairs the natural right to labor, and is class legislation, discriminating arbitrarily and without reasonable basis.

Undoubtedly the right of locomotion, the right to remove from one place to another according to inclination, is an attribute of personal liberty, and the right, ordinarily, of free transit from or through the territory of any State is a right secured by the 14th Amendment and by other provisions of the Constitution.

And so as to the right to contract. The liberty of which the deprivation without due process of law is forbidden, "means not only the right of the citizen to be free from the mere physical restraint of his person, as by incarceration, but the term is deemed to embrace the right of the citizen to be free in the enjoyment of all his faculties; to be free to use them in all lawful ways; to live and work where he will; to earn his livelihood by any lawful calling; to pursue any livelihood or avocation, and for that purpose to enter into all contracts which may be proper, necessary, and essential to his carrying out to a successful conclusion the purposes above mentioned; * * * although it may be conceded that this right to contract in relation to persons or property or to do business within the jurisdiction of the State may be regulated and sometimes prohibited when the contracts or business conflict with the policy of the State as contained in its statutes." (Allgeyer *v.* Louisiana, 165 U. S., 589, 591; 41 L. ed., 835, 836; 17 Sup. Ct. Rep., 427; Holden *v.* Hardy, 169 U. S., 366; 42 L. ed., 780; 18 Sup. Ct. Rep., 383.)

But this act is a taxing act, by the 2d section of which taxes are levied on occupations, including, by paragraph 10, the occupation of hiring persons to labor elsewhere. If it can be said to affect the freedom of egress from the State, or the freedom of contract, it is only incidentally and remotely. The individual laborer is left free to come and go at pleasure, and to make such contracts as he chooses, while those whose business it is to induce persons to enter into labor contracts and to change their location, though left free to contract, are subjected to taxation in respect of their business as other citizens are.

The general legislative purpose is plain, and the intention to prohibit this particular business can not properly be imputed from the amount of the tax payable by those embarked in it, even if we were at liberty on this record to go into that subject.

Nor does it appear to us that the objection of unlawful discrimination is tenable. The point is chiefly rested on the ground that, inasmuch as the business of hiring persons to labor within the State is not subjected to a like tax, the equal protection of the laws secured by the 14th Amendment is thereby denied. We are unable to say that such a discrimination, if it existed, did not rest on reasonable grounds, and was not within the discretion of the State legislature. (American Sugar Ref. Co. *v.* Louisiana, 179 U. S., —; *ante*, p. 43; 21 Sup. Ct. Rep., 43, and cases cited.) In fine, we hold that the act does not conflict with the 14th Amendment in the particulars named.

Counsel for plaintiff in error further contends that the imposition of the tax can not be sustained because in contravention of clause 3 of section 8 and clause 5 of section 9, of article 1 of the Constitution. Clause 5 of section 9 provides that "no tax or duty shall be laid on articles exported from any State." The facts of this case do not bring it within the purview of this prohibition upon the power of Congress, and it need not be considered as a substantive ground of objection. The real question is, Does this law amount to a regulation of commerce among the States? To answer that question in the affirmative is to hold that the emigrant agent is engaged in such commerce, and that this tax is a restriction thereon.

These agents were engaged in hiring laborers in Georgia to be employed beyond the limits of the State. Of course, transportation must eventually take place as the result of such contracts, but it does not follow that the emigrant agent was engaged in transportation or that the tax on his occupation was levied on transportation. In Hooper *v.* California, 155 U. S., 648, 655; 39 L. ed., 297, 300; 5 Inters. Com. Rep., 610; 15 Sup. Ct. Rep., 207, it was held that a section of the Penal Code of California was not a regulation of commerce. Mr. Justice White there adverts to the real distinction on which the general rule and its exceptions are based, "and which consists in the difference between interstate commerce or an instrumentality thereof on the one side, and the mere incidents which may attend the carrying on of such commerce on the other. This distinction has always been carefully observed and is clearly defined by the authorities cited. If the power to regulate interstate commerce applied to all the incidents to which said commerce might give rise and to all contracts which might be made in the course of its transaction, that power would embrace the entire sphere of mercantile activity in any way connected with trade between the States, and would exclude State control over many contracts purely domestic in their nature."

The imposition of this tax falls within the distinction stated. These labor contracts were not in themselves subjects of traffic between the States, nor was the business of hiring laborers so immediately connected with interstate transportation or interstate traffic that it could be correctly said that those who followed it were engaged in interstate commerce, or that the tax on that occupation constituted a burden on such commerce.

Nor was the imposition in violation of section 2 of article 4, as there was no discrimination between the citizens of other States and the citizens of Georgia. Judgment affirmed.

CONSTITUTIONALITY OF STATUTE—SCREENS TO PROTECT MOTORMEN ON ELECTRIC CARS—*State v. Whitaker, 60 Southwestern Reporter, page 1068.*—In the court of criminal correction of St. Louis, Mo., Edwards Whitaker, president of the St. Louis Transit Company, was convicted of violating an act approved March 5, 1897, to be found on page 102 of the acts of Missouri of 1897. Said act and title reads as follows:

An act requiring persons, associations, and corporations owning or operating street cars to provide for the well-being and protection of employees.

SECTION 1. Every electric street car, other than trail cars, which are attached to motor cars, shall be provided during the months of November, December, January, February, and March of each year, at the front end, with a screen composed of glass or other material which shall fully and completely protect the driver, motorman, gripman, or other person stationed on such front end and guiding or directing said car from wind and storm.

SEC. 2. Any person, agent, or officer of any association or corporation violating any of the provisions of this act shall be deemed guilty of a misdemeanor, and upon conviction shall be fined in a sum not less than twenty-five dollars nor more than one hundred dollars for each day that any car belonging to or used by such person, association, or corporation is permitted to remain unprovided with the screens required by section 1 of this act. And it is hereby made the duty of the prosecuting attorney of each county in the State to enforce the provisions of this act, for which he shall be entitled, in addition to his ordinary fee or salary, to one-fourth of the fine recovered.

Whitaker appealed the case to the supreme court of Missouri, attacking the constitutionality of the act. While the court in its decision, which was rendered February 12, 1901, reversed the action of the lower court, yet its action was taken upon technical grounds, and the constitutionality of the act was upheld. Upon this point Judge Gantt, who delivered the opinion of the court, spoke as follows:

Passing now to the next objection—that the act is unconstitutional, because the title gives no indication of the character of the act itself—we think it is untenable. Sound policy and legislative convenience dictate a liberal construction of the title and subject-matter of statutes to maintain their validity. Infraction of this constitutional clause must be plain and obvious to be recognized as fatal. This has been the uniform rule of construction of this provision of our constitution. It is only necessary that the title shall indicate the subject of it in a general way without entering into details. All auxiliary provisions properly attaching to the main subject, and constituting with it one whole, may be embraced within the enactment. (State *v.* Bockstruck, 136 Mo., 335; 38 S. W., 317; State *v.* Bronson, 115 Mo., 271; 21 S. W., 1125; State *v.* Marion Co. Ct., 128 Mo., 427; 30 S. W., 103; 31 S. W., 23.) Measured by these and numerous other adjudications of this court, the title to this act was both definite and broad enough to include the provisions of this act, all of which were germane to the purpose expressed.

It was strenuously contended on the argument, as well as in the brief, that the act is offensive to the provision of our constitution which ordains that no local or special law shall be enacted "when a general law can be made applicable." (Section 53, art. 4, Const.) The insistence is that it is special legislation, because it only applies to electric cars, and is enacted for the protection of a particular class, to wit, motormen on electric cars, whereas by a general law the legislature could have provided for the protection and well-being of all street-car drivers, gripmen, and motormen, as well as to one kind only, to wit, motormen of electric cars, who constitute particular persons of a general class of laborers. As the postulate of this argument, it is assumed that this classification is purely arbitrary. But is it so? This act applies throughout the State, in every town and city in which cars are propelled by electricity, and to all motormen who guide them. The supreme court of Ohio, in State *v.* Nelson, 39 N. E., 22; 26 L. R. A., 317, met the exact question by holding that a court could not judicially know that a cable car or a horse car is so constructed and operated as to require the same means of protection for operations as is required on electric cars, and as the courts could only judge of the operations of a statute through facts of which they can take judicial notice, it refused to hold a similar statute unconstitutional.

Learned counsel urge, however, that courts "are not required to shut their eyes to matters of common knowledge or things in common use." Conceding this, is it not generally known that on a cable car the gripman stands back near the center of the car, in a box which protects the lower half of his body, and is protected by the roof of the car in rainy or snowy weather, and that this grip car is constantly used by passengers in getting on and off the train, whereas the motorman on an electric car stands in front, with his attention necessarily given to the means of controlling the motive power and the brake, and is much more exposed to the cold and inclement weather of our winters than the gripman on the cable car; and are we to assume the legislature did not consider this difference, or their finding that there was such a distinction was contrary to the fact beyond a reasonable doubt? We think not. It can not be questioned that in the exercise of the police power the legislature may enact laws to protect the health and safety of our citizens by all reasonable regulations, and, when a given subject is within that power, the extent to which it is to be exercised is within the discretion of the legislature. It is not insisted that it is not a wise and most humane provision for the protection of those whose avocation requires them to stand in front of a rapidly moving car on a bitter cold day, often with the mercury below zero, but merely that it does not apply to all who may suffer in similar callings. We think the legislature had the right to make the classification it did, and we have no power to hold it contravened the constitution in so doing.

The charge that the act imposes cruel and unusual punishment is without merit. Every statute imposing a fine might, by the same token, be held cruel and unusual punishment. The way to avoid the cruelty is to obey the law and avoid these accumulated fines.

Counsel concede that the provision granting the prosecuting attorney one-fourth of the fines to be recovered does not invalidate the whole act. Clearly that provision offends against the constitution, which requires the whole to be paid into the school fund, and so the courts would require.

Again, it is said that the act is contrary to section 30 of article 2 of the constitution of Missouri, which provides "that no person shall be deprived of life, liberty, or property without due process of law." Inasmuch as this is a public prosecution by the State of an offense against the public, it is difficult to discern the relevancy of the argument and decisions to the effect that this statute deprives the motormen on electric cars of their liberty of contract. The premise upon which the argument is based is not true. It is not true that this act was not designed to protect the public health. This is not only its professed purpose, but the body of the act confirms it. It is a plain, just, and commendable police regulation. The State has an interest in the health of its citizens, and the preservation of their lives and manhood, and such is the obvious, unmistakable purpose of the act under consideration. Not only has the State a direct interest in the health of the motormen, but in the passengers, whose lives and limbs may be imperiled if the motormen are allowed to become benumbed from exposure. As this record does not contain any facts upon which we could properly decide the effect of a waiver by a motorman of his right to the protection secured to him by this act, we must decline a further discussion of this point. We are clear that this act in no manner contravenes this section of our constitution, nor the fourteenth amendment to the Federal Constitution.

CONSTITUTIONALITY OF STATUTE—WEIGHING OF COAL BEFORE SCREENING—*In re Preston, 59 Northeastern Reporter, page 101.*—This was a petition of Gilbert D. Preston for discharge on habeas corpus presented to the supreme court of the State of Ohio. The petitioner was deprived of his liberty under the following charge: "Being then and there the operator of a certain coal mine situated within said county, and having then and there under his employ a miner who was mining and sending to the surface coal under said employment at ton rates, to wit, one William Brown did knowingly and purposely pass the output of coal so mined by said miner as aforesaid over a screen which took away a part of the value thereof before the same had been weighed and credited to said employee, sending the same to the surface, and before the same was accounted for at the legal rate of weights fixed by the laws of Ohio." The prosecution is founded on the act of March 9, 1898 (93 Ohio Laws, p. 33), entitled "An act to provide for the weighing of coal before screening." The provisions of the act are as follows:

SEC. 295a. It shall be unlawful for any mine owner, lessee, or operator of coal mines in this State, employing miners at bushel or ton rates, or other quantity, to pass the output of coal mined by said miners over any screen or other device which shall take any part from the value thereof before the same shall have been weighed and duly credited to the employee sending the same to the surface, and accounted for at the legal rate of weights fixed by the laws of Ohio.

SEC. 295b. The provisions of this act shall also apply to the class of workers, engaged in mines wherein the mining is done by machinery, known as loaders; whenever the workmen are under contract to load by the bushel, ton, or any quantity, the settlement of which is had by weight, the output shall be weighed in accordance with the provisions of this act.

Section 295c provides the penalty for the violation of this act.

The supreme court rendered its decision November 27, 1900, and granted the petition on the ground that the above statute, for a violation of which Preston had been convicted, was unconstitutional. The opinion of the court, delivered by Chief Justice Shauck, reads, in part, as follows:

There is no authority for the detention of the petitioner unless the act of the general assembly set out in the statement of the case is constitutionally valid. That the constitution gives inviolability to the right to make contracts and that the legislature may deny the right only when it is required for the general welfare and when it is promotive of public health or morals, are propositions established by familiar authorities, and admitted by the attorney-general. We have, therefore, to consider only the purpose of this enactment, and the nature of the contract which it assumes to forbid. Its purpose is to terminate the rights heretofore universally recognized in this State, and often exercised, of determining by contracts voluntarily entered into between miners and operators the mode in which the basis of compensation to be made by the latter to the former should be ascertained. Counsel for the State expressly disclaim any authority in the legislature to determine the price to be paid for mining coal, and it is true that no such authority is assumed in this act. By the method of payment heretofore in use, in which compensation was determined upon the basis of screened coal, miners have become entitled to receive, and operators have become bound to make, compensation having regard to the skill and care exercised by the miner in the prosecution of his work. The effect of the act is that the total compensation to be paid by an operator is to be determined by agreement, but that it must be paid to miners without discrimination on account of their skill and care.

Why the general assembly selected this class of laborers for discrimination, why they are deemed less entitled than others to compensation which encourages merit by rewarding it, we do not know or inquire; for, however unjust to this class of laborers the act may be, we can inquire only whether the general assembly had power to pass it. It is suggested as the basis of the act that frauds may be perpetrated in the screening and weighing of coal under the contracts heretofore entered into. To this suggestion it is sufficient to answer that if such danger exists it may well justify appropriate legislation for the prevention of such fraud. But this legislation does not seek to prevent fraud, nor to provide for the health or safety of those engaged in mining. Its sole purpose is to establish a uniform standard of compensation among those upon whom it operates. That is, so far as skill and care are concerned, it established a uniform standard of earning capacity. The standard thus to be established for all must necessarily be that of the least efficient, since their efficiency can not be increased by legislation. To withhold from merit its reward may be a

favorite object of socialism, but it is inimical to the individual rights which are preserved by the constitution.

This act may be invalid for other reasons, but our decision is placed upon the ground that it is an unwarranted invasion of the rights of miners and operators to make contracts by which the former shall be entitled to receive, and the latter obliged to make, compensation according to the value of the service rendered and received. Petitioner discharged.

EMPLOYERS' LIABILITY—CONTRIBUTORY NEGLIGENCE—ASSUMPTION OF RISK—CONSTRUCTION OF STATUTE—*Bodell v. Brazil Block-Coal Co., 58 Northeastern Reporter, page 856.*—Action was brought by James L. Bodell against the above-named company to recover damages for injuries incurred by him while in its employ. His complaint showed that at the time of the accident he was employed as a cager; that he was working at the bottom of the shaft, and it was his duty to push loaded cars upon the cage to be hoisted to the top; that the cage had no sufficient covering provided by the company as required by law, and that while pushing a car upon the same a lump of coal fell from the top of the shaft and struck his hand, thereby injuring him. At the trial, in the circuit court of Clay County, Ind., the defendant company filed a demurrer to this complaint which the court sustained, and rendered a judgment in its favor. The plaintiff then appealed the case to the appellate court of the State, which rendered its decision December 11, 1900, and affirmed the judgment of the lower court. From the opinion of the appellate court, delivered by Judge Robinson, the following is quoted:

Section 9 of the act of June 3, 1891 (section 7469, Burns' Rev. St. 1894; section 5480j, Horner's Rev. St. 1897), provides "that the owner, operator, agent, or lessee shall cover the cages with one-fourth (¼) inch boiler plate, so as to keep safe as far as possible persons descending into and ascending out of such shaft, and no person shall descend any shaft when coal is ascending in the other cage." Section 7483, Burns' Rev. St. 1894 (section 5480y, Horner's Rev. St. 1897), provides a penalty for the violation of any of the provisions of any section of the act. Section 7473, Burns' Rev. St. 1894 (section 5480n, Horner's Rev. St. 1897), reads, "That for any injury to person or persons or property occasioned by any violation of this act, or any willful failure to comply with any of its provisions, a right of action against the owner, operator, agent, or lessee shall accrue to the party injured for the direct injury sustained thereby." * * * We can not agree with counsel that because appellant was not ascending or descending the shaft, and had not gone into the cage for that purpose, he could have no right of action under the statute. The strict letter of these sections might thus limit their application. But the manifest intention of the whole act is to protect persons working in coal mines. It is a familiar rule that that which was within the intention of the legislature is within the statute, although not strictly within its letter. The general scope of the whole statute is not limited to protecting persons only when going

up or down the shaft. When the above sections were enacted, the legislature, as shown by the scope and title of the act, was considering the question of regulating the working of coal mines, the weighing of coal, providing for the safety of employees, protecting persons and property injured. (See Acts 1879, p. 19; Acts 1891, p. 57.) Applying the well-known rules for the interpretation of statutes, we can not escape the conclusion that a person working in a cage at the bottom of the shaft is as much within the reason and intention of the statute as he is when going in and out of the mine.

The rule is well settled that if a defect in an appliance is open and obvious alike to the master and the servant, and the servant voluntarily continues in the service, the risk of an injury from such defect is his own. He can assume the risk of a latent danger only when he knows of it. But where the defect is open and obvious, and the complaining party does not show that he had no opportunity to observe it, an averment of the want of knowledge is not enough. If he can see an open and apparent defect by looking, the law requires that he shall look. He can not fail or refuse to use his eyes, and then be heard to say that he did not know. The test is not whether he did comprehend the danger, but whether he ought to have comprehended it, and he is chargeable with a knowledge of such dangers as he might have known of by exercising ordinary care. If the defect or danger is open and obvious, though it exists through the employer's negligence, an employee of mature years will be presumed to have knowledge of it; and though the employer may have been negligent in the matter, the employee is also guilty of negligence in accepting or continuing in the service, and this becomes equivalent to contributory negligence, which prevents a recovery.

But it is argued that under what is known as the "Coal-mining statute" [the sections referred to above], the doctrine of assumption of the risk or of contributory negligence does not apply; that where a person is injured through a breach of statutory duty imposed the doctrine of assumption of risk does not apply; and that where a servant continues in the employment with the knowledge of such a breach of such duty, and is injured, he may recover for such injury. The mere fact that there has been a violation of a statutory duty does not relieve the injured party from exercising due care.

It is true the statute (section 7473 [5480 n], supra) gives a right of action to the person injured. But this right would have existed by virtue of the common law and independently of that section. Neither that section nor the rest of the act undertakes to say what the suitor shall do or what he shall be excused from doing in order that he may maintain the action. When the act was passed the doctrine of contributory negligence and assumption of the risk was established through repeated decisions of the courts. There is nothing in the act which shows in any way that the purpose of the legislature was to change that doctrine. Under the act the company's negligence is made out by showing the violation of the statute. It says nothing about the fault, if any, of the injured party. There is nothing in the act that indicates that the legislature intended that the injured party might recover for the company's negligence, although himself at fault. We can not read this into the statute. If there is nothing in the statute which manifestly requires a different construction it must be construed according to common-law principles. As we construe the statute it

confers no special right of action in terms. It simply makes the failure to comply with the provisions of the act, whether a negligent failure or a willful failure, an act of negligence per se on the part of the mine owner, agent, or operator. As such the contributory negligence of the party suing is available as a defense. As the defect in the covering of the cage was open and obvious, and one which could be readily seen by appellant had he looked, we must conclude from the averments of the complaint that the risk of danger from falling coal was assumed by appellant. The demurrer was properly sustained. Judgment affirmed.

EMPLOYERS' LIABILITY—RAILROAD COMPANIES—CONTRIBUTORY NEGLIGENCE OF THE EMPLOYEE—*Kilpatrick v. Grand Trunk Ry. Co., 47 Atlantic Reporter, page 827.*—Cornelius Kilpatrick brought suit against the above-named railway company to recover damages for injuries incurred by him while in its employ. In the county court of Orleans County, Vt., a judgment was rendered in his favor, the case having been submitted to the jury by the court without reference to the question of contributory negligence. The defendant company then carried the case to the supreme court of the State upon exceptions, and said court rendered its decision March 12, 1900, and reversed the judgment of the lower court. The facts in the case are fully shown in that part of the opinion of the supreme court which is quoted below, said opinion being delivered by Chief Justice Taft:

The injury to the plaintiff was caused by his attempting to board a moving freight train by means of a ladder placed upon the side of a car. V. S., section 3886, reads as follows: "No railroad company shall run cars of its own with ladders or steps to the top of the same, on the sides of its cars, but said ladders or steps shall be on the ends or inside of the cars." Section 3887 provides that a railroad corporation not complying with the requirements of section 3886 shall be liable for the damages and injuries to employees on its roads resulting from such neglect. By force of the statute the defendant is liable for any injury to one of its employees resulting from its neglect in not placing a ladder or steps upon the end or inside of a car. The car in question was one belonging to the defendant, and it was its duty, which it failed to perform, to equip it as provided in the section referred to. The plaintiff, therefore, is entitled to recover, unless barred by the fact that he assumed the obvious dangers of the risk, or is chargeable with contributory negligence. As we dispose of the case upon the question of contributory negligence, we do not consider whether the plaintiff is barred from recovering by having assumed the obvious dangers of his employment.

Did the court err in ruling that the question of contributory negligence was not in the case? To entitle the plaintiff to recover, the cause of the injury must be the negligence of the defendant, and that only. He is entitled to no relief if the injuries resulted from negligence of his own combined with that of the defendant. The rule is the same whether the negligence is by the common law or statutory.

The negligence of the statutory duty may involve the person guilty thereof in penalties, yet the law will not allow the injured person to recover, because he himself contributes to the injury. The plaintiff attempted to climb upon a moving car in a train which was running faster, as he says, than he could run—moving at the rate of eight or nine miles an hour. It was in the evening, dark. He had a lantern in his hand, and attempted to board the train by getting hold of the ladder and passing upon it to the top of the car. In his first attempt he failed, tried again, and was injured before he could pass up the ladder to the top of the car. There can be but one inference from the testimony in the case, and that is that the plaintiff was guilty of negligence in attempting, in the nighttime, with a lantern in his hand, to board a freight train running as rapidly as he says this was—that it must be held to be negligent for any person so to do. The plaintiff, being thus negligent, as matter of law, was not entitled to recover; and the ruling of the court, therefore, that the question of contributory negligence was not in the case, was error. Judgment reversed and cause remanded.

EMPLOYERS' LIABILITY—RAILROAD COMPANIES—MAINTENANCE OF SUIT AGAINST RECEIVER—*Hunt v. Conner, 59 Northeastern Reporter, page 50.*—Action was brought by Francis M. Conner, administrator of the estate of Jesse P. Conner, deceased, against Samuel Hunt, as receiver of the Toledo, St. Louis and Kansas City Railroad Company, to recover damages for the death of said Conner, which resulted from an accident caused, as alleged, by the negligence of a train conductor, the intestate's superior officer, whose order the intestate was obeying in undertaking as a brakeman to perform the duty of setting the brake of a freight car, and the negligence of the engineer of a train. The suit was brought under the statute of Indiana (section 285, Burns' Rev. Stat., 1894; section 284, Horner's Rev. Stat., 1897) providing that when the death of one is caused by the wrongful act or omission of another, the personal representative of the former may maintain an action therefor against the latter, if the former might have maintained an action, had he lived, against the latter for an injury for the same act or omission, etc. In the circuit court of Wells County, Ind., a judgment was rendered for the plaintiff, and the defendant Hunt appealed the case to the appellate court of the State, which rendered its decision January 4, 1901, and affirmed the judgment of the lower court. One interesting point of the decision is shown in that part of the opinion of the appellate court which is quoted below, said opinion having been delivered by Judge Black:

It is agreed by counsel that at common law the facts stated in the second paragraph [of the complaint] would not constitute a cause of action against the appellant, for the reason that they show that the injury to the intestate causing his death resulted from the negligence of his fellow-servants, the conductor and engineer; and it is agreed that in this paragraph the right of recovery, if any, is founded upon

the provisions of the employer's liability act of 1893 (section 7083 et seq., Burns' Rev. St., 1894; section 5206s et seq., Horner's Rev. St., 1897; acts 1893, p. 294; acts 1895, p. 148). It is expressly provided in our employer's liability act (Burns' Rev. St., 1894, sec. 7085; Horner's Rev. St., 1897, sec. 5206t) that, when death results from an injury contemplated in the statute, "the action shall survive and be governed in all respects by the law now in force as to such actions;" reference being made to the above-mentioned statute providing for recovery when the death of one is caused by the wrongful act or omission of another. The only objection urged against the second paragraph of complaint is thus expressed by counsel for the appellant, referring to the statute of 1893 above mentioned: "It will be noticed that this enactment applies only to 'every railroad or other corporation, except municipal, operating in this State.' This action was brought against a receiver appointed by the United States court for the district of Indiana, and not against a railroad or other corporation except municipal. Our contention is that this statute, being in derogation of the common law, can not be construed or extended to include a class of persons not expressly named in the statute itself, and that therefore this statute can not control the liability of receivers, they not being specifically mentioned in the act."

In the statute there is no mention of receivers, and the question is whether or not the statute, providing by its terms for certain liabilities of corporations only, may be construed as imposing like liabilities upon the receiver of a corporation holding its property and carrying on its business under appointment of the court. It is true as suggested by counsel, that this act, being in derogation of the common law, is, under the general rule, to be construed strictly. A chief purpose of the legislature in the enactment of the statute was to correct the hardship of the common-law rule as applied by the courts in actions against employers to recover damages for injuries suffered by their employees through the conduct of coemployees. The rule was not abrogated, but was conservatively limited; the new liability created being made to extend, not to employers carrying on their undertakings as individuals, but to those who conduct their business through corporate combinations, by which method the affairs of business life, for various reasons, had come to be carried on more and more—railroad corporations being especially mentioned in the act. Nor was this liability extended to the conduct of all employees by which other employees are injured, but the classes of employees for whose conduct liability was so imposed were designated. Within these purposed changes, the supposed need and demand for which manifestly induced the enactment of the law, it is to be construed so as not to extend the increased liability beyond the expressed intention of the legislature.

Though the statute thus effects a change in the common law, it is a remedial act; and, for the purpose of advancing the remedy and carrying into effect the true beneficial purpose, it should be liberally construed with reference to the object uppermost in the mind of the lawmaker. The reason for such a remedial statute applies not more strongly to a corporation under the headship of an officer or officers designated by its charter or selected by the corporators than to a corporation managed and controlled by the court's receiver through persons who for the time being are his employees, who generally, indeed, are the old employees of the corporation; and the remedy provided by

the egis ature would ose much of its intended effect and supposed virtue if it can not be applied to corporations under receiverships.

A receiver of a railroad company is, in general, bound to perform such public duties connected with the operation of the road as the company was obliged to perform * * *. A receiver operating a railway under the control of the court exercises the franchises of the corporation for the benefit of the corporation and its creditors, and there can be no distinction based upon any sound reason why he should not be responsible in respect to the statutory duties of the corporation as well as in regard to its common-law duties. The action in such case is in effect against the corporate property in his possession, or substantially against the corporation in his hands for the time being.

It can not be supposed to have been the intention of the legislature in the enactment of the statute of 1893 in question to increase thereby the liabilities of corporations while managed by the corporate officials, but not while managed in substantially the same manner, so far as their employees and the public are concerned, by receivers. Whether a railroad be for the time under the management of a trustee or the court's receiver, it is within the meaning of the remedial purpose of the provisions of this statute as truly as is a railroad operated by its officers. To construe the statute otherwise, as we are now asked to do, would be sticking to the letter at the sacrifice of the meaning.

ENTICING EMPLOYEES TO JOIN LABOR UNIONS—INTERFERENCE OF THIRD PERSONS—INJUNCTION—*Flaccus v. Smith et al., 48 Atlantic Reporter, page 894.*—Suit was brought in the court of common pleas of Allegheny County, Pa., by Charles L. Flaccus against W. J. Smith and others for an injunction. A decision was rendered in favor of Flaccus and the defendants appealed the case to the supreme court of the State, which rendered its decision April 15, 1901, and sustained the action of the lower court. The facts in the case are shown in the opinion of the supreme court, which was delivered by Judge Brown in the following terms:

The appellee is the proprietor of glass works at Tarentum, in the county of Allegheny. In his complaint he sets forth that he has been engaged in the business of manufacturing glass bottles of various kinds, and in and about their manufacture has been compelled to employ divers workmen and apprentices; that the appellants and others are members of an association known as the American Flint Glass Workers' Union, affiliated with the American Federation of Labor; that for a long time prior to the year 1894 he had been greatly hampered and annoyed in his business by the control sought to be exercised over his workmen and apprentices by the said American Flint Glass Workers' Union and the American Federation of Labor, with which it is affiliated; that in the year 1894 he established his factory on an independent basis, employing no workmen or apprentices who were connected with either of the associations named, and expressly requiring his said workmen and apprentices not to be connected with the said American Flint Glass Workers' Union, and from that time until the filing of his bill of

complaint he had conducted his factory as an independent one, with mutual satisfaction to himself and the men and apprentices employed by him; that the appellants knew his factory was so being conducted as an independent one, and that his workmen and apprentices were not connected with the said American Flint Glass Workers' Union, and had agreed not to connect themselves with the same, and, particularly, that his apprentices were under agreement not to so connect themselves; that his workmen and apprentices were working in harmony until about September 15, 1899, when the said appellants, acting under orders of the said American Flint Glass Workers' Union, claiming the right of declaring strikes and otherwise interfering with the employment of labor, well knowing that his apprentices were under covenant and agreement not to be connected with the said American Flint Glass Workers' Union, began to entice, and did entice, a number of them to break their covenants or agreements and to become members of the said union, and to become subject to the orders thereof, paramount to his orders as their employer; and that the appellants, by so enticing and endeavoring to entice his apprentices to break their covenants with him by becoming members of the said union, have done that which is contrary to equity, for which he has no adequate remedy at law.

On the answer to the appellee's bill of complaint, and upon testimony taken, the court below found that Skelley, one of the appellants, had gatherings of the apprentices of the appellee at his room in a hotel, and persuaded them to join the union referred to; that he knew the character of the appellee's works as an independent factory, in which members of the union were not employed, and that his apprentices were bound in their indentures not to join or become subject to the rules or regulations of any such organization as he represented; that he knew these facts at the time he swore in these apprentices as members of the union; that the apprentices who joined the union violated the covenant of their indenture and subjected themselves to the orders of the union, which made obedience to it paramount to obedience to their employer; that the object of Skelley was to break down the appellee's factory as a nonunion factory, either by preventing the operation of his works or compelling him to join the union; that the apprentices who joined the union, enticed and persuaded so to do by Skelley, violated an express covenant of their indenture, which was one of great importance to the appellee, and Skelley so knew at the time he so enticed them; that Skelley's conduct and actions were very injurious to the appellee and his business, and, if repeated and persisted in, would in all probability utterly ruin his business; that Skelley's codefendants, by their counsel, openly and boldly justified him in all he did, contending that, as an officer or agent of the union, he had a perfect right to interfere with plaintiff's apprentices, persuade them to join the union, and secretly swear them in as members; that if the union had that right either Skelley or some other agent could go to Tarentum at any time and interfere with the appellee's apprentices and business until it would be destroyed. To this last finding there is no exception.

This is not a controversy between the employer and employees, but between him and certain individuals associated as a labor union, unfriendly to the employment of independent labor, and seeking to induce the apprentices of the employer to violate the terms of their indentures with him. No question is here raised by the employer as

to what his employees may or may not do, and the complaint sets forth no misconduct by them for which relief is asked. The appellants, outsiders, having no connection with the business of the appellee, are charged with enticing and endeavoring to entice the young men employed by him to violate the covenants of their apprenticeships with him, and protection is prayed for against the threatened ruin of his business, as found by the court below.

Having reviewed all the evidence, we are not persuaded that any of the court's findings of fact ought to be disturbed, and, with them before us, the only question to be determined is whether the injunction should go out. In the several statutes called to our attention by the learned counsel for appellants we can find nothing to aid us. The act of September 29, 1770 (1 Smith's Laws, 309), simply provides that a minor may enter into a valid contract of apprenticeship; by that of May 8, 1869 (P. L., 1869, p. 1260) [Digest of 1895, p. 2017, sec. 1], the legislature properly declared that "it shall be lawful for any and all classes of mechanics, journeymen, tradesmen, and laborers to form societies and associations for their mutual aid, benefit, and protection, and peaceably meet, discuss, and establish all necessary by-laws, rules, and regulations to carry out the same;" and the act of June 14, 1872 (P. L., 1872, p. 1175) [Digest of 1895, p. 484, sec. 72], is that "it shall be lawful for any laborer or laborers, workingman or workingmen, journeyman or journeymen, acting either as individuals or as the member of any club, society, or association, to refuse to work or labor for any person or persons, whenever in his, her, or their opinion, the wages paid are insufficient or the treatment of such laborer or laborers, workingman or workingmen, journeyman or journeymen, by his, her, or their employer is brutal or offensive, or the continued labor by such laborer or laborers, workingman or workingmen, journeyman or journeymen, would be contrary to the rules, regulations, or by-laws of any club, society, or organization to which he, she, or they might belong, without subjecting any person or persons so refusing to work or labor to prosecution or indictment for conspiracy under the criminal laws of this Commonwealth."

But nowhere does it appear in the foregoing enactments that these intermeddling appellants had warrant for their interference between employer and employed, as charged in the complaint against them; and with no apprentice, even if he is to be regarded as a "laborer" or "workingman," within the meaning of the last two acts, complaining that his employer has denied him any right under either of them, further demonstration of the inapplicability of any one of these statutes to the question before us is certainly not needed.

The appellee had an unquestioned right in the conduct of his business to employ workmen who were independent of any labor union, and he had the further right to adopt a system of apprenticeship which excluded his apprentices from membership in such a union.

He was responsible to no one for his reasons in adopting such a system, and no one had a right to interfere with it to his prejudice or injury. Such an interference with it was an interference with his business, and, if unlawful, can not be permitted. The court found that the interference was injurious to him, and, if allowed to continue, would utterly ruin his business. The damages resulting from such an injury are incapable of ascertainment at law, and justice demands

that specific relief be furnished in a court of equity. The test of equity jurisdiction is the absence of a plain and adequate remedy at law to the injured party, depending upon the character of the case as disclosed in the pleadings. If equity alone can furnish relief, the injunction must be issued. (Watson *v.* Sutherland, 5 Wall., 79; 18 L. Ed., 580.) With this test applied to the pleadings and the facts found by the learned judge in the court below, the decree which he made was proper. It is now affirmed, and the appeal from it is dismissed at the costs of the appellants.

EXEMPTION OF WAGES FROM GARNISHMENT—WHOM ENTITLED AS A "LABORER"—*Stuart v. Poole, 38 Southeastern Reporter, page 41.*—In an action brought by G. E. Poole against J. H. Stuart and tried in the superior court of Richmond county, Ga., a judgment was rendered in favor of the plaintiff, Poole, and the defendant, Stuart, carried the case, upon a writ of error, to the supreme court of the State, which rendered its decision February 28, 1901, and reversed the decision of the lower court. The facts in the case are stated in the opinion of the court, delivered by Justice Lumpkin, and the same reads, practically in full, as follows:

The only question presented by the bill of exceptions in the present case is whether or not the wages of the plaintiff in error were exempt from the process of garnishment on the ground that he was a "laborer," within the meaning of section 4732 of the Civil Code. The case was tried in a justice's court upon an agreed statement of facts, and a judgment was therein rendered subjecting Stuart's wages to the garnishment. He sued out a certiorari, to the overruling of which he excepted. From the agreed statement of facts it appeared that he was a "street-railway conductor," and that his duties as such were as follows: "To keep the car in general order; to couple and uncouple trail cars when used; to keep lights dusted off and in proper condition; to keep the guard rails of the car in proper position; to attend to the trolley and keep it in place; to keep the seats of the car turned; to help passengers on and off the car; to help put the car back on the track if it gets off, and to help remove all obstructions from the track; to change switches when there are switches, but not to open or close frogs; to get off and flag every railroad crossing; to look out for accidents at the rear of the car."

It further appeared from the agreed statement of facts that: "The conductor and motorman have joint charge of the car. The conductor gives the order for starting and stopping, except that the motorman stops the car of his own motion for passengers who hail the car or who themselves ring the bell to stop. The conductor collects fares and issues transfers. As to keeping schedules, rule 52 of the duties of conductors," as promulgated by the railway company of which Stuart was an employee, "shows that 'conductors must keep the correct time as shown by their company's standard clock. Cars must be run closely to schedule time, and whenever a car is off schedule the conductor must be prepared to give a reasonable explanation of

the cause. Unreliable watches will not serve as an excuse.' The motorman is also responsible for running the car on schedule time, and the same requirements are made of him as to keeping schedule time."

We are of the opinion that the magistrate reached the wrong conclusion from this state of facts, and that the superior court erred in not sustaining the certiorari. The test for determining whether or not a given employee is a "laborer," within the meaning of the above-mentioned section of the code, was laid down in the case of Oliver *v.* Hardware Co., 98 Ga., 249; 25 S. E., 403, and is as follows: "If the contract of employment contemplated that the [employee's] services were to consist mainly of work requiring mental skill or business capacity, and involving the exercise of his intellectual faculties, rather than work the doing of which properly would depend upon a mere physical power to perform ordinary manual labor, he would not be a laborer. If, on the other hand, the work which the contract required the [employee] to do was, in the main, to be the performance of such labor as that last above indicated, he would be a laborer."

Every occupation, however menial, involves the exercise of some degree of sense or judgment, and every calling, however exalted, carries with it the performance of work which partakes more or less of the nature of drudgery. In the light of the decision in the Oliver case and of the cases upon which it was founded, we think the present case argues itself. In our opinion the agreed statement of facts necessarily conveys the idea that the major portion of the work required of Stuart was of a character depending more "upon a mere physical power to perform manual labor" than upon the possession by him of "mental skill or business capacity * * * involving the exercise of his intellectual faculties." We also think it quite apparent that the greater portion of Stuart's time must have been occupied in performing labor of the former and not of the latter kind. On the whole, therefore, it is our judgment that he should, under the facts appearing, have been classed as a laborer whose wages were exempt from garnishment. Judgment reversed.

DECISIONS UNDER COMMON LAW.

EMPLOYERS' LIABILITY—RAILROAD COMPANIES—EFFECT OF RELEASE GIVEN IN CONSIDERATION OF EMPLOYMENT UPON RIGHT TO MAINTAIN SUIT FOR DAMAGES—*Missouri, Kansas and Texas Railway Co. v. Chumlea, 61 Southwestern Reporter, page 524.*—Action was brought by A. H. Chumlea against the above-named company to recover damages for injuries alleged to have been incurred while he was in the employ of the company. In the district court of Hill County, Tex., where the trial was had, a judgment was rendered in favor of the plaintiff, and the defendant company appealed the case to the court of civil appeals of the State. Said court rendered its decision March 27, 1901, and decided that where a servant, injured while in the employment of his master, executed a release to the master in part

consideration of being retained in the same capacity in the master's employ, and returned to work in such capacity, but afterwards voluntarily accepted other work from the master which was less remunerative, and retained the other consideration paid by the master for the release, he can not withdraw from such employment and maintain an action against the master for such injuries. In the opinion of the court, delivered by Judge Key, the following appears:

This is a personal injury suit resulting in a verdict and judgment for the plaintiff. The defendant has appealed, and we sustain the sixth assignment of error, complaining of the action of the court in refusing the following special instruction: "If in this case you find from the evidence that, as a consideration in part of the release read in evidence by the defendant, the plaintiff was promised work in the service of the defendant in the same capacity in which he had heretofore labored, and that this was one of the moving causes inducing plaintiff to execute said release, and that plaintiff did thereafter return to the employment of the defendant company in the same capacity in which he had before that time labored, but that thereafter, at the instance of the defendant, he accepted employment in a different line of work less remunerative, with full knowledge of such fact and of the nature and compensation of the work, and entered upon same, retaining the consideration paid by defendant, this, in law, would constitute an election to engage in such different service; and if thereafter the plaintiff resigned from such service voluntarily he will be without remedy as to any right of recovery against the defendant; and if you so believe you will find for the defendant." This charge stated the law correctly on a phase of the case presented by the evidence and not covered by the court's charge.

EMPLOYERS' LIABILITY — RAILROAD COMPANIES — FELLOW-SERVANTS—LAWS OF FOREIGN STATE—*Illinois Central Railroad Co. v. Harris, 29 Southern Reporter, page 760.*—Action was brought by Mrs. Annie Harris against the above-named company to recover damages for the death of her husband, J. C. Harris. At the trial in the circuit court of Pike County, Miss., the evidence showed that Harris, while in the employ of said company and in the line of his duty, in the State of Louisiana, was crushed between two cars and severely injured, and that he died about four months after said injury. The plaintiff, his widow, testified that he never recovered from the injury and that it was the cause of his death, but the physicians who treated him testified that he did recover from the injury, that it was not the cause of his death, and that he died from pneumonia. There was a verdict and judgment in the circuit court in favor of the plaintiff and the company appealed the case to the supreme court of the State. Said court rendered its decision March 4, 1901, and affirmed the

decision of the lower court. The opinion of the supreme court, delivered by Judge Calhoon, reads, in part, as follows:

We do not think it proper to reverse, under the conflict of the evidence as to whether the death resulted from the injury or another cause; the more especially for the reason that the widow sued both for death and for pain and anguish between the injury and the death. This she could do under the statute of Louisiana (Pamph. Acts 1884, p. 94) in that State, wherein the damage was done; and, by comity, she may do so here. Since this case is controlled by the law of Louisiana, in the absence of any express statute there like ours on the subject of fellow-servants, we look to the decisions of her supreme court to ascertain her law, and we find them uniformly holding to the doctrine that the conductor is a vice-principal, and that the company is personally present in him and affected by his negligence. This being true, it seems immaterial that the decisions here expressly follow the Supreme Court of the United States, which has receded from that holding. Affirmed.

EMPLOYERS' LIABILITY—RAILROAD COMPANIES—RELEASE OF CLAIM FOR DAMAGES—*Jeffreys v. Southern Ry. Co., 37 Southeastern Reporter, page 515.*—Action was brought by S. B. Jeffreys against the above-named company to recover damages for personal injuries incurred by him while in its employ. He sustained injuries while on the defendant's train on March 8, 1897, and subsequently, on October 30, 1897, he was injured by stepping into a hole in the platform of defendant's depot. On this latter date he executed a release of his claim for damages, and in the trial of the case in the superior court of Guilford County, N. C., this release was construed as a release of his claim for damages for the injuries incurred on both the above-mentioned dates, and a judgment was rendered in favor of the defendant railroad company. The plaintiff, Jeffreys, appealed the case to the supreme court of the State, which rendered its decision December 19, 1900, reversing the judgment of the lower court and ordering a new trial upon the theory that the release could only be construed as a release of the claim for damages for the injuries incurred upon the latter date, October 30, 1897. The opinion of the supreme court was delivered by Judge Douglass, and reads in part as follows:

As this case depends entirely upon the construction of a written instrument, it seems proper to set out the entire instrument. We have placed in parentheses the only section that can by any possibility afford a basis for the contention of the defendant, and have italicized some important words. The alleged release is as follows:

"Southern Railway Company. To S. B. Jeffreys, Dr. Address, Greensboro, N. C. Payable to S. B. Jeffreys. Address, Greensboro, N. C. Know all men by these presents, that, for and in consideration of the sum of forty dollars, to me paid by the Southern Railway Company, the receipt whereof is hereby acknowledged, I, the undersigned, S. B. Jeffreys, do hereby release and forever discharge the said

Southern Railway Company and the North Carolina Railroad Company from any claim, demand, or liability for payment of any further or other sum or sums of money for and on account or growing out of the following-mentioned matter and claim, viz:

1897.
Oct. 30. For all damages and claims for damages *for injuries received on the night of October 30th, 1897, caused by stepping in a hole in platform on south side of old freight depot, Greensboro, N. C*..... $40.00

"This in full and final settlement of all claims of any nature whatever arising from *above-mentioned accident.*

"And in consideration of the payment of said sum of $40.00 to the above-named payee, evidenced by my signature to the receipt hereto below annexed, I, S. B. Jeffreys, do hereby promise and agree that said payment and receipts shall and will operate as a full and complete release, discharge, and satisfaction of any, every, and all cause or causes of action, claims, and demands against the said Southern Railway Company or the North Carolina Railroad Company arising or growing out of the cause or matter *above set forth*, and also as a perpetual bar to any warrant, suit, or other process or proceeding for the collection or legal enforcement thereof, or to any claim or demand for damages under and by reason of the provisions of any statutory enactment whatsoever, or at common law, or otherwise, for the results or in consequence of *the said personal injury* to me, the said S. B. Jeffreys, which may have been or may be asserted or instituted. And this agreement shall further operate and be in full discharge, satisfaction, compromise, settlement, and bar of any claim, demand, warrant, remedy, suit, or proceeding which may have been instituted by me and be pending before any court or tribunal against said companies, or either of them, or of any judgment, order, or decree which may heretofore have been entered or obtained in my favor against said companies, or either of them, for any sum arising or growing out of the claim or demand *set forth above.* (It being hereby expressly declared to be the intention of this instrument to forever release the said Southern Railway Company and the North Carolina Railroad Company from any and all *other* claims, demands, or rights of action of every nature originating prior to this date, because of any *like* cause or causes of complaint.) And it being hereby expressly understood and agreed that neither of the above-named companies is under any obligation or requirement to take or retain me in its employment or service in any position or capacity whatever. Given under my hand and seal this 9th day of December, 1897. S. B. Jeffreys. [Seal.] Witness: W. A. Wingate. Witness: Robert Chrismon.

"Certified to as correct. Jas. D. Glenn, law agent; N. J. O'Brien, superintendent; Chas. Price, div. counsel.

"Approved. W. A. Henderson, asst. general counsel.

"Examined and entered. H. I. Bettis, auditor of disbursements. A. D. M.

"Audited. F. W. Crump, asst. auditor. M. C. M.

"Approved for payment. S. Gannon, third vice-president.

"Received Dec. 30, 1897, of the Southern Railway Company, forty dollars, in full for above account. $40.00. S. B. Jeffreys. Witness: W. E. Coffin, agent."

It will be seen that the clause relied upon by the defendant does not pretend to be in itself a release of anything, but simply undertakes to construe the foregoing clauses in a manner directly contrary to their letter and spirit. It says that a release which by its express terms is confined to "injuries received on the night of October 30, 1897, caused by stepping in a hole in platform on south side of old freight depot, Greensboro, N. C.," shall be taken as intending to cover all other injuries arising from any like cause of complaint. It further construes "any like cause of complaint" as meaning any kind of personal injury. If it so intended, why did it not say so in plain words, and simply say: "In consideration of the payment to him of forty dollars in money, S. B. Jeffreys hereby releases the Southern Railway Company from all claims whatsoever for damages for personal injuries of any nature received by him at any time heretofore through the negligence of the said railway company or any of its employees." Such a release would have required fewer words and less trouble, and would have been less liable to misconstruction. It is evident that this release was not written by the plaintiff. It bears on its face unmistakable evidence of its origin. It was probably a printed form prepared with great care by the defendant for the purpose of meeting all possible contingencies, foreseen and unforeseen.

As it clearly appears that no other part of the paper even pretends to release any claim for injuries received by the plaintiff on March 8, 1897, it follows that the clause in question is a separate and independent release, if a release at all; that is, if it releases anything, it must release a separate and independent cause of action, not alluded to in any other part of the contract. It is, therefore, if viewed as an additional release, wholly without consideration, as the contract distinctly states that the $40, the only consideration therein mentioned, was paid on account of the injuries received on October 30, 1897. Being, at best, equivocal in terms, and utterly without consideration, should it be upheld as construed by the defendant? We think not. The receipt of the plaintiff at the bottom of the contract expressly states that the $40 is "in full of above account;" the only account stated being that for injuries received on October 30, 1897. We are clearly of the opinion that the legal effect of the instrument is to release only the cause of action therein specifically set forth. We think that the contract itself, on its face, does not amount to a release of the present cause of action. Therefore there was error in nonsuiting the plaintiff in the court below, and a new trial must be ordered.

LAWS OF VARIOUS STATES RELATING TO LABOR ENACTED SINCE JANUARY 1, 1896.

[The Second Special Report of the Department contains all laws of the various States and Territories and of the United States relating to labor in force January 1, 1896. Later enactments are reproduced in successive issues of the Bulletin from time to time as published.]

CALIFORNIA.

ACTS OF 1901.

CHAPTER 23.—*Bureau of labor statistics.*

SECTION 1. A new section shall be added to said law, to be known as section twelve, which section shall read as follows:

12. Whenever complaint is made to the commissioner that the scaffolding or the slings, hangers, blocks, pulleys, stays, braces, ladders, irons, or ropes of any swinging or stationary scaffolding used in the construction, alteration, repairing, painting, cleaning or painting of building are unsafe or liable to prove dangerous to the life or limb of any person, such commissioner shall immediately cause an inspection to be made of such scaffolding or the slings, hangers, blocks, pulleys, stays, braces, ladders, iron or other parts connected therewith. If after examination such scaffolding or any of such parts is found to be dangerous to life or limb, the commissioner shall prohibit the use thereof, and require the same to be altered and reconstructed so as to avoid such danger. The commissioner, deputy commissioner, or agent or assistant making the examination shall attach a certificate to the scaffolding or the slings, hangers, irons, ropes or other parts thereof, examined by him, stating that he has made such examination and that he found it safe or unsafe as the case may be. If he declares it unsafe, he shall at once in writing notify the person responsible for its erection of the fact and warn him against the use thereof. Such notice may be served personally upon the person responsible for its erection or by conspicuously affixing it to the scaffolding or the part thereof declared to be unsafe. After such notice has been so served or affixed the person responsible therefor shall immediately remove such scaffolding or part thereof and alter or strengthen it in such manner as to render it safe, in the discretion of the officer who has examined it or of his superiors. The commissioner, his deputy and any duly authorized representative whose duty it is to examine or test any scaffolding or part thereof as required by this section, shall have free access, at all reasonable hours, to any building or premises containing them or where they may be in use. All swinging and stationary scaffolding shall be so constructed as to bear four times the maximum weight required to be dependent therefrom and placed thereon, when in use, and not more than four men shall be allowed on any swinging scaffolding at one time.

SEC. 2. This act shall take effect immediately.

Approved February 20, 1901.

CHAPTER 25.—*Examination, licensing, etc., of barbers.*

SECTION 1. It shall be unlawful for any person who is not, at the time of the passage of this act, engaged in practice as a barber in this State, to commence such practice unless he or she shall have obtained a certificate as hereinafter provided.

SEC. 2. A board of examiners, to consist of three persons, is hereby created, whose duty it shall be to carry out the purposes and enforce the provisions of this act. Said board shall be appointed by the governor within thirty days after this act takes effect, and the members of said board shall be appointed by the governor from competent barbers of the State of California at large, and the members of said board

shall be appointed respectively for one, two, and three years, as specified by the governor in his appointment, and each shall hold office until his successor is appointed and qualified, and every member of said board shall take and file, in the office of the secretary of state, the constitutional oath of office before entering upon his duties as such examiner.

SEC. 3. Said board shall organize and shall choose one of its members as president, and one as secretary, and one as treasurer. Each member shall file with the secretary of state a bond with sufficient sureties to the people of the State of California in the penal sum of one thousand ($1,000) dollars, to be approved by the secretary of state, conditioned that he will well and truly pay over all moneys received by him in compliance with the provisions of this act, and otherwise faithfully discharge the duties as such. Vacancies upon said board, caused by death, resignation or otherwise, shall be filled by appointment by the governor from the same class of persons to which the retiring member belonged. Said board shall have its headquarters at San Francisco; shall have a common seal, and the members thereof and each of them shall have power to administer oath and take testimony in all matters in relation to their duty. A majority of said board shall constitute a quorum, and said board may adopt such rules, from time to time, as may be necessary to the orderly conduct of all proceedings taken and had before it.

SEC. 4. Each member of said board shall receive a compensation of four ($4) dollars per day for actual services rendered as a member of said board, and ten (10) cents per mile for each mile traveled in attending the meetings of said board; which compensation shall be paid out of any moneys in the hands of the treasurer of said board, after an allowance thereof by the board upon an itemized and verified claim therefor being filed with the secretary by the member claiming the same; but in no event shall any part of the expenses of the board, or of any member thereof, be paid out of the State treasury.

SEC. 5. Said board shall report to the legislature of this State, at each of its regular sessions, a full statement of the receipts and disbursements of the board during the preceding two years, and also a full statement of its doings and proceedings, and such recommendations as to it may seem proper looking to the better carrying out of the intents and purposes of this act. Any sum in excess of two hundred and fifty dollars, which, under the provisions of this act, may accumulate at any time in the treasury of said board, shall be paid by the treasurer of said board to the State treasurer, to be retained by him as a special fund for the future maintenance of said board, to be disbursed by him upon warrants signed by the president and treasurer of said board and under the seal thereof, after having been audited and approved by the State board of examiners.

SEC. 6. Said board shall hold public examinations at least three times in each year in at least three different cities in this State at such times and places as it may determine, notice of such meetings to be given by a publication thereof, stating the time and place when such examination will be held, and such notice to be published in at least one newspaper of general circulation in the county where such examination is to be held. The said board is authorized to incur all necessary expenses in the prompt and official discharge of their duties, and pay the same out of any moneys in the hands of the treasurer of the board, or of funds placed in the hands of the State treasurer as aforesaid.

SEC. 7. Any member of said board, when the board is not in session, may examine applicants, and in case an applicant is found competent, grant him a certificate of qualification, permitting him to practice barbering until the next regular meeting of the board, and no longer, upon the payment of a fee of one ($1) dollar, which money shall be turned over to the treasurer of said board. But no person, who has been rejected by the board, shall be granted a certificate except upon the signatures of two of the members of the board.

SEC. 8. Every person now engaged in the occupation of barbering in this State, shall, within ninety days after this act takes effect, file with the secretary of said board an affidavit setting forth his name, residence, and the length of time during which and the places where he has practiced such occupation, and shall pay to the treasurer of said board one ($1) dollar, and a certificate of registration, entitling him to practice said occupation, shall thereupon be issued to him.

SEC. 9. It shall be the duty of the board of examiners to forward to the county clerk of each county in the State, a certified list of the names of all persons residing in his county, who have registered in accordance with the provisions of this act, and it shall be the duty of all county clerks to register such names in a book to be kept for that purpose.

SEC. 10. Each person, on filing his application for examination, shall pay to the treasurer of said board the sum of five ($5) dollars, which sum shall be returned in

case said applicant shall fail to pass. Such payment shall constitute a part of a fund to pay the compensation and expenses of the board, and such applicant shall present himself at the next regular meeting of the board for the examination of applicants, whereupon said board shall proceed to examine such person, and being satisfied that he is above the age of eighteen (18) years, of good moral character, free from contagious or infectious diseases, has either (*a*) studied the trade for three (3) years, as apprentice, under a qualified and practicing barber, or (*b*) studied the trade for at least three (3) years in a properly appointed and conducted barber school under the instruction of a competent barber, or (*c*) practiced the trade in another State for at least three (3) years, and is possessed of the requisite skill in said trade to perform all the duties thereof, including his ability in the preparation of tools, shaving, hair cutting, and all the duties and services incident thereto, and is possessed of sufficient knowledge concerning the common diseases of the face and skin to avoid the aggravation and spreading thereof in the practice of said trade his name shall be entered by the board in the register hereinafter provided for, and a certificate of registration shall be issued to him, authorizing him to practice said trade in this State: *Provided*, That whenever it appears that applicant has acquired his knowledge of said trade in a barber school, the board shall be judges of whether said barber school is properly appointed and conducted, and under proper instruction to give sufficient training in such trade.

SEC. 11. Said board shall furnish to each person to whom a certificate of registration is issued, a card of insignia, bearing the seal of the board and the signature of its president and secretary, certifying that the holder thereof is entitled to practice the occupation of barber in this State; and it shall be the duty of the holder of such card of insignia to post the same conspicuously in front of his working chair, where it may be readily seen by all persons whom he may serve.

SEC. 12. Nothing in this act shall prohibit any person from serving as an apprentice in said trade under a barber authorized to practice the same under this act, nor from serving as a student in any school for the teaching of such trade under the instruction of a qualified barber.

SEC. 13. Said board shall keep a register in which shall be entered the names of all persons to whom certificates are issued under this act, and said register shall be at all times open to public inspection.

SEC. 14. The officers of the State and municipal board of health are hereby empowered to enter and examine into the sanitary condition of any barber shop in this State, and to observe the sanitary methods used by barbers.

SEC. 15. To shave, trim the beard, or cut the hair of any person, for hire or reward received by the person performing such services, or any other person, shall be construed as practicing the occupation of barber within the meaning of this act.

SEC. 16. Any person practicing the occupation of barber without having obtained a certificate of registration, as provided by this act, or willfully employing a barber who has not such a certificate, or falsely pretending to be qualified to practice such occupation under this act, or violating any of the provisions of this act, is guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not less than ten (10) dollars or more than one hundred (100) dollars, or by imprisonment in the county jail for not less than ten (10) days or more than ninety (90) days.

SEC. 17. This act shall take effect immediately.

Approved February 20, 1901.

CHAPTER 28.—*Exemption from execution, etc.*

SECTION 1. Section six hundred and ninety of the Code of Civil Procedure is hereby amended so as to read as follows:

690. The following property is exempt from execution, except as herein otherwise specially provided:

1. Chairs, tables, desks, and books, to the value of two hundred dollars, belonging to the judgment debtor;

2. Necessary household, table, and kitchen furniture belonging to the judgment debtor, including one sewing machine, stove, stovepipes, and furniture, wearing apparel, beds, bedding, and bedsteads, hanging pictures, oil paintings and drawings drawn or painted by any member of the family, and family portraits and their necessary frames, provisions and fuel actually provided for individual or family use, sufficient for three months, and three cows and their sucking calves, four hogs with their sucking pigs, and food for such cows and hogs for one month; also, one piano, one shotgun, and one rifle;

3. The farming utensils or implements of husbandry of the judgment debtor, not exceeding in value the sum of one thousand dollars; also, two oxen, or two horses,

or two mules, and their harness, one cart or buggy and two wagons, and food for such oxen, horses, or mules, for one month; also, all seed, grain, or vegetables actually provided, reserved, or on hand for the purpose of planting or sowing at any time within the ensuing six months, not exceeding in value the sum of two hundred dollars; and seventy-five beehives; one horse and vehicle belonging to any person who is maimed or crippled, and the same is necessary in his business;

4. The tools or implements of a mechanic or artisan, necessary to carry on his trade; the notarial seal, records, and office furniture of a notary public; the instruments and chest of a surgeon, physician, surveyor, or dentist, necessary to the exercise of his profession, with his professional library and necessary office furniture; the professional libraries of attorneys, judges, ministers of the gospel, editors, school teachers, and music teachers, and their necessary office furniture; including one safe and one typewriter; also, the musical instruments of music teachers actually used by them in giving instructions, and all the indexes, abstracts, books, papers, maps, and office furniture of a searcher of records necessary to be used in his profession; also, the typewriters, or other mechanical contrivances employed for writing in type, actually used by the owner thereof for making his living; also, one bicycle, when the same is used by its owner for the purpose of carrying on his regular business, or when the same is used for the purpose of transporting the owner to and from his place of business;

5. The cabin or dwelling of a miner, not exceeding in value the sum of five hundred dollars; also, his sluices, pipes, hose, windlass, derrick, cars, pumps, tools, implements, and appliances necessary for carrying on any mining operations, not exceeding in value the aggregate sum of five hundred dollars; and two horses, mules, or oxen, with their harness, and food for such horses, mules, or oxen for one month, when necessary to be used on any whim, windlass, derrick, car, pump, or hoisting gear; and also his mining claim, actually worked by him, not exceeding in value the sum of one thousand dollars;

6. Two horses, two oxen, or two mules, and their harness, and one cart or wagon, one dray or truck, one coupé, one hack or carriage, for one or two horses, by the use of which a cartman, drayman, truckman, huckster, peddler, hackman, teamster, or other laborer habitually earns his living; and one horse, with vehicle and harness or other equipments, used by a physician, surgeon, constable, or minister of the gospel, in the legitimate practice of his profession or business; with food for such oxen, horses, or mules for one month;

7. One fishing boat and net, not exceeding the total value of five hundred dollars, the property of any fisherman, by the lawful use of which he earns his livelihood;

8. Poultry not exceeding in value seventy-five dollars;

9. Seamen's and sea-going fishermen's wages and earnings not exceeding one hundred dollars;

10. The earnings of the judgment debtor for his personal services rendered at any time within thirty days next preceding the levy of execution or attachment, when it appears, by the debtor's affidavit or otherwise, that such earnings are necessary for the use of his family, residing in this State, supported in whole or in part by his labor; but where debts are incurred by any such person, or his wife or family, for the common necessaries of life, or have been incurred at a time when the debtor had no family, residing in this State, supported in whole or in part by his labor, the one-half of such earnings above mentioned is nevertheless subject to execution, garnishment, or attachment to satisfy debts so incurred;

11. The shares held by a member of a homestead association duly incorporated, not exceeding in value one thousand dollars if the person holding the shares is not the owner of a homestead under the laws of this State;

12. All the nautical instruments and wearing apparel of any master, officer, or seaman of any steamer or other vessel;

13. All fire engines, hooks and ladders, with the carts, trucks and carriages, hose, buckets, implements, and apparatus thereunto appertaining, and all furniture and uniforms of any fire company or department organized under any laws of this State;

14. All arms, uniforms, and accouterments required by law to be kept by any person, and also one gun, to be selected by the debtor;

15. All court-houses, jails, public offices, and buildings, lots, grounds, and personal property, the fixtures, furniture, books, papers, and appurtenances belonging and pertaining to the jail and public offices belonging to any county of this State; and all cemeteries, public squares, parks, and places, public buildings, town halls, markets, buildings for the use of fire departments and military organizations, and the lots and grounds thereto belonging and appertaining, owned or held by any town or incorporated city, or dedicated by such town or city to health, ornament, or public use, or for the use of any fire or military company organized under the laws of this State;

16. All material, not exceeding one thousand dollars in value, purchased in good faith for use in the construction, alteration, or repair of any building, mining claim, or other improvement, as long as in good faith the same is about to be applied to the construction, alteration, or repair of such building, mining claim, or other improvement;

17. All machinery, tools, and implements, necessary in and for boring, sinking, putting down and constructing surface or artesian wells; also the engines necessary for operating such machinery, implements, tools, etc.; also all trucks necessary for the transportation of such machinery, tools, implements, engines, etc.: *Provided*, That the value of all the articles exempted under this subdivision shall not exceed one thousand dollars;

18. All moneys, benefits, privileges, or immunities accruing or in any manner growing out of any life insurance, if the annual premiums paid do not exceed five hundred dollars, and if they exceed that sum, a like exemption shall exist which shall bear the same proportion to the moneys, benefits, privileges, and immunities so accruing or growing out of such insurance that said five hundred dollars bears to the whole annual premiums paid;

19. Shares of stock in any building and loan association to the value of one thousand dollars.

No article, however, or species of property mentioned in this section, is exempt from execution issued upon a judgment recovered for its price, or upon a judgment of foreclosure of a mortgage or other lien thereon.

Became a law under constitutional provision without governor's approval, February 23, 1901.

CHAPTER 60.—*Lunch hour for laborers in lumber mills, etc.*

SECTION 1. Every person, corporation, copartnership, or company operating a sawmill, shake mill, shingle mill, or logging camp, in the State of California, shall allow to his or its employees, workmen, and laborers a period of not less than one hour at noon for the midday meal.

SEC. 2. Any person, corporation, copartnership, or company, his or its agents, servants, or managers, violating any of the provisions of this act shall be guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not more than two hundred dollars nor less than one hundred dollars for each violation of the provisions of this act.

SEC. 3. This act shall take effect and be in force on the first day of April, nineteen hundred and one.

Approved February 28, 1901.

CHAPTER 102.—*Contractor's bond—Security for wages of employees—Preference of wages, etc.*

SECTION 268. Section twelve hundred and three of said code [of civil procedure] is hereby amended to read as follows:

1203. Every contract required to be filed under the provisions of this chapter must be accompanied by a good and sufficient bond in an amount equal to at least twenty-five per cent of the contract price, conditioned for the faithful performance of the contract by the contractor, and for the payment by him to all persons who perform labor for or furnish materials to him, or to any subcontractor, which said bond must be filed at the same time and in the same manner as herein provided for the filing of such contract or memorandum thereof. Said bond must be executed by the contractor with at least two sureties, and must, by its terms, be made to inure to the benefit of any and all persons who perform labor for or furnish materials to the contractor, or any person acting for him or by his authority; and any such person shall have an action to recover upon said bond, against the principal and sureties, or either of them, for the value of such labor or materials, or both, not exceeding the amount of the bond; but such action does not affect his lien, nor any action to foreclose the same, except that there shall be but one satisfaction of his claim, with costs and counsel fees. Any failure to comply with the provisions of this section renders the owner and contractor jointly and severally liable in damages to any and all material men, laborers, and subcontractors entitled to liens upon the property affected by said contract.

SEC. 269. Section twelve hundred and four of said code [of civil procedure] is hereby amended to read as follows:

1204. When any assignment, whether voluntary or involuntary, is made for the benefit of the creditors of the assignor, or results from any proceeding in insolvency

commenced against him, the wages and salaries of miners, mechanics, salesmen, servants, clerks, laborers, and other persons, for services rendered for him within sixty days prior to such assignment, or to the commencement of such proceeding, and not exceeding one hundred dollars each, constitute preferred claims, and must be paid by the trustee or assignee before the claim of any other creditor of the assignor or insolvent.

SEC. 270. Section twelve hundred and five of said code [of civil procedure] is hereby amended to read as follows:

1205. Upon the death of any employer, the wages, not exceeding one hundred dollars in amount, of each miner, mechanic, salesman, clerk, servant, laborer, or other employee, for work done or services rendered within sixty days prior to such death, must be paid before any other claim against the estate of such employer, except his funeral expenses, and expenses of the last sickness, the allowance to the widow and infant children, and the charges and expenses of administration.

SEC. 271. Section twelve hundred and six of said code [of civil procedure] is hereby amended to read as follows:

1206. Upon the levy of any attachment or execution, not founded upon a claim for labor, any miner, mechanic, salesman, servant, clerk, laborer, or other person who has performed work or rendered services for the defendant within sixty days prior to the levy, may file a verified statement of his claim therefor with the officer executing the writ, and give copies thereof to the debtor and the creditor, and such claim, not exceeding one hundred dollars, unless disputed, must be paid by such officer from the proceeds of such levy remaining in his hands at the filing of such statement. If any claim is disputed, within the time, and in the manner prescribed in section twelve hundred and seven, the claimant must within ten days thereafter commence an action for the recovery of his demand, which action must be prosecuted with due diligence, or his claim to priority of payment is forever barred. The officer must retain in his possession until the determination of such action so much of the proceeds of the writ as may be necessary to satisfy the claim, and if the claimant recovers judgment, the officer must pay the same, including the costs of suit, from such proceeds.

Approved March 8, 1901.

CHAPTER 112.—*Convict labor.*

SECTION 1. A new section is hereby added to the Penal Code, to be numbered fifteen hundred and eighty-eight, and to read as follows, viz:

1588. It shall be unlawful for the State board of prison directors, or the State prison authorities at Folsom, or any other State penal institution in the State of California, to engage or employ any person confined or employed in any penal institution in said State, in the manufacturing, cutting, or dressing any curbing, or crosswalk material for street or sidewalk purposes, monuments, headstones, coping, posts, or steps suitable for use, or to be used in cemetery work, cut granite for building purposes, and dimension stone for cemetery or building work, except such cut and dimension stone as may be used in State prison buildings and walls, cut stone for arches in bridges and culverts for use on State highways, county or district roads. Any person or persons violating the provisions of this act shall be deemed guilty of a misdemeanor and punished accordingly.

Became a law under constitutional provision without governor's approval, March 12, 1901.

CHAPTER 150.—*Convict-made goods.*

SECTION 1. A new section is hereby added to the Penal Code, to be known and numbered six hundred and seventy-nine *a*, and to read as follows:

679*a*. 1. It shall be unlawful for any person to sell, expose for sale, or offer for sale within this State, any article or articles manufactured wholly or in part by convict or other prison labor, except articles the sale of which is specifically sanctioned by law.

2. Every person selling, exposing for sale, or offering for sale any article manufactured in this State wholly or in part by convict or other prison labor, the sale of which is not specifically sanctioned by law, shall be guilty of a misdemeanor.

SEC. 2. This act shall take effect immediately.

Became a law under constitutional provision without governor's approval, March 16, 1901.

CHAPTER 157.—*Definition of employment.*

SECTION 312. Section nineteen hundred and sixty-five of said [civil] code is hereby amended to read as follows:

1965. The contract of employment is one by which a person, called an employer, engages another, called an employee, to do something.

Approved March 16, 1901.

CHAPTER 157.—*Contracts of service.*

SECTION 313. Section nineteen hundred and eighty of said [civil] code is hereby amended to read as follows:

1980. A contract to render personal service, other than a contract of service provided for in title four, part three, of division first of this code, can not be enforced as against the employee beyond the term of two years from the commencement of service under it; but if the employee voluntarily continues his service under it beyond that time, the contract may be referred to as affording a presumptive measure of the compensation.

Approved March 16, 1901.

CHAPTER 157.—*Negligence of employees.*

SECTION 314. Section nineteen hundred and ninety of said [civil] code is hereby amended to read as follows:

1990. Any employee who is guilty of negligence is liable to his employer for the damage thereby caused to the latter; and the employer is liable to him, if the service is not gratuitous, for the value of such services only as are properly rendered.

Approved March 16, 1901.

CHAPTER 157.—*Termination of employment.*

SECTION 315. Section nineteen hundred and ninety-six of said [civil] code is hereby amended to read as follows:

1996. Every employment in which the power of the employee is not coupled with an interest in its subject is terminated by notice to him of:

1. The death of the employer; or,
2. His legal incapacity to contract.

The parties to a contract of employment may, however, in writing, provide that it shall, notwithstanding the death of the employer, continue obligatory for and against his heirs and personal representatives, provided their liability shall be restricted to property received from and under him.

Approved March 16, 1901.

CHAPTER 158.—*Protection of employees as voters.*

SECTION 21. Section fifty-nine of said [penal] code is hereby amended to read as follows:

59. It is unlawful for any person, directly or indirectly, by himself or any other person in his behalf, to make use of, or threaten to make use of, any force, violence, or restraint, or to inflict or threaten the infliction, by himself or through any other person, of any injury, damage, harm, or loss, or in any manner to practice intimidation upon or against any person, in order to induce or compel such person to vote or refrain from voting at any election, or to vote or refrain from voting for any particular person or persons at any election, or on account of such person or persons at any election, or on account of such person having voted or refrained from voting at any election. And it is unlawful for any person, by abduction, duress, or any forcible or fraudulent device or contrivance whatever, to impede, prevent, or otherwise interfere with the free exercise of the elective franchise by any voter; or to compel, induce, or prevail upon any voter either to give or refrain from giving his vote at any election, or to give or refrain from giving his vote for any particular person or persons at any election. It is not lawful for any employer, in paying his employees the salary or wages due them, to inclose their pay in "pay envelopes" upon which there is written or printed the name of any candidate, or any political mottoes, devices, or arguments containing threats, express or implied, intended or calculated to influence the political opinions or actions of such employees. Nor is it lawful for any employer, within ninety days of any election, to put up or otherwise exhibit in his factory, workshop, or other establishment or place where his workmen or employees

may be working, any handbill or placard containing any threat, notice, or information, that in case any particular ticket of a political party, or organization, or candidate shall be elected, work in his place or establishment will cease, in whole or in part, or his place or establishment be closed up, or the salaries or wages of his workmen or employees be reduced, or other threats, express or implied, intended or calculated to influence the political opinions or actions of his workmen or employees. This section applies to corporations as well as individuals, and any person or corporation violating the provisions of this section is guilty of a misdemeanor, and any corporation violating this section shall forfeit its charter.

Approved March 16, 1901.

CHAPTER 158.—*Kidnaping.*

SECTION 52. Section two hundred and seven of said [penal] code is hereby amended to read as follows:

207. Every person who forcibly steals, takes, or arrests any person in this State, and carries him into another country, State, or county, or who forcibly takes or arrests any person, with a design to take him out of this State, without having established a claim, according to the laws of the United States, or of this State, or who hires, persuades, entices, decoys, or seduces by false promises, misrepresentations, or the like, any person to go out of this State, or to be taken or removed therefrom, for the purpose and with the intent to sell such person into slavery or involuntary servitude, or otherwise to employ him for his own use, or to the use of another, without the free will and consent of such persuaded person; and every person who, being out of this State, abducts or takes by force or fraud any person contrary to the law of the place where such act is committed, and brings, sends, or conveys such person within the limits of this State, and is afterwards found within the limits thereof, is guilty of kidnaping.

Approved March 16, 1901.

CHAPTER 158.—*Employment of children.*

SECTION 67. Section two hundred and seventy-two of said [penal] code is hereby amended to read as follows:

272. Any person, whether as parent, relative, guardian, employer, or otherwise, having the care, custody, or control of any child under the age of fourteen years, who exhibits, uses, or employs, or in any manner, or under any pretense, sells, apprentices, gives away, lets out, or disposes of any such child to any person, under any name, title, or pretense, for or in any business, exhibition, or vocation, injurious to the health or dangerous to the life or limb of such child, or in or for the vocation, occupation, service, or purpose of singing, playing on musical instruments, rope or wire walking, dancing, begging, or peddling, or as a gymnast, acrobat, contortionist, or rider, in any place whatsoever, or for or in any obscene, indecent or immoral purposes, exhibition, or practice whatsoever, or for or in any mendicant or wandering business whatsoever, or who causes, procures, or encourages such child to engage therein, is guilty of a misdemeanor, and punishable by a fine of not less than fifty nor more than two hundred and fifty dollars, or by imprisonment in the county jail for a term not exceeding six months, or by both such fine and imprisonment. Nothing in this section contained applies to or affects the employment or use of any such child, as a singer or musician in any church, school, or academy, or the teaching or learning of the science or practice of music; or the employment of any child as a musician at any concert or other musical entertainment, on the written consent of the mayor of the city or president of the board of trustees of the city or town where such concert or entertainment takes place.

SEC. 68. A new section is hereby added to said [penal] code, to be numbered two hundred and seventy-three, and to read as follows:

273. Every person who takes, receives, hires, employs, uses, exhibits, or has in custody, any child under the age, and for any of the purposes mentioned in the preceding section, is guilty of a like offense, and punishable by a like punishment as therein provided.

SEC. 69. A new section is hereby added to said [penal] code, to be numbered two hundred and seventy-three *a*, and to read as follows:

273 *a*. Any person who willfully causes or permits any child to suffer, or who inflicts thereon unjustifiable physical pain or mental suffering, and whoever, having the care or custody of any child, causes or permits the life of limb of such child to be endangered, or the health of such child to be injured, and any person who willfully causes or permits such child to be placed in such situation that its life or limb may be endangered, or its health likely to be injured, is guilty of a misdemeanor.

SEC. 73. A new section is hereby added to said [penal] code, to be numbered two hundred and seventy-three *e*, and to read as follows:

273 *e*. Every telephone, special-delivery company or association, and every other corporation or person engaged in the delivery of packages, letters, notes, messages, or other matter, and every manager, superintendent, or other agent of such person, corporation, or association, who sends any minor in the employ or under the control of any such person, corporation, association, or agent, to the keeper of any house of prostitution, variety theatre, or other place of questionable repute, or to any person connected with, or inmate of, such house, theatre, or other place, or who permits such minor to enter such house, theatre, or other place, is guilty of a misdemeanor.

Approved March 16, 1901.

CHAPTER 158.—*Trade-marks, etc., of trades unions.*

SECTION 85. A new section is hereby added to said [penal] code, to be numbered three hundred and forty-nine *a*, and to read as follows:

349 *a*. Any person engaged in the production, manufacture, or sale of any article of merchandise made in whole or in part in this State, who, by any imprint, label, trade-mark, tag, stamp, or other inscription or device, placed or impressed upon such article, or upon the cask, box, case, or package containing the same, misrepresents or falsely states the kind, character, or nature of the labor employed or used, or the extent of the labor employed or used, or the number or kind of persons exclusively employed or used, or that a particular or distinctive class or character of laborers was wholly and exclusively used or employed, when, in fact, another class, or character, or distinction of laborers was used or employed, either jointly or in anywise supplementary to such exclusive class, character, or distinction of laborers, in the production or manufacture of the article to which such imprint, label, trade-mark, tag, stamp, or other inscription or device is affixed, or upon the cask, box, case, or package containing the same, is guilty of a misdemeanor, and punishable by a fine of not less than fifty nor more than five hundred dollars, or by imprisonment in the county jail for not less than twenty nor more than ninety days, or both.

Approved March 16, 1901.

CHAPTER 158.—*Intoxication of railroad employees.*

SECTION 95. A new section is hereby added to said [penal] code, to be numbered three hundred and sixty-nine *f*, and to read as follows:

369 *f*. Any person employed upon any railroad as engineer, conductor, baggage master, brakeman, switchman, fireman, bridge tender, flagman, or signalman, or having charge of the regulation or running of trains upon such railroad, in any manner whatever, who becomes or is intoxicated while engaged in the discharge of his duties, is guilty of a misdemeanor; and if any person so employed as aforesaid, by reason of such intoxication, does any act, or neglects any duty, which act or neglect causes the death of, or bodily injury to, any person or persons, he is guilty of a felony.

Approved March 16, 1901.

CHAPTER 158.—*Tenement houses, etc.—Overcrowding sleeping apartments.*

SECTION 112. A new section is hereby added to said [penal] code, to be numbered four hundred and one *a*, and to read as follows:

401 *a*. Every person who owns, leases, lets, or hires to any person any room in any building, house, or other structure within the limits of any incorporated city, or city and county, for the purpose of a lodging or sleeping apartment, which room or apartment contains less than five hundred cubic feet of space in the clear for each person occupying such room or apartment, and every person found sleeping or lodging in, or who hires or uses for the purpose of sleeping or lodging in any room or apartment which contains less than five hundred cubic feet of space in the clear for each person so occupying such room or apartment, is guilty of a misdemeanor.

Approved March 16, 1901.

CHAPTER 158.—*Hours of labor—Wages.*

SECTION 194. A new section is hereby added to said [penal] code, to be numbered six hundred and fifty-three *e*, and to read as follows:

653 *e*. Every employer who causes his employees, or any of them, to work more than six days in seven, except in a case of emergency, is guilty of a misdemeanor,

whether the employee is engaged by the day, week, month, or year, and whether the work performed is done in the day or night time.

SEC. 195. A new section is hereby added to said [penal] code, to be numbered six hundred and fifty-three *f*, and to read as follows:

653 *f*. Every officer of this State or of any political division thereof, or any person acting for or on behalf thereof, and any contractor or subcontractor for any part of any public work or works done for such State or political division, and every person, corporation, or association which employs, directs, or controls the services of any laborer, workman, or mechanic in any such work, who requires them, or any of them, to labor more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood, or danger to life or property, and except work upon public military or naval defenses in time of war, is guilty of a misdemeanor.

SEC. 196. A new section is hereby added to said [penal] code, to be numbered six hundred and fifty-three *g*, and to read as follows:

653 *g*. Every person who employs laborers upon public works, and who takes, keeps, or receives any part or portion of the wages due to any such laborers from the State or municipal corporation for which such work is done, is guilty of a felony.

Approved March 16, 1901.

CHAPTER 160.—*Convict-made goods—Hemp bags.*

SECTION 1. The State board of prison directors are authorized and empowered to purchase California-grown hemp, to be used in the manufacture of grain bags, and to pay for the same from the revolving fund created by law for the purchase of jute. The price for which grain bags made at said prison from hemp shall be sold shall be fixed by the State board of prison directors, in the same manner as the price of bags made from jute is now by law fixed by said board.

SEC. 2. This act shall take effect immediately.

Approved March 16, 1901.

CHAPTER 172.—*Hours of labor on public works.*

SECTION 1. The time of service of all laborers, workmen, and mechanics employed upon any public works of, or work done for, the State of California, or for any political subdivision thereof, whether said work is done by contract or otherwise, is hereby limited and restricted to eight hours in any one calendar day; and it shall be unlawful for any officer of the State, or of any political subdivision thereof, or for any person, corporation, or association acting in behalf thereof, whose duty it shall be to employ, or to direct and control the services of such said laborers, workmen, or mechanics upon any of the above said public works, or who have, in fact, the employment, or the direction and control of the services of such said laborers, workmen, or mechanics upon any of said works, to require or permit them, or any of them, to labor thereupon more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood, or danger to life, property, or except to work upon public, military, or naval works or defences in time of war.

SEC. 2. In every case in which a contract is made for or on behalf of the State of California, or for or on behalf of any political subdivision thereof, which involves the employment of laborers, workmen, or mechanics to do work to be done upon the public works of, or work to be done for the said State, or for the said political subdivision thereof, under the terms of said contract, the officer, board, commissioner, or other agent or agency of the said State, or of the said political subdivision, acting for or on behalf of said State, or of said political subdivision, as the case may be, in making and awarding the said contract, shall cause to be inserted therein, and to be agreed to by every person, firm, or corporation to whom said contract or any interest therein is awarded, as a condition upon which such award is made and accepted, a stipulation, namely: That no laborer, workman, or mechanic employed at any time by the said contractor or contractors, or by any subcontractor or subcontractors under him or under them, upon the work, or upon any part of the work contemplated by the said contract, shall be required or permitted to work thereupon more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood, or danger to life or property, or except to work upon public, military, or naval works or defences in time of war; that the said contractor or contractors thereby agrees or agree to forfeit, out of any moneys becoming due to him or to them from the State, or from the political subdivision thereof, as the case may be, under the terms of the said contract, the sum of ten dollars for each laborer,

workman, or mechanic, for each and every calendar day upon which he shall labor more than eight hours in violation of the terms of the said stipulation, and that the State, or the political subdivision thereof, as the case may be, is thereby authorized and directed to, through its proper representatives, withhold from the said contractor, or from the said contractors, as the property of the State, or of the political subdivision thereof, as the case may be, all sums forfeited as described under the terms of the said stipulation. It shall be the duty of the officer, board, commission, or other agent or agency of the said State, or of the said political subdivision thereof, as the case may be, acting for or on behalf of said State, or of said political subdivision, in making and awarding any contract such as is described in this section, to take cognizance of all violation of the herein provided for stipulation in said contract, and to report the same to the officer, or other person, representing the said State, or political subdivision thereof, whose duty it shall be to pay the moneys due under such contract, and it shall be the duty of such officer, or other person, when making payment of moneys thus due, to withhold and retain, in accordance with the provisions of this section, all sums which may have been forfeited under the provisions of the herein provided for stipulation. Nothing in this act shall be construed to authorize the collection of a forfeiture as described herein, from the State, or from any political subdivision thereof. Any contract such as is described in this section, made for or on behalf of the State of California, or for or on behalf of any political subdivision thereof, which does not contain the stipulation herein described, shall be null and void, and no recovery shall be had thereupon.

SEC. 3. Any officer of the State of California, or any political subdivision thereof, or any person acting for or on behalf thereof, who shall violate the provisions of this act, shall be deemed guilty of a misdemeanor, and be subject to a fine or imprisonment, or both, at the discretion of the court, the fine not to exceed five hundred dollars, nor the imprisonment one year.

SEC. 4. All acts and parts of acts inconsistent with this act, in so far as they are inconsistent, are hereby repealed.

SEC. 5. This act shall take effect and be in force from and after its passage.

Approved March 23, 1901.

CHAPTER 176.—*Factories and workshops—Sanitary provisions.*

SECTION 1. Section four (4) of "An act to provide for the proper sanitary condition of factories and workshops, and the preservation of the health of the employees," approved February sixth, eighteen hundred and eighty-nine [chap. 5, acts of 1889], is hereby amended so as to read as follows:

4. In any factory, workshop, or other establishment where a work or process is carried on by which dust, filaments, or injurious gases are generated or produced, that are liable to be inhaled by persons employed therein, the person, firm, or corporation by whose authority the said work or process is carried on shall cause to be provided and used in said factory, workshop, or establishment an exhaust fan or blower, with pipes and hoods extending therefrom to each wheel or other apparatus used to grind, polish, or buff metals. The said fan or blower, and the said pipes and hoods, all to be properly fitted and adjusted, and of power and dimensions sufficient to effectually prevent the dust and filaments produced by the above said metal-polishing, metal-grinding, or metal-buffing from escaping into the atmosphere of the room or rooms of said factory, workshop, or establishment where persons are employed.

SEC. 2. Section six (6) of the said act is hereby amended so as to read as follows:

6. Any person or corporation violating any of the provisions of this act is guilty of a misdemeanor, and upon conviction thereof shall be punished by a fine of not less than fifty dollars nor more than three hundred dollars, or by imprisonment in the county jail for not less than thirty days nor more than ninety days, or by both such fine and imprisonment, for each offense.

Approved March 23, 1901.

CHAPTER 185.—*Employment of aliens.*

SECTION 1. No person, except a native-born or naturalized citizen of the United States, shall be employed in any department of the State, county, city and county, or incorporated city or town government in this State.

SEC. 2. It shall be unlawful for any person, whether elected, appointed or commissioned to fill any office in either the State, county, city and county, or incorporated city or town government of this State, or in any department thereof, to appoint or employ any person to perform any duties whatsoever, except such person be a native-born or naturalized citizen of the United States.

SEC. 3. No money shall be paid out of the State treasury, or out of the treasury of any county, or city and county, or incorporated city or town, to any person employed in any of the offices mentioned in section two of this act, except such person shall be a native-born or naturalized citizen of the United States.

SEC. 4. This act shall take effect immediately.

Approved March 23, 1901.

CHAPTER 205.—*Employment, hours of labor, etc., of children.*

SECTION 1. No minor under the age of eighteen shall be employed in laboring in any manufacturing, mechanical or mercantile establishment, or other place of labor, more than nine hours in one day, except when it is necessary to make repairs to prevent the interruption of the ordinary running of the machinery, or when a different apportionment of the hours of labor is made for the sole purpose of making a shorter day's work for one day of the week; and in no case shall the hours of labor exceed fifty-four hours in a week.

SEC. 2. No child under twelve years of age shall be employed in any factory, workshop or mercantile establishment, and every minor under sixteen years of age when so employed shall be recorded by name in a book kept for the purpose, and a certificate (duly verified by his or her parent or guardian, or if the minor shall have no parent or guardian, then by such minor, stating age and place of birth of such minor) shall be kept on file by the employer, which book and which certificate shall be produced by him or his agent at the requirement of the commissioner of the bureau of labor statistics.

SEC. 3. Every person or corporation employing minors under sixteen years of age in any manufacturing establishment, shall post and keep posted in a conspicuous place in every room where such help is employed, a printed notice stating the number of hours per day for each day of the week required of such persons, and in every room where minors under sixteen years of age are employed, a list of their names, with their ages.

SEC. 4. Any person or corporation that knowingly violates or omits to comply with any of the foregoing provisions of this act, or who knowingly employs, or suffers or permits any minor to be employed, in violation thereof, shall, on conviction, be punished by a fine of not less than fifty nor more than two hundred dollars, or by imprisonment of not more than sixty days, or by both such fine and imprisonment, for each and every offense.

SEC. 5. This act shall take effect sixty days after its passage.

Approved March 23, 1901.

CHAPTER 221.—*Payment of wages.*

SECTION 1. The Penal Code of the State of California is hereby amended by adding a new section thereto, to be numbered and known as section six hundred and eighty, and to read as follows;

680. Every person who shall pay any employee his wages, or any part thereof, while such employee is in any saloon, barroom, or other place where intoxicating liquors are sold at retail, unless said employee is employed in such saloon, barroom, or such other place where intoxicating liquors are sold, shall be deemed guilty of a misdemeanor.

Approved March 23, 1901.

DISTRICT OF COLUMBIA.

U. S. STATUTES—ACTS OF 1900–1901.

CHAPTER 854.—TO ESTABLISH A CODE.

CHAPTER 19—SUBCHAPTER 7.—*Hours of Labor.*

SECTION 892. The service and employment of all laborers and mechanics who are now or may hereafter be employed by the Government of the United States, by the District of Columbia, or by any contractor or subcontractor upon any of the public works of the United States or of the said District of Columbia, is hereby limited and restricted to eight hours in any one calendar day; and it shall be unlawful for any officer of the United States Government or of the District of Columbia, or any such contractor or subcontractor, whose duty it shall be to employ, direct, or control the

service of such laborers or mechanics, to require or permit any such laborer or mechanic to work more than eight hours in any calendar day except in case of extraordinary emergency.

SEC. 893. Any officer or agent of the Government of the United States or of the District of Columbia, or any contractor or subcontractor, whose duty it shall be to employ, direct, or control any laborer or mechanic employed upon any of the public works of the United States or of the District of Columbia who shall intentionally violate any provision of the last preceding section for each and every such offense shall be punished by a fine not to exceed one thousand dollars or by imprisonment for not more than six months, or both.

SEC. 894. The provisions of the two next preceding sections shall not be so construed as to in any manner apply to or affect contractors or subcontractors or to limit the hours of daily service of laborers or mechanics engaged upon the public works of the United States or of the District of Columbia for which contracts were entered into prior to August first, eighteen hundred and ninety-two.

CHAPTER 27.—*Exemption from execution, etc.*

SECTION 1105. The following property, being the property of the head of a family or householder residing in the District of Columbia, shall be exempt from distraint, attachment, levy, and sale on execution or decree of any court in the District:

First. All wearing apparel belonging to all persons and to all heads of families being householders.

Second. All beds, bedding, household furniture, stoves, cooking utensils, and so forth, not exceeding three hundred dollars in value.

Third. Provisions for three months' support, whether provided or growing.

Fourth. Fuel for three months.

Fifth. Mechanics' tools and implements of the debtor's trade or business amounting to two hundred dollars in value, with two hundred dollars' worth of stock for carrying on the business of the debtor or his family. This exemption shall apply to merchants.

Sixth. The library and implements of a professional man or artist, to the value of three hundred dollars.

Seventh. One horse, mule, or yoke of oxen; one cart, wagon, or dray, and harness for such team.

Eighth. Farming utensils, with food for such team for three months, and, if the debtor be a farmer, any other farming tools of the value of one hundred dollars.

Ninth. All family pictures and all the family library, not exceeding in value four hundred dollars.

Tenth. One cow, one swine, six sheep.

And these exemptions shall be valid when the property is in transitu, the same as if at rest; but no property named and exempted in this section shall be exempted from attachment or execution for any debt due for the wages of servants, common laborers, or clerks, except the wearing apparel, beds and bedding, and household furniture for the debtor and family.

SEC. 1107. The earnings, not to exceed one hundred dollars each month, of all actual residents of the District of Columbia, who provide for the support of a family in said District, for two months next preceding the issuing of any writ or process from any court or officer of and in said District, against them, shall be exempt from attachment, levy, seizure, or sale upon such process, and the same shall not be seized, levied on, taken, reached, or sold by attachment, execution, or any other process or proceedings of any court, judge, or other officer of and in said District.

CHAPTER 33.—*Earnings of married women.*

SECTION 1151. All the property, real, personal, and mixed, belonging to a woman at the time of her marriage, and all such property which she may acquire or receive after her marriage from any person whomsoever * * * by her own skill, labor, or personal exertions * * * shall be her own property as absolutely as if she were unmarried, and shall be protected from the debts of the husband and shall not in any way be liable for the payment thereof: * * *

CHAPTER 35.—*Convict labor—Jail.*

SECTION 1192. Persons sentenced to imprisonment in the jail may be employed at such labor and under such regulations as may be prescribed by the supreme court of the District and the proceeds thereof applied to defray the expenses of the trial and conviction of any such person.

CHAPTER 40.—*Liens of mechanics, etc.*

SECTION 1237. Every building erected, improved, added to, or repaired by the owner or his agent, and the lot of ground on which the same is erected, being all the ground used or intended to be used in connection therewith, or necessary to the use and enjoyment thereof, to the extent of the right, title, and interest, at that time existing, of such owner, whether owner in fee or of a less estate, or lessee for a term of years, or vendee in possession under a contract of sale, shall be subject to a lien in favor of the contractor with such owner or his duly authorized agent for the contract price agreed upon between them, or, in the absence of an express contract, for the reasonable value of the work and materials furnished for and about the erection, construction, improvement, or repair of or addition to such building, or the placing of any engine, machinery, or other thing therein or in connection therewith so as to become a fixture, though capable of being detached: *Provided*, That the person claiming the lien shall file the notice herein prescribed.

SEC. 1238. Notice.—Any such contractor wishing to avail himself of the provision aforesaid, whether his claim be due or not, shall file in the office of the clerk of the supreme court of the District during the construction or within three months after the completion of such building, improvement, repairs, or addition, or the placing therein or in connection therewith of any engine, machinery, or other thing so as to become a fixture, a notice of his intention to hold a lien on the property hereby declared liable to such lien for the amount due or to become due to him, specifically setting forth the amount claimed, the name of the party against whose interest a lien is claimed, and a description of the property to be charged, and the said clerk shall file said notice and record the same in a book to be kept for the purpose.

SEC. 1239. Subcontractor.—Any person directly employed by the original contractor, whether as subcontractor, material man, or laborer, to furnish work or materials for the completion of the work contracted for as aforesaid, shall be entitled to a similar lien to that of the original contractor upon his filing a similar notice with the clerk of the supreme court of the District to that above mentioned, subject, however, to the conditions set forth in the following sections.

SEC. 1240. Conditions.—All such liens in favor of parties so employed by the contractor shall be subject to the terms and conditions of the original contract except such as shall relate to the waiver of liens and shall be limited to the amount to become due to the original contractor and be satisfied, in whole or in part, out of said amount only; and if said original contractor, by reason of any breach of the contract on his part, shall be entitled to recover less than the amount agreed upon in his contract, the liens of said parties so employed by him shall be enforceable only for said reduced amount, and if said original contractor shall he entitled to recover nothing said liens shall not be enforceable at all.

SEC. 1241. Notice to owner.—The said subcontractor or other person employed by the contractor as aforesaid, besides filing a notice with the clerk of the supreme court as aforesaid, shall serve the same upon the owner of the property upon which the lien is claimed, by leaving a copy thereof with said owner or his agent, if said owner or agent be a resident of the District, or if neither can be found, by posting the same on the premises; and on his failure to do so, or until he shall do so, the said owner may make payments to his contractor according to the terms of his contract, and to the extent of such payments the lien of the principal contractor shall be discharged and the amount for which the property shall be chargeable in favor of the parties so employed by him reduced.

SEC. 1242. Owner's duty.—After notice shall be filed by said party employed under the original contractor and a copy thereof served upon the owner or his agent as aforesaid, the owner shall be bound to retain out of any subsequent payments becoming due to the contractor a sufficient amount to satisfy any indebtedness due from said contractor to the said subcontractor, or other person so employed by him, secured by lien as aforesaid, otherwise the said party shall be entitled to enforce his lien to the extent of the amount so accruing to the principal contractor.

SEC. 1243. Subcontractor entitled to know terms of contract.—Any subcontractor or other person employed by the contractor as aforesaid shall be entitled to demand of the owner or his authorized agent a statement of the terms under which the work contracted for is being done and the amount due or to become due to the contractor executing the same, and if the owner or his agent shall fail or refuse to give the said information, or willfully state falsely the terms of the contract or the amounts due or unpaid thereunder, the said property shall be liable to the lien of the said party demanding said information, in the same manner as if no payments had been made to the contractor before notice served on the owner as aforesaid.

SEC. 1244. Advance payments.—If the owner, for the purpose of avoiding the provisions hereof, and defeating the lien of the subcontractor or other person employed

by the contractor, as aforesaid, shall make payments to the contractor in advance of the time agreed upon therefor in the contract, and the amount still due or to become due to the contractor shall be insufficient to satisfy the liens of the subcontractors or others so employed by the contractor, the property shall remain subject to said liens in the same manner as if such payments had not been made.

SEC. 1245. Priority of lien.—The lien hereby given shall be preferred to all judgments, mortgages, deeds of trusts, liens, and incumbrances which attach upon the building or ground affected by said lien subsequently to the commencement of the work upon the building, as well as to conveyances executed, but not recorded, before that time, to which recording is necessary, as to third persons; except that nothing herein shall affect the priority of a mortgage or deed of trust given to secure the purchase money for the land, if the same be recorded within ten days from the date of the acknowledgment thereof. When a mortgage or deed of trust of real estate securing advances thereafter to be made for the purpose of erecting buildings and improvements thereon is given, or when an owner of lands contracts with a builder for the sale of lots and the erection of buildings thereon, and agrees to advance moneys toward the erection of such buildings, the lien hereinbefore authorized shall have priority to all advances made after the filing of said notices of lien, and the lien shall attach to the right, title, and interest of the owner in said building and land to the extent of all advances which shall have become due after the filing of such notice of such lien, and shall also attach to and be a lien on the right, title, and interest of the person so agreeing to purchase said land at the time of the filing of said notices of lien. When a building shall be erected or repaired by a lessee or tenant for life or years, or a person having an equitable estate or interest in such building or land on which it stands, the lien created by this act shall only extend to and cover the interest or estate of such lessee, tenant, or equitable owner.

SEC. 1246. How lien enforced.—The proceeding to enforce the lien hereby given shall be a bill in equity, which shall contain a brief statement of the contract on which the claim is founded, the amount due thereon, the time when the notice was filed with the clerk, and a copy thereof served on the owner or his agent, if so served, and the time when the building or the work thereon was completed, with a description of the premises and other material facts; and shall pray that the premises be sold and the proceeds of sale applied to the satisfaction of the lien. If such suit be brought by any person entitled, other than the principal contractor, the latter shall be made a party defendant, as well as all other persons who may have filed notices of liens, as aforesaid. All or any number of persons having liens on the same property may join in one suit, their respective claims being distinctly stated in separate paragraphs; and if several suits are brought by different claimants and are pending at the same time, the court may order them to be consolidated.

SEC. 1247. Decree of sale.—If the right of the complainant, or of any of the parties to the suit, to the lien herein provided for shall be established, the court shall decree a sale of the land and premises or the estate and interest therein of the person who, as owner, contracted for the erection, repair, improvement of, or addition to the building, as aforesaid.

SEC. 1248. Subcontractor preferred to contractor.—If the original contractor and the persons contracting or employed under him shall both have filed notices of liens, as aforesaid, the latter shall first be satisfied out of the proceeds of sale before the original contractor, but not in excess of the amount due him, and the balance, if any, of said amount shall be paid to him.

SEC. 1249. Distribution.—If one, or some only, of the persons employed under the original contractor shall have served notice on the owner, as aforesaid, before payments made by him to the original contractor, said party or parties shall be entitled to priority of satisfaction out of said proceeds to the amount of such payments; but, subject to this provision, if the proceeds of sale, after paying thereout the costs of the suit, shall be insufficient to satisfy the liens of said parties employed under the original contractor the said proceeds shall be distributed ratably among them to the extent of the payments accruing to the original contractor subsequently to the service of notice on the owner by said parties, as aforesaid.

SEC. 1250. Several buildings.—In case of labor done or materials furnished for the erection or repair of two or more buildings joined together and owned by the same person or persons, it shall not be necessary to determine the amount of work done or materials furnished for each separate building, but only the aggregate amount upon all the buildings so joined, and the decree may be for the sale of all the buildings and the land on which they are erected as one building, or they may be sold separately if it shall seem best to the court.

SEC. 1251. When suit to be commenced.—Any person entitled to a lien, as aforesaid, may commence his suit to enforce the same at any time within a year from and

after the filing of the notice aforesaid or within six months from the completion of the building or repairs aforesaid, on his failure to do which the said lien shall cease to exist, unless his said claim be not due at the expiration of said periods, in which case the action must be commenced within three months after the said claim shall have become due.

SEC. 1252. Extent of ground bound by lien.—If there be any contest as to the dimensions of the ground claimed to be subjected to the lien aforesaid, the court shall determine the same upon the evidence and describe the same in the decree of sale.

SEC. 1253. Entry of satisfaction.—Whenever any person having a lien by virtue hereof shall have received satisfaction of his claim and cost, he shall, on the demand, and at the cost of the person interested, enter said claim satisfied, in the clerk's office aforesaid, and on his failure or refusal so to do he shall forfeit fifty dollars to the party aggrieved, and all damages that the latter may have sustained by reason of such failure or refusal.

SEC. 1254. Payment into court and release.—In any suit to enforce a lien hereunder, the owner of the building and premises to which such lien may have attached, as aforesaid, may be allowed to pay into court the amount claimed by the lienor, and such additional amount, to cover interest and costs, as the court may direct, or he may file a written undertaking, with two or more sureties, to be approved by the court, to the effect that he and they will pay the judgment that may be recovered and costs, which judgment shall be rendered against all the persons so undertaking. On the payment of said money into court, or the approval of such undertaking, the property shall be released from such lien, and any money so paid in shall be subject to the final decree of the court. No such undertaking shall be approved by the court until the complainant shall have had at least two days' notice of the defendant's intention to apply to the court therefor, which notice shall give the names and residences of the persons intended to be offered as sureties and the time when the motion for such approval will be made, and such sureties shall make oath, if required, that they are worth, over and above all debts and liabilities, double the amount of said lien. The complainant may appear and object to such approval.

SEC. 1255. Undertaking to discharge liens before suit.—Such an undertaking as above mentioned may be offered before any suit brought in order to discharge the property from existing liens, in which case notice shall be given as aforesaid to the parties whose liens it is sought to have discharged, and the same proceedings shall be had as above directed in relation to the undertaking to be given after the commencement of the suit, and said undertaking shall be to the effect that the owner and his said sureties will pay any judgment that may be rendered in any suit that may thereafter be brought for the enforcement of said lien.

SEC. 1256. Decree against sureties.—If such undertaking be approved before any suit brought, such suit shall be a suit in equity against the owner, to which the sureties may be made parties; if the undertaking be approved after suit brought, the said sureties shall ipso facto become parties to the suit, and in either case the decree of the court shall be against the sureties as well as the owner.

SEC. 1257. No action by subcontractor against owner.—No subcontractor, material man, or workman employed under the original contractor shall be entitled to a personal judgment or decree against the owner of the premises for the amount due to him from said original contractor, except upon a special promise of such owner, in writing, for a sufficient consideration, to be answerable for the same.

SEC. 1258. Judgment for deficiency upon a sale.—In any suit brought to enforce a lien by virtue of the provisions aforesaid, if the proceeds of the property affected thereby shall be insufficient to satisfy such lien, a personal judgment for the deficiency may be given in favor of the lien or against the owner of the premises or the original contractor, as the case may be, whichever contracted with him for the labor or materials furnished by him, provided such person be a party to the suit and shall have been personally served with process therein.

SEC. 1259. Wharves and lots.—Any person who shall furnish materials or labor in filling up any lot or in constructing any wharf thereon, or dredging the channel of the river in front of any wharf, under any contract with the owner, shall be entitled to a lien for the value of such work or materials on said lot and wharf upon the same conditions and to be enforced in the same manner as in the case of work done in the erection of buildings, as hereinbefore provided.

SEC. 1260. Other liens.—Any mechanic or artisan who shall make, alter, or repair any article of personal property at the request of the owner shall have a lien thereon for his just and reasonable charges for his work done and materials furnished, and may retain the same in his possession until said charges are paid; but if possession is parted with by his consent such lien shall cease.

SEC. 1263. Enforcement by sale.—If the amount due and for which a lien is given

by any of the last three sections is not paid after the end of a month after the same is due, and the property bound by said lien does not exceed the sum of fifty dollars, then the party entitled to such lien, after demand of payment upon the debtor, if he be within the District, may proceed to sell the property so subject to lien at public auction, after giving notice once a week for three successive weeks in some daily newspaper published in the District, and the proceeds of such sale shall be applied, first, to the expenses of such sales and the discharge of such lien, and the remainder, if any, shall be paid over to the owner of the property

SEC. 1264. Enforcement by bill in equity.—If the value of the property so subject to lien shall exceed the sum of fifty dollars, the proceeding to enforce such lien shall be by bill or petition in equity, and the decree, which shall be rendered according to the due course of proceedings in equity, besides subjecting the thing upon which the lien was attached to sale for the satisfaction of the plaintiff's demand, shall adjudge that the plaintiff recover his demand against the defendant from whom such claim is due, and may have execution therefor as at law.

CHAPTER 46.—*Labor day.*

SECTION 1389. * * * The following days in each year, namely, * * * the first Monday in September, known as Labor's Holiday; * * * shall be holidays in the District within the meaning of this section. * * *

Approved March 3, 1901.

NEW JERSEY.

ACTS OF 1900.

CHAPTER 75.—*Bureau of statistics of labor—Deputy chief, etc.*

SECTION 1. From and after the passage of this act, the chief of the bureau of statistics of labor and industries shall appoint a deputy, who shall be commissioned by the governor to be deputy chief of said bureau; the said deputy shall hold his office during the pleasure of the chief, and perform all the duties of the chief of the bureau in his absence; he shall, also, perform all the duties now imposed by law upon the secretary of said bureau, together with such other special duties as may be assigned him by the chief; and from and after the appointment of said deputy chief, the office of secretary of the bureau of statistics of labor and industries shall be abolished.

SEC. 2. The deputy chief shall receive such annual compensation as may be fixed by the chief with the approval of the governor, which salary shall be paid monthly by the treasurer on warrants drawn by the comptroller in the same manner as the salary of the chief of the bureau is now paid.

SEC. 3. The chief of the bureau of statistics of labor and industries may employ such clerks and other assistants as he may deem necessary, and with the approval of the governor, fix their compensation; he may also incur such expenses as may be necessary for stationery, blanks, postage, expressage, and other incidental expenses of his office: *Provided*, Such compensation and expenses shall not exceed in the aggregate the sum annually appropriated for said bureau by the legislature.

SEC. 4. All acts and parts of acts inconsistent with this act are hereby repealed, and this act shall take effect immediately.

Approved March 22, 1900.

CHAPTER 93.—*State home for boys—Industrial training.*

SECTION 7. The trustees shall cause the boys under their charge to be instructed in such branches of useful knowledge as are adapted to their age and capacity, and in some regular course of labor, either mechanical, manufacturing, agricultural, or a combination of these as is best suited to their age, strength, disposition, and capacity, and in such other arts or trades as may seem best adapted to secure the reformation and future benefit of the boys; they shall also cause said boys to be given moral instruction and may employ for such time, and at such a compensation as they shall see fit, a clergyman or clergymen, of good repute and standing, to act as teachers and moral instructors: *Provided*, The annual compensation to such moral instructors shall not exceed one thousand five hundred dollars.

SEC. 12. The superintendent, subject to the rules and orders of the trustees, with such subordinate officers as the trustees may appoint, shall have the charge and custody of the boys; he shall be a constant resident at the institution, and shall, under the direction of the trustees, discipline, govern, instruct, employ and use his

best endeavors to reform the inmates in such manner as, while preserving their health, will secure the formation, as far as possible, of moral, religious and industrious habits, and qualify them for regular trades and employments.

Approved March 22, 1900.

CHAPTER 96.—*Free text-books in public schools.*

SECTION 151. Text-books and school supplies shall be furnished free of cost for use by all pupils in the public schools. Every school district shall raise and appropriate annually in the same manner as other school moneys shall be raised and appropriated in such district an amount sufficient to pay for such text-books and supplies.

Approved March 23, 1900.

CHAPTER 96.—*Employment of children.*

SECTION 155. No child under the age of fifteen years shall be employed by any person, company or corporation to labor in any business whatever, unless such child shall have attended within twelve months immediately preceding such employment some public or private school. Such attendance shall be for five days or four evenings every week during a period of at least sixteen weeks which may be divided into two terms of eight consecutive weeks each, so far as the arrangement of school terms will permit.

SEC. 156. In case any parent, guardian or other person having control of any child shall fail to comply with the provisions of this article, such parent, guardian or other person shall be deemed guilty of a misdemeanor, and shall, on conviction thereof, be liable to a fine of not less than one dollar nor more than twenty-five dollars for each offense, or to imprisonment for not less than five days nor more than three months, which said fine shall be paid to the custodian of school moneys of the school district in which the offense shall have occurred for the use of the public schools therein. Such offense shall be prosecuted by the board of education of said school district before a judge of a city or municipal court, police justice, or a justice of the peace within whose jurisdiction said school district shall be situate.

Approved March 23, 1900.

CHAPTER 96.—*Manual training.*

SECTION 229. Whenever in any school district there shall have been raised by special tax or by subscription or both a sum not less than $500 for the establishment in such district of a school or schools for industrial education or manual training, or for the purpose of adding industrial education or manual training to the course of study then pursued in the school or schools of such district, there shall be paid for such purpose to the custodian of the school moneys of said district, on the order of the State superintendent of public instruction, an amount equal to that raised therein as aforesaid, which amount shall be paid by the State treasurer on the warrant of the State comptroller. Whenever such school or schools shall have been established in any district, or said industrial education or manual training shall have been added to the course of study in the school or schools of any district, there shall be paid to such district in like manner for the maintenance and support thereof a sum equal to that raised each year in the district for such purpose: *Provided*, That the course of study in industrial education or manual training established under the provisions of this section shall be approved by the State board of education: *And provided further*, That the moneys appropriated by the State as aforesaid to any school district shall not exceed in any one year the sum of five thousand dollars. The custodian of the school moneys of the school district shall be the legal custodian of any and all funds subscribed, appropriated or raised for the purpose of carrying out the course of study contemplated by this section, and he shall keep a separate and distinct account thereof, and shall disburse said moneys on orders signed by the president and district clerk or secretary of the board of education.

SEC. 230. In case the sum necessary as aforesaid to obtain the State appropriation or any part thereof shall have been raised by private subscription, the board of education of any school district in which there shall have been established a separate school for industrial education or manual training under the provisions of this article, may select from among the donors of such sum not more than six persons to assist said board in the management of said school.

SEC. 231. The board of education of any school district receiving an appropriation from the State for the purpose mentioned in this article shall annually, on or before the first day of August, make a special report to the State superintendent of public instruction in the manner and form prescribed by him.

Approved March 23, 1900.

CHAPTER 190.—*State home for girls—Industrial training.*

SECTION 9. The trustees shall cause the girls under their charge to be instructed in such branches of useful knowledge as are adapted to their age and capacity, and in some regular course of labor, either mechanical, manufacturing, horticultural, or a combination of these as is best suited to their age, strength, disposition and capacity, and in such other arts or trades as may seem best adapted to secure the reformation and future benefit of the girls; they shall also cause said girls to be given moral instruction.

SEC. 13. The superintendent, subject to the rules and orders of the trustees, with such subordinate officers as the trustees may appoint, shall have the charge and custody of the girls, and shall, under the direction of the trustees, discipline, govern, instruct, employ and endeavor to reform the inmates in such manner as, while preserving their health, will secure the formation, as far as possible, of moral, religious and industrious habits, and qualify them for regular trades and employments.

Approved March 23, 1900.

OHIO.

ACTS OF 1900.

PAGE 25.—*Safety appliances on railroad cars.*

SECTION 1. Every railroad corporation operating a railroad or part of a railroad in this State, shall, on or before the first day of August, A. D. 1900, equip and furnish all cars, owned and leased, used in its service in this State with automatic couplers, coupling automatically, and which can be uncoupled without the necessity of men going between the ends of the cars; and shall equip, furnish and operate all cars in its passenger service, and not less than thirty per cent of the cars in its freight service with air brakes; and no freight train shall, after such date, be run by any such railroad corporation over any part of its road lying within this State unless at least twenty-five per cent of the cars composing such freight train are so equipped, furnished and operated with perfectly acting air-brakes and so as to enable the engineer to control the speed of the train without the use of hand-brakes: *Provided*, That on or before January 1, 1900, twenty-five (25) per cent of all the automatic couplers and air-brakes hereinbefore provided to be put upon cars, shall be so furnished on or before January 1, 1900.

SEC. 2. And it shall be the duty of any railroad corporation operating a railroad or part of a railroad within this State, to report to the commissioner of railroads every six months after the passage of this act, and until the first day of August, A. D. 1900, the number and class of cars in their service equipped with such automatic couplers and air-brakes, and the number of cars not so equipped; to report upon blanks furnished by such commission.

SEC. 3. Said sections 1 and 2, as passed April 25th, 1898, are hereby repealed.

SEC. 4. This act shall take effect and be in force from and after its passage.

Passed February 27, 1900.

PAGE 33.—*Examination, licensing, etc., of stationary and other engineers.*

SECTION 1. It shall be unlawful for any person to operate a steam boiler or engine in the State of Ohio, of more than thirty-five horsepower, except boilers and engines, under the jurisdiction of the United States, and locomotive boilers and engines, without having been duly licensed so to do as herein provided. And it shall be unlawful for any owner or user of any steam boiler or engine, other than those excepted, to operate or cause to be operated such steam boiler or engine without a duly licensed engineer in charge.

SEC. 2. For the purpose of facilitating an efficient and thorough examination of engineers throughout the State of Ohio, and to provide for a more adequate protection of life and property, the State is hereby divided into six (6) districts, to be designated by the chief examiner.

SEC. 3. The governor of the State of Ohio, with and by the advice and consent of the senate, shall appoint one chief examiner of steam engineers, and said chief examiner of steam engineers, with the approval of the governor, shall appoint six (6) district examiners of steam engineers, provided, however, that not more than three of said examiners so appointed shall be members of any one of the political parties. The chief examiner and district examiners shall be competent and practical steam engineers, and shall hold their offices for a term of three (3) years from the first day of May, 1900, after their respective appointments, and until their successors are

appointed and qualified. The first appointments hereunder shall be made within sixty days from the passage of this act. In case of the resignation, removal or death of the chief examiner, or any district examiner, the vacancy shall be filled in the manner as provided for the original appointments, for the unexpired term only, of the position so made vacant.

SEC. 4. All candidates for chief examiner shall have not less than ten (10) years' experience as a practical steam engineer, previous to his appointment, and all candidates for district examiners shall have had not less than seven (7) years' experience as a practical steam engineer, previous to their appointments.

SEC. 5. The chief examiner and district examiners shall give their whole time and attention to the duties of their offices respectively. The chief examiner shall be located at Columbus, and shall have his office in the statehouse, where shall be kept the records of his office, and for the purpose of keeping such records shall be allowed one clerk at a salary not to exceed $720 per annum, said clerk to be appointed by the chief examiner, with the approval of the governor, and to give a bond in the sum of $1,500. The chief examiner shall issue such instructions, make such rules and regulations for the government of the district examiners, not inconsistent with the powers and duties vested in them by law, as shall secure uniformity of action and proceedings throughout the different districts. The chief examiner shall receive a salary of $1,800 per annum, and the district examiners shall each receive a salary of $1,200 per annum, which salary and all necessary traveling and office expenses incurred by said examiners in the discharge of their duties, shall be paid out of the treasury of the State, from any fund therein not otherwise appropriated, on the warrant of the auditor, on the presentation to him of the proper vouchers. The chief examiner shall give bond in the sum of $3,000, and said district examiners shall give bond in the sum of $2,000. All bonds required by this act to be given shall be approved by the governor.

SEC. 6. Any person who desires to act as a steam engineer, shall make application to any district examiner of steam engineers for a license so to act, upon a blank furnished by the engineer [examiner?], and if, upon examination, the applicant is found trustworthy and competent, a license shall be granted him, to have charge of, or to operate any steam plant. Such license shall continue in force for one year, unless after proper hearing it is sooner revoked for intoxication or other sufficient cause, the said license to be renewed yearly.

SEC. 7. Any engineer who has been employed continuously as a steam engineer in the State of Ohio for a period of three years next prior to the passage of this act, and who files with his application a certificate of such fact under oath, accompanied by a certificate from his employer or employers verifying the same, or who holds a license issued to him under any ordinance of a municipal corporation of this State, shall be entitled to a license without further examination. Any person to whom a license is issued under the provisions of this act shall at the expiration of one year from the date thereof be entitled to a renewal thereof for one year unless, in the opinion of the district examiner of his district, such renewal should be refused, in which event such person shall have the right to appeal to the chief examiner provided for in section 9.

SEC. 8. The fee for license and examination shall be $2 and the fee for renewal of license shall be $1. All fees collected and received by the district examiners from the issue of licenses and the renewal of the same shall be, on or before the 5th day of each month, remitted to the chief examiner at Columbus, together with the monthly report of the business of their offices. Said chief examiner shall pay into the treasury, to the credit of the general revenue fund, all money and fee [fees?] by him received from the district examiners, and on or before the 10th day of each month, said chief examiner shall file a monthly report with the governor, of the business of his office and the amount of money received by him and paid into the State treasury.

SEC. 9. Any person dissatisfied with the action of any district examiner in refusing or revoking license, may appeal to the chief examiner, who shall investigate the action of said district examiner, [and] if, upon such investigation, said chief examiner finds that the district examiner was justified in refusing or revoking such license, he shall sustain the district examiner in his action, but should said chief examiner find that the district examiner was not justified in refusing or revoking such license, he shall order said district examiner to issue a license to the person making such appeal.

SEC. 10. It shall be the duty of each district examiner to notify every person operating a boiler or engine in his district mentioned in section 1, and not included in the exceptions therein specified, to apply for a license under this act, and to give such person a reasonable opportunity to take the examination therefor.

SEC. 11. Any owner, user, or engineer, who, after being notified, as provided in section 10 of this act violates any of the provisions of this act, shall be fined not more than

$100 nor less than $10. The examiners shall give authority, and are hereby empowered to visit any and all engine rooms or boiler rooms in the State, at all reasonable hours.

SEC. 12. It shall be the duty of every engineer to exhibit his license under glass in a conspicuous place in his engine room, and violation of this section shall be punished by a fine not exceeding $5.

SEC. 13. An act passed January 30th, 1885, entitled, "An act authorizing the council of cities and villages to provide by ordinance for the examination, regulation and licensing of stationary engineers and others," is hereby repealed.

SEC. 14. This act shall take effect and be in force from and after its passage.

Passed March 1, 1900.

PAGE 42.—*Factories and workshops—Guarding of machinery.*

SECTION 1. The owners and operators of factories and workshops, which terms shall mean all manufacturing, mechanical, electrical and mercantile establishments, and all places where machinery of any kind is used or operated, shall take ordinary care, and make such suitable provisions as to prevent injury to persons who may come in contact with any such machinery, or any part thereof; and such ordinary care and such suitable provisions shall include the casing or boxing of all shafting when operating horizontally near floors, or when in perpendicular or other position operating between, from, or through floors, or traversing near floors, or when operating near passageway, or directly over the heads of employees; the enclosure of all exposed cogwheels, flywheels, band wheels, all main belts transmitting power from engine to dynamo, or other kind of machinery, and all openings through floors, through, or in which such wheels or belts may operate, with substantial railing; the covering, cutting off, or countersinking of keys, bolts, set screws, and all parts of wheels, shafting, or other revolving machinery, projecting unevenly from and beyond the surface of such revolving parts of such machinery; the railing in all unused elevator openings, the placing of automatic gates or floor doors, and the keeping of same in good condition, on each floor from which and where on each side, or sides, of elevator openings, entrance to the elevator carriage is obtained, the frequent examination and keeping in sound condition of ropes, gearing, and other parts of elevators, the closing of stair openings on all floors, except where access to stairs is obtained, and the railing of stairs between floors, the lighting of hallways, rooms, approaches to rooms, basements and other places wherein sufficient daylight is not obtainable; the guarding of all saws and other wood-cutting and wood-shaping machinery, providing shifters for shifting belts, and poles and other appliances for removing and replacing belts on single pulleys, and adjusting runways, and staging used for oiling and other purposes, more than five feet from floors with hand-railing, and providing countershafting with tight and loose pulleys or such other suitable appliances, in each room, separate from the engine room, for disconnecting machinery from other machinery when in operation.

SEC. 2. Any owner or operator of a factory or workshop, as defined in section one of this act, who violates any of the provisions of said section, shall be fined for the first offense not exceeding one hundred dollars, and for every subsequent offense not less than fifty dollars nor more than five hundred dollars.

SEC. 3. The chief inspector or any district inspector of workshops and factories, who shall obtain knowledge of violation of the provisions of section one of this act, is hereby authorized whenever he may deem it advisable to paste upon any machine, device, elevator, utensil, structure or machinery, or part of machinery of any kind, a notice stating that such machine, device, elevator, structure or machinery, or part of machinery of any kind, is dangerous to use or operate, and that operatives or employees are liable to injury by its use or operation, and such notice shall designate and describe the alteration or other change necessary to be made in order to insure safety of operation, the date of inspection and the time allowed for such alteration or change to be made, and no such machine, device, elevator, utensil, structure or machinery of any kind, shall be used or operated after such notice is posted thereon, until such change or alteration is made to the satisfaction of the inspector having made such recommendation.

SEC. 4. Any such owner or operator of a factory or workshop who violates any of the provisions of section 3 of this act shall be fined for the first offense not less than twenty-five nor more than one hundred dollars, and for every subsequent offense, not less than fifty nor more than five hundred dollars.

SEC. 5. It shall be the duty of the chief inspector and any district inspector of workshops and factories to prosecute all violations of the provisions of this act.

SEC. 6. This act shall take effect and be in force from and after its passage.

Passed March 20, 1900.

PAGE 122.—*Commission to investigate the employment of convict labor.*

SECTION 1. The governor is hereby authorized and directed to appoint within thirty days after the passage of this act, a commission of four electors of the State, not more than two of whom shall belong to the same political party, and at least one of whom shall be a representative of organized labor in the State. It shall be the duty of the said commission to thoroughly investigate the condition of the prisoners confined in the various penal and reformatory institutions of the State and of the various workhouses of the State; and to familiarize itself with the manner of employing the inmates of all of said institutions. The said commission, in the prosecution of such investigation, shall have the power to send for persons and papers. The said commission shall, in its discretion, also visit similar institutions in other States of the Union where different systems of employing convict labor is in force; to thoroughly investigate the relations which convict labor in such other States sustains to the free labor of such States; to gather such information and facts at the institutions so visited as may be of use in determining what system can be devised to furnish remunerative and healthful employment to the inmates of the penal and reformatory institutions of this State and of the various workhouses in the State in such manner as will conflict as little as possible with the interest and welfare of free labor, and such as will prepare the inmates of said institutions, after their discharge therefrom, for employment and qualify them, as far as may be, for honest self-support. If said commission shall suggest any change or changes in the manner of employing the labor of the inmates of the various penal and reformatory institutions of the State, including the workhouses of the State, it shall thoroughly investigate and determine what amount of money will be required to be expended by the State for new machinery, tools and raw material in order that such changes may be made effective.

SEC. 2. Said commission, in the prosecution of its work, shall give full consideration to the employment now furnished the inmates of the benevolent institutions of the State, said employment being essential to the successful administration of said benevolent institutions, and to all of the laws of the State bearing upon the commitment and detention of prisoners and their reformation.

SEC. 3. The said commission shall make a full and complete report of the results of its investigation, with its suggestions, to the governor of the State of Ohio not later than November 15th, 1901. There is hereby appropriated out of the general revenue fund of the State of Ohio, not otherwise appropriated, the sum of $6,000 with which to pay the necessary expenses and per diem of the members of said commission [and the commissioners] shall receive, in addition to their actual expenses, the sum of $10 per day for each day's service employed in the work of the commission; *Provided*, That the work of said commission shall cover not to exceed one hundred working days.

SEC. 4. This act shall take effect on its passage.

Passed April 11, 1900.

PAGE 169.—*Trade-marks, etc. of trade unions.*

SECTION 1. Sections 4364–49, 4364–50, 4364–51, 4364–52 and 4364–53 are hereby amended and supplemented so as to read as follows:

SECTION 4364–49. Whenever any association or union of workingmen has heretofore adopted or used, or shall hereafter adopt or use any label, trade-mark, term, design, device or form of advertisement for the purpose of designating, making known, or distinguishing any goods, wares, merchandise, or other product of labor, as having been made, manufactured, produced, prepared, packed or put on sale by such association or union of workingmen or by a member or members of such association or union, it shall be unlawful to counterfeit or imitate such label, trade-mark, term, design, device or form of advertisement, or to use, sell, offer for sale or in any way utter or circulate any counterfeit or imitation of any such label, trade-mark, term, design, device or form of advertisement.

SEC. 4364–50. Whoever counterfeits or imitates any such label, trade-mark, term, design, device or form of advertisement; or sells, offers for sale or in any way utters or circulates any counterfeit or imitation of any such label, trade-mark, term, design, device or form of advertisement; or keeps or has in his possession with intent that the same shall be fraudulently sold or disposed of, any goods, wares, merchandise or other product of labor to which or on which any such counterfeit or imitation is printed, painted, stamped or impressed; or knowingly sells or disposes of any goods, wares, merchandise or other product of labor contained in any box, case, can or package, to which or on which any such counterfeit or imitation is attached, affixed, printed, painted, stamped or impressed; or keeps or has in his possession with intent that the same shall be sold or disposed of, any goods, wares, merchandise or other product of labor, in any box, case, can or package to which or on which any such

counterfeit or imitation is attached, affixed, printed, painted, stamped or impressed, shall be punished by a fine of not more than two hundred dollars ($200).

SEC. 4364–51. Every such association or union that has heretofore adopted or used, or shall hereafter adopt or use, a label, trade-mark, term, design, device or form of advertisement as provided in section 4364–49 of this act, may file the same for record in the office of the secretary of state by leaving two copies, counterparts or facsimiles thereof, with said secretary and by filing therewith a sworn application specifying the name of the association or union on whose behalf such label, trade-mark, term, design, device or form of advertisement shall be filed; the class of merchandise and a description of the goods to which it has been or is intended to be appropriated, stating that the association or union of workingmen so filing or on whose behalf such label, trade-mark, term, design, device or form of advertisement shall be filed, has the right to the use of the same; that no other person, firm, association, union or corporation has the right to such use, either in the identical form or in any such near resemblance thereto as may be calculated to deceive, and that the facsimiles or counterparts filed therewith are true and correct. There shall be paid for such filing and recording a fee of one dollar. Said secretary shall deliver to such association or union so filing or causing to be filed any such label, trade-mark, term, design, device or form of advertisement so many duly attested certificates of the recording of the same as such association, or union may apply for, for each of which certificates said secretary shall receive a fee of one dollar. Any such certificate of record shall in all suits and prosecutions under this act be sufficient proof of the adoption of such label, trade-mark, term, design, device or form of advertisement. Said secretary of state shall not record for any union or association any label, trade-mark, term, design, device or form of advertisement that would probably be mistaken for any label, trade-mark, term, design, device or form of advertisement theretofore filed by or on behalf of any other person, union or association.

SEC. 4364–52. Any person who shall for himself or on behalf of any other person, association or union procure the filing of any label, trade-mark, term, design or form of advertisement in the office of the secretary of state under the provisions of this act, by making any false or fraudulent representation or declaration, verbally or in writing, or by any fraudulent means, shall be liable to pay any damages sustained in consequence of any such filing, to be recovered by or on behalf of the party injured thereby in any court having jurisdiction and shall be punished by a fine not exceeding two hundred dollars ($200).

SEC. 4364–53. Every such association or union adopting or using a label, trade-mark, term, design, device or form of advertisement as aforesaid, may proceed by suit to enjoin the manufacture, use, display or sale of any counterfeits or imitations thereof, and all courts of competent jurisdiction shall grant injunctions to restrain such manufacture, use, display or sale, and may award the complainant in any such suit damages resulting from such manufacture, use, sale or display as may be by the said court deemed just and reasonable, and shall require the defendants to pay to such association or union, all profits derived from such wrongful manufacture, use, display or sale; and such court shall also order that all such counterfeits or imitations in the possession or under the control of any defendant in such cause be delivered to any officer of the court, or to the complainant to be destroyed.

SEC. 4364–53*a*. Every person who shall use or display the genuine label, trade-mark, term, design, device or form of advertisement of any such association or union in any manner not being authorized so to do by such union or association, shall be deemed guilty of a misdemeanor and shall be punished by a fine of not more than two hundred dollars ($200). In all such cases where such association or union is not incorporated, suits under this act may be commenced and prosecuted by an officer or member of such association or union on behalf of and for the use of such association or union.

SEC. 4364–53*b*. Any person or persons who shall in any way use the name or seal of any such association or union or officer thereof in and about the sale of goods or otherwise, not being authorized to so use the same, shall be guilty of a misdemeanor, and shall be punished by a fine of not more than two hundred dollars ($200).

SEC. 2. Said original sections 4364–49, 4364–50, 4364–51, 4364–52, 4364–53, Revised Statutes of Ohio, are hereby repealed, and this act shall take effect and be in force from and after its passage.

Passed April 14, 1900.

PAGE 180.—*Employment of children in mines.*

SECTION 1. Section 302 [of the revised statutes of Ohio shall] be so amended as to read as follows:

SECTION 302. No child under fifteen years of age shall be allowed to work in any mine, during the school term of the public schools in the district in which such

minor resides, and no child under fourteen years of age shall be employed in any mine during the vacation interim of the public schools in the school district in which such minor resides, and in all cases of minors applying for work the agent of such mine shall see that the provisions of this section are not violated; he shall also keep a record of all minors employed by him, or by any person employed in said mines, giving the name, age, place of birth, parents' name and residence, with character of employment, and he shall demand from such minor proof that he has complied with the requirements of the school laws; and it shall be the duty of the mine inspector to inspect such record and to report to the chief inspector of mines the number of minors employed in or about such mines and to enforce the provisions of this section.

SEC. 2. Said section 302 of the revised statutes of Ohio, passed April 21, 1898 (O. L. 93, page 164), is hereby repealed, and this act shall take effect and be in force from and after its passage.

Passed April 14, 1900.

PAGE 232.—*Time to vote to be allowed employees.*

SECTION 1. [Section] (2966–50) section 34 of the revised statues of Ohio [shall] be supplemented by (2966–50) section 34*a* to read as follows:

(2966–50) SECTION 34*a*. Any person entitled to vote at a general election in this State shall, on the day of such election, be entitled to absent himself from any service or employment in which he is then engaged or employed for a period of two hours between the time of opening and closing the polls; and such voter shall not because of so absenting himself be liable to any penalty; provided, however, that application for leave of absence shall be made prior to the day of the election; the employer may specify the hours during which said employee may absent himself as aforesaid. Any person or corporation who shall refuse to an employee the privilege hereby conferred, or shall subject the employee to a penalty because of the exercise of such privilege, or who shall, directly or indirectly, violate the provisions of this section, shall be deemed guilty of a misdemeanor and be fined in any sum not less than five ($5.00) dollars nor more than one hundred ($100.00) dollars.

SEC. 2. This act shall take effect and be in force from and after its passage.

Passed April 16, 1900.

PAGE 297.—*Protection of railroad employees—Height of bridges, etc.*

SECTION 1. Section 3337–18 of the revised statutes of Ohio [shall] be amended so as to read as follows:

(3337–18) SECTION 1. All bridges, viaducts, overhead roadways or footbridges, wire or other structure hereafter constructed over the track or tracks of any railroad or railroads within the State of Ohio, by any county, municipality, township, railroad company, or other private corporation or person shall be of such height as to be not less than twenty-one feet in the clear from the top of the rails of said track or tracks, to said wire and other structure or to the bottom of the lowest sill, girder or crossbeam, and the lowest downward projection on such bridge, viaduct, overhead roadway or footbridge, except in cases where the commissioner of railroads and telegraphs shall find such construction is impracticable, and in every such case said commissioner shall file a written statement in his office setting forth the facts relied upon by him in making such finding. But this provision shall not apply to any main track: *Provided*, That where any bridge, viaduct, overhead roadway or footbridge over a railroad track or tracks is rebuilt, it shall be brought under the provisions of this act, and in such case, if said structure is at, or in line of, a public street or highway, and is thus erected above the grade of any such street or highway and any cross street or streets, the cost of making such street or streets or highway or highways conform to such new grade, and all damages to owners of property abutting on such street or streets, highway or highways, because of such change of grade, shall be ascertained and determined, and paid as follows: Said or any railroad company or its assigns shall pay all costs or damages resulting as aforesaid, from the raising or building of any of its bridges or structures, as aforesaid, in the line of any street or highway at a greater height than before the passage hereof; and if such company is only part owner of any such structure it shall pay its proportionate share of the cost of such change of grade and damages. Should a railroad company, or its assigns, raise the grade of its track or tracks under any of said structures not owned by it after the passage of this act, thereby causing any said bridge or structure to be put at a higher grade when rebuilt, said company shall pay all costs and damages as aforesaid made necessary thereby.

SEC. 2. Said section 3337–18 of the revised statutes of Ohio is hereby repealed.

SEC. 3. This act shall take effect and be in force from and after its passage.

Passed April 16, 1900.

PAGE 341.—*Protection of employees—Low-water alarms on steam boilers.*

SECTION 1. All stationary steam boilers operated or used, or caused to be operated or used, by any person, firm or corporation, within the State of Ohio, shall have upon them a low-water safety alarm column, which shall sound an alarm for the purpose of calling the attention of the engineer, fireman or person in charge of any such boiler to the depth of water in the boiler before the same reaches the danger point. The said low-water safety alarm column shall be a type capable of being tested easily by the chief inspector of workshops and factories, or any of his district inspectors, and shall be so connected with the boiler that the low-water alarm will be sounded when there is not less than two inches of water over the highest point of the tubes or crown sheets. The chief inspector of workshops and factories, or any of his district inspectors, shall be authorized to enter upon the premises of any person, firm or corporation within this State for the purpose of inspecting any stationary steam boiler to ascertain as to whether it is equipped as above.

SEC. 2. It shall be unlawful for any person, firm or corporation to operate any stationary steam boiler without be [being] equipped with a low-water alarm column after the date herein specified.

SEC. 3. The chief inspector of workshops and factories is hereby authorized to enforce the provisions of this act, and he shall notify or cause to be notified all persons, firms or corporations within the State of Ohio who operate or use, or cause to be operated or used, stationary steam boilers, to comply with the provisions of this act, which notification shall be in writing and may be served by the district inspector or be mailed to the last known address of such person, firm or corporation, by the chief inspector of workshops and factories, which service shall be deemed sufficient notice for the purpose of this act.

SEC. 4. Any person, the members of any firm, or the board of directors of any corporation violating any of the provisions of this act, or who shall refuse or neglect to comply with any of its provisions, or any order which may have been issued by the chief inspector or caused to be issued by him, shall be deemed guilty of a misdemeanor, and shall, upon conviction thereof, be punished by a fine of not less than twenty-five (25) dollars nor more than fifty (50) dollars and costs, or by imprisonment in the county jail of the county where conviction was had for a period of not less than thirty (30) days nor more than ninety (90) days, or both, such fine and imprisonment at the discretion of the court, for each and every offense.

SEC. 5. This act shall take effect and be in force from and after November 15, 1900.

Passed April 16, 1900.

PAGE 357.—*Hours of labor on public works.*

SECTION 1. The service of all laborers, workmen and mechanics employed upon any public works of, or work done for the State of Ohio, or for any political subdivision thereof, whether said work is done by contract or otherwise, shall be, and is hereby limited, and restricted to eight hours in any one calendar day; and it shall be unlawful for any officer of the State, or of any political division thereof, or any person acting for or on behalf thereof, or any contractor, or subcontractor for any part of any public works of, or work done for such State, or political subdivision thereof, or any person, corporation, or association whose duty it shall be to employ or to direct and control the services of such laborers, workmen or mechanics, or who has in fact the direction or control of the services of such laborers, workmen or mechanics to require or permit them or any of them to labor more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, food [flood] or danger to life and property, and except to work upon public, military or naval works or defenses in time of war, and except in cases of employment of labor in agricultural pursuits.

SEC. 2. Each and every contract to which the State of Ohio, or any political subdivision thereof is a party, and every contract made for, or on behalf of the said State or any subdivision thereof, which contract may involve the employment of laborers, workmen or mechanics shall contain a stipulation that no laborer, workman or mechanic in the employ of the contractor, or any subcontractor doing or contracting to do any part of the work contemplated by the contract, shall be required or permitted to work more than eight hours in any one calendar day except in cases of extraordinary emergency caused by fire, flood or danger to life or property and except to work upon public, military or naval work, or defenses in time of war, and except in cases of employment of labor in agricultural pursuits, and each and every [such] contract shall stipulate a penalty for such violation of the stipulation directed by this act of ten dollars for each laborer, workman or mechanic, for each and every calendar day in which he shall labor more than eight hours, and the inspector or officer, or person whose duty it shall be to see that the provisions of any

such contract are complied with, shall report to the proper officer of such State, or political subdivision thereof, all violations of the stipulation in this act, provided for in each and every such contract, and the amount of the penalties stipulated in any such contract shall be withheld by the officer or person whose duty it shall be to pay the moneys due under such contract, whether the violations for which such penalties were imposed by [the] contractor, his agents, or employees, or any subcontractor, his agents or employees, no person on behalf of the State of Ohio, or any political subdivision thereof, shall rebate or permit any penalty imposed under such [any] stipulation herein provided for, unless upon a finding which he shall make up and certify that such penalty was imposed by reason of an error of fact. Nothing in this act shall be construed to authorize the collection of said penalty from the State, or any political subdivision thereof.

SEC. 3. Any officer of the State of Ohio, or of any political subdivision thereof, or any person acting for, or on behalf thereof, who shall violate the provision[s] of this act shall be deemed guilty of a misdemeanor, and be subject to a fine or imprisonment, or both, at the discretion of the court, the fine not to exceed five hundred dollars, nor the imprisonment more than one year.

SEC. 4. All acts and parts of acts inconsistent with this act in so far as they are inconsistent are hereby repealed.

SEC. 5. This act shall take effect and be in force from and after its passage.

Passed April 16, 1900.

PAGE 728.—*Licensing intelligence offices, etc., in cities of the first grade of the second class—Columbus.*

SECTION 12. Each keeper of an intelligence office, or employment office, shall pay a license fee of fifty dollars ($50) per annum: *Provided, however*, That no such license shall be issued without the consent of the mayor.

SEC. 35. This act shall take effect and be in force from and after its passage.

Passed April 16, 1900.

UNITED STATES.

ACTS OF 1900–1901.

CHAPTER 190.—*Leaves of absence for employees of navy-yards, etc.*

SECTION 1. Each and every employee of the navy-yards, gun factories, naval stations, and arsenals of the United States Government is hereby granted fifteen working days' leave of absence each year without forfeiture of pay during such leave: *Provided*, That it shall be lawful to allow pro rata leave only to those serving twelve consecutive months or more: *And provided further*, That in all cases the heads of divisions shall have discretion as to the time when the leave can best be allowed without detriment to the service, and that absence on account of sickness shall be deducted from the leave hereby granted.

Approved, February 1, 1901.

CHAPTER 466.—*Leaves of absence for mechanics, etc., employed in the Census Printing Office.*

SECTION 3. The mechanics and other persons employed in the Census Printing Office, whether employed by the piece or otherwise, shall be allowed annual leave of absence and sick leave with pay, under the same terms as now or hereafter may be prescribed in the Government Printing Office, and the Director of the Census is hereby authorized to make payment for such annual leave and sick leave out of any money which may be appropriated for census purposes: *Provided*, That the Director of Census may designate the time when annual leave shall be taken.

Approved, February 23, 1901.

CHAPTER 851.—*Leaves of absence for railway postal clerks.*

[Page 1105.]

SECTION 1. * * * : *Provided*, That the Postmaster-General may allow railway postal clerks whose duties require them to work six days or more per week, fifty-two weeks per year, an annual vacation of fifteen days, with pay.

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Approved, March 3, 1901.

CHAPTER 866.—*Common carriers to report accidents to the Interstate Commerce Commission.*

[NOTE.—This chapter was published in Bulletin No. 34 of the Department of Labor, page 562, and is therefore omitted here.]

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Employer and employee under the common law, by V. H. Olmsted and S. D. Fessenden.
No. 2. The poor colonies of Holland, by J. Howard Gore, Ph. D.
The industrial revolution in Japan, by William Eleroy Curtis.
Notes concerning the money of the U. S. and other countries, by W. C. Hunt.
The wealth and receipts and expenses of the U. S., by W. M. Steuart.
No. 3. Industrial communities: Coal Mining Co. of Anzin, by W. F. Willoughby.
No. 4. Industrial communities: Coal Mining Co. of Blanzy, by W. F. Willoughby.
The sweating system, by Henry White.
No. 5. Convict labor.
Industrial communities: Krupp Iron and Steel Works, by W. F. Willoughby.
No. 6. Industrial communities: Familistère Society of Guise, by W. F. Willoughby.
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No. 8. Conciliation and arbitration in the boot and shoe industry, by T. A. Carroll.
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No. 14. The Negroes of Farmville, Va.: A social study, by W. E. B. Du Bois, Ph. D.
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No. 15. Boarding homes and clubs for working women, by Mary S. Fergusson.
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No. 22. Benefit features of American trade unions, by Edward W. Bemis, Ph. D.
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No. 23. Attitude of women's clubs, etc., toward social economics, by Ellen M. Henrotin.
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No. 24. Statistics of cities.
No. 25. Foreign labor laws: Great Britain and France, by W. F. Willoughby.
No. 26. Protection of workmen in their employment, by Stephen D. Fessenden.
Foreign labor laws: Belgium and Switzerland, by W. F. Willoughby.
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