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SANITARY ENGINEERING COURSES OF ENGINEERING COLLEGES IN THE UNITED STATES.

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For several years past, inquiries have been received by the Surgeon General of the United States Public Health Service for information as to the colleges in the United States giving sanitary engineering courses, the subjects included in such courses, the number of graduates, etc. In order that reliable data regarding these topics might be made available, a letter was sent, in January, 1923, to 129 engineering colleges in the United States¹ containing the following queries:

1. Does your department include a complete course in sanitary engineering?
2. If so, when was it established?
3. What are the degrees granted?
4. What subjects are included in the course of sanitary engineering leading to such degrees?
5. What is the number of graduates, by years?

It was necessary to send a follow-up letter in February, 1923. As a result, replies were received from 126 colleges. In February, 1924, another letter was sent, but only to those engineering colleges in which, according to the replies received in 1923, regular or optional courses in sanitary engineering were offered. In this letter, additional information was sought with which a reliable comparison could be made between the sanitary engineering and civil engineering courses. The compiled data were sent to each college in Table 1 for review, and the replies were incorporated in the tables as finally presented.

¹ The 129 engineering colleges listed in Higher Education Circular No. 20, issued by the Bureau of Education, Department of the Interior.

TABLE 1 (a).—Number of graduates annually in existing sanitary engineering courses of engineering colleges in the United States.

College.	Year.																																	
	18—									19—																								
	2	3	4	5	6	7	8	9	00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
2. Columbia University ¹																										0	0	0	0	0	0			
3. Harvard University.....																									5	2	3	5	2	3	4	3		
5. Massachusetts Institute of Technology.....	6	0	3	4	4	4	3	1	4	4	7	4	2	5	6	3	2	9	12	15	14	15	19	12	18	17	5	6	2	3	7	2	5	
6. Pennsylvania State College.....																			5	11	5	7	6	6	8	4	2	1	3	1	6			
7. State University of Iowa.....																																	5	8
8. University of California.....														6	19	16	2	5	3	0	2	3	2	1	5	1	1	1	2	1	2	5		
9. University of Illinois.....		1	2	0	1	1	1	2	1	1	1	3	2	5	1	2	6	4	6	5	5	7	9	5	8	1	4	2	2	2	2	5		
11. University of Michigan.....																					4	15	32	40	26	0	7	9	12	6	11			
14. University of Texas ²																																		1
15. Villanova College ³																																		

¹ 3 to 10 graduates per year from 1911 to 1917, inclusive. In 1917 course changed to six years in length.
² Established in 1903. In the last 15 years there have not been more than four graduates in Sanitary Engineering.
³ No graduates.

TABLE 1 (b).—Number of graduates annually in discontinued sanitary engineering courses of engineering colleges in the United States.

College.	Year.												
	19—												
	11	12	13	14	15	16	17	18	19	20	21	22	23
1. Carnegie Institute of Technology.....	2	0	2	0	1	0	0	1	1	0	1		
13. University of Pittsburgh.....													1

TABLE 1 (c).—Number of graduates annually in sanitary engineering optional courses of engineering colleges in the United States.

College.	Year.													
	19—													
	11	12	13	14	15	16	17	18	19	20	21	22	23	24
4. Iowa State College ¹						4	5	3	0	4	5	6	8	7
10. University of Kansas.....			1	7	6	0	3	2	0	3	0	3	0	3
12. University of North Carolina.....														
16. West Virginia University.....					0	1	0	0	0	0	0	0	1	0

¹ Before 1916, there were about six graduates.

The compilation of the data disclosed that many colleges had adhered closely to the questions of the first letter and those not giving sanitary engineering courses had replied in the negative without

qualifying their replies as to whether they included any sanitary engineering subjects in their other engineering courses. Those colleges which offered sanitary engineering courses differed considerably in their unit of work, the "hour," "point," "credit," or "course" being used for a basis. Where electives were permitted in the courses, it was the plan to credit them to the proper subject groups according to the best available information. Unless definite information was furnished, a blank space was left in the table.

It is of particular interest at this time, when various definitions of the sanitary engineer are being proposed, to note the following section from the 1922 catalogue of Columbia University, in which the scope and the field of usefulness of the sanitary engineer are extended considerably beyond that now usually recognized, and, at the same time, his work is defined in a clearer manner:

"The sanitary engineer must not only be able to design and construct water-purification plants and sewage-disposal systems, but he must understand the chemical and biological processes upon which the successful operation of these plants is based. He must not only be able to construct such engineering features as will prevent epidemics and further the health and comfort of individuals and communities, but he must have a knowledge of bacteriology, sanitary statistics, and the sources and modes of infection.

"While mathematics, mechanics, and physics are the theoretical basis for the work of the civil engineer in design, construction, and management, the sanitary engineer adds to these the collateral sciences of chemistry and biology."

Through the courtesy of Prof. Charles Gilman Hyde, of the University of California, the following interesting information appearing on a circular issued for the benefit of visitors to the university on "Engineers' Day" is presented:

UNIVERSITY OF CALIFORNIA, COLLEGE OF CIVIL ENGINEERING, COURSE IN
SANITARY ENGINEERING. ENGINEERS' DAY, MARCH 14, 1924.

The sanitary engineer.

Fundamental university training in—	<ul style="list-style-type: none"> Bacteriology. Biology. Chemistry. Geology. Hydraulics. Hygiene. Mathematics. Mechanics. Physics. Structural theory.
Specialized university training in—	<ul style="list-style-type: none"> Waterworks and water treatment and purification. Sewerage and sewage and industrial wastes treatment and disposal. Roads and pavements. Structural design. Public health and the control of the environment. Wastes collection and disposal.

Sanitary engineers become—

- City managers.
- City engineers.
- Highway engineers.
- Health officers and public health administrators.
- Superintendents of water and sewage treatment works.
- Operators of industrial wastes plants.
- Engineers in the United States Public Health Service.
- Engineers in State, district, and city sanitary engineering departments.
- Designing, supervising, and consulting engineers on all manner of hydraulic, municipal, and sanitary problems.

THERE ARE IN THE UNITED STATES 1,500 CITIES OF OVER 5,000 INHABITANTS AND 2,800 PLACES OF OVER 2,500 INHABITANTS WHOSE CITY MANAGERS AND ENGINEERS SHOULD BE TRAINED SANITARY ENGINEERS.

Our Motto: To preserve and promote the public health, human happiness and comfort: To render the highest service within our power to the cause of humanity.

With reference to the foregoing tables it can be seen that up to and including 1917, the year of the World War, the number of sanitary engineering graduates in American colleges increased steadily. The effect of the war upon the number of these graduates is shown with telling effect in the sudden and sharp reduction in 1918. Since then this number has increased gradually. The number of sanitary engineers to graduate in 1924 will be 37, as compared with 69, the number that graduated in 1917.

TABLE 2.—Relative time allotted to subject groups in sanitary engineering and civil engineering courses of engineering colleges in the United States.

College.	Sanitary engineering course—Per cent of total time in course given to subject group.						Civil engineering course—Per cent of total time in course given to subject group.					
	Cultural.	Pure science.	Allied engineering.	Sanitary engineering.	Public health.	Miscellaneous.	Cultural.	Pure science.	Allied engineering.	Sanitary engineering.	Public health.	Miscellaneous.
1. Carnegie Institute of Technology	14.9	29.0	40.7	12.7	0.0	2.7	18.9	24.3	49.5	4.1	0.5	2.7
2. Columbia University ¹	1.3	14.4	61.2	20.5	2.6	0.0	1.2	10.3	82.9	5.6	0.0	0.0
3. Harvard University ²	13.0	20.0	45.0	22.0	0.0	0.0	16.0	24.0	55.0	5.0	0.0	0.0
4. Iowa State College ³	8.9	29.3	50.2	8.9	0.0	2.7	8.9	29.3	54.2	4.9	0.0	2.7
5. Massachusetts Institute of Technology	12.6	36.0	37.2	9.7	1.0	3.5	12.6	30.6	48.6	4.4	0.3	3.5
6. Pennsylvania State College	21.3	26.3	41.4	5.7	0.6	4.7	20.6	21.2	51.4	1.7	0.5	4.6
7. State University of Iowa	11.4	32.6	48.4	7.6	0.0	0.0	11.4	32.6	53.0	3.0	0.0	0.0
8. University of California	5.3	36.7	40.0	10.7	1.3	6.0	4.0	26.7	60.7	2.7	0.6	5.3
9. University of Illinois	13.0	29.6	40.8	12.3	0.0	4.3	11.8	26.4	52.8	4.8	0.0	4.2
10. University of Kansas ³	7.7	28.0	47.5	16.8	0.0	0.0	12.1	29.1	55.3	3.5	0.0	0.0
11. University of Michigan	17.9	24.8	44.2	13.1	0.0	0.0						
12. University of North Carolina ³												
13. University of Pittsburg												
14. University of Texas	15.2	36.4	39.4	9.0	0.0	0.0	15.2	31.8	48.5	4.5	0.0	0.0
15. Villanova College	16.9	35.6	37.3	10.2	0.0	0.0	17.4	28.2	51.4	3.0	0.0	0.0
16. West Virginia University ³	10.0	36.9	40.3	10.1	0.0	2.7	11.4	28.9	53.7	3.3	0.0	2.7

¹ Three years of college work required for entrance to three years of professional course.

² Five years of college work.

³ Sanitary engineering optional course given in civil engineering department.

Considering only the colleges of Table No. 1 (a) and omitting Columbia and Harvard, in which the courses are longer than in the other colleges, the averages of percentages of time allotted to subject groups given in Table 2 for each college course are as follows:

Course.	Subject groups.					
	Cultural.	Pure science.	Allied engineering.	Sanitary engineering.	Public health.	Miscellaneous.
Sanitary engineering.....	14.2	32.2	41.1	9.8	0.4	2.3
Civil engineering.....	13.3	28.2	52.4	3.4	0.2	2.5

Similarly, for the colleges of Table 1 (c) the averages of the percentages given in Table 2 are as follows:

Course.	Subject groups.					
	Cultural.	Pure science.	Allied engineering.	Sanitary engineering.	Public health.	Miscellaneous.
Sanitary engineering.....	8.9	31.4	46.0	11.9	0.0	1.8
Civil engineering.....	10.8	29.1	54.4	3.9	0.0	1.8

From these averages one finds, in a comparison of sanitary engineering and civil engineering courses, that about 10 per cent of the time allotted to allied engineering subjects in the civil engineering curriculum is replaced largely by sanitary engineering subjects and partly by pure science subjects (chemistry and biology) in the sanitary engineering course. In general, in both courses about one-half the curriculum time is spent on allied engineering subjects, about one-third on pure science subjects, and the other one-sixth of the time on cultural and sanitary engineering subjects, the last covering the least amount of time.

TABLE 3.—*Subjects given in sanitary engineering and civil engineering courses of engineering colleges in the United States.*

Subjects.	Universities giving subjects.	
	Sanitary engineering.	Civil engineering.
I. Cultural:		
Economics.....	1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 16.	1, 3, 4, 5, 6, 7, 8, 9, 10, 14, 16.
English.....	1, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16.	1, 3, 4, 5, 6, 7, 8, 9, 10, 14, 15, 16.
History.....	5, 6.	5, 6.
Languages.....	1, 5, 6, 9, 10, 11, 14, 15.	1, 6, 9, 10, 15.
Law (business).....	2, 3, 7, 8, 15, 16.	1, 2, 3, 5, 6, 7, 15, 16.
Public speaking.....	4, 14.	4, 14.
Religious instruction.....	15.	15.

TABLE 3.—Subjects given in sanitary engineering and civil engineering courses of engineering colleges in the United States—Continued.

Subject.	Universities giving subjects.	
	Sanitary engineering.	Civil engineering.
II. Pure science:		
Biology.....	1, 3, 4, 5, 8, 9, 15, 16.....	1, 2, 3, 4, 5, 8, 10.
Chemistry.....	All.....	All.
Geology.....	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 16.....	All.
Mathematics.....	All except 2.....	All except 2.
Physics.....	All.....	All.
III. Allied engineering:		
Contracts and specifications.....	1, 3, 4, 6, 9, 11, 16.....	3, 4, 6, 9, 10, 16.
Drawing.....	All except 2.....	All except 2.
Electrical engineering.....	1, 2, 3, 7, 9, 10, 11, 14, 16.....	All except 4.
Engineering discussion.....	1, 4, 10, 16.....	1, 4, 10, 16.
Heat engineering.....	2, 3, 5, 6, 7, 8, 9, 10, 11, 15, 16.....	1, 2, 3, 5, 6, 7, 8, 9, 10, 15, 16.
Hydraulics.....	All.....	All.
Industrial engineering.....	3, 10.....	1, 3.
Materials.....	All.....	All.
Mechanics.....	All.....	All.
Public utilities engineering.....	4.....	4, 9.
Railroad engineering.....	All.....	All.
Roads and pavements.....	All.....	All.
Shop.....	1, 6, 7, 10, 11, 15, 16.....	1, 6, 7, 15, 16.
Structures.....	All.....	All.
Surveying.....	All.....	All.
Water power.....	2, 3, 4, 9, 16.....	2, 3, 4.
IV. Sanitary engineering:		
Municipal sanitation.....	All.....	3, 4, 5, 6, 7, 14, 16.
Sanitary laboratory.....	All.....	None.
Sewerage and sewage disposal.....	All.....	All.
Water works and water treatment.....	All.....	All.
V. Public health:		
Sanitary science and public health.....	2, 4, 5, 6, 8.....	1, 5, 6, 8.
Vital statistics.....	2, 4, 5.....	None.
VI. Miscellaneous:		
Gymnasium.....	All.....	All.
Military drill.....	4, 5, 6, 7, 8, 9, 16.....	4, 5, 6, 7, 8, 9, 16.

From Table 3 it is seen that the sanitary engineering course in the majority of the colleges includes the following subjects: (1) *Cultural*—economics, English, languages; (2) *pure science*—chemistry, geology, mathematics, physics; (3) *allied engineering*—drawing, electrical engineering, heat engineering, hydraulics, materials, mechanics, railroad engineering, roads and pavements, structures, surveying; (4) *sanitary engineering*—municipal sanitation, sanitary laboratory, sewerage and sewage disposal, water works and water treatment; (5) *public health*—; (6) *miscellaneous*—gymnasium. In the majority of the colleges the civil engineering course differs in subjects given from the sanitary engineering course as follows: (1) *cultural*—business law instead of language; (4) *sanitary engineering*—municipal sanitation and sanitary laboratory omitted. It is of interest to note that (1) biology in its broadest aspects is given by eight colleges in the sanitary engineering course and seven colleges in the civil engineering course; (2) municipal sanitation is offered in the civil engineering course in seven colleges; and (3) sanitary science and public health is included in the sanitary engineering course in five colleges, and in the civil engineering course in four colleges.

In many of the colleges it is noted that certain cultural and pure science subjects are given which are required for entrance into other colleges. It would seem that, through universal establishment of stricter entrance requirements and the giving of these subjects in the high and college preparatory schools, more time would be allotted for advanced professional subjects in the college curriculum. This may do away with the necessity for increasing the present length of the college course, a tendency which is becoming more and more evident. It would logically seem that what is needed first of all, before the sanitary engineering course is lengthened, is an overhauling and rearranging of the precollege and college courses to make them conform in a more practical way with the actual work that sanitary engineers perform after leaving college.

TABLE 4.—*Miscellaneous data of sanitary engineering courses of engineering colleges in the United States.*

Degree.	Number of years in college.	College granting degree.	Name of course by colleges.	
			Sanitary engineering.	Sanitary and municipal engineering.
B. S. (civil engineering)	4	4, 10, 11, 12, 14, 16	4, 11, 12, 14, 16	10
M. S. (sanitary engineering)	5	* 3, 4, 5	4, 5	* 3
B. S. (sanitary engineering)	4	1, * 3, 5, 6, 8, 9, 15	1, 2, 6, 15	8, 9
Civil Engineer	6	2	-----	-----
Bachelor of Engineering	4	7	7	-----

* From 1916-1919 Harvard University and Massachusetts Institute of Technology were related in regard to the granting of sanitary engineering degrees. From 1923 on, the S. B. in sanitary engineering was not granted by Harvard University.

Table 4 shows that the large majority of the sanitary engineering courses are four years in length leading to a B. S. (civil engineering) or a B. S. (sanitary engineering). The other degrees are Bachelor of Engineering, Civil Engineer, and M. S. (sanitary engineering). The name of the course is generally sanitary engineering, but in four colleges it is sanitary and municipal engineering.

CONCLUSIONS.

1. There are ten colleges in the United States now offering full courses in sanitary engineering; namely, Columbia University, Harvard University, Massachusetts Institute of Technology, Pennsylvania State College, State University of Iowa, University of California, University of Illinois, University of Michigan, University of Texas, and Villanova College.

2. Four other colleges are now offering optional courses in sanitary engineering, namely, Iowa State College, University of Kansas, University of North Carolina, and West Virginia University.

3. Of the other engineering colleges in the country, at least 55 are including in their courses the following subjects: Water supply and waterworks, and sewerage and sewage disposal.

4. The number of graduates from sanitary engineering courses in engineering colleges of the United States increased steadily until 1918, when the World War caused a sudden and sharp drop; since then the number has increased gradually. In 1924 the number will be at least 37, as compared with 69 in 1917.

5. According to the average of the regular sanitary engineering courses now offered, the time is allotted to subject groups as follows: (1) cultural, 14.2 per cent; (2) pure science, 32.2 per cent; (3) allied engineering, 41.1 per cent; (4) sanitary engineering, 9.8 per cent; (5) public health, 0.4 per cent; (6) miscellaneous, 2.3 per cent.

6. The sanitary engineering course differs from the civil engineering course as now given in the engineering colleges of the country mainly in that about 6 per cent more time is allotted to sanitary engineering subjects and 4 per cent more time to chemistry and biology, instead of allied engineering subjects.

7. The regular sanitary engineering course includes the following subjects: (1) cultural—economics, English, languages; (2) pure science—chemistry, geology, mathematics, physics; (3) allied engineering—drawing, electrical engineering, heat engineering, hydraulics, materials, mechanics, railroad engineering, roads and pavements, structures, surveying; (4) sanitary engineering—municipal sanitation, sanitary laboratory, sewerage and sewage disposal, waterworks and water supply; (5) miscellaneous—gymnasium.

8. The degrees conferred upon graduates from sanitary engineering courses are: B. S. (civil engineering), B. S. (sanitary engineering), M. S. (sanitary engineering), Bachelor of Engineering, and Civil Engineer.

9. The courses are generally four years in length, although one course is five years and another is six years.

10. The course is generally known as sanitary engineering, although in four colleges it is called sanitary and municipal engineering.

It may be that this paper, by disseminating the foregoing data on sanitary engineering courses of engineering colleges in the United States as at present constituted, will bring about a cooperative effort of sanitarians and university faculties with the idea of improving, extending, and making more uniform the courses in sanitary engineering offered at the colleges.

Acknowledgments.—It is with pleasure that this opportunity is taken of acknowledging the appreciation of the writer for the assistance rendered (1) by all the university officials, in furnishing the data; (2) by Messrs. H. B. Hommon, L. D. Mars, Sol Pincus,

William Firth Wells, and Abel Wolman, in the preparation of the paper; and (3) by Misses Helen Vaughan and Pearl Wolf in the collection and compilation of the data.

LOCATING THE SOURCE OF INFECTION.

The following extract, originally from the *Journal of Social Hygiene* for June, 1924, is reproduced from the *Health Officers' Weekly Bulletin*, New Mexico State Department of Health. Comment seems unnecessary.

"It is a city of approximately 20,000 population. Its citizens are proud of their schools, their churches, their business organizations, and their health and police protection. The city is located in a busy and enterprising state where public welfare is given more than average consideration.

"And yet, with all these advantages, 21 men and boys were found infected with gonorrhoea in this city and environs within a few days, and all admitted having contracted it at a house of prostitution, located a short distance outside of the city limits. These 21 cases are known, but the chances are that there are many more attributable to the same source. Some of the 21 were infected weeks ago. All were willing to tell the source of their infection but, prior to the sending of an employee of the State Department of Health into the city, not one had been asked where he contracted this disease.

"The State police were called on and they proceeded to put the roadhouse out of business; but in the meantime what a fearful toll was paid because the city health authorities and the private physicians who had treated some of the cases failed to observe a primary public health axiom. As a health officer of the State said, 'An epidemic of gonorrhoea could have been avoided if the city health authorities had taken the logical and essential first step of locating the source of infection.' "

HISTORY OF MEDICAL PRACTICE IN ILLINOIS.

Under the sponsorship of the Illinois State Medical Society, there is now being prepared "A History of Medical Practice in the State of Illinois," which is to be a comprehensive historical record, in narrative and pictorial form, of 250 years of medical practice in the State, beginning with the accounts of the physicians who accompanied the early explorers in that section of the country and continuing in historical sequence down to modern times.

It is the purpose of the compilers to go to original sources for the early historical material, and they are making an effort to get in

touch with all physicians who were former residents of Illinois and with persons who are descendants of pioneer physicians, many of whom, no doubt, are in possession of valuable original data such as diaries, photographs, and similar personal material the value of which would be greatly enhanced by being incorporated in such a history. Persons having material of this nature should communicate with the Committee on Medical History, Illinois State Medical Society, No. 6244 North Campbell Avenue, Chicago, Ill.

DEATHS DURING WEEK ENDED AUGUST 2, 1924.

Summary of information received by telegraph from industrial insurance companies for week ended August 2, 1924, and corresponding week of 1923. (From the Weekly Health Index, August 5, 1924, issued by the Bureau of the Census, Department of Commerce.)

	Week ended August 2, 1924.	Corresponding week, 1923.
Policies in force.....	56, 648, 917	53, 038, 063
Number of death claims.....	9, 276	8, 673
Death claims per 1,000 policies in force, annual rate..	8. 5	8. 5

Deaths from all causes in certain large cities of the United States during the week ended August 2, 1924, infant mortality, annual death rate, and comparison with corresponding week of 1923. (From the Weekly Health Index, August 5, 1924, issued by the Bureau of the Census, Department of Commerce.)

City.	Week ended Aug. 2, 1924.		Annual death rate per 1,000 corresponding week, 1923.	Deaths under 1 year.		Infant mortality rate, week ended Aug. 2, 1924. ²
	Total deaths	Death rate. ¹		Week ended Aug. 2, 1924.	Corresponding week, 1923.	
Total (63 cities).....	5, 169	10. 3	* 10. 4	746	* 765	-----
Akron.....	22			4	4	42
Albany ⁴	25	11. 0	14. 7	3	1	68
Atlanta.....	67	15. 3	14. 7	14	10	-----
Baltimore ⁴	201	13. 4	12. 2	31	24	92
Birmingham.....	64	16. 6	16. 2	11	12	-----
Boston.....	158	10. 6	10. 2	20	21	55
Bridgeport.....	23			4	4	64
Buffalo.....	102	9. 8	11. 9	13	18	55
Cambridge.....	22	10. 2	9. 8	5	0	57
Camden.....	36	14. 9	10. 9	13	8	213
Chicago ⁴	607	9. 0	9. 7	68	77	63
Cincinnati.....	94	12. 0	13. 9	11	28	69
Cleveland.....	140	8. 0	9. 6	15	30	38
Columbus.....	55	10. 8	14. 2	8	4	76
Dallas.....	32	8. 9	15. 7	6	5	-----
Dayton.....	39	12. 0	10. 4	3	5	50
Denver.....	37			7	5	-----
Des Moines.....	27	9. 7	5. 9	5	0	-----
Detroit.....	213			43	36	80
Duluth.....	17	8. 2	11. 3	0	4	0
Erie.....	22			3	2	62
Fall River ⁴	18	7. 8	15. 5	2	6	28
Flint.....	12			4	2	69
Fort Worth.....	22	7. 7	10. 5	1	5	-----
Grand Rapids.....	18	6. 3	10. 0	1	5	16

¹ Annual rate per 1,000 population.

² Deaths under 1 year per 1,000 births—an annual rate based on deaths under 1 year for the week and estimated births for 1923. Cities left blank are not in the registration area for births.

³ Data for 62 cities.

⁴ Deaths for week ended Friday, Aug. 1, 1924.

Deaths from all causes in certain large cities of the United States during the week ended August 2, 1924, infant mortality, annual death rate, and comparison with corresponding week of 1923. (From the Weekly Health Index, August 5, 1924, issued by the Bureau of the Census, Department of Commerce)—Continued.

City.	Week ended Aug. 2, 1924.		Annual death rate per 1,000 corresponding week, 1923.	Deaths under 1 year.		Infant mortality rate, week ended Aug. 2, 1924.
	Total deaths.	Death rate.		Week ended Aug. 2, 1924.	Corresponding week, 1923.	
Houston	35			4	7	
Indianapolis	79	11.8	12.5	17	11	125
Jacksonville, Fla.	29	14.8	12.5	2	2	
Jersey City	69	11.5	7.9	10	6	71
Kansas City, Kans.	34	15.1	14.0	8	3	154
Kansas City, Mo.	87	12.6	12.7	13	10	
Los Angeles	176			15	20	47
Louisville	65	13.1	13.6	5	12	47
Lowell	25	11.3	15.4	6	6	107
Lynn	16	8.0	8.1	2	4	51
Memphis	76	22.0	17.5	15	10	
Milwaukee	68	7.2	9.0	12	17	57
Minneapolis	75	9.4	7.8	7	5	38
Nashville ¹	30	12.7	18.3	10	2	
New Bedford	21	8.3	10.4	3	8	47
New Haven	34	10.1	9.9	2	5	26
New Orleans	121	15.4	15.9	25	19	
New York	1,061	9.2	8.3	136	122	55
Bronx Borough	112	6.7	5.8	13	8	46
Brooklyn Borough	346	8.2	7.3	60	41	64
Manhattan Borough	467	10.8	9.8	53	61	54
Queens Borough	96	9.0	8.0	8	8	40
Richmond Borough	40	16.0	17.2	2	4	37
Newark, N. J.	80	9.4	10.8	17	16	80
Norfolk	23	7.3	9.2	4	9	72
Oakland	50	10.6	7.8	8	4	100
Oklahoma City	21	10.5		7		
Omaha	43	10.8	10.5	8	9	86
Paterson	20	7.4	11.6	1	2	17
Philadelphia	388	10.4	9.9	53	45	68
Pittsburgh	125	10.4	12.4	12	36	41
Portland, Oreg.	51	9.6	6.7	2	5	21
Providence	57	12.2	8.6	12	6	98
Richmond	56	15.9	17.0	12	14	146
St. Louis	167	10.7	11.1	25	28	
St. Paul	37	7.9	9.3	6	5	51
Salt Lake City ¹	30	12.2	9.5	7	6	140
San Antonio	41	11.2	18.1	11	9	
Schenectady	23	11.9	8.4	1	3	30
Seattle	58			7	5	68
Somerville	12	6.2	10.0	2	2	54
Spokane	24			3	2	66
Springfield, Mass.	29	10.2	10.8	1	4	17
Syracuse	38	10.5	10.2	3	7	37
Tacoma	16	8.1	9.7	1	3	24
Toledo	61	11.5	11.3	6	4	56
Trenton	38	15.3	11.9	7	9	116
Utica	19	9.4	8.1	2	0	44
Washington, D. C.	112	12.0	13.4	16	18	93
Waterbury	21			4	7	93
Wilmington, Del.	23	10.0	8.0	9	3	201
Worcester	29	7.7	7.1	2	4	24
Yonkers	18	8.6	5.3	3	3	65
Youngstown	28	9.4	10.1	5	6	69

¹Deaths for week ended Friday, Aug. 1, 1924.

THE NOTIFIABLE DISEASES.

PREVALENCE DURING 1923 IN CITIES OF 10,000 TO 100,000 POPULATION.

The tables shown on the following pages were compiled from data furnished by the health officers of cities. Requests for information were sent to all cities of the United States having 10,000 population

or more. The data for cities having more than 100,000 population were published in the PUBLIC HEALTH REPORTS, volume 39, No. 28, July 11, 1924.

The following is a list of the diseases included:

Anthrax	Pneumonia (all forms)
Cerebrospinal meningitis	Poliomyelitis (infantile paralysis)
Chicken pox	Rabies in animals
Dengue	Rabies in man
Diphtheria	Rocky Mountain spotted fever
Influenza	Scarlet fever
Lethargic encephalitis	Septic sore throat
Malaria	Smallpox
Measles	Tuberculosis (all forms and pulmonary)
Mumps	Typhoid fever
Pellagra	Whooping cough

The present article contains reports from cities having between 10,000 and 100,000 population. It is believed that practically all of these cities are included which have records of morbidity from communicable diseases which are of value for statistical purposes.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1923. In most instances the estimated expectancy is the median number of cases reported by the city for the years 1916 to 1922, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each city.

For all diseases except anthrax, lethargic encephalitis, rabies, and Rocky Mountain spotted fever there is given either the fatality rate per 100 cases or the number of cases reported for each death registered.

In comparing the figures for 1923 with the estimated expectancy or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

In studying these tables it should be kept in mind that a relatively large number of reported cases of a communicable disease as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate) usually means that the health department of that city is active

and that the cases of the disease are being well reported by the practicing physicians. It does not usually mean that the disease is more prevalent in that city than in other cities. A high fatality rate may mean that the disease was unusually virulent in a city, that the physicians did not treat the disease in that city with the success usual elsewhere, or that the practicing physicians did not report all of their cases to the health department. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the city was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete or the assignment of the causes of death inaccurate.

Cities which did not report either cases or deaths of a certain disease in 1923 are not included in the table for that disease.

Reported Prevalence for the Year 1923.

ANTHRAX.

City.	Cases reported, 1923.	Deaths registered, 1923.	City.	Cases reported, 1923.	Deaths registered, 1923.
Alabama:			New Jersey:		
Montgomery.....	1	0	Hoboken.....	1	0
California:			New York:		
Eureka.....	1	1	Gloversville.....	4	0
Stockton.....	1	0	Salamanca.....	1	0
Massachusetts:			Ohio:		
Salem.....	1	0	Warren.....	1	0
Woburn.....	2	0	Texas:		
Mississippi:			Paris.....	1	0
Jackson.....	1	0	Tyler.....	1	0
Vicksburg.....	1	0			
New Hampshire:					
Manchester.....	1	0			

CEREBROSPINAL MENINGITIS.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	19,513	4	2			2	0.10	
Mobile.....	63,858	5	1	1	0.02	0		
Arizona:								
Tucson.....	23,961					6	.25	
California:								
Alameda.....	30,759	7	1	2	.07	1	.03	50.0
Bakersfield.....	20,769	6	2	4	.19	3	.14	75.0
Eureka.....	13,311	5	1	3	.23	0		
Glendale.....	18,280					3	.16	
Long Beach.....	69,214	5	2			4	.06	
Modesto.....	11,118			6	.54			
Pasadena.....	53,388	4	2	2	.04	1	.02	50.0
Riverside.....	20,829			1	.05	0		
Sacramento.....	69,950	6	1	7	.10	0		
San Diego.....	87,126	5	4	4	.05	3	.03	75.0
San Jose.....	41,957	3	1	1	.02	0		
Santa Ana.....	18,027					1	.06	
Santa Monica.....	17,919	2	0			1	.06	
Stockton.....	44,897	3	0	1	.02	0		

Reported Prevalence for the Year 1923—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Colorado:								
Pueblo.....	43,519	2	1	1	0.02	0		
Connecticut:								
Bristol.....	23,186	6	1	4	.17	1	0.04	25.0
Fairfield.....	13,401			1	.07	0		
Greenwich.....	24,163	7	1			1	.04	
Meriden.....	35,736	4	2	5	.14			
New Britain.....	64,867	5	7	8	.12	5	.08	62.5
New London.....	27,861	6	2			3	.11	
Norwich.....	30,213	4	1	7	.07	3	.10	
Waterbury.....	98,411	6	9	7	.07	6	.06	85.7
West Hartford.....	10,312			2	.19	0		
Florida:								
Miami.....	38,258	2	3	2	.05	1	.03	50.0
Tampa.....	56,050					5	.09	
Georgia:								
Augusta.....	54,264	4	1			1	.02	
Rome.....	13,687	4	1	1	.07			
Savannah.....	89,448	4	3			1	.01	
Illinois:								
Alton.....	26,027	5	1			4	.15	
Bluc Island.....	12,480	2	1			1	.08	
Cairo.....	15,438	3	0	1	.06			
Canton.....	10,991					2	.18	
Collinsville.....	10,573					1	.09	
East Moline.....	10,653					1	.09	
Galesburg.....	24,462	5	0			1	.04	
Granite City.....	16,290	4	1	1	.06	0		
Joliet.....	39,801	4	2			4	.10	
Marion.....	10,478					4	.38	
Mattoon.....	14,307	4	0			1	.07	
Moline.....	32,754	4	1			1	.03	
Mount Vernon.....	10,466					2	.19	
Oak Park.....	47,217	2	1			4	.08	
Peoria.....	79,675	6	2			3	.04	
Quincy.....	37,478	7	1			1	.03	
Rock Island.....	38,293	4	1			1	.03	
Streator.....	14,968	3	1			1	.07	
Indiana:								
Anderson.....	32,368	4	2			2	.06	
Elwood.....	10,890	5	1			1	.09	
Frankfort.....	12,517	5	0			1	.08	
Marion.....	25,354					1	.04	
Michigan City.....	19,611	3	0			3	.15	
Mishawaka.....	16,133	2	2			1	.06	
Muncie.....	40,321	7	1			3	.07	
New Albany.....	122,992	4	1			1	.04	
Terre Haute.....	68,939	6	1	1	.01	0		
Iowa:								
Cedar Rapids.....	50,163	7	1			1	.02	
Davenport.....	61,262	4	1			5	.08	
Muscatine.....	116,068	7	0			1	.06	
Sioux City.....	79,662	6	1	1	.01	0		
Kansas:								
Emporia.....	12,053					1	.08	
Parsons.....	17,313	2	2	2	.12	1	.06	50.0
Pittsburg.....	19,179					2	.10	
Topeka.....	52,555	5	2			1	.02	
Wichita.....	79,261	6	3	4	.05	0		
Kentucky:								
Covington.....	57,877	4	0			1	.02	
Louisiana:								
Alexandria.....	19,509	1	1			1	.05	
Lake Charles.....	13,677			1	.07	0		
Shreveport.....	54,590	2	1			5	.09	
Maine:								
Auburn.....	17,677	3	2			1	.06	
Bangor.....	26,402			2	.08	1	.04	50.0
Bath.....	16,653	2	1			1	.08	
Biddeford.....	18,341	3	0			1	.05	
Lewiston.....	33,790			4	.12			
Portland.....	73,129	3	1			1	.01	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Maryland:								
Cumberland	32,361	6	1	1	0.03	0		
Massachusetts:								
Braintree	11,487	3	0			1	0.09	
Chicopee	40,111	6	0			1	.02	
Easthampton	12,247	4	0			1	.08	
Everett	42,511	7	1	2	.05	1	.02	50.0
Frammingham	18,503	6	1	1	.05	0		
Gardner	17,790	7	1	1	.06	0		
Haverhill	57,405	7	2	1	.02	0		
Holyoke	61,094	4				2	.03	
Lawrence	97,289	7	5	3	.03	0		
Leominster	20,525	5	2			1	.05	
Malden	50,797	6	2			1	.02	
Medford	44,782	5	1			4	.09	
Methuen	16,537	5	0			1	.06	
Newburyport	15,858	6	0			1	.06	
Palmer	10,359			1	.10			
Peabody	20,931	6	2			1	.05	
Saugus	11,893	3	0	2	.17	0		
Somerville	98,807	7	2	4	.04	3	.03	75.0
Southbridge	14,840	6	1			1	.07	
Taunton	38,173	5	0	1	.03	0		
Michigan:								
Ann Arbor	21,210	7	0			1	.05	
Bay City	48,415					5	.10	
Holland	12,792	4	1	1	.08	0		
Ironwood	16,790	5	2			2	.12	
Kalamazoo	51,749	6	2	3	.06	2	.04	66.7
Lansing	65,871					3	.05	
Monroe	13,260	1	0			1	.08	
Muskegon	40,718	4	2	5	.12	2	.05	40.0
Port Huron	28,496	3	1			3	.11	
River Rouge	11,863					3	.25	
Saginaw	69,754					4	.06	
Sault Ste. Marie	12,096	6	1			1	.08	
Minnesota:								
Austin	11,256			1	.09	0		
Winona	19,343	5	1			1	.65	
Mississippi:								
Hattiesburg	13,788					1	.07	
Jackson	23,378	1	0			2	.09	
Missouri:								
Moberly	13,487			2	.15	1	.07	50.0
Sedalia	22,163			3	.14	1	.05	33.3
Springfield	41,228					1	.02	
Montana:								
Anaconda	12,221			4	.33	3	.25	75.0
Great Falls	27,787	4	1			2	.07	
Helena	12,037					1	.08	
Nebraska:								
Lincoln	58,761	7	2			1	.02	
North Platte	12,511	1	0	3	.24	0		
New Hampshire:								
Keene	11,620	3	0			2	.17	
Manchester	81,383	6	3			6	.07	
Nashua	29,234					4	.14	
New Jersey:								
Atlantic City	52,349	4	2	2	.04	0		
Bayonne	84,398	6	3			8	.09	
Belleville	17,739	5	1			3	.17	
Bridgeton	14,363	5	1			1	.07	
Cartaret	12,943					2	.15	
Garfield	22,686			5	.22	0		
Harrison	16,162	4	1	1	.06			
Irvington	30,384	4	1	3	.10	2	.07	66.7
Montclair	31,426	5	2	4	.13	3	.10	75.0
Morristown	12,562	6	0	1	.08	0		
Orange	34,629	6	2	1	.03	0		
Passaic	67,111					5	.07	
Perth Amboy	45,162					2	.04	
Rutherford	10,380					1	.10	
Summit	11,137	3	1			1	.09	
West Hoboken	41,758	6	1	3	.07	2	.05	66.7

Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New York:								
Amsterdam	34,336	3	3			4	0.12	
Beacon	11,056	2	3	1	0.09	0		
Binghamton	73,416	7	1	2	.03	1	.01	50.0
Cohoes	¹ 22,987	5	1			5	.22	
Elmira	48,354	3	1	6	.12	1	.02	16.7
Hudson	11,826	4	0	2	.17	1	.08	50.0
Lackawanna	19,132	4	2			4	.21	
Middletown	19,540	4	1			1	.05	
Mount Vernon	46,982	7	1	4	.09	0		
Newburgh	31,288	5	1			5	.16	
Niagara Falls	58,062	5	4	9	.15	6	.10	66.7
Ossining	10,739	5	0	1	.09	0		
Peekskill	¹ 16,019	7	0	1	.06	0		
Port Chester	17,928	4	1	1	.06	0		
Poughkeepsie	37,545	5	2			1	.03	
Roseton	10,862	1	0	1	.09			
Schoenectady	94,273	7	4	3	.03			
Troy	¹ 72,013	7	1	7	.10	3	.04	42.9
Watertown	32,927	5	0			1	.03	
White Plains	22,452	5	1			1	.04	
North Carolina:								
Charlotte	50,780	3	3			5	.10	
Columbus	² 43,525	1	0			2	.05	
Raleigh	29,171	5	2			1	.03	
Wilmington	35,719	5	2			2	.06	
Winston-Salem	56,230	5	3			1	.02	
Ohio:								
Alliport	23,751	3	1	9	.38	1	.04	11.1
Barberden	21,658	5	1			2	.09	
Belleire	15,822	3	2			3	.19	
Conneaut	10,336					3	.29	
East Youngstown	14,695	2	0			1	.07	
Fremont	13,378	6	0			1	.07	
Ironton	14,315	1	0	1	.07	0		
Lorain	40,527	4	1			1	.02	
Sandusky	23,944	3	1			2	.08	
Steubenville	30,713	6	3			2	.07	
Oregon:								
Astoria	15,623	4	2			2	.13	
Eugene	10,993	4	1			3	.27	
Pennsylvania:								
Allentown	87,329	2	2			3	.03	
Altoona	64,368	6	1			1	.02	
Bethlehem	59,628	4	1			2	.03	
Bradock	21,425	4	1			2	.09	
Bradford	15,697	6	1	2	.13			
Carrick	12,085	3	0			1	.08	
Connellsville	14,149	4	0			2	.14	
Easton	35,720	2	1	1	.03	0		
Farrell	17,459	4	1	1	.06			
Harrisburg	81,129	6	1	2	.02	0		
Hazleton	34,737	7	0	1	.03	0		
McKees Rocks	17,438	2	1	1	.06	0		
McKeesport	48,255	4	2			2	.04	
Nanticoke	23,962	6	0			1	.04	
Oil City	22,538	4	0	1	.04			
Pittston	19,299	3	1	1	.05			
Sharon	23,793					1	.04	
Uniontown	¹ 15,692	5	0	1	.06	0		
Washington	22,453	6	1				.04	
West Chester	¹ 11,717	6	0	2	.17	1	.09	50.0
Rhode Island:								
Pawtucket	68,799	4	2	2	.03	0		
South Carolina:								
Anderson	10,899	3	1	3	.28	1	.09	33.3
Charleston	71,245					3	.04	
Columbia	39,688	4	3			1	.03	
Spartanburg	24,483	3	2			2	.08	

¹ Population Jan. 1, 1920.

² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

CEREBROSPINAL MENINGITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
South Dakota:								
Sioux Falls.....	29,206					3	0.10	
Tennessee:								
Chattanooga.....	60,163			2	0.03			
Texas:								
Beaumont.....	46,841					1	.02	
El Paso.....	96,319	3	1			2	.02	
Galveston.....	46,877					3	.06	
Waco.....	41,626	4	2			4	.10	
Utah:								
Provo.....	10,800					3	.28	
Virginia:								
Danville.....	22,446					6	.27	
Lynchburg.....	30,277	5	0			1	.03	
Petersburg.....	34,294	5	1	3	.09	0		
Roanoke.....	55,502			3	.05	0		
Washington:								
Bellingham.....	25,995					5	.19	
Bremerton.....	11,053					2	.18	
Everett.....	28,699	4	0			3	.10	
West Virginia:								
Charleston.....	45,597			3	.07			
Wheeling.....	156,208	6	1	3	.05	0		
Wisconsin:								
Green Bay.....	33,100	3	1			2	.06	
Janesville.....	19,879	5	0			1	.05	
La Crosse.....	30,421	4	1			3	.10	
Madison.....	42,519	5	1			8	.19	
Superior.....	139,671	3	3	3	.06	1	.03	33.3
Wausau.....	19,689	5	1			1	.05	

CHICKEN POX.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:							
Anniston.....	19,513	35	10	0.51	0		
Dothan.....	11,122		65	5.84	0		
Mobile.....	63,858		25	.39	0		
Montgomery.....	45,383	160	115	2.53	0		
Arizona:							
Douglas.....	11,109		36	3.22	0		
Tucson.....	23,961	18	11	.46	0		
Arkansas:							
Fort Smith.....	30,635	36	84	2.74	0		
Little Rock.....	70,916	64	66	.93	0		
California:							
Alameda.....	30,759	25	293	9.53	0		
Alhambra.....	10,564		126	11.93	0		
Bakersfield.....	20,769	4	23	1.11	0		
Berkeley.....	62,995	106	430	6.83	0		
Chico.....	11,352		15	1.32	0		
Eureka.....	13,311	54	127	9.54	0		
Glendale.....	18,280	65	151	8.26	0		
Long Beach.....	69,214	112	65	.94	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.			
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
California—Continued.						
Pasadena.....	53,388	191	660	12.36	0	
Pomona.....	14,692	61	145	9.87	0	
Richmond.....	20,462	11	1	0.05	0	
Riverside.....	20,829	65	100	4.80	0	
Sacramento.....	69,950	73	144	2.06	0	
San Diego.....	87,126	381	196	2.25	0	
San Jose.....	41,957	39	133	3.17	0	
Santa Ana.....	18,027	10	15	.83	0	
Santa Monica.....	17,919	21	72	4.02	0	
Stockton.....	44,897	26	91	2.03	0	
Vallejo.....	24,629		4	.16	0	
Venice.....	13,003	20	5	.38	0	
Colorado:						
Boulder.....	11,535	18	23	1.99	0	
Colorado Springs.....	30,105	111	46	1.53	0	
Pueblo.....	43,519	67	182	4.18	0	
Trinidad.....	10,977	29	70	6.38		
Connecticut:						
Bristol.....	23,186	33	13	.56	0	
East Hartford.....	12,912		4	.31		
Fairfield.....	13,401	34	62	4.63	0	
Greenwich.....	24,163	41	120	4.97	0	
Groton.....	10,211		1	.10	0	
Manchester.....	20,075	11	14	.70	0	
Meriden.....	35,736	28	45	1.26		
Milford.....	12,293	7	37	3.01	0	
New Britain.....	64,867	91	94	1.45	0	
New London.....	27,861	60	77	2.76	0	
Norwich.....	30,213	10	12	.40	0	
Shelton.....	10,530		8	.76	0	
Stamford.....	38,685	105	128	3.31	0	
Stratford.....	14,738	78	8	.54		
Waterbury.....	98,411	131	66	.67	0	
West Hartford.....	10,312		68	6.59	0	
Florida:						
Miami.....	38,258	10	10	.26	0	
Tampa.....	56,050	1	29	.52	0	
West Palm Beach.....	12,151		3	.25	0	
Georgia:						
Albany.....	12,714		20	1.57	0	
Athens.....	17,409	23	18	1.03	0	
Augusta.....	54,264	79	62	1.14	0	
Brunswick.....	15,937		52	3.26	0	
Macon.....	56,331	40	63	1.12	0	
Rome.....	13,667	41	14	1.02		
Savannah.....	89,448	2	53	.59	0	
Idaho:						
Boise.....	22,806	37	46	2.02		
Pocatello.....	17,123	68	53	3.10	0	
Illinois:						
Alton.....	26,027	79	99	3.80	0	
Aurora.....	38,551	89	179	4.64	0	
Berwyn.....	17,144	14	110	6.42	0	
Bloomington.....	29,709	252	267	8.99	0	
Blue Island.....	12,480	60	18	1.44	0	
Cairo.....	15,438		10	.65		
Canton.....	10,991		3	.27	0	
Champaign.....	17,521	74	53	3.02	0	
Cicero.....	55,968	86	331	5.91	0	
Danville.....	35,805		27	.75	0	
Decatur.....	48,439		111	2.29	0	
East Moline.....	10,653		10	.94	0	
East St. Louis.....	69,729	54	24	.34	0	
Elgin.....	27,987	194	191	6.82	0	
Evanston.....	41,465	255	304	7.33	0	
Galesburg.....	24,462	250	246	10.06	0	
Granite City.....	16,290	10	40	2.46	0	
Jacksonville.....	15,851	144	156	9.84	0	
La Salle.....	13,595	58	34	2.50	0	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1922.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois—Continued.							
Marion.....	10,478	2	2	0.19	0		
Mattoon.....	14,307	61	58	4.05	0		
Maywood.....	13,455	88	54	4.01	0		
Moline.....	32,754	194	175	5.34	0		
Mount Vernon.....	10,466	1	1	.10	0		
Murphysboro.....	11,862	2	2	.17	0		
Oak Park.....	47,217	579	414	8.77	0		
Ottawa.....	11,278	15	11	.98			
Pekin.....	12,874	13	17	1.32	0		
Peoria.....	79,675	159	127	1.59	0		
Quincy.....	37,478	90	154	4.11	0		
Rock Island.....	38,293	229	55	1.44	0		
Rockford.....	72,419	295	283	3.91	0		
Springfield.....	61,833	135	107	1.73	0		
Streator.....	14,968	19	26	1.74	1	0.07	26.0
Urbana.....	10,946	80	111	10.14	0		
Indiana:							
Anderson.....	32,368	36	98	3.03	0		
Crawfordsville.....	10,388	8	2	.19	0		
East Chicago.....	42,064	50	39	.93	0		
Elkhart.....	26,076	6	6	.23			
Elwood.....	10,890	80	57	5.23	0		
Fort Wayne.....	93,573	265	158	1.69	0		
Frankfort.....	12,517	31	38	3.04	0		
Gary.....	69,054	64	50	.72	0		
Hammond.....	46,609	36	36	.77	0		
Huntington.....	15,218	3	4	.26	0		
Jeffersonville.....	10,098	2	2	.20	0		
Kokomo.....	34,565	32	23	.67	0		
La Fayette.....	23,316	13	13	.56	0		
Laporte.....	16,674	4	9	.54			
Logansport.....	22,480	14	16	.71	0		
Marion.....	25,354	26	29	1.14	0		
Michigan City.....	19,611	5	18	.92	0		
Mishawaka.....	16,133	25	20	1.24	0		
Muncie.....	40,321	204	418	10.37	0		
Newcastle.....	16,047	1	9	.56	0		
Richmond.....	28,581	8	22	.77			
South Bend.....	76,709	109	136	1.77	0		
Terre Haute.....	68,939	53	40	.58	0		
Wabash.....	10,299	4	4	.39	0		
Whiting.....	11,426	4	5	.44	0		
Iowa:							
Burlington.....	124,057	33	38	1.58	0		
Clinton.....	124,151	15	6	.25	0		
Council Bluffs.....	38,637	7	18	.47	0		
Davenport.....	61,262	47	38	.62	0		
Dubuque.....	39,372	42	240	6.10	0		
Fort Dodge.....	19,635	33	33	1.68			
Iowa City.....	11,691	12	9	.77			
Marshalltown.....	16,578	14	14	.84			
Mason City.....	23,142	20	20	.86	0		
Muscatine.....	16,068	109	32	1.99	0		
Sioux City.....	79,662	27	140	1.76	0		
Kansas:							
Atchison.....	12,630	9	48	3.80	0		
Chanute.....	10,650	50	50	4.69	0		
Coffeyville.....	13,726	4	19	1.38	1	.07	19.0
Eldorado.....	13,830	60	63	4.56	0		
Emporia.....	12,063	15	15	1.24	0		
Fort Scott.....	10,774	28	1	.09	0		
Lawrence.....	12,484	136	3	.64	0		
Leavenworth.....	10,912	61	33	1.95			
Parsons.....	17,313	8	23	1.33	0		
Pittsburg.....	19,179	30	8	.42	0		
Topeka.....	52,555	352	434	8.26	0		
Wichita.....	79,261	421	269	3.39	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Kentucky:							
Covington	57,877	46	43	0.74	0		
Henderson	12,426		5	.40	0		
Lexington	43,673	103	168	3.85	0		
Paducah	25,446	25	9	.35			
Louisiana:							
Alexandria	10,509		9	.46	0		
Lake Charles	13,677		38	2.78	0		
Shreveport	54,590		92	1.69	0		
Maine:							
Auburn	17,677	38	32	1.81	0		
Bangor	26,402	17	18	.68	0		
Bath	16,653	4	35	2.10	0		
Biddeford	18,341		27	1.47	0		
Lewiston	33,790	63	52	1.54	0		
Portland	73,129	191	168	2.30	0		
Sanford	11,283		11	.97	0		
Waterville	14,034	44	71	5.06	0		
Maryland:							
Cumberland	32,361	66	46	1.42	0		
Massachusetts:							
Adams	¹ 12,967	7	16	1.23	0		
Amesbury	10,085		4	.40	0		
Arlington	21,360	32	27	1.26	0		
Attleboro	20,998	9	54	2.57	0		
Belmont	12,626	57	39	3.09	0		
Beverly	23,969	35	39	1.63	0		
Braintree	11,487	14	31	2.70	0		
Brookton	69,633	95	112	1.61	0		
Brookline	41,336	191	220	5.32	0		
Chelsea	47,052	41	67	1.42	0		
Chicopee	40,111		6	.15	0		
Clinton	¹ 12,979	12	45	3.47	0		
Danvers	11,721	19	3	.26	0		
Dedham	11,335	29	21	1.85	0		
Easthampton	12,247	1	7	.57	0		
Everett	42,511	110	126	2.96	0		
Frammingham	18,503	85	37	2.00	0		
Gardner	17,790	19	30	1.69	0		
Greenfield	17,275	7	52	3.01	0		
Haverhill	57,405	71	103	1.79	0		
Holyoke	61,094	28	52	.85	0		
Lawrence	87,289	42	189	1.94	0		
Leominster	20,525	45	40	1.95	0		
Malden	50,797	59	71	1.40	1	0.02	
Medford	44,782	28	116	2.59	0		
Melrose	19,100	26	22	1.15	0		
Methuen	16,537	39	51	3.08	0		
Milford	13,619	3	4	.29	0		
Natick	11,282	42	17	1.51	0		
Newburyport	15,858	9	23	1.45	0		
Newton	48,305	133	193	4.00	0		
Northampton	22,858	41	48	2.10	0		
Northbridge	10,665	2	13	1.22	0		
Norwood	14,280	11	27	1.89	0		
Palmer	10,359		2	.19			
Peabody	20,931	11	33	1.58	0		
Pittsfield	45,239	30	45	.99	0		
Plymouth	13,371	41	58	4.34			
Quincy	53,368	83	53	.99	0		
Salem	¹ 42,529	55	40	.94	0		
Saugus	11,893	18	11	.92	0		
Somerville	98,807	86	99	1.00	0		
Southbridge	14,840	2	16	1.08	0		
Taunton	38,173	28	12	.31	0		
Wakefield	13,608	19	22	1.62	0		
Waltham	32,025	48	139	4.34	0		
Watertown	24,551	28	98	3.99	0		
Webster	13,888	26	14	1.01	0		
West Springfield	14,962		18	1.20			

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.			
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts—Continued.						
Westfield	19,525	27	23	1.18	0	
Winchester	10,909	30	61	5.59		
Winthrop	17,373	69	46	2.65	0	
Woburn	17,029	5	14	.82	0	
Michigan:						
Adrian	12,278	11	12	.98	0	
Alpena	¹ 11,101		22	1.98	0	
Ann Arbor	21,210	132	132	6.22	0	
Battle Creek	40,062	283	418	10.43	0	
Bay City	48,415	11	8	.17	0	
Benton Harbor	13,331	12	13	.98	0	
Cadillac	10,244		10	.98	0	
Hamtramck	69,689	20	23	.33	0	
Highland Park	62,911	222	325	5.17	0	
Holland	12,792	8	30	2.35	0	
Ironwood	16,790	89	15	.89	0	
Jackson	54,482	263	259	4.75	0	
Kalamazoo	51,749	103	524	10.13	0	
Lansing	65,871	236	499	7.58	0	
Marquette	13,156		152	11.55	0	
Mount Clemens	10,129		1	.10	0	
Muskegon	40,718	82	34	.84	0	
Muskegon Heights	12,334		22	1.78	0	
Pontiac	41,389	136	228	5.51	0	
Port Huron	28,490	242	113	3.97	0	
River Rouge	11,863		1	.08	0	
Saginaw	69,754	183	107	2.39	0	
Sault Ste. Marie	¹ 12,096	47	24	1.98	0	
Minnesota:						
Austin	11,256	1	1	.09	0	
Faribault	11,842	45	42	3.55	0	
Hibbing	16,531	19	9	.54	0	
Rochester	15,840	105	95	6.00	0	
St. Cloud	17,774		2	.11	0	
Winona	19,343	46	16	.83	0	
Mississippi:						
Biloxi	11,977	9	12	1.00	0	
Hattiesburg	13,783		40	2.90	0	
Jackson	23,378	41	104	4.45	0	
Meridian	23,980		19	.79		
Vicksburg	¹ 18,072		15	.83		
Missouri:						
Cape Girardeau	10,892		5	.46	0	
Columbia	10,546		9	.85		
Hannibal	19,653		12	.61	0	
Independence	12,344		3	.24		
Joplin	¹ 29,902		20	.67		
Moberly	13,487	56	26	1.93	0	
Saint Joseph	78,232	70	57	.73	0	
Sedalia	22,163		75	3.38	0	
Springfield	41,228		24	.58	0	
Webster Groves	10,335		15	1.45	0	
Montana:						
Anaconda	12,221	2	30	2.45	0	
Butte	42,409	28	55	1.30	0	
Great Falls	27,787	88	336	12.09	0	
Helena	¹ 12,037		25	2.24	0	
Missoula	¹ 12,668	56	33	2.60		
Nebraska:						
Grand Island	15,000	14	11	.73		
Lincoln	58,761	275	330	5.62	0	
North Platte	12,511		7	.56	0	
Nevada:						
Reno	12,429	5	16	1.29	0	
New Hampshire:						
Claremont	10,242		15	1.46	0	
Dover	¹ 13,029	6	14	1.07	0	
Keene	11,620	4	4	.34	0	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Hampshire—Continued.							
Manchester.....	81,383	21	13	0.16	0		
Nashua.....	29,234	8	5	.17	0		
Portsmouth.....	14,397	10	3	.21	0		
New Jersey:							
Asbury Park.....	13,210	17	41	3.10	0		
Atlantic City.....	52,349	139	131	2.50	0		
Belleville.....	17,739	31	24	1.35	0		
Bloomfield.....	24,323	101	120	4.89	0		
Bridgeton.....	14,363	20	37	2.58	0		
Carteret.....	12,943	.....	3	.23	0	
Clifton.....	31,734	16	27	.85	0		
Dover.....	10,643	.....	111	10.43	0	
East Orange.....	56,601	192	221	3.90	0		
Englewood.....	12,240	64	55	4.49	0		
Garfield.....	22,686	.....	14	.62	0	
GloUCESTER City.....	13,136	.....	8	.61	0	
Hackensack.....	18,970	45	76	4.01	0		
Harrison.....	16,162	29	8	.49	0		
Hoboken.....	168,166	20	24	.35	0		
Irvington.....	30,384	.....	96	3.16	0	
Kearny.....	29,629	120	189	6.38	0		
Long Branch.....	13,600	34	172	12.65	0		
Montclair.....	31,426	122	172	5.47	0		
Morristown.....	12,562	61	20	1.59	0		
Orange.....	34,629	103	107	3.09	0		
Passaic.....	67,111	81	181	2.70	0		
Perth Amboy.....	45,162	.....	24	.53	0	
Plainfield.....	30,276	31	109	3.60	0		
Rahway.....	11,655	1	6	.51	0		
Ridgefield Park.....	10,039	.....	9	.90	0	
Rutherford.....	10,380	.....	17	1.64	0	
Summit.....	11,137	97	65	5.84	0		
Union.....	120,651	7	22	1.07	0		
West Hoboken.....	41,758	13	32	.77	0		
West New York.....	35,825	55	14	.39	0		
West Orange.....	17,228	90	62	3.60	0		
New York:							
Amsterdam.....	34,336	83	94	2.74	0		
Auburn.....	36,742	62	83	2.26	0		
Beacon.....	11,056	.....	14	1.27	0	
Binghamton.....	73,416	220	202	2.75	0		
Cohoes.....	122,987	22	22	.96	0		
Cortland.....	13,938	13	20	1.43	0		
Dunkirk.....	20,097	84	87	4.33	0		
Elmira.....	48,354	.....	102	2.11	0	
Endicott.....	15,993	.....	135	8.44	0	
Geneva.....	15,440	.....	177	11.46	0	
Glens Falls.....	17,139	68	60	3.50	0		
Gloversville.....	22,590	27	130	5.75	0		
Herkimer.....	11,511	5	5	.43	0		
Hornell.....	15,533	175	195	12.55	0		
Hudson.....	11,826	15	10	.85	0		
Ithaca.....	17,796	19	106	5.96	0		
Jamestown.....	41,664	179	163	3.91	0		
Kingston.....	26,969	.....	44	1.63	0	
Lackawanna.....	19,132	41	106	5.54	0		
Little Falls.....	13,301	33	66	4.96	0		
Lockport.....	22,149	18	62	2.80	0		
Middletown.....	19,540	29	72	3.68	0		
Mount Vernon.....	46,982	119	9	.19	0		
New Rochelle.....	38,860	93	61	1.57	0		
Newburgh.....	31,288	34	13	.42	1	0.08	
Niagara Falls.....	58,082	219	278	4.79	0	13.0	
North Tonawanda.....	16,753	41	74	4.42	0		
Olean.....	22,582	92	43	1.90	0		
Ossining.....	10,739	.....	14	1.30	0	
Oswego.....	23,717	13	35	1.48	0		
Peekskill.....	16,019	66	74	4.62	0		
Plattsburg.....	10,909	35	45	4.13	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New York—Continued.							
Port Chester	17,928	31	140	7.81	0		
Poughkeepsie	37,545	42	227	6.05	0		
Rensselaer	10,862	20	23	2.12			
Rome	28,447	47	44	1.55	1	0.04	44.0
Salamanca	10,340		27	2.61			
Saratoga Springs	13,181	258	16	1.21	0		
Schenectady	94,273	170	219	2.32	0		
Troy	72,013	156	143	1.99	0		
Watertown	32,927	124	392	11.91	0		
Watervliet	16,434	5	6	.37	0		
White Plains	22,452	127	80	3.56	0		
North Carolina:							
Asheville	30,394	74	44	1.45	0		
Charlotte	50,780		240	4.73	0		
Greensboro	43,525	47	223	5.12	0		
Kinston	10,772		54	5.01	0		
Raleigh	29,171	166	178	6.10	0		
Wilmington	35,719	49	96	2.69	0		
Winston-Salem	56,230	291	139	2.47	0		
North Dakota:							
Fargo	24,841		13	.52	0		
Ohio:							
Alliance	23,751		42	1.77	0		
Ashland	10,131		4	.39	0		
Ashtabula	24,296	30	49	2.02	0		
Barberton	21,658	9	12	.55	0		
Bellaire	15,822	48	40	2.53	0		
Bucyrus	11,255	36	23	2.04	0		
Cambridge	13,692	9	19	1.39	0		
Canton	99,248	384	465	4.69	0		
Chillicothe	16,307	11	20	1.23	0		
Cleveland Heights	19,664	236	206	10.48	0		
Conneaut	10,336		52	5.03	0		
Cuyahoga Falls	12,427	17	58	4.67	0		
East Cleveland	33,820	198	361	10.67	0		
East Liverpool	21,779	6	7	.32	0		
East Youngstown	14,695	36	23	1.57	0		
Elyria	22,720	85	35	1.54	0		
Findlay	17,800	105	34	1.91	0		
Fremont	13,378	18	11	.82	0		
Hamilton	41,458	29	20	.48	0		
Ironton	14,315		8	.56	0		
Kenmore	17,091	32	80	4.63	0		
Lakewood	51,304		40	.78	0		
Lancaster	15,288		1	.07	0		
Lima	44,757	87	257	5.74	0		
Lorain	40,527	103	188	4.64	0		
Mansfield	30,366	148	82	2.70	0		
Martins Ferry	12,534		27	2.15	0		
Middletown	28,579	8	30	1.05	0		
New Philadelphia	11,553		3	.26	0		
Newark	30,191	72	131	4.34	0		
Niles	15,604	27	25	1.60	0		
Norwood	28,130	51	20	.71	0		
Piqua	15,639	9	27	1.73	0		
Salem	10,795	43	47	4.35	0		
Sandusky	23,944	440	67	2.80	0		
Springfield	65,857	112	219	3.33	0		
Steubenville	30,713	11	5	.16	0		
Tiffin	15,124		25	1.65	0		
Warren	31,905	19	35	1.10	0		
Zanesville	30,124	59	26	.86	0		
Oklahoma:							
Ardmore	16,096		50	3.11	0		
Chickasha	10,179	7	2	.20	0		
McAlester	12,095	28	32	2.65	0		

¹ Population Jan. 1, 1920.

² Special census, April, 1923.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported 1922.	1923.			
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Oregon:						
Astoria.....	15,623	20	14	0.90	0	
Eugene.....	10,993	42	14	1.27	0	
Pennsylvania:						
Allentown.....	87,329	.....	421	4.82	0	
Altoona.....	64,368	147	52	.81	0	
Ambridge.....	15,443	17	63	4.08	0	
Beaver Falls.....	13,021	70	40	3.07	0	
Bethlehem.....	59,628	196	168	2.82	0	
Braddock.....	21,425	29	37	1.73	0	
Bradford.....	15,697	61	42	2.68	0	
Butler.....	24,702	66	165	6.68	0	
Canonsburg.....	12,449	.....	4	.32	0	
Carbondale.....	19,215	4	3	.16	0	
Carlisle.....	11,137	88	53	4.76	0	
Carnegie.....	12,069	4	16	1.33	0	
Carrick.....	12,065	10	29	2.40	0	
Chambersburg.....	13,665	29	19	1.39	0	
Charleroi.....	12,200	20	15	1.23	0	
Chester.....	64,697	82	70	1.08	0	
Clairton.....	13,063	.....	138	10.56	0	
Coatesville.....	15,751	28	28	1.78	0	
Connellsville.....	14,149	9	19	1.34	0	
Donora.....	15,976	16	10	.63	0	
Dubois.....	14,061	.....	4	.28	0	
Duquesne.....	20,194	.....	4	.20	0	
Easton.....	35,720	57	130	3.64	0	
Farrell.....	17,459	84	34	1.95	0	
Franklin.....	10,242	.....	9	.88	0	
Harrisburg.....	81,129	418	266	3.28	0	
Hazleton.....	34,737	31	65	1.87	0	
Homestead.....	21,079	28	8	.38	0	
Jeannette.....	11,336	32	45	3.97	0	
Kingston.....	17,010	.....	96	5.64	0	
Lancaster.....	55,285	216	375	6.78	0	
Lansford.....	10,094	.....	5	.50	0	
Lewistown.....	10,383	.....	14	1.35	0	
McKees Rocks.....	17,438	.....	13	.75	0	
McKeesport.....	48,255	22	72	1.49	0	
Monessen.....	20,105	64	53	2.64	0	
Nanticoke.....	23,962	4	1	.04	0	
New Castle.....	48,068	79	63	1.31	0	
New Kensington.....	13,530	.....	36	2.66	0	
Norristown.....	33,920	229	183	5.40	0	
North Braddock.....	16,045	23	23	1.43	0	
Oil City.....	22,538	210	184	8.16	0	
Phoenixville.....	10,484	26	19	1.81	0	
Pittston.....	19,299	4	5	.26	0	
Pottstown.....	18,089	.....	25	1.38	0	
Shamokin.....	21,551	38	38	1.76	0	
Sharon.....	23,793	88	78	3.28	0	
Shenandoah.....	124,726	50	5	.20	0	
Steelton.....	13,428	61	46	3.43	0	
Sunbury.....	16,425	56	77	4.69	0	
Swissvale.....	12,179	50	164	13.47	0	
Tamaqua.....	13,407	28	30	2.24	0	
Uniontown.....	15,692	9	49	3.12	0	
Warren.....	14,808	171	150	10.13	0	
Washington.....	22,453	68	228	10.15	0	
West Chester.....	11,717	92	45	3.84	0	
Woodlawn.....	16,596	66	80	4.82	0	
Rhode Island:						
Cranston.....	32,398	.....	9	.28	0	
Newport.....	31,374	.....	4	.13	0	
Pawtucket.....	68,799	.....	5	.07	0	
Westerly.....	10,404	.....	3	.29	0	
South Carolina:						
Anderson.....	10,899	.....	4	.37	0	
Charleston.....	71,245	.....	32	.45	0	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
South Carolina—Continued.							
Columbia.....	39,688	83	101	2.54	0		
Greenville.....	25,789	17	32	1.24	0		
Spartanburg.....	24,483	55	28	1.14	0		
Sumter.....	10,012		16	1.60	0		
South Dakota:							
Aberdeen.....	15,829	16	253	15.98			
Sioux Falls.....	29,206	40	23	.79	0		
Tennessee:							
Chattanooga.....	60,163		87	1.45			
Knoxville.....	88,869	48	35	.39	0		
Texas:							
Abilene.....	10,390	6	210	20.21	0		
Amarillo.....	16,948	9	20	1.18			
Austin.....	36,683	15	65	1.77	0		
Beaumont.....	46,841	2	9	.19	0		
Del Rio.....	10,589		20	1.89			
Eastland.....	12,435		12	.97			
El Paso.....	96,319		278	2.89	0		
Paris.....	16,398	10	25	1.52	0		
Tyler.....	12,691	12	4	.32	0		
Waco.....	41,626	49	21	.50	0		
Wichita Falls.....	51,500		15	.29			
Utah:							
Logan.....	10,129		38	3.75	0		
Ogden.....	35,391	231	131	3.70	0		
Provo.....	10,800		113	10.46	0		
Vermont:							
Barre.....	¹ 10,006	18	22	2.20	0		
Bennington.....	10,444		14	1.34			
Burlington.....	23,613	80	57	2.41	0		
Virginia:							
Alexandria.....	18,323	35	61	3.33	0		
Charlottesville.....	11,021		21	1.91	0		
Danville.....	22,446	33	16	.71	0		
Lynchburg.....	30,277	254	154	5.09	0		
Newport News.....	¹ 35,596	96	132	3.71	0		
Petersburg.....	34,294	18	30	.87	0		
Portsmouth.....	57,341	6	12	.21	0		
Roanoke.....	55,502		123	2.22	0		
Washington:							
Aberdeen.....	15,870	11	9	.57	0		
Bellingham.....	25,995	25	6	.23	0		
Bremerton.....	11,053		56	5.07	0		
Everett.....	28,699	13	60	2.09	0		
Hoquiam.....	10,738		25	2.33	0		
Vancouver.....	13,838		68	4.91	0		
Walla Walla.....	¹ 15,503	1	2	.13	0		
Yakima.....	20,146	94	176	8.74	0		
West Virginia:							
Charleston.....	45,597	27	18	.39	0		
Clarksburg.....	29,480	81	249	8.45	0		
Fairmont.....	19,829	22	23	1.16			
Huntington.....	57,918	35	84	1.45	0		
Martinsburg.....	13,170	17	24	1.82	0		
Parkersburg.....	20,845		14	.67	0		
Wheeling.....	¹ 56,208	135	260	4.63	0		
Wisconsin:							
Appleton.....	20,566	21	29	1.41	0		
Beloit.....	23,503	82	44	1.87	0		
Eau Claire.....	21,841	51	138	6.32	0		
Fond du Lac.....	25,085	2	20	.80	0		
Green Bay.....	33,100	20	50	1.51	0		
Janesville.....	19,879	59	93	4.68	0		
Kenosha.....	46,662	231	219	4.69	0		
Madison.....	42,519	307	383	9.01	1	0.02	
Manitowoc.....	19,198		14	.73	2		
Marinette.....	¹ 13,610	25	6	.44	2		
Oshkosh.....	33,197	71	55	1.66	2		

¹ Population Jan 1, 1920.

Reported Prevalence for the Year 1923—Continued.

CHICKEN POX—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.			
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants	Cases reported for each death registered.
Wisconsin—Continued.						
Racine.....	64,393	196	119	1.85	0	
Sheboygan.....	32,597	26	29	.89	0	
Superior.....	139,671	46	49	1.24	0	
Waukesha.....	13,934		45	3.23	0	
Wausau.....	19,669	82	78	3.97	0	
West Allis.....	16,304	12	23	1.41	0	

DENGUE.

City.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	1	0.05	0		
Dothan.....	11,122	2	.18	0		
Florida:						
Miami.....	38,258	2	.05	0		
Tampa.....	56,050	1	.02	0		
West Palm Beach.....	12,151	3	.25	1	0.08	3.0
Georgia:						
Albany.....	12,714	2	.16	0		
Augusta.....	54,264	31	.57	1	.02	31.0
Rome.....	13,667	6	.44			
Savannah.....	89,448	2	.02	0		
Louisiana:						
Alexandria.....	19,509	3	.15	0		
Baton Rouge.....	24,264	6	.25	0		
Lake Charles.....	13,677			1	.07	
Shreveport.....	54,590	6	.11	1	.02	6.0
Mississippi:						
Biloxi.....	11,977			1	.08	
Jackson.....	23,378	98	4.19	0		
Meridian.....	23,980	23	.96			
Vicksburg.....	18,072	21	1.16			
Oklahoma:						
Ardmore.....	16,096	9	.56	0		
Texas:						
Austin.....	36,683	20	.55	0		
Beaumont.....	46,841			1	.02	
Cleburne.....	13,674			1	.07	
Galveston.....	46,877	8	.17	0		
Waco.....	41,626			1	.02	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923				
		Number of years.	Cases.	Cases re-reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston	19,513	5	39	31	1.59	0		
Dothan	11,122			8	.72	2	0.18	25.0
Mobile	63,858	7	63	65	1.02	3	.05	4.6
Montgomery	45,383	5	45	62	1.37	1	.02	1.6
Arizona:								
Douglas	11,169			8	.72	0		
Tucson	23,861			4	.17	1	.04	25.0
Arkansas:								
Fort Smith	30,635	3	51	48	1.57	0		
Little Rock	70,916	4	68	77	1.09	1	.01	1.3
North Little Rock	15,096	4	11			4	.26	
California:								
Alameda	30,759	7	77	75	2.44	1	.03	1.3
Alhambra	10,564			51	4.83	1	.09	2.0
Bakersfield	20,769	7	23	86	4.14	6	.29	7.0
Berkeley	62,995	7	76	172	2.73	7	.11	4.1
Chico	11,352			1	.09	0		
Eureka	13,311	6	12	13	.98	3	.23	23.1
Glendale	18,290	3	38	102	5.58	5	.27	4.9
Long Beach	69,214	7	27	166	2.40	15	.22	9.0
Modesto	11,118			30	2.70			
Pasadena	53,388	6	32	71	1.33	1	.02	1.4
Pomona	14,692	4	26	13	.88	0		
Richmond	20,462	3	52	34	1.66	2	.10	5.9
Riverside	20,829	6	41	36	1.73	2	.10	5.6
Sacramento	69,956	6	89	107	1.53	12	.17	11.2
San Bernardino	20,863	6	20	71	3.40	0		
San Diego	87,126	7	91	219	2.51	10	.11	4.6
San Jose	41,957	3	51	31	.74	0		
Santa Ana	18,027	4	17	25	1.39	1	.06	4.0
Santa Cruz	10,917	6	4	5	.46	0		
Santa Monica	17,919	3	39	31	1.73	2	.11	6.5
Stockton	44,897	3	51	96	2.14	3	.07	3.1
Vallejo	24,629	4	26	18	.73	0		
Venice	13,003	3	14	4	.31	0		
Colorado:								
Boulder	11,535	3	8	193	16.73	3	.26	1.6
Colorado Springs	30,105	0	19	18	.60	0		
Pueblo	43,519			194	4.46	15	.34	7.7
Trinidad	10,977	7	8	43	3.92			
Connecticut:								
Bristol	23,186	6	37	38	1.64	4	.17	10.5
Derby	12,047	2	24			2	.17	
East Hartford	12,912			32	2.48			
Fairfield	13,401	2	25	23	1.72	0		
Greenwich	24,163	7	35	13	.54	0		
Groton	10,211			7	.69	0		
Manchester	20,075	5	12	44	2.19	1	.05	2.3
Meriden	35,736	4	87	34	.95			
Milford	12,293	2	20	13	1.06	0		
New Britain	64,867	7	127	224	3.45	9	.14	4.0
New London	27,861	6	73	21	.75	2	.07	9.5
Norwich	30,213	6	45	36	1.19	2	.07	5.6
Shelton	10,530			7	.66	0		
Stamford	38,685	3	56	41	1.06	3	.06	7.3
Stratford	14,738	3	45	25	1.70			
Waterbury	98,411	6	178	319	3.24	20	.20	6.3
West Hartford	10,312			21	2.04	1	.10	4.8
Florida:								
Miami	38,258	3	35	27	.71	4	.10	14.8
Tampa	56,050	4	106	51	.91	3	.05	5.9
West Palm Beach	12,151			5	.41	0		
Georgia:								
Albany	12,714	2	12	16	1.26	3	.24	18.7
Athens	17,409	2	54	34	1.95	6	.34	17.6
Augusta	54,284	5	46	36	.66	3	.06	8.3
Brunswick	15,937	7	7	5	.31	0		
Macon	56,331	6	95	36	.64	2	.04	5.6
Rome	13,667	4	60	23	1.68			
Savannah	89,448	4	114	52	.58	5	.06	9.6

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Idaho:								
Boise.....	22,806	6	12	10	0.44			
Pocatello.....	17,123	3	17	53	3.10	3	0.18	5.7
Illinois:								
Alton.....	26,027	6	48	96	3.69	4	.15	4.2
Aurora.....	38,551	7	45	270	7.00	9	.23	3.3
Berwyn.....	17,144	1	42	39	2.27	3	.17	7.7
Bloomington.....	29,709	3	39	21	.71	0		
Blue Island.....	12,480	2	40	31	2.48	3	.24	9.7
Cairo.....	15,438	4	16	20	1.30			
Canton.....	10,991			15	1.36	0		
Champaign.....	17,521	6	14	29	1.66	4	.23	13.8
Cicero.....	55,968	6	118	113	2.02	3		2.7
Collinsville.....	10,573					1	.09	
Danville.....	35,805	6	16	34	.95	4	.11	11.8
Decatur.....	48,439	4	32	120	2.48	3	.06	2.5
East Moline.....	10,653			31	2.91	1	.09	3.2
East St. Louis.....	69,729	4	137	75	1.08	10	.14	13.3
Elgin.....	27,987	7	29	22	.79	3	.11	13.6
Evanston.....	41,465	7	38	71	1.71	4	.10	5.6
Galesburg.....	24,462	6	35	33	1.35	1	.04	3.0
Granite City.....	16,290	5	38	69	4.24	5	.31	7.2
Jacksonville.....	15,851	5	12	23	1.45	1	.06	4.3
Joliet.....	39,801	4	82			2	.05	
La Salle.....	13,595	6	35	13	.96	1	.07	7.7
Marion.....	10,473			14	1.34	1	.10	7.1
Mattoon.....	14,307	4	28	22	1.54	0		
Maywood.....	13,455	6	31	37	2.75	0		
Moline.....	32,754	7	44	41	1.25	1	.03	2.4
Mount Vernon.....	10,466			11	1.05	4	.38	36.4
Murphysboro.....	11,862	1	15	17	1.43	0		
Oak Park.....	47,217	7	76	59	1.25	1	.02	1.7
Ottawa.....	11,278	3	28	17	1.51			
Pekin.....	12,874	6	22	9	.70	0		
Peoria.....	79,675	6	174	26	.33	4	.05	15.4
Quincy.....	77,478	7	44	39	1.04	5	.13	12.8
Rock Island.....	38,293	7	37	124	3.24	9	.24	7.3
Rockford.....	72,419	7	97	80	1.10	9	.12	11.2
Springfield.....	61,833	5	66	125	2.02	7	.11	5.6
Streator.....	14,963	3	80	43	2.87	2	.13	4.7
Urbana.....	10,946	4	6	26	2.38	0		
Indiana:								
Anderson.....	32,368	6	26	45	1.39	2	.06	4.4
Clinton.....	12,667	2	20	3	.24	0		
Crawfordsville.....	10,388	5	5	23	2.21	0		
East Chicago.....	42,084	6	100	58	1.38	11	.26	19.0
Elkhart.....	26,076	3	28	16	.61			
Elwood.....	10,890	6	13	6	.55	1	.09	16.7
Fort Wayne.....	93,573	7	159	241	2.58	9	.10	3.7
Frankfort.....	12,517	5	6	31	2.48	0		
Gary.....	69,054	5	122	98	1.42	0		
Hammond.....	46,609	6	59	40	.86	2	.04	5.0
Huntington.....	15,218	5	11	18	1.18	0		
Jeffersonville.....	19,098	3	12	10	.99	0		
Kokomo.....	34,565	7	20	113	3.27	7	.20	6.2
La Fayette.....	23,316	7	36	44	1.89	1	.04	2.3
Laporte.....	16,674	3	20	13	.78			
Logansport.....	22,480	7	6	47	2.09	3	.13	6.4
Marion.....	25,354	6	46	43	1.70	0		
Michigan City.....	19,611	3	40	48	2.45	2	.10	4.2
Mishawaka.....	16,133	6	24	15	.93	1	.06	6.7
Muncie.....	40,321	7	40	46	1.14	2	.05	4.3
New Albany.....	12,992	5	12	31	1.35	2	.09	6.5
Newcastle.....	16,047	6	9	18	1.12	1	.06	5.6
Richmond.....	28,581	5	45	33	1.15			
South Bend.....	76,709	5	57	213	2.78	16	.21	7.5
Terre Haute.....	68,939	6	102	97	1.41	8	.12	8.2
Wabash.....	10,299			13	1.26	0		
Whiting.....	11,426	2	14			3	.26	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Iowa:								
Burlington.....	124,057	6	17	62	2.58	3	0.12	4.8
Cedar Rapids.....	50,163	7	37	49	.98	6	.12	12.2
Clinton.....	124,151	6	33	152	6.29	4	.17	2.6
Council Bluffs.....	38,637	7	27	60	1.55	4	.10	6.7
Davenport.....	61,262	7	50	191	3.12	12	.20	6.3
Dubuque.....	39,372	6	52	98	2.49	4	.10	4.1
Fort Dodge.....	19,635	2	45	65	3.31			
Iowa City.....	11,691	3	12	26	2.22			
Marshalltown.....	16,578	3	15	7	.42			
Mason City.....	23,142	6	30	109	4.71	6	.26	5.5
Muscatine.....	116,068	5	22	22	1.37	0		
Ottumwa.....	23,360	3	27	95	4.07	7	.30	7.4
Sioux City.....	79,662	6	61	203	2.55			
Kansas:								
Atchison.....	112,630	4	51	31	2.45	1	.08	3.2
Chanute.....	10,650			10	.94	0		
Coffeyville.....	13,726	6	26	8	.58	0		
Eldorado.....	13,830	2	50	33	2.39	3	.22	9.1
Emporia.....	12,063			42	3.48	1	.08	2.4
Fort Scott.....	10,774			16	1.49	0		
Lawrence.....	12,484	5	21	27	2.16	0		
Leavenworth.....	116,912	7	67	28	1.66			
Parsons.....	17,313	2	68	55	3.18	6	.35	10.9
Pittsburg.....	19,179	4	55	50	2.61	1	.05	2.0
Topeka.....	52,555	5	86	150	2.85	2	.04	1.3
Wichita.....	79,261	7	112	297	3.75	7	.09	2.4
Kentucky:								
Covington.....	57,877	5	109	74	1.28	3	.05	4.1
Henderson.....	12,426			5	.40	0		
Lexington.....	43,673	7	49	44	1.01	2	.05	4.5
Paducah.....	25,446	7	40	14	.55			
Louisiana:								
Alexandria.....	19,509			13	.67	0		
Baton Rouge.....	24,264	4	22	44	1.81	1	.04	2.3
Lake Charles.....	13,677			35	2.56	3	.22	8.6
Shreveport.....	54,590	2	25	51	.93	2	.04	3.9
Maine:								
Auburn.....	17,677	4	6	2	.11	0		
Bangor.....	26,402	4	18	17	.64	2	.08	11.8
Bath.....	16,653	3	0	4	.24	0		
Biddeford.....	18,341	3	19	17	.93	0		
Lewiston.....	33,790	6	22	51	1.51	2	.06	3.9
Portland.....	73,129	7	69	134	1.83	10	.14	7.5
Sanford.....	11,283	6	4	3	.27	2	.18	66.7
Waterville.....	14,034	5	24	24	1.71	1	.07	4.2
Maryland:								
Cumberland.....	32,361	7	51	29	.90	0		
Massachusetts:								
Adams.....	112,967	6	19	10	.77	0		
Amesbury.....	10,085	3	27	34	3.37	0		
Arlington.....	21,360	6	30	53	2.48	2	.09	3.8
Attleboro.....	20,998	6	37	13	.62	0		
Belmont.....	12,626	3	22	12	.95	0		
Beverly.....	23,969	7	16	21	.88	0		
Braintree.....	11,487	3	16	27	2.35	2	.17	7.4
Brockton.....	69,633	7	115	183	2.63	2	.03	1.1
Brookline.....	41,336	7	41	45	1.09	0		
Chelsea.....	47,052	7	83	67	1.42	2	.04	3.0
Chicopee.....	40,111	6	74	63	1.57	6	.15	9.5
Clinton.....	112,979	7	5	9	.69	0		
Danvers.....	11,721	5	20	25	2.13	2	.17	8.0
Dedham.....	11,335	4	25	19	1.68	1	.09	5.3
Easthampton.....	12,247	5	41	9	.73	1	.08	11.1
Everett.....	42,511	7	137	127	2.99	3	.07	2.4
Framingham.....	18,503	6	13	5	.27	0		
Gardner.....	17,790	7	41	19	1.07	3	.17	15.8
Greenfield.....	17,275	6	22	7	.41	0		
Haverhill.....	57,405	7	161	128	2.23	5	.09	3.9
Holyoke.....	61,094	7	52	254	4.16	12	.20	4.7

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Massachusetts—Continued.								
Lawrence	97,289	7	146	225	2.31	25	0.26	11.1
Leominster	20,525	6	23	17	.83	2	.10	11.8
Malden	50,797	7	161	105	2.07	8	.16	7.6
Medford	44,782	7	66	111	2.48	2	.04	1.8
Melrose	19,100	6	30	14	.73	1	.05	7.1
Methuen	16,537	5	24	44	2.66	4	.24	9.1
Milford	13,619	7	10	4	.29	0		
Natick	11,282	6	9	33	2.93			
Newburyport	15,858	6	14	11	.69	2	.13	18.2
Newton	48,305	7	88	49	1.01	5	.10	10.2
North Adams	22,377	7	10	27	1.21	0		
Northampton	22,858	7	31	4	.17	1	.04	25.0
Northbridge	10,685	5	3	9	.84	1	.09	11.1
Norwood	14,280	3	8	36	2.52	0		
Palmer	10,359			10	.97			
Peabody	20,931	7	27	112	5.35	5	.24	4.5
Pittsfield	45,239	7	42	127	2.81	14	.31	11.0
Plymouth	13,371	4	26	11	.82			
Quincy	53,368	7	94	148	2.77	4	.07	2.7
Salem	142,529	7	75	121	2.85	12	.28	9.9
Saugus	11,893	4	11	39	3.28	2	.17	5.1
Somerville	98,807	7	205	218	2.21	16	.16	7.3
Southbridge	14,840	7	12	30	2.02	3	.20	10.0
Taunton	38,173	5	28	15	.39	1	.03	6.7
Wakefield	13,608	3	34	22	1.62	0		
Waltham	32,025	7	67	141	4.40	11	.34	7.8
Watertown	24,551	7	53	76	3.10	2	.08	2.6
Webster	13,888	6	23	13	.94	4	.29	30.7
West Springfield	14,962	3	8	25	1.67			
Westfield	19,525	7	35	31	1.59	5	.26	16.1
Winthrop	17,373	7	11	14	.81	0		
Woburn	17,029	7	24	36	2.11	0		
Michigan:								
Adrian	12,278	4	11	5	.41	0		
Alpena	11,101	3	6	16	1.44	5	.45	31.2
Ann Arbor	21,210	7	75	61	2.88	2	.09	3.3
Battle Creek	40,092	7	186	149	3.72	3	.07	2.0
Bay City	48,415	7	105	166	3.43	6	.12	3.6
Benton Harbor	13,331	6	19	54	4.05	2	.15	3.7
Cadillac	10,244	2	34	20	1.95	4	.39	20.0
Hamtramck	69,689	3	238	146	2.10	14	.20	9.6
Highland Park	62,911	6	171	77	1.22	6	.10	7.8
Holland	12,792	4	16	43	3.36	1	.08	2.3
Ironwood	16,790	7	20	61	3.63	0		
Ishpeming	10,500	4	25	17	1.62	0		
Jackson	54,482	7	112	62	1.14	3	.06	4.8
Kalamazoo	51,749	6	94	260	5.02	12	.23	4.6
Lansing	65,871	6	137	191	2.90	6	.09	3.1
Marquette	13,156	5	6	40	3.04	4	.30	10.0
Monroe	13,260	1	15	3	.23	0		
Mount Clemens	10,129			31	3.06	1	.10	3.2
Muskegon	40,718	6	77	132	3.24	8	.20	6.1
Muskegon Heights	12,334			60	4.86	4	.32	6.7
Pontiac	41,389	7	106	147	3.55	6	.14	4.1
Port Huron	28,496	5	68	14	.49	2	.07	14.3
River Rouge	11,863			24	2.02	2	.17	8.3
Saginaw	69,754	5	89	104	1.49	15	.22	14.4
Sault Ste. Marie	12,096	7	21	19	1.57	1	.08	5.3
Minnesota:								
Austin	11,256			2	.18	0		
Faribault	11,842	3	9	37	3.12	3	.25	8.1
Hibbing	16,531	5	30	9	.54	0		
Mankato	13,225	5	3	1	.08	0		
Rochester	15,840	2	27	26	1.64	1	.06	3.8
St. Cloud	17,774	3	68	142	7.99	2	.11	1.4
Winona	19,343	6	20	8	.41	0		
Mississippi:								
Biloxi	11,977	2	12	6	.50	2	.17	33.3
Hattiesburg	13,788			15	1.09	0		
Jackson	23,378	1	38	39	1.67	3	.13	7.7

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Mississippi—Continued.								
Meridian	23,980			68	2.84			
Vicksburg	18,072			27	1.49			
Missouri:								
Cape Girardeau	10,892			10	.92	2	0.18	20.0
Columbia	10,546			50	4.74			
Hannibal	19,653			31	1.58	0		
Independence	12,344			58	4.70			
Joplin	29,902	5	18	22	.74			
Moberly	13,487	3	42	12	.89	0		
Saint Joseph	78,232	7	141	84	1.07	5	.06	6.0
Sedalia	22,163			20	.90	1	.05	5.0
Springfield	41,228	2	70	93	2.26	3	.07	3.2
Webster Groves	10,335			10	.97	1	.10	10.0
Montana:								
Butte	42,409	5	31	88	2.08	6	.14	6.8
Great Falls	27,787	6	37	66	2.38	9	.32	13.6
Helena	12,037			20	1.66	1	.06	5.0
Missoula	12,663	5	6	10	.79			
Nebraska:								
Grand Island	15,000	7	6	2	.13			
Lincoln	58,761	7	83	187	3.18	13	.22	7.0
North Platte	12,511			94	7.51	6	.48	6.4
Nevada:								
Reno	12,429	7	2	1	.08	0		
New Hampshire:								
Berlin	17,662	7	8	3	.17	0		
Claremont	10,242			2	.20	0		
Concord	22,408	7	22	9	.40	0		
Keene	11,620	4	4	26	2.24	2	.17	7.7
Manchester	81,393	7	175	189	2.32	15	.18	7.9
Nashua	29,234	5	28	13	.44	1	.03	7.7
Portsmouth	14,397	7	18	13	.90	0		
New Jersey:								
Asbury Park	13,210	7	8			1	.08	
Atlantic City	52,349	5	32	32	.61	3	.06	9.4
Bayonne	84,398	7	146			10	.12	
Belleville	17,739	6	34	17	.96	15	.85	88.2
Bloomfield	24,523	7	39	12	.49	0		
Bridgeton	14,363	5	36	20	1.39	1	.07	5.0
Carteret	12,943			25	1.93	2	.15	8.0
Clifton	31,734	3	68	66	2.06	4	.13	6.1
Dover	10,643			4	.38	0		
East Orange	56,601	7	64	40	.71	1	.02	2.5
Englewood	12,240	6	17	7	.57	0		
Garfield	22,686	2	35	37	1.63	3	.13	8.1
Gloucester City	13,136	2	14	46	3.50	1	.08	2.2
Hackensack	18,970	7	22	21	1.11	3	.16	14.3
Harrison	16,162	6	31	34	2.10			
Hoboken	68,166	5	130	88	1.29	9	.13	10.2
Irvington	30,384	4	40	7	.23	0		
Kearny	29,629	7	35	53	1.79	1	.03	1.9
Long Branch	13,600	7	9	12	.88	1	.07	8.3
Montclair	31,426	7	24	18	.57	2	.06	11.1
Morristown	12,562	7	15	8	.64	0		
New Brunswick	36,090	6	59	57	1.58	7	.19	12.3
Orange	34,629	6	71	22	.64	2	.06	9.1
Passaic	67,111	7	174	203	3.02	11	.16	5.4
Perth Amboy	45,162	7	136	62	1.37	9	.20	14.5
Phillipsburg	18,011	4	50	25	1.39	1	.06	4.0
Plainfield	30,276	7	50	29	.96	0		
Rahway	11,655	6	27	112	9.61	3	.26	2.7
Ridgefield Park	10,039			2	.20	0		
Rutherford	10,380			10	.96	0		
Summit	11,137	3	13	8	.72	0		
Union	20,651	3	64	30	1.45			
West Hoboken	41,758	7	60	30	.72	1	.02	3.3
West New York	35,825	7	69	62	1.73	4	.11	6.5
West Orange	17,228	7	48	19	1.10	0		

1 Population January 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New York:								
Amsterdam	34,336	3	46	170	5.21	8	0.83	4.5
Auburn	36,742	6	76	43	1.17	2	.06	4.7
Beacon	11,056			12	1.09	2	.18	16.7
Binghamton	73,416	6	144	53	.72	7	.30	13.2
Cohoes	122,987	6	17	44	1.91	6	.26	13.6
Cortland	13,938	6	12	14	1.00	0		
Dunkirk	20,097	6	33	26	1.29	3	.15	11.5
Elmira	48,354	4	45	38	.79	0		
Endicott	15,993			24	1.50			
Geneva	15,440	3	41	47	3.04	1	.06	2.1
Glens Falls	17,139	6	17	1	.06	0		
Gloversville	22,590	6	18	14	.62	1	.04	7.1
Herkimer	11,511	3	25	10	.87	0		
Hornell	15,533	6	12	1	.06	0		
Hudson	11,826	4	25	16	1.35	1	.08	6.2
Ithaca	17,796	7	9	29	1.63	1	.06	3.4
Jamestown	41,664	6	135	57	1.37	1	.02	1.8
Kingston	26,969	6	42	12	.44	1	.04	8.3
Lackawanna	19,132	6	69	77	4.02	5	.26	6.5
Little Falls	13,301	7	15	88	6.62	8	.60	9.1
Lockport	22,149	4	15	6	.27	0		
Middletown	19,540	7	32	6	.31	0		
Mount Vernon	46,982	7	85	41	.87	4	.09	9.8
New Rochelle	38,860	6	40	45	1.16	2	.05	4.4
Newburgh	31,288	6	33	15	.48	0		
Niagara Falls	58,082	7	107	76	1.31	6	.10	7.9
North Tonawanda	16,753	7	43	29	1.73	2	.12	6.9
Olean	22,582	7	55	35	1.55	2	.09	5.7
Ossining	10,739	6	39	10	.93	1	.09	10.0
Oswego	23,717	4	35	18	.76	1	.04	5.6
Peekskill	116,019	7	38	20	1.25	1	.06	5.0
Plattsburg	10,909	7	10	7	.64	1	.09	14.3
Port Chester	17,928	6	35	7	.39	0		
Poughkeepsie	37,545	6	45	19	.51	5	.13	26.3
Rensselaer	10,862	1	14	7	.64			
Rome	28,447	7	51	43	1.51	4	.14	9.3
Salamanca	10,340			47	4.55			
Saratoga Springs	113,181	7	15	60	4.55	0		
Schenectady	94,273	7	122	398	4.22	12	.13	3.0
Troy	172,013	7	72	195	2.71	11	.15	5.6
Watertown	32,927	7	31	32	.97	1	.03	3.1
Watervliet	16,434	3	26	190	11.56	5	.30	2.6
White Plains	22,452	7	31	11	.49	0		
North Carolina:								
Asheville	30,394	7	23	62	2.04			
Charlotte	50,780	4	101	170	3.35	4	.08	2.4
Greensboro	43,525	1	65	66	1.52	2	.05	3.0
Kinston	10,772			69	6.41	3	.28	4.3
Raleigh	29,171	6	65	81	2.78	6	.21	7.4
Wilmington	35,719	6	40	37	1.04	1	.03	2.7
Winston-Salem	56,230	6	87	120	2.13	9	.16	7.5
North Dakota:								
Fargo	24,841	5	32	7	.28	2	.08	28.6
Ohio:								
Alliance	23,751	3	20	51	2.15	3	.13	5.9
Ashland	10,131			7	.69	1	.10	14.3
Ashtabula	24,296	6	23	30	1.23	4	.16	13.3
Barberton	21,658	5	39	16	.74	0		
Bellaire	15,822	4	23	26	1.64	2	.13	7.7
Bucyrus	11,255	3	43	34	3.02	4	.36	11.8
Cambridge	13,692	4	13	35	2.56	3	.22	8.6
Canton	99,248	7	139	376	3.79	17	.17	4.5
Chillicothe	16,307	7	45	34	2.08	1	.06	2.9
Cleveland Heights	19,664	1	13	12	.61	1	.05	8.3
Conneaut	10,336			11	1.06	1	.10	9.1
Cuyahoga Falls	12,427	2	30	33	2.66	2	.16	6.1
East Cleveland	33,820	6	27	33	.98	1	.03	3.0
East Liverpool	21,779	1	34	46	2.11	3	.14	6.5
East Youngstown	14,685			80	5.44	8	.54	10.0
Elyria	22,720	6	34	9	.40	0		

¹ Population Jan. 1, 1920.

² Special census, April, 1923.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Ohio—Continued.								
Findlay	17,800	6	17	21	1.18	1	0.06	4.8
Fremont	13,378	6	9	3	.22	0		
Hamilton	41,458	7	32	13	.31	6	.14	46.2
Ironton	14,315	1	51	31	2.17	2	.14	6.5
Kenmore	17,091	2	38	23	1.35	2	.12	8.7
Lakewood	51,304	3	37	20	.39	0		
Lancaster	15,288	3	11	40	2.62	2	.13	5.0
Lima	44,757	6	122	37	.83	1	.02	2.9
Lorain	40,527	7	69	171	4.22	5	.12	2.9
Mansfield	30,366	7	16	37	1.22	4	.13	10.8
Martins Ferry	12,534	5	28	17	1.36	0		
Middletown	28,579	7	34	60	2.10	1	.03	1.7
New Philadelphia	11,553	1	44	13	1.13	0		
Newark	30,191	4	40	34	1.13	1	.03	2.9
Niles	15,604	3	12	61	3.91	3	.19	4.9
Norwood	28,130	7	14	21	.75	0		
Piqua	15,639	7	12	18	1.15	2	.13	11.1
Salem	10,795	3	23	25	2.32	1	.09	4.0
Sandusky	23,944	7	12	45	1.88	1	.04	2.2
Springfield	65,857	6	45	61	.93	5	.08	8.2
Steubenville	30,713	7	39	37	1.20	3	.10	8.1
Tiffin	15,124	3	9	29	1.92	3	.20	10.3
Warren	31,905	7	30	37	1.16	1	.03	2.7
Zanesville	30,124	6	22	37	1.23	1	.03	2.7
Oklahoma:								
Ardmore	16,096			10	.62	1	.06	10.0
Bartlesville	17,386			5	.29	0		
Chickasha	10,179	2	9	8	.79	1	.10	12.5
McAlester	12,095	6	10	9	.74	0		
Oregon:								
Astoria	15,623	6	4			1	.06	
Eugene	10,993	6	13	12	1.09	1	.09	8.3
Pennsylvania:								
Allentown	87,329	2	286	229	2.62	13	.15	5.7
Altoona	64,368	6	231	101	1.57	12	.19	11.9
Ambridge	15,443	3	55	36	2.33	0		
Beaver Falls	13,021	3	23	25	1.92	0		
Bethlehem	59,628	5	107	275	4.61	13	.22	4.7
Bradnock	21,425	6	76	68	3.17	1	.05	1.5
Bradford	15,697	6	6	7	.45			
Butler	24,702	6	85	37	1.50	1	.04	2.7
Canonsburg	12,449	2	23	30	2.41	3	.24	10.0
Carbondale	19,215	7	38	18	.94	2	.10	11.1
Carlisle	11,137	6	12	3	.27			
Carnegie	12,059	3	25	18	1.49	0		
Carrick	12,085	3	18	17	1.41	1	.08	5.9
Chambersburg	13,665	6	15	4	.29			
Charleroi	12,200	5	19	22	1.80	3	.25	13.6
Chester	64,697	4	74	66	1.02	4	.06	6.1
Clairton	13,063			9	.69	0		
Coatesville	15,751	6	14	11	.70	1	.06	9.1
Connellsville	14,149	6	24	40	2.83	1	.07	2.5
Donora	15,976	3	31	24	1.50	0		
DuBois	14,061	4	49	28	1.99			
Duquesne	20,194	2	47	16	.79	3	.15	18.7
Easton	35,720	6	49	44	1.23	6	.14	11.4
Farrell	17,459	5	10	201	11.51	15	.86	7.5
Franklin	10,242			7	.68	0		
Harrisburg	81,129	7	138	101	1.24	4	.05	4.0
Hazleton	34,737	7	59	40	1.15	4	.12	10.0
Homestead	21,079	7	36	59	2.80	0		
Jeannette	11,335	3	24	59	5.20	3	.26	5.1
Kingston	17,010			22	1.29	0		
Lancaster	55,285	7	154	118	2.13			
Lansford	10,094	3	24	11	1.09	0		
Lewistown	10,383	2	38	37	3.56	3	.29	8.1
McKees Rocks	17,438	2	67	65	3.73	5	.29	7.7
McKeesport	48,255	7	58	35	.73	3	.06	8.6

Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
Monessen.....	20,105	6	86	78	3.88	2	0.10	2.6
Nanticoke.....	23,962	6	49	26	1.09	3	.13	11.5
New Castle.....	48,058	7	44	38	.79	3	.06	7.9
New Kensington.....	13,530	1	17	35	2.59	2	.15	5.7
Norristown.....	33,920	7	66	58	1.71	3	.09	5.2
North Braddock.....	16,045	6	42	50	3.12	2	.12	4.0
Oil City.....	22,538	6	41	30	1.33			
Olyphant.....	10,859	4	13	5	.46	2	.18	40.0
Phoenixville.....	¹ 10,494	3	13	11	1.05	0		
Pittston.....	19,299	7	20	13	.67			
Pottstown.....	18,089			6	.33	0		
Shamokin.....	21,551	1	18	18	.84			
Sharon.....	23,793	4	23	67	2.82	6	.25	9.0
Shenandoah.....	¹ 24,723	5	63	54	2.18	4	.16	7.4
Steelton.....	¹ 13,428	7	25	40	2.98			
Sunbury.....	16,425	.5	44	45	2.74	2	.12	4.4
Swissville.....	12,179	3	33	129	10.59	6	.49	4.7
Tamaqua.....	13,407	6	36	23	1.72	1	.07	4.3
Uniontown.....	¹ 15,692	5	27	58	3.70	2	.13	3.4
Warren.....	14,808	7	22	4	.27	1	.07	25.0
Washington.....	22,453	7	40	62	2.76	5	.22	8.1
West Chester.....	¹ 11,717	7	11	13	1.11	1	.09	7.7
Woodlawn.....	16,596	3	25	26	1.57	0		
Rhode Island:								
Bristol.....	12,387			3	.24			
Central Falls.....	24,685	4	42	9	.36	0		
Cranston.....	32,398	7	35	8	.25	0		
Newport.....	31,374	7	74	103	3.28	4	.13	3.9
Pawtucket.....	68,799	6	100	70	1.02	8	.12	11.4
Westerly.....	10,404			7	.67			
South Carolina:								
Anderson.....	10,899	3	10	17	1.56			
Charleston.....	71,245			55	.77	2	.03	3.6
Columbia.....	39,688	5	71	22	.55	0		
Greenville.....	25,789	6	22	31	1.20	1	.04	3.2
Spartanburg.....	24,483	5	42	28	1.14	2	.08	7.1
Sumter.....	10,012			10	1.00	0		
South Dakota:								
Aberdeen.....	15,829			10	.63			
Sioux Falls.....	29,206	6	21	58	1.99	1	.03	1.7
Tennessee:								
Chattanooga.....	60,163	3	59	134	2.23			
Knoxville.....	88,869	6	90	47	.53	7	.08	14.9
Texas:								
Abilene.....	10,390	1	24	36	3.46	1	.10	2.8
Amarillo.....	10,948	5	19	5	.30			
Austin.....	36,683	6	60	33	.90	2	.05	6.1
Beaumont.....	46,841	5	19	46	.98	1	.02	2.2
Cleburne.....	13,674	4	15	5	.37	0		
Corpus Christi.....	11,351	3	6	14	1.23	2	.18	14.3
Del Rio.....	10,589			25	2.36			
Denton.....	18,301	3	21			2	.11	
Eastland.....	12,435			5	.40			
El Paso.....	96,319	4	48	58	1.0	8	.08	13.8
Galveston.....	46,877	6	49	37	.79	1	.02	2.7
Orange.....	10,539			10	.95	1	.09	10.0
Paris.....	16,398	1	11	8	.49	0		
San Angelo.....	¹ 10,050					1	.10	
Texarkana.....	12,089	5	17	12	.99	2	.17	16.7
Tyler.....	12,691	5	11	13	1.02	4	.32	30.8
Waco.....	41,626	5	51	45	1.08	0		
Wichita Falls.....	51,500			32	.62			
Utah:								
Logan.....	10,129			24	2.37	1	.10	4.2
Ogden.....	35,391	7	33	66	1.86	3	.08	4.5
Provo.....	10,800			13	1.20	0		
Vermont:								
Bennington.....	10,444			3	.29			
Burlington.....	23,613	6	35	18	.76			

¹ Population Jan. 1, 1920

Reported Prevalence for the Year 1923—Continued.

DIPHTHERIA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Virginia:								
Alexandria.....	18,323	6	7	10	0.55	3	0.16	30.0
Charlottesville.....	11,021	2	5	17	1.54	3	.27	17.6
Danville.....	22,446	7	48	82	3.65	7	.31	8.5
Lynchburg.....	30,277	6	43	103	3.40	2	.07	1.9
Newport News.....	135,596	6	25	46	1.29	3	.08	6.5
Petersburg.....	34,294	6	69	58	1.69	4	.12	6.9
Portsmouth.....	57,341	6	79	23	.40	3	.05	13.0
Roanoke.....	55,502	6	98	112	2.02	4	.07	3.6
Washington:								
Aberdeen.....	15,870	6	3	1	.06	0	-----	-----
Bellingham.....	25,995	7	5	25	.96	1	.04	4.0
Bremerton.....	11,053	-----	-----	10	.90	0	-----	-----
Everett.....	28,699	6	9	84	2.93	2	.07	2.4
Vancouver.....	13,838	5	14	18	1.30	1	.07	5.6
Walla Walla.....	15,503	-----	-----	22	1.42	2	.13	9.1
Yakima.....	20,146	7	10	6	.30	0	-----	-----
West Virginia:								
Charleston.....	45,597	6	104	76	1.67	1	.02	1.3
Clarksburg.....	29,490	2	171	57	1.93	0	-----	-----
Fairmont.....	19,829	6	60	66	3.33	-----	-----	-----
Huntington.....	57,918	-----	-----	58	1.00	2	.03	3.4
Martinsburg.....	13,170	4	35	12	.91	0	-----	-----
Parkersburg.....	20,845	5	56	27	1.30	2	.10	7.4
Wheeling.....	56,208	7	55	101	1.80	8	.14	7.9
Wisconsin:								
Appleton.....	20,566	5	12	74	3.60	4	.19	5.4
Beloit.....	23,503	7	34	62	2.64	1	.04	1.6
Eau Claire.....	21,841	7	26	18	.82	1	.05	5.6
Fond du Lac.....	25,095	7	13	11	.44	0	-----	-----
Green Bay.....	33,100	7	41	134	4.05	13	.39	9.7
Janesville.....	19,879	6	8	27	1.36	2	.10	7.4
Kenosha.....	46,662	7	136	121	2.59	3	.06	2.5
Madison.....	42,519	7	21	147	3.46	0	-----	-----
Manitowoc.....	19,198	5	21	37	1.93	0	-----	-----
Marinette.....	13,610	7	9	34	2.50	2	.15	5.9
Oshkosh.....	33,197	6	26	32	.96	1	.03	3.1
Racine.....	64,393	4	118	127	1.97	15	.23	11.8
Sheboygan.....	32,597	5	25	259	7.95	11	.34	4.2
Superior.....	39,671	6	52	42	1.06	2	.05	4.8
Waukesha.....	13,934	-----	-----	22	1.58	1	.07	4.5
Wausau.....	19,669	7	10	145	7.37	6	.31	4.1
West Allis.....	16,304	3	51	40	2.45	6	.37	15.0

INFLUENZA.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	58	2.97	2	0.10	29.0
Dothan.....	11,122	18	1.62	0	-----	-----
Mobile.....	63,858	-----	-----	40	.63	-----
Montgomery.....	45,383	-----	-----	7	.15	-----
Arizona:						
Tucson.....	23,961	-----	-----	1	.04	-----
Arkansas:						
Fort Smith.....	30,635	125	4.08	-----	-----	-----
Little Rock.....	70,916	1,060	14.95	14	.20	75.7
North Little Rock.....	15,096	-----	-----	13	.86	-----

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants	Cases reported for each death registered.
California:						
Alameda.....	30,759	7	0.23	0		
Alhambra.....	10,564	4	.38	3	0.28	1.3
Bakersfield.....	20,769	15	.72	4	.19	3.7
Berkeley.....	62,995	928	14.73	10	.16	92.8
Chico.....	11,352	30	2.64	1	.09	30.0
Glendale.....	18,280	47	2.57	0		
Long Beach.....	69,214	72	1.04	10	.14	7.2
Pasadena.....	53,388	25	.47	9	.17	2.8
Riverside.....	20,829	3	.14	0		
Sacramento.....	69,950	27	.39	22	.31	1.2
San Bernardino.....	20,863	1	.05	0		
San Diego.....	87,126	152	1.74	35	.40	4.3
San Jose.....	41,967			8	.19	
Santa Ana.....	18,027	56	3.11	1	.06	56.0
Santa Cruz.....	10,917	45	4.12	3	.27	15.0
Santa Monica.....	17,919			2	.11	
Stockton.....	44,897	137	3.05	16	.36	8.6
Colorado:						
Boulder.....	11,535	3	.26	0		
Colorado Springs.....	30,105			20	.66	
Pueblo.....	43,519			6	.14	
Connecticut:						
Bristol.....	23,186	58	2.50	3	.13	19.3
Fairfield.....	13,401	5	.37	2	.15	2.5
Greenwich.....	24,163	14	.58	2	.08	7.0
Groton.....	10,211	12	1.18	0		
Manchester.....	20,075	8	.40	5	.25	1.6
Meriden.....	35,736	39	1.09			
Milford.....	12,293	3	.24	1	.08	3.0
New Britain.....	64,867	397	6.12	6	.09	66.2
New London.....	27,861	52	1.87	7	.25	7.4
Norwich.....	30,213	4	.13	1	.03	4.0
Stamford.....	38,685			5	.13	
Waterbury.....	98,411	23	.23	17	.17	1.4
West Hartford.....	10,312	32	3.10	4	.39	8.0
Florida:						
Miami.....	38,258	55	1.44	0		
Tampa.....	56,050	50	.89	5	.09	10.0
Georgia:						
Albany.....	12,714	5	.39	0		
Athens.....	17,409	8	.46	3	.17	2.7
Augusta.....	54,264	135	2.49	13	.24	10.4
Brunswick.....	15,937	111	6.96	0		
Rome.....	13,667	1,095	80.12			
Savannah.....	89,448	170	1.90	32	.36	5.3
Illinois:						
Alton.....	26,027			3	.12	
Aurora.....	38,551	13	.34	0		
Berwyn.....	17,144	2	.12			
Bloomington.....	29,709			8	.27	
Blue Island.....	12,480	3	.24	2	.16	1.5
Cairo.....	15,438	3	.19			
Canton.....	10,991	2	.18	0		
Centralia.....	13,503			2	.15	
Champaign.....	17,521	6	.34	0		
Danville.....	35,805			18	.50	
Decatur.....	48,439	57	1.18	9	.19	6.3
East Moline.....	10,653	7	.66	0		
East St. Louis.....	69,729	15	.22	0		
Elgin.....	27,987	26	.93	2	.07	13.0
Evanston.....	41,465	6	.14	1	.02	6.0
Granite City.....	16,290	9	.55	7	.43	1.3
Jacksonville.....	15,851	8	.50	1	.06	8.0
Joliet.....	39,801			5	.13	
La Salle.....	13,595	2	.15	0		
Marion.....	10,478			2	.19	
Mattoon.....	14,307			4	.28	
Moline.....	32,754	10	.31	0		
Mount Vernon.....	10,466			7	.67	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois—Continued.						
Murphysboro.....	11,862			3	0.25	
Oak Park.....	47,217	19	0.40	1	.02	19.0
Pekin.....	12,874			4	.31	
Peoria.....	79,675			6	.08	
Quincy.....	37,478	158	4.22	4	.11	39.5
Rock Island.....	38,293			5	.13	
Springfield.....	61,833	37	.60	8	.13	4.6
Streator.....	14,968			1	.07	
Urbana.....	10,946			12	1.10	
Indiana:						
Anderson.....	32,368			7	.22	
East Chicago.....	42,084			16	.38	
Elwood.....	10,890			1	.09	
Frankfort.....	12,517			9	.72	
Gary.....	69,054			5	.07	
Hammond.....	46,609			11	.24	
Huntington.....	15,218			1	.07	
Jeffersonville.....	¹ 10,068	12	1.19	0		
Kokomo.....	34,565			13	.38	
Laporte.....	16,674	101	6.06			
Logansport.....	22,480			4	.18	
Marion.....	25,354	21	.83	9	.35	2.3
Mishawaka.....	16,133			5	.31	
Muncie.....	40,321			9	.22	
New Albany.....	¹ 22,992			12	.52	
Newcastle.....	16,047			1	.06	
Terre Haute.....	68,939			19	.28	
Whiting.....	11,426			2	.18	
Iowa:						
Burlington.....	¹ 24,057	3	.12	1	.04	3.0
Cedar Rapids.....	50,163			10	.20	
Council Bluffs.....	38,637			1	.03	
Davenport.....	61,262			13	.21	
Muscatine.....	¹ 16,068			3	.19	
Sioux City.....	79,662	1	.01	0		
Kansas:						
Atchison.....	¹ 12,630	20	1.58	8	.63	2.5
Coffeyville.....	13,726	9	.66	3	.22	3.0
Eldorado.....	13,830	24	1.74	0		
Emporia.....	12,053	10	.83	7	.58	1.4
Lawrence.....	12,484	14	1.12	5	.40	2.8
Parsons.....	17,313	34	1.96	13	.75	2.6
Pittsburg.....	19,179	17	.89	10	.52	1.7
Topeka.....	52,555			13	.25	
Wichita.....	79,261			22	.28	
Kentucky:						
Covington.....	57,877	41	.71	0		
Henderson.....	12,426	29	2.33	4	.32	7.2
Lexington.....	43,673	17	.39	5	.11	3.4
Paducah.....	25,446	10	.39			
Louisiana:						
Alexandria.....	19,509			5	.26	
Baton Rouge.....	24,264	16	.66	0		
Lake Charles.....	13,677	233	17.04	6	.44	38.8
Shreveport.....	54,590	71	1.30	13	.24	5.5
Maine:						
Auburn.....	17,677	10	.57	1	.05	10.0
Bangor.....	26,402	1	.04	0		
Bath.....	16,653	23	1.38	0		
Biddeford.....	18,341	50	2.73	3	.16	16.7
Lewiston.....	33,790	5	.15	1	.03	5.0
Portland.....	73,129	128	1.75	28	.38	4.6
Sanford.....	11,283	88	7.80	4	.35	22.0
Waterville.....	14,034	16	1.14	4	.28	4.0
Maryland:						
Cumberland.....	32,361	428	13.23	13	.40	32.9
Massachusetts:						
Adams.....	¹ 12,967	12	.93	1	.08	12.0
Amesbury.....	10,085	9	.89	6	.59	1.5

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts—Continued.						
Arlington	21,360	4	0.19	0		
Attleboro	20,998	75	3.57	8	0.38	9.4
Belmont	12,626	8	.63	0		
Beverly	23,969			3	.13	
Braintree	11,487	123	10.71	4	.35	30.7
Brockton	69,633	5	.07	1	.01	5.0
Brookline	41,336	21	.51	5	.12	4.2
Chelsea	47,052	11	.23	4	.09	2.7
Chicopee	40,111	5	.12	0		
Clinton	12,979			1	.08	
Danvers	11,721	9	.77	0		
Dedham	11,335			1	.09	
Easthampton	12,247	4	.33	0		
Everett	42,511	115	2.71	1	.02	115.0
Framingham	18,503	6	.32	3	.16	2.0
Gardner	17,790			1	.06	
Greenfield	17,275	3	.17	2	.12	1.5
Haverhill	57,405	78	1.36	7	.12	11.1
Holyoke	61,094	14	.23	1	.02	14.0
Lawrence	97,289	5	.05	2	.02	2.5
Leominster	20,525	10	.49	8	.39	1.2
Malden	50,797	25	.49	3	.06	8.3
Medford	44,782			4	.09	
Melrose	19,100			3	.16	
Newburyport	15,858	25	1.58	2	.13	12.5
Newton	48,305	10	.21	7	.14	1.4
Northampton	22,858			2	.09	
Northbridge	10,665	8	.75	1	.09	8.0
Palmer	10,359	2	.19			
Pittsfield	45,239	29	.64	10	.22	2.9
Plymouth	13,371	26	1.94			
Quincy	53,368	11	.21	9	.17	1.2
Salem	42,529	5	.15	0		
Saugus	11,893	85	7.15	0		
Somerville	98,807	21	.21	5	.05	4.2
Taunton	38,173			1	.03	
Wakefield	13,608	2	.15	1	.07	2.0
Waltham	32,025	427	13.33	17	.53	25.1
Watertown	24,551	5	.20	0		
Webster	13,888	3	.22	0		
West Springfield	14,962	2	.13			
Westfield	19,525	9	.46	0		
Winthrop	17,373	24	1.38	5	.29	4.8
Woburn	17,029	11	.65	4	.23	2.7
Michigan:						
Adrian	12,278			4	.33	
Battle Creek	40,092	64	1.60	5	.12	12.8
Bay City	48,415			6	.12	
Cadillac	10,244	6	.59	1	.10	6.0
Hamtramck	69,689	2	.03	0		
Highland Park	62,911	18	.29	2	.03	9.0
Holland	12,792	3	.23	0		
Ironwood	16,790			3	.18	
Jackson	54,482			5	.09	
Kalamazoo	51,749	38	.73	20	.39	1.9
Lansing	65,871	24	.36	11	.17	2.2
Marquette	13,156	78	5.93	1	.08	78.0
Muskegon	40,718			11	.27	
Muskegon Heights	12,334	30	2.43	1	.08	30.0
Pontiac	41,389	61	1.47	8	.19	7.6
River Rouge	11,863			2	.17	
Saginaw	69,754			16	.23	
Minnesota:						
Faribault	11,842			7	.59	
Hibbing	16,531			1	.06	
Mankato	13,225			3	.23	
Rochester	15,840			1	.06	
Winona	19,343			10	.52	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Mississippi:						
Biloxi.....	11, 977	381	31.81	7	0.58	54.4
Hattiesburg.....	13, 788	1, 242	90.08	1	.07	1, 242.0
Jackson.....	23, 378	1, 467	62.75	11	.47	133.4
Meridian.....	23, 980	457	19.06			
Vicksburg.....	1 18, 072	362	20.03			
Missouri:						
Cape Girardeau.....	10, 892			9	.83	
Columbia.....	10, 546	3	.28			
Hannibal.....	19, 653	7	.35	0		
Independence.....	12, 344	132	10.69			
Moberly.....	13, 487			8	.59	
Saint Joseph.....	78, 232			12	.15	
Sedalia.....	22, 163	50	2.26	2	.09	25.0
Springfield.....	41, 228			43	1.04	
Montana:						
Butte.....	42, 409			5	.12	
Great Falls.....	27, 787			4	.14	
Helena.....	1 12, 037			3	.25	
Missoula.....	1 12, 668	56	4.42			
Nebraska:						
Lincoln.....	58, 761			13	.22	
North Platte.....	12, 511			9	.72	
Nevada:						
Reno.....	12, 429	113	9.09	1	.08	113.0
New Hampshire:						
Berlin.....	17, 662			1	.06	
Concord.....	22, 408			4	.18	
Manchester.....	81, 383			26	.32	
Nashua.....	29, 234			4	.14	
Portsmouth.....	14, 397			2	.14	
New Jersey:						
Atlantic City.....	52, 349	4	.08	0		
Bayonne.....	84, 398			22	.26	
Belleville.....	17, 739	7	.39	0		
Bloomfield.....	24, 523	3	.12	0		
Bridgeton.....	14, 363			4	.28	
Carteret.....	12, 943	6	.46	0		
Clifton.....	31, 734	9	.28	2	.06	4.5
East Orange.....	56, 601	52	.92	13	.23	4.0
Englewood.....	12, 240	4	.33	1	.08	4.0
Garfield.....	22, 686	21	.93	3	.13	7.0
Hackensack.....	18, 970			3	.16	
Harrison.....	16, 162	94	5.82			
Hoboken.....	1 68, 166			4	.06	
Irvington.....	30, 384	17	.56	1	.03	17.0
Kearny.....	29, 629	311	10.50	0		
Long Branch.....	13, 600	17	1.25	3	.22	5.7
Montclair.....	31, 426	29	.92	4	.13	7.2
Morristown.....	12, 562	18	1.43	0		
Orange.....	34, 629	73	2.11	4	.12	18.2
Passaic.....	67, 111	69	1.03	8	.12	8.6
Plainfield.....	30, 276			4	.13	
Rahway.....	11, 655			3	.26	
Ridgefield Park.....	10, 039	4	.40	0		
Rutherford.....	10, 380	18	1.73	0		
Union.....	1 20, 651	11	.53			
West Hoboken.....	41, 758	10	.24	5	.12	2.0
West New York.....	35, 825	6	.17	1	.03	6.0
West Orange.....	17, 228	26	1.51	0		
New York:						
Amsterdam.....	34, 336	379	11.04	3	.09	126.3
Auburn.....	36, 742	37	1.01	13	.35	2.8
Beacon.....	11, 056	6	.54	1	.09	6.0
Binghamton.....	73, 416	478	6.51	7	.10	68.3
Cohoes.....	1 22, 987	414	18.01			
Dunkirk.....	20, 097	1, 638	81.50	9	.45	182.0
Elmira.....	48, 354	6	.12	3	.06	2.0
Geneva.....	15, 440	3	.19	0		
Glens Falls.....	17, 139	2	.12	1	.06	2.0

Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New York—Continued.						
Herkimer	11,511	1	0.09	0		
Hornell	15,533			4	0.26	
Hudson	11,826			3	.25	
Ithaca	17,796	5	.28	2	.11	2.5
Jamestown	41,664	54	1.30	6	.14	9.0
Lackawanna	19,132	7	.37	0		
Little Falls	13,301	178	13.38	2	.15	89.0
Lockport	22,149	330	14.90	0		
Middletown	19,540	118	6.04	1	.05	118.0
Mount Vernon	46,962	240	5.11			
New Rochelle	38,860			4	.10	
Newburgh	31,288			2	.06	
Niagara Falls	58,062	15	.26	6	.09	3.0
North Tonawanda	16,753	19	1.13	3	.18	6.3
Olean	22,582	11	.49	3	.13	3.7
Ossining	10,739			1	.09	
Peekskill	¹ 16,019	29	1.81	1	.06	29.0
Plattsburg	¹ 10,909			1	.09	
Port Chester	17,928	10	.56	1	.06	10.0
Poughkeepsie	37,545	10	.27	6	.16	1.7
Rensselaer	10,862	1	.09			
Rome	28,447			4	.14	
Salamanca	10,340	5	.48			
Saratoga Springs	¹ 13,181	338	25.64	1	.08	338.0
Schenectady	94,273	70	.74	20	.21	3.5
Watertown	32,927	14	.43	4	.12	3.5
Watervliet	16,434			1	.06	
White Plains	22,452	21	.94	4	.18	5.2
North Carolina:						
Charlotte	50,780			22	.43	
Greensboro	² 43,525			6	.14	
Kinston	10,772			17	1.58	
Wilmington	35,719			22	.62	
Winston-Salem	56,230			11	.20	
North Dakota:						
Fargo	24,841			7	.28	
Ohio:						
Ashland	10,131	1	.10	0		
Ashtabula	24,266	159	6.54	7	.29	22.7
Barberton	21,658	12	.55	2	.09	6.0
Bellaire	15,822			2	.13	
Cambridge	13,692			5	.37	
Canton	99,248			25	.25	
Chillicothe	16,307	34	2.06	0		
Cleveland Heights	19,664	10	.51	0		
Conneaut	10,336	7	.68	4	.39	1.7
East Cleveland	33,820	10	.30	3	.09	3.3
East Liverpool	21,779			8	.37	
East Youngstown	14,695			1	.07	
Findlay	17,800			3	.17	
Hamilton	41,458	33	.80	10	.24	3.3
Ironton	14,315	5	.35	0		
Kenmore	17,091	2	.12	1	.06	2.0
Lakewood	51,304	41	.80	7	.13	5.9
Lancaster	15,288			6	.39	
Lima	44,757	15	.34	10	.22	1.5
Lorain	40,527			2	.05	
Mansfield	30,366	6	.20	2	.07	3.0
Martins Ferry	12,534			5	.40	
New Philadelphia	11,553			3	.26	
Norwood	28,130	5	.18	3	.11	1.7
Piqua	15,639	7	.45	1	.06	7.0
Salem	10,795			3	.28	
Sandusky	23,944	7	.29	3	.13	2.3
Springfield	65,857	135	2.05	33	.50	4.1
Steubenville	30,713			5	.16	
Tiffin	15,124	33	2.18	3	.20	11.0
Warren	31,905			3	.09	
Zanesville	30,124			1	.03	

¹ Population Jan. 1, 1920.

² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Oklahoma:						
Ardmore.....	16,096	150	9.32	2	0.12	75.0
Oregon:						
Astoria.....	15,623	2	.13	0	.....	.....
Eugene.....	10,993	76	6.91	4	.36	19.0
Pennsylvania:						
Allentown.....	87,329	.....	.....	7	.08	.....
Altoona.....	64,368	.....	.....	4	.06	.....
Ambridge.....	15,443	.....	.....	1	.06	.....
Bethlehem.....	59,628	.....	.....	1	.02	.....
Canonsburg.....	12,449	.....	.....	2	.16	.....
Carbondale.....	19,215	.....	.....	2	.10	.....
Carnegie.....	12,069	.....	.....	2	.17	.....
Charleroi.....	12,200	.....	.....	2	.16	.....
Chester.....	64,697	.....	.....	6	.09	.....
Connellsville.....	14,149	.....	.....	2	.14	.....
Dubois.....	14,061	1	.07	.....	.....	.....
Duquesne.....	20,194	.....	.....	4	.20	.....
Harrisburg.....	81,129*	.....	.....	4	.05	.....
Lewistown.....	10,383	.....	.....	1	.10	.....
McKeesport.....	48,255	.....	.....	17	.35	.....
New Castle.....	48,058	.....	.....	6	.12	.....
Norristown.....	33,920	.....	.....	1	.03	.....
Phoenixville.....	10,454	.....	.....	2	.14	.....
Pottstown.....	18,089	.....	.....	15	.83	.....
Sharon.....	23,793	.....	.....	15	.63	.....
Sunbury.....	16,425	.....	.....	1	.06	.....
Swissvale.....	12,179	9	.74	2	.16	4.5
Tamaqua.....	13,407	.....	.....	2	.15	.....
Warren.....	14,808	.....	.....	12	.81	.....
Washington.....	22,453	.....	.....	14	.62	.....
Rhode Island:						
Central Falls.....	24,685	.....	.....	3	.12	.....
Newport.....	31,374	.....	.....	4	.13	.....
Pawtucket.....	68,799	.....	.....	5	.07	.....
South Carolina:						
Anderson.....	10,899	308	28.26	.....	.....	.....
Charleston.....	71,245	.....	.....	25	.35	.....
Greenville.....	25,789	110	4.27	2	.08	55.0
Spartanburg.....	24,483	110	4.49	2	.08	55.0
Sumter.....	10,012	.....	.....	2	.20	.....
South Dakota:						
Sioux Falls.....	29,206	22	.75	2	.07	11.0
Tennessee:						
Knoxville.....	88,869	.....	.....	97	1.09	.....
Texas:						
Abilene.....	10,390	140	13.47	6	.58	23.3
Austin.....	36,683	20	.55	0	.....	.....
Beaumont.....	46,841	.....	.....	5	.11	.....
Cleburne.....	13,674	.....	.....	2	.15	.....
Denison.....	18,301	.....	.....	4	.22	.....
El Paso.....	96,319	.....	.....	64	.66	.....
Galveston.....	46,877	34	.73	0	.....	.....
Orange.....	10,539	42	3.99	1	.09	42.0
San Angelo.....	10,050	.....	.....	9	.90	.....
Texarkana.....	12,089	.....	.....	8	.66	.....
Tyler.....	12,691	.....	.....	3	.24	.....
Waco.....	41,626	.....	.....	7	.17	.....
Utah:						
Ogden.....	35,391	.....	.....	2	.06	.....
Provo.....	10,800	.....	.....	4	.37	.....
Vermont:						
Barre.....	10,008	.....	.....	2	.20	.....
Bennington.....	10,444	12	1.15	.....	.....	.....
Virginia:						
Alexandria.....	18,323	25	1.36	1	.05	25.0
Charlottesville.....	11,021	19	1.72	2	.18	9.5

* Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

INFLUENZA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Virginia—Continued.						
Danville.....	22,446	15	0.67	11	0.49	1.4
Lynchburg.....	30,277	—	—	18	.59	—
Newport News.....	35,596	1	—	1	.03	—
Petersburg.....	34,294	53	1.55	11	.32	4.8
Portsmouth.....	57,341	—	—	15	.26	—
Roanoke.....	55,502	—	—	33	.59	—
Washington:						
Bellingham.....	25,995	—	—	6	.23	—
Bremerton.....	11,053	65	5.88	3	.27	21.7
Everett.....	28,699	—	—	2	.07	—
Hoquiam.....	10,738	53	4.94	0	—	—
Vancouver.....	13,838	—	—	1	.07	—
Walla Walla.....	15,503	15	.97	10	.65	1.5
Yakima.....	20,146	—	—	11	.55	—
West Virginia:						
Charleston.....	45,597	137	3.00	11	.24	12.5
Fairmont.....	19,829	64	3.23	—	—	—
Huntington.....	57,918	526	9.06	31	.54	17.0
Martinsburg.....	13,170	—	—	3	.23	—
Parkersburg.....	20,845	—	—	11	.53	—
Wheeling.....	56,208	—	—	25	.44	—
Wisconsin:						
Appleton.....	20,566	3	.15	1	.05	3.0
Beloit.....	23,503	31	1.32	3	.13	10.3
Eau Claire.....	21,841	19	.87	0	—	—
Fond du Lac.....	25,095	—	—	2	.08	—
Kenosha.....	46,662	9	.19	0	—	—
La Crosse.....	30,421	33	1.08	1	.03	33.0
Madison.....	42,519	—	—	5	.12	—
Marinette.....	13,610	—	—	17	1.25	—
Racine.....	64,393	2	.03	0	—	—
Sheboygan.....	32,597	2	.06	0	—	—
Wausau.....	19,669	3	.15	2	.10	1.5

LETHARGIC ENCEPHALITIS.

City.	Cases reported, 1923.	Deaths registered, 1923.	City.	Cases reported, 1923.	Deaths registered, 1923.
Alabama:			Connecticut—Continued.		
Mobile.....	—	1	Waterbury.....	2	2
Arkansas:			West Hartford.....	2	1
North Little Rock.....	—	1	Florida:		
California:			Miami.....	1	1
Berkeley.....	3	2	Georgia:		
Glendale.....	2	0	Augusta.....	—	6
Long Beach.....	2	1	Illinois:		
Pasadena.....	1	1	Aurora.....	1	1
Sacramento.....	—	6	Elgin.....	1	1
San Diego.....	2	2	Evanston.....	—	2
Santa Monica.....	6	2	Galesburg.....	1	0
Stockton.....	3	0	Granite City.....	1	0
Colorado:			Joliet.....	—	2
Pueblo.....	—	1	La Salle.....	1	1
Connecticut:			Mount Vernon.....	—	4
Fairfield.....	2	2	Murphysboro.....	1	0
Greenwich.....	2	0	Pekin.....	1	0
Groton.....	1	1	Peoria.....	—	3
Manchester.....	1	0	Rock Island.....	1	0
Meriden.....	11	—	Indiana:		
Milford.....	1	0	East Chicago.....	—	4
New Britain.....	4	0	Marion.....	—	1
New London.....	3	—	Michigan City.....	—	1
Shelton.....	1	0	Newcastle.....	—	2
Stratford.....	1	—			

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

LETHARGIC ENCEPHALITIS—Continued.

City.	Cases reported, 1923.	Deaths registered, 1923.	City.	Cases reported, 1923.	Deaths registered, 1923.
Iowa:			New York—Continued.		
Davenport.....		2	Endicott.....	1	
Kansas:			Glens Falls.....	1	1
Lawrence.....		4	Hornell.....	1	0
Leavenworth.....	1		Hudson.....	1	0
Topeka.....	5	3	Ithaca.....	7	1
Maine:			Jamestown.....	6	4
Auburn.....		1	Little Falls.....	4	0
Bangor.....	1	0	Lockport.....	1	0
Maryland:			Middletown.....	1	0
Cumberland.....		2	New Rochelle.....	7	6
Massachusetts:			Newburgh.....	1	0
Arlington.....	2	1	Niagara Falls.....	2	2
Attleboro.....	1	0	Plattsburg.....	1	0
Braintree.....	2	0	Port Chester.....	3	0
Brockton.....	1	0	Poughkeepsie.....	1	1
Clinton.....	3	0	Rome.....		1
Danvers.....	1	0	Schenectady.....	6	5
Easthampton.....	1	0	Watervliet.....	1	1
Everett.....	3	0	White Plains.....	5	0
Haverhill.....		1	North Carolina:		
Holyoke.....		3	Wilmington.....	1	1
Lawrence.....		2	North Dakota:		
Leominster.....	1	1	Fargo.....		1
Malden.....	1	0	Ohio:		
Newton.....	3	1	Ashland.....		2
Norwood.....	1	0	Ashtabula.....		2
Quincy.....	2	2	Findlay.....	2	2
Somerville.....	3	1	Hamilton.....	2	1
Taunton.....	8	5	Ironton.....	1	0
Webster.....	1	0	Lakewood.....	2	2
Wintthrop.....	1	0	Lima.....		1
Michigan:			Lorain.....	1	1
Holland.....	1	1	Middletown.....	3	0
Ishpeming.....	1	0	Stuebenville.....		1
Kalamazoo.....		1	Pennsylvania:		
Monroe.....	1	1	Allentown.....	1	1
Muskegon.....	1	1	New Kensington.....	1	0
River Rouge.....	1	1	West Chester.....	1	0
Minnesota:			South Carolina:		
Mankato.....		3	Charleston.....		4
Mississippi:			Greenville.....		2
Hattiesburg.....		1	South Dakota:		
Missouri:			Sioux Falls.....	3	3
Saint Joseph.....	2	2	Texas:		
Springfield.....		1	El Paso.....	10	10
Montana:			Galveston.....		5
Butte.....	5	5	Utah:		
Great Falls.....		4	Logan.....	1	1
Missoula.....	2		Ogden.....		1
New Hampshire:			Virginia:		
Nashua.....		1	Lynchburg.....		1
New Jersey:			Petersburg.....	2	
Atlantic City.....	2	0	Portsmouth.....		1
Clifton.....	1	0	Roanoke.....		1
Dover.....	2	0	Washington:		
East Orange.....	6	4	Everett.....		3
Hackensack.....		1	Hoquiam.....	3	0
Irvington.....	4	1	Vancouver.....	5	3
Long Branch.....	1	1	Walla Walla.....	2	0
Orange.....	4	2	Yakima.....		1
Passaic.....	1	0	West Virginia:		
Perth Amboy.....	1	0	Huntington.....	2	0
Rahway.....		2	Wisconsin:		
Ridgefield Park.....		1	Eau Claire.....	2	1
Summit.....	5	3	La Crosse.....	1	0
Union.....	1		Madison.....	3	1
West Hoboken.....	1	0	Manitowoc.....	1	1
New York:			Oshkosh.....	2	2
Binghamton.....	2	0	Racine.....	1	0
Cortland.....	1	0	Sheboygan.....		1
Elmira.....	4	0	Superior.....		2

Reported Prevalence for the Year 1923—Continued.

MALARIA.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	31	1.59	1	0.05	31.0
Dothan.....	11,122	4	.36	0	-----	-----
Mobile.....	63,858	-----	-----	4	.06	-----
Montgomery.....	45,383	17	.37	3	.07	5.7
Arkansas:						
Little Rock.....	70,916	159	2.24	4	.06	39.7
North Little Rock.....	15,096	-----	-----	2	.13	-----
California:						
Alameda.....	30,759	1	.03	0	-----	-----
Alhambra.....	10,564	2	.19	0	-----	-----
Bakersfield.....	20,769	4	.19	1	.05	4.0
Berkeley.....	62,995	4	.06	0	-----	-----
Chico.....	11,352	2	.18	0	-----	-----
Eureka.....	13,311	4	.30	0	-----	-----
Long Beach.....	69,214	1	.01	0	-----	-----
Pasadena.....	53,288	3	.06	0	-----	-----
Riverside.....	20,829	1	.05	0	-----	-----
Sacramento.....	69,950	17	.24	1	.01	17.0
Santa Ana.....	18,027	-----	-----	1	.06	-----
Stockton.....	44,897	4	.09	2	.04	2.0
Connecticut:						
East Hartford.....	12,912	4	.31	-----	-----	-----
Fairfield.....	13,401	1	.07	0	-----	-----
Greenwich.....	24,163	3	.12	0	-----	-----
Manchester.....	20,075	3	.15	0	-----	-----
New Britain.....	64,867	11	.17	0	-----	-----
New London.....	27,861	1	.04	0	-----	-----
West Hartford.....	10,312	5	.48	0	-----	-----
Florida:						
Miami.....	38,258	7	.18	1	.03	7.0
Tampa.....	56,650	47	.84	8	.14	5.9
West Palm Beach.....	12,151	4	.33	2	.16	2.0
Georgia:						
Albany.....	12,714	21	1.65	12	.94	1.7
Augusta.....	54,264	68	1.25	10	.18	6.8
Brunswick.....	15,937	77	4.83	2	.13	38.5
Macon.....	56,331	15	.27	3	.05	5.0
Rome.....	13,667	4	.29	-----	-----	-----
Savannah.....	89,448	54	.60	12	.13	4.5
Illinois:						
Decatur.....	48,439	1	.02	0	-----	-----
Elgin.....	27,987	1	.04	0	-----	-----
Granite City.....	16,290	5	.31	0	-----	-----
Jacksonville.....	15,851	1	.06	0	-----	-----
Joliet.....	39,801	-----	-----	2	.05	-----
Moline.....	32,754	2	.06	0	-----	-----
Quincy.....	37,478	1	.03	0	-----	-----
Indiana:						
Anderson.....	32,368	-----	-----	1	.03	-----
New Albany.....	122,992	-----	-----	1	.04	-----
Iowa:						
Sioux City.....	79,662	3	.04	0	-----	-----
Kansas:						
Coffeyville.....	13,726	2	.15	0	-----	-----
Parsons.....	17,313	-----	-----	1	.06	-----
Topeka.....	52,555	3	.06	0	-----	-----
Louisiana:						
Alexandria.....	19,509	-----	-----	4	.21	-----
Baton Rouge.....	24,264	-----	-----	1	.04	-----
Lake Charles.....	13,677	6	.44	0	-----	-----
Shreveport.....	54,590	25	.46	5	.09	5.0
Massachusetts:						
Brockton.....	69,633	1	.01	0	-----	-----
Haverhill.....	57,405	1	.02	-----	-----	-----
Newburyport.....	15,858	1	.06	0	-----	-----
Pittsfield.....	45,239	1	.02	0	-----	-----
Somerville.....	98,807	1	.01	0	-----	-----
Michigan:						
Benton Harbor.....	13,331	1	.08	0	-----	-----
Muskegon.....	40,718	5	.12	0	-----	-----
Saginaw.....	69,754	4	.06	0	-----	-----

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MALARIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Mississippi:						
Biloxi.....	11,977	8	0.67	0		
Hattiesburg.....	13,788	414	30.03	1	0.07	414.0
Jackson.....	23,378	1,174	50.22	1	.04	1,174.0
Meridian.....	23,980	344	14.35			
Vicksburg.....	¹ 18,072	1,093	60.48			
Missouri:						
Hannibal.....	19,653	19	.97	0		
Sedalia.....	22,163	10	.45	0		
Springfield.....	41,228			2	.05	
New Hampshire:						
Manchester.....	81,383			1	.01	
Portsmouth.....	14,397	2	.14	0		
New Jersey:						
Bellefonte.....	17,739	1	.06	0		
Dover.....	10,643	1	.09	0		
East Orange.....	56,601	2	.04	0		
Hackensack.....	18,970	2	.11	0		
Hoboken.....	¹ 68,166	2	.03	0		
Passaic.....	67,111			1	.01	
Summit.....	11,137	1	.09	0		
New York:						
Amsterdam.....	34,336	1	.03	0		
Beacon.....	11,056	20	1.81	0		
Newburgh.....	31,288	2	.06	0		
Port Chester.....	17,928	1	.06	0		
North Carolina:						
Charlotte.....	50,780			12	.24	
Greensboro.....	² 43,525	4	.09	1	.02	4.0
Kinston.....	10,772			2	.19	
Ohio:						
Lorain.....	40,527	1	.02	0		
Norwood.....	28,130	1	.04	0		
Pennsylvania:						
Allentown.....	87,329			1	.01	
Kingston.....	17,010			2	.12	
Lewistown.....	10,383	1	.10	0		
South Carolina:						
Charleston.....	71,245			4	.06	
Columbia.....	39,688			2	.05	
Spartanburg.....	24,483	2	.08	0		
Tennessee:						
Knoxville.....	88,869			1	.01	
Texas:						
Abilene.....	10,390	15	1.44	1	.10	15.0
Austin.....	36,683	3	.08	0		
Orange.....	10,539	77	7.31	2	.19	38.5
Texarkana.....	12,089			7	.58	
Tyler.....	12,691			3	.24	
Waco.....	41,626			1	.02	
Virginia:						
Alexandria.....	18,323	1	.05	0		
Danville.....	22,446	15	.67	1	.04	15.0
Portsmouth.....	57,341			6	.10	
Wisconsin:						
Janesville.....	19,879	1	.05	0		

¹ Population Jan. 1, 1920.² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

MEASLES.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	19,513	6	25	262	13.43	3	0.15	1.1
Dothan.....	11,122			8	.72	0		
Mobile.....	63,858	4	31			2	.03	
Montgomery.....	45,383			2,417	53.26	2	.04	.1
Arizona:								
Tucson.....	23,961	5	22	3	.13	0		
Arkansas:								
Fort Smith.....	30,635	3	43	98	3.20	0		
Little Rock.....	70,916	5	177	956	13.48	4	.06	.4
North Little Rock.....	15,096					10	.66	
California:								
Alameda.....	30,759	7	163	500	16.26	0		
Alhambra.....	10,564			97	9.18	0		
Bakersfield.....	20,769	7	28	43	2.07	0		
Berkeley.....	62,995			892	14.16	3	.05	.3
Chico.....	11,352			55	4.84	0		
Eureka.....	13,311	7	24	268	20.13	1	.08	.4
Glendale.....	18,280			476	26.04	1	.05	.2
Long Beach.....	69,214	6	109	438	6.33	1	.01	.2
Modesto.....	11,118			20	1.80			
Pasadena.....	53,388	5	334	212	3.97	0		
Pomona.....	14,662			103	7.01	0		
Richmond.....	20,462			64	3.13	0		
Riverside.....	20,829	6	24	89	4.27	0		
Sacramento.....	69,950	5	139	595	8.51	7	.10	1.2
San Bernardino.....	20,863	7	18	220	10.54	1	.05	.5
San Diego.....	87,126	6	473	1,648	18.92	1	.01	.1
San Jose.....	41,957			402	9.58	0		
Santa Ana.....	18,027	4	13	128	7.10	1	.06	.8
Santa Cruz.....	10,917	4	26	36	3.30	0		
Santa Monica.....	17,919	3	92	21	1.17	0		
Stockton.....	44,897			1,122	24.99	8	.43	.7
Vallejo.....	24,629			10	.41	0		
Venice.....	13,003	3	23	15	1.15	0		
Colorado:								
Boulder.....	11,535	4	52	468	40.57	0		
Colorado Springs.....	30,106	4	282	94	3.12	1	.03	1.1
Pueblo.....	43,519			205	4.71	0		
Trinidad.....	10,977	7	98	90	8.20			
Connecticut:								
Bristol.....	23,186	6	47	50	2.16	1	.04	2.0
East Hartford.....	12,912			3	.23			
Fairfield.....	13,401	2	54	277	20.67	0		
Greenwich.....	24,163	7	225	443	18.33	4	.17	.9
Groton.....	10,211			8	.78	0		
Manchester.....	20,075	5	25	4	.20	0		
Meriden.....	35,733	4	50	867	24.25			
Milford.....	12,283	3	55	98	7.16	0		
New Britain.....	64,867	7	314	318	4.90	0		
New London.....	27,861	6	62	354	12.71	0		
Norwich.....	30,213	6	42	162	5.36	0		
Shelton.....	10,530			85	8.07	3	.28	3.5
Stamford.....	38,685			149	3.85	0		
Stratford.....	14,738	3	27	216	14.66			
Waterbury.....	98,411	6	149	667	6.73	29	.29	4.3
West Hartford.....	10,312			270	27.06	5	.48	1.8
Florida:								
Miami.....	38,258	3	68	177	4.63	0		
Tampa.....	56,060			178	3.18	0		
West Palm Beach.....	12,151			32	2.63	0		
Georgia:								
Albany.....	12,714			388	30.52	0		
Athens.....	17,409			491	28.20	2	.11	.4
Augusta.....	54,264	4	9	609	11.22	21	.39	3.4
Brunswick.....	15,937	7	10	17	1.07	0		
Macon.....	56,331	6	112	2,065	36.66	2	.04	.1
Rome.....	13,667	3	69	157	11.49			
Savannah.....	89,448	4	12	382	4.27	13	.15	3.4
Idaho:								
Boise.....	22,806	6	47	12	.53			
Pocatello.....	17,123	5	17	131	7.65	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Illinois:								
Alton	26,627	6	100	551	21.17	0		
Aurora	38,551	6	188	376	9.75	0		
Berwyn	17,144	1	20	379	22.11	0		
Bloomington	29,709			237	7.98	0		
Blue Island	12,480	3	60	132	10.58	0		
Cairo	15,438	3	33	300	19.43	0		
Canton	10,991			234	21.29	3	0.27	1.3
Centralia	13,503					1	.07	
Champaign	17,521	6	100	255	14.55	1	.06	.4
Cicero	55,968	6	148	738	13.19	3	.05	.4
Danville	35,805	6	222	184	5.14	0		
Decatur	48,439	3	191	16	.33	0		
East Moline	10,653			309	29.01	0		
East St. Louis	69,729	5	125	46	5.7	4	.06	10.0
Elgin	27,987	7	90	432	15.44	2	.07	.5
Evanston	41,465	7	134	1,094	26.38	0		
Galesburg	24,462	4	130	231	9.44	0		
Granite City	16,290	4	30	285	17.50	2	.12	.7
Jacksonville	15,851	6	95	11	.69	0		
Joliet	39,801					2	.05	
La Salle	13,595	6	75	377	27.73	0		
Marion	10,478			76	7.25	0		
Mattoon	14,307			264	18.45	0		
Maywood	13,455	6	176	177	13.15	1	.07	.6
Moline	32,754	7	110	1,038	31.69	1	.03	.1
Murphysboro	11,892	1	20	16	1.35	0		
Oak Park	47,217	7	288	576	12.20	0		
Ottawa	11,278	3	41	110	9.75			
Pekin	12,874	6	9	282	21.90	1	.08	.4
Peoria	79,675	6	105	103	1.29	1	.01	1.0
Quincy	37,478	7	191	260	6.94	0		
Rock Island	38,293	7	28	958	25.02	0		
Rockford	72,419	7	420	1,000	13.81	9	.12	.9
Springfield	61,833			1,170	18.92	7	.11	.6
Streator	14,968			337	22.51	1	.07	.3
Urbana	10,946	4	44	415	37.91	0		
Indiana:								
Anderson	32,368	6	32	542	16.74	0		
Clinton	12,667	2	3	6	.47	0		
Crawfordsville	10,388	4	17	20	1.93	0		
East Chicago	42,084	6	122	556	13.21	8	.19	1.4
Elkhart	26,076	3	62	134	5.14			
Elwood	10,890	6	61	380	34.89	0		
Fort Wayne	93,573	7	205	849	9.07	6	.06	.7
Frankfort	12,517	5	12	217	17.34	0		
Gary	69,054	5	37	393	5.69	18	.26	4.6
Hammond	46,609	6	113	309	6.63	0	.02	.3
Jeffersonville	10,098	3	16	3	.30	1		
Kokomo	34,565	7	109	266	7.70	1	.03	.4
La Fayette	23,316	7	98	245	10.51	0		
Laporte	16,674	3	14	116	6.96			
Logansport	22,480	6	85	248	11.03	1	.04	.4
Marion	25,354	6	106	110	4.34	1	.04	.9
Michigan City	19,611	3	39	117	5.97	2	.10	1.7
Mishawaka	16,133	6	20	190	11.78	2	.12	1.1
Muncie	40,321	7	110	611	15.15	1	.02	.2
New Albany	122,992	5	12	1	.04	0		
Newcastle	16,047	6	14	105	6.54	0		
Richmond	28,581	6	48	132	4.62			
South Bend	76,709	5	302	388	5.06	0		
Terre Haute	68,939	6	76	1,101	15.97	3	.04	.3
Wabash	10,299			5	.49	0		
Whiting	11,426	2	7	33	2.89	0		
Iowa:								
Burlington	124,057	3	31	187	7.77	0		
Clinton	124,151			2	.08	0		
Council Bluffs	38,637	7	65	10	.26	0		
Davenport	61,262	7	36	334	5.45	11	.18	3.3
Dubuque	39,372	6	123	1,039	26.39	4	.10	.4

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Iowa—Continued.								
Fort Dodge	19,635	1	65	77	3.92			
Iowa City	11,691			3	.26			
Marshalltown	16,578	3	6	9	.54			
Mason City	23,142	6	37	37	1.60	0		
Muscatine	16,068	6	143	174	10.83	2	0.12	1.1
Sioux City	79,662			876	11.00	0		
Kansas:								
Atchison	12,630	4	38	432	34.20	0		
Chanute	10,650			20	1.88	1	.09	5.0
Coffeyville	13,726	6	89	452	32.93	4	.29	.9
Eldorado	13,830	2	56	657	47.51	2	.14	.3
Emporia	12,053			58	4.81	0		
Fort Scott	10,774	5	33	314	29.14	0		
Lawrence	12,484	5	27	14	1.12	0		
Leavenworth	16,912	7	36	95	5.62			
Parsons	17,313	2	15	269	15.54	0		
Pittsburg	19,179	3	43	70	3.65	0		
Topeka	52,555	4	381	483	9.19	0		
Wichita	79,261	7	186	466	5.88	0		
Kentucky:								
Covington	57,877	5	55	120	2.07	0		
Henderson	12,426			116	9.34	1	.08	.9
Lexington	43,673	7	226	70	1.60	0		
Paducah	25,446	5	221	326	12.81			
Louisiana:								
Alexandria	19,509			362	18.56	0		
Baton Rouge	24,264	3	25	11	.45	0		
Lake Charles	13,677			891	65.15	1	.07	.1
Shreveport	54,590			431	7.90	0		
Maine:								
Auburn	17,677	4	54	186	10.52	4	.23	2.2
Bangor	26,402			210	7.95	0		
Bath	16,653	3	4	5	.30	0		
Biddeford	18,341	3	30	46	2.51	0		
Lewiston	33,790	6	24	256	7.58	0		
Portland	73,129	7	348	802	10.97	3	.04	.4
Sanford	11,283	5	4	374	33.15	2	.18	.5
Waterville	14,034	4	24	61	4.35	0		
Maryland:								
Cumberland	32,361	7	145	804	24.84	2	.06	.2
Massachusetts:								
Adams	12,967	6	7	50	3.86	0		
Amesbury	10,065	3	63	101	10.01	0		
Arlington	21,360	6	178	312	14.61	1	.05	.3
Attleboro	20,998	6	48	116	5.52	1	.05	.9
Belmont	12,626	3	131	325	25.74	0		
Beverly	23,969	7	33	37	1.54	0		
Braintree	11,487	3	48	303	26.38	0		
Brocton	69,633	7	297	592	8.50	4	.06	.7
Brookline	41,336	7	205	277	6.70	0		
Chelsea	47,052	7	250	174	3.70	1	.02	.6
Chicopee	40,111	6	68	4	.10	0		
Clinton	12,979	6	113	3	.23	0		
Danvers	11,721	5	27	39	3.33	0		
Dedham	11,335	4	24	65	5.73	1	.09	1.5
Easthampton	12,247	5	73	11	.90	0		
Everett	42,511	7	204	372	8.75	0		
Framingham	18,503	6	122	59	3.19	0		
Gardner	17,790	7	131	36	2.02	0		
Greenfield	17,275	6	81	17	.98	0		
Haverhill	57,405	7	123	916	15.96	1	.02	.1
Holyoke	61,094	7	306	35	.57	0		
Lawrence	87,289	6	340	523	5.38	10	.10	1.9
Leominster	20,525	6	116	101	4.92	0		
Malden	50,797	7	241	382	7.52	0		
Medford	44,782	7	287	261	5.83	0		
Melrose	19,100	6	139	156	8.17	0		
Methuen	16,537	4	49	156	9.43	2	.12	1.3
Millis	13,619	7	20	29	2.13	1	.07	3.4
Natick	11,282	6	34	9	.80			

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Massachusetts—Continued.								
Newburyport.....	15,858	6	104	162	10.22	0		
Newton.....	48,305	7	364	169	3.50	1	0.02	0.6
North Adams.....	22,377	7	111	14	.63	0		
Northampton.....	22,858	7	153	17	.74	0		
Northbridge.....	10,665	5	31	114	10.69	0		
Norwood.....	14,290	3	64	5	.35	0		
Palmer.....	10,359			5	.48			
Peabody.....	20,931	7	78	24	1.15	0		
Pittsfield.....	45,239	7	92	314	6.94	0		
Plymouth.....	13,371	4	19	27	2.02			
Quincy.....	53,368	7	163	152	2.85	0		
Salem.....	142,529	7	229	131	3.08	0		
Saugus.....	11,893	4	37	124	10.43	0		
Somerville.....	98,807	7	390	379	3.84	4	.04	1.1
Southbridge.....	14,840	7	14	112	7.55	1	.07	.9
Taunton.....	38,173	5	55	564	14.77	13	.34	2.3
Wakefield.....	13,608	3	118	260	9.11	0		
Waltham.....	32,025	7	215	85	2.65	0		
Watertown.....	24,551	7	98	302	12.30	0		
Webster.....	13,888	5	51	3	.22	0		
West Springfield.....	14,962	3	60	25	1.67			
Westfield.....	19,525	7	42	3	.15	1	.05	33.3
Winchester.....	10,909	5	65	83	7.61			
Winthrop.....	17,373	7	79	373	21.47	0		
Woburn.....	17,029	7	55	165	9.69	0		
Michigan:								
Adrian.....	12,278			77	6.27	0		
Alpena.....	11,101	2	75	247	22.25	0		
Ann Arbor.....	21,210	7	75	156	7.36	0		
Battle Creek.....	40,092	7	442	799	19.93	0		
Bay City.....	48,415	7	58	81	1.67	0		
Benton Harbor.....	13,331	6	26	126	9.45	0		
Cadillac.....	10,244					3	.29	
Hamtramck.....	69,689	3	66	48	.69	3	.04	6.2
Highland Park.....	62,911	4	166	680	10.81	2	.03	.3
Holland.....	12,792	4	4	53	4.14	0		
Ironwood.....	16,790	7	120	17	1.01	1	.06	5.9
Ishpeming.....	10,500			246	23.43	1	.10	.4
Jackson.....	54,482	7	735	1,403	25.75	1	.02	.1
Kalamazoo.....	51,749	7	208	336	6.49	1	.02	.3
Lansing.....	65,871	6	250	1,985	30.13	1	.02	.1
Marquette.....	13,156			821	62.40	1	.08	.1
Mount Clemens.....	10,129			30	2.96	0		
Muskegon.....	40,718	5	49	506	12.43	0		
Muskegon Heights.....	12,334			145	11.76	0		
Pontiac.....	41,389	7	257	634	15.32	0		
Port Huron.....	28,496	5	238	237	8.32	0		
River Rouge.....	11,863			4	.34	0		
Saginaw.....	69,754	5	383	616	8.83	2	.03	.3
Sault Ste. Marie.....	12,096	6	65	420	34.72	2	.17	.5
Minnesota:								
Austin.....	11,256			164	14.57	3	.27	1.8
Faribault.....	11,842	3	11	1,048	88.50	8	.68	.8
Hibbing.....	16,531	3	21	165	9.98	7	.42	4.2
Mankato.....	13,225					2	.15	
Rochester.....	15,840			88	5.56	0		
St. Cloud.....	17,774	2	27	41	2.31	0		
Winona.....	19,343	6	25	507	26.21	0		
Mississippi:								
Biloxi.....	11,977			46	3.84	0		
Hattiesburg.....	13,788			291	21.11	1	.07	.3
Jackson.....	23,378			736	31.48	2	.09	.3
Meridian.....	23,950			410	17.10			
Vicksburg.....	18,072			1,087	60.15			
Missouri:								
Cape Girardeau.....	10,892	2	24	25	2.30	0		
Columbia.....	10,546			28	2.66			
Hannibal.....	19,653			23	1.17	0		
Independence.....	12,344			104	8.43			

¹ Population Jan. 1, 1920

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Missouri—Continued.								
Joplin	1 29,902	5	70	38	1.27			
Moberly	13,487	2	22	127	9.42	0		
Saint Joseph	78,232	7	123	664	8.49	1	0.01	0.2
Sedalia	22,163			250	11.28	4	.18	1.6
Springfield	41,228	3	100	239	5.80	0		
Webster Groves	10,335			210	20.32	0		
Montana:								
Anaconda	12,221	4	36	285	23.32	0		
Butte	42,409	5	60	767	18.09	0		
Great Falls	27,787	6	163	39	1.40	0		
Helena	1 12,037			56	4.65	0		
Missoula	1 12,668	6	29	2	.16			
Nebraska:								
Grand Island	15,000	5	23	27	1.80			
Lincoln	58,761	7	101	372	6.33	0		
North Platte	12,511	1	179	14	1.12	0		
Nevada:								
Reno	12,429	7	9	24	1.93	0		
New Hampshire:								
Berlin	17,662	6	27	2	.11	0		
Claremont	10,242			107	10.45	0		
Concord	22,408	7	112	369	16.47	0		
Dover	1 13,029	6	121	47	3.61	0		
Keene	11,620	4	28	636	54.73	0		
Manchester	81,383	6	259	149	1.83	8	.10	5.4
Nashua	29,234			519	17.75	0		
Portsmouth	14,397	7	37	25	1.74	0		
New Jersey:								
Asbury Park	13,210	7	50	292	22.10	4	.30	1.4
Atlantic City	52,349	5	528	856	16.35	1	.02	.1
Belleville	17,739	6	117	119	6.71	1	.06	.8
Bloomfield	24,523	7	162	175	7.14	0		
Bridgeton	14,363	5	175	49	3.41	0		
Clifton	31,734	3	149	252	7.94	2	.06	.8
Dover	10,643			2	.19	0		
East Orange	56,601	7	639	651	11.50	0		
Englewood	12,240	6	77	384	31.37	0		
Garfield	22,686	2	62	91	4.01	4	.18	4.4
Gloucester City	13,136	2	53	92	7.00	2	.15	2.2
Hackensack	18,970	7	188	95	5.01	0		
Harrison	16,162	6	123	103	6.37			
Hoboken	1 68,166	5	260	52	.76	1	.01	1.9
Irvington	30,384	4	267	159	5.23	1	.03	.6
Kearny	29,629	7	291	387	13.06	0		
Long Branch	13,600	7	70	37	2.72	0		
Montclair	31,426	6	176	507	16.13	0		
Morristown	12,562	7	49	205	16.32	1	.08	.5
New Brunswick	36,090	6	38	108	2.99	0		
Orange	34,629	6	105	54	1.56	0		
Passaic	67,111	7	478	327	4.87	3	.04	.9
Perth Amboy	45,162	7	98	90	1.99	2	.04	2.2
Plainfield	30,276	7	261	456	15.06	0		
Rahway	11,655	6	18	16	1.37	0		
Ridgefield Park	10,039			12	1.20	0		
Rutherford	10,380			203	19.56	1	.10	.5
Summit	11,137	3	92	110	9.88	0		
Union	1 20,651	3	101	17	.82			
West Hoboken	41,758	7	120	21	.50	0		
West New York	35,825	6	137	111	3.10	1	.03	.9
West Orange	17,228	7	221	296	17.18	0		
New York:								
Amsterdam	34,336	3	78	336	9.79	2	.06	.6
Auburn	36,742	6	27	610	16.60	1	.03	.2
Beacon	11,056			40	3.62	0		
Binghamton	73,416	7	724	850	11.58	7	.10	.8
Cokoes	1 22,987	6	25	1	.04	0		
Cortland	13,838	6	94	56	4.02	0		
Dunkirk	20,097	7	135	207	10.30	1	.05	.5
Elmira	48,354	3	306	498	10.05	3	.06	.6
Endicott	15,993			541	33.83			

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New York—Continued.								
Geneva.....	15,440	4	142	720	46.63	0	-----	-----
Glens Falls.....	17,139	6	53	14	82	0	-----	-----
Gloversville.....	22,590	6	45	660	29.22	0	-----	-----
Herkimer.....	11,511	-----	-----	157	13.64	2	0.17	1.3
Hornell.....	15,533	6	257	270	17.38	0	-----	-----
Hudson.....	11,826	4	94	15	1.27	0	-----	-----
Ithaca.....	17,796	5	77	243	13.65	0	-----	-----
Jamestown.....	41,664	4	256	429	10.30	1	.02	.2
Kingston.....	26,969	4	51	196	7.27	0	-----	-----
Lackawanna.....	19,132	6	189	355	18.56	0	-----	-----
Little Falls.....	13,901	-----	-----	99	7.44	0	-----	-----
Lockport.....	22,149	4	162	406	18.33	0	-----	-----
Middletown.....	19,540	7	110	431	22.06	0	-----	-----
Mount Vernon.....	46,982	6	278	209	4.45	3	.06	1.4
New Rochelle.....	38,860	6	234	276	7.10	0	-----	-----
Newburgh.....	31,288	6	143	25	80	0	-----	-----
Niagara Falls.....	58,082	5	379	228	3.93	1	.02	.4
North Tonawanda.....	16,753	7	56	337	20.12	1	.06	.3
Olean.....	22,582	5	80	788	34.90	3	.13	.4
Ossining.....	10,739	6	16	70	6.52	1	.09	1.4
Oswego.....	23,717	3	12	64	2.70	0	-----	-----
Peekskill.....	16,019	7	140	299	18.67	0	-----	-----
Plattsburg.....	10,909	-----	-----	241	22.09	2	.18	.8
Port Chester.....	17,928	5	96	207	11.55	0	-----	-----
Poughkeepsie.....	37,545	6	95	37	99	0	-----	-----
Rensselaer.....	10,862	1	24	60	5.52	-----	-----	-----
Rome.....	28,447	6	212	557	19.58	2	.07	.4
Salamanca.....	10,340	-----	-----	171	16.54	-----	-----	-----
Saratoga Springs.....	13,181	7	36	18	1.37	1	.06	5.6
Schenectady.....	94,273	5	218	1,461	15.50	16	.17	1.1
Troy.....	72,013	7	283	731	10.15	2	.03	.3
Watertown.....	32,927	5	221	218	6.62	0	-----	-----
Watervliet.....	16,434	-----	-----	61	3.71	0	-----	-----
White Plains.....	22,452	7	176	94	4.19	0	-----	-----
North Carolina:								
Asheville.....	30,394	6	78	1,445	47.54	-----	-----	-----
Charlotte.....	50,780	4	356	328	6.46	0	-----	-----
Greensboro.....	43,525	1	50	890	20.45	0	-----	-----
Kinston.....	10,772	-----	-----	707	65.63	6	.56	.8
Raleigh.....	29,171	6	271	1,199	41.10	7	.24	.6
Wilmington.....	35,719	6	85	77	2.16	0	-----	-----
Winston-Salem.....	56,230	6	446	1,615	28.72	7	.12	.4
North Dakota:								
Fargo.....	24,841	4	65	324	13.04	1	.04	.3
Ohio:								
Alliance.....	23,751	3	100	193	8.13	2	.08	1.0
Ashland.....	10,131	-----	-----	5	.49	1	.10	20.0
Ashtabula.....	24,296	5	25	109	4.49	1	.04	.9
Barberton.....	21,658	5	12	136	6.28	1	.05	.7
Bellaire.....	15,822	3	71	209	13.21	2	.13	1.0
Bucyrus.....	11,255	-----	-----	210	18.66	1	.09	1.5
Cambridge.....	13,692	4	23	54	3.94	0	-----	-----
Canton.....	99,248	7	142	293	2.95	1	.01	.3
Chillicothe.....	16,307	7	92	58	3.56	0	-----	-----
Cleveland Heights.....	19,864	1	206	866	44.04	0	-----	-----
Conneaut.....	10,336	-----	-----	174	16.83	1	.10	.6
Cuyahoga Falls.....	12,427	-----	-----	429	34.52	0	-----	-----
East Cleveland.....	33,820	6	37	848	25.07	0	-----	-----
East Liverpool.....	21,779	-----	-----	-----	-----	2	.09	-----
East Youngstown.....	14,695	3	54	116	7.89	3	.20	2.6
Elyria.....	22,720	7	42	391	17.21	1	.04	.3
Findlay.....	17,800	6	158	637	35.79	4	.22	.6
Fremont.....	13,378	5	15	57	4.26	0	-----	-----
Hamilton.....	41,458	7	82	282	6.90	1	.02	.4
Ironton.....	14,315	-----	-----	180	12.57	0	-----	-----
Kenmore.....	17,091	2	95	583	34.11	0	-----	-----
Lakewood.....	51,304	3	69	199	3.88	0	-----	-----
Lancaster.....	15,288	2	22	25	1.64	0	-----	-----
Lima.....	44,757	6	84	595	13.29	0	-----	-----

¹ Population Jan. 1, 1920.² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Ohio—Continued.								
Lorain	40,527	7	73	938	23.15	3	0.07	0.3
Mansfield	30,366	7	248	862	28.39	4	.13	.5
Martins Ferry	12,534			109	8.70	0		
Middletown	28,579	7	81	249	8.71	13	.45	5.2
New Philadelphia	11,553			69	5.97	1	.09	1.4
Newark	30,191	5	26	448	14.84	1	.03	.2
Niles	15,604			166	10.64	0		
Norwood	28,130	7	172	129	4.59	0		
Piqua	15,639	7	9	8	.51	0		
Salem	10,795	3	89	152	14.08	0		
Sandusky	23,944	7	123	629	26.27	1	.04	.2
Springfield	65,857	6	495	1,413	21.46	12	.18	.8
Stouboville	30,713	7	22	57	1.86	1	.03	1.8
Tiffin	15,124	3	119	290	19.17	8	.58	2.8
Warren	31,965	7	75	453	13.57	0		
Zanesville	30,124	6	83	151	5.01	1	.03	.7
Oklahoma:								
Bartlesville	17,386			75	4.31	0		
Chickasha	110,179	2	1	1	.10	0		
McAlester	12,095	5	33	80	6.61	1	.08	1.2
Oregon:								
Astoria	15,623	6	44	180	11.52	0		
Eugene	10,993	6	42	20	1.82	0		
Pennsylvania:								
Allentown	87,329	2	698	1,633	18.70	6	.07	.4
Altoona	64,368	6	161	999	15.52	11	.17	1.1
Ambridge	15,443	3	155	129	8.35	0		
Beaver Falls	13,021	3	50	50	3.84	0		
Bethlehem	59,628	5	233	1,343	22.52	1	.02	.1
Braddock	21,425	6	189	46	2.15	1	.05	2.2
Bradford	15,667	6	168	342	21.79			
Butler	24,702	6	122	318	12.87	0		
Canonsburg	12,449	2	7	16	1.29	1	.08	6.2
Carbondale	19,215	6	43	61	3.17	0		
Carlisle	11,137	6	70	30	2.69			
Carnegie	12,059	3	11	223	18.49	0		
Carrick	12,065	3	117	46	3.81	0		
Chambersburg	13,665	6	107	219	16.03			
Charleroi	12,200	5	20	106	8.69	0		
Chester	64,697	4	307	638	9.86	6	.09	.9
Clairton	13,063			336	25.72	0		
Coatesville	15,751	6	51	66	4.19	0		
Connellsville	14,149	6	43	236	16.68	0		
Donora	15,976	3	23	219	13.71	10	.63	4.6
Dubois	14,061	3	176	122	8.68			
Duquesne	20,194	2	62	333	16.49	2	.10	.6
Easton	35,720	6	238	432	12.09	1	.03	.2
Farrell	17,459	4	53	249	14.26	2	.11	.8
Franklin	10,242			183	17.87	4	.39	2.2
Harrisburg	81,129	5	239	2,370	29.21	7	.09	.3
Hazleton	34,737	7	121	66	1.90	1	.03	1.5
Homestead	21,079	7	121	213	10.10	9	.43	4.2
Jeannette	11,336	3	18	261	23.02	1	.09	.4
Kingston	17,010			128	7.52	0		
Lancaster	55,285	5	250	1,863	33.70			
Lansford	10,004	3	30	20	1.98	0		
Lewistown	10,383	2	23	219	21.09	1	.10	.5
McKees Rocks	17,438	2	42	127	7.28	0		
McKeesport	48,255	7	225	189	3.92	1	.02	.5
Monessen	20,105	6	120	79	3.93	0		
Nanticoke	25,962	6	50	188	7.85	4	.17	2.1
New Castle	48,058	5	128	31	.65	0		
New Kensington	13,530			87	6.43	1	.07	1.1
Norristown	33,920	7	88	429	12.65	6	.18	1.4
North Braddock	16,045	6	153	92	5.73	2	.12	2.2
Oil City	22,538	6	66	1,114	49.43			
Olyphant	10,859	4	15	5	.46	1	.09	20.0
Phoenixville	10,484	3	65	362	34.53	0		
Pittston	19,299	7	29	73	3.78	0		

Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
Pottstown	18,069			488	26.98	4	0.22	0.8
Shamokin	21,551	1	240	240	11.14			
Sharon	23,793	4	74	369	15.51	1	.04	.3
Shenandoah	¹ 24,726	5	76	8	.32	0		
Steelton	¹ 13,428	7	51	25	1.86			
Sunbury	16,425	5	48	27	1.64	0		
Swissvale	12,179	3	98	131	10.76	0		
Tamaqua	13,407	6	60	179	13.35	0		
Uniontown	¹ 15,692	4	158	429	27.34	4	.25	.9
Warren	14,808	7	18	1,271	85.83	2	.14	.2
Washington	22,453	7	168	506	22.54	2	.09	.4
West Chester	¹ 11,717	7	78	323	27.57	0		
Woodlawn	16,596			73	4.40	1	.06	1.4
Rhode Island:								
Bristol	12,387			6	.48			
Central Falls	24,685	4	38	41	1.66	2	.08	4.9
Cranston	32,398	7	40			10	.31	
Newport	31,374	7	38	102	3.25	3	.10	2.9
Pawtucket	68,799	6	63	144	2.09	0		
Westerly	10,404			154	14.80	0		
South Carolina:								
Anderson	10,899	3	10	28	2.57	0		
Charleston	71,245			128	1.80	3	.04	2.3
Columbia	39,688	5	111	537	13.53	0		
Greenville	25,739			36	1.40	0		
Spartanburg	24,483	4	52	63	2.57	0		
Sumter	10,012			101	10.09	1	.10	1.0
South Dakota:								
Aberdeen	15,829			278	17.56			
Sioux Falls	29,206	6	44	230	9.59	0		
Tennessee:								
Knoxville	88,869	6	282	773	8.70	14	.16	1.8
Texas:								
Abilene	10,390	1	20	350	33.69	7	.67	2.0
Austin	36,683	3	29	60	1.64	1	.03	1.7
Beaumont	46,841	5	4	14	.30	0		
El Paso	96,319	4	175	1,638	17.01	50	.52	3.1
Galveston	46,877			19	.41	0		
Orange	10,539			120	11.39	1	.09	.8
Paris	16,398			1,200	73.18	0		
Texarkana	12,089	1	20	60	4.96	0		
Waco	41,626	5	9	178	4.28	4	.10	2.2
Wichita Falls	51,500			5	.10			
Utah:								
Logan	10,129			5	.49	0		
Ogden	35,391			30	.85	0		
Provo	10,800			10	.93	0		
Vermont:								
Barre	¹ 10,008			8	.80	2	.20	25.0
Bennington	10,444			454	43.47			
Burlington	23,613	6	99	661	27.99	0		
Virginia:								
Alexandria	18,323			199	10.86	0		
Charlottesville	11,021			13	1.18	0		
Danville	22,446	6	38	195	8.69	1	.04	.5
Lynchburg	30,277	6	248	1,369	45.22	17	.56	1.2
Newport News	¹ 35,596	6	228	179	5.03	0		
Petersburg	34,294	6	68	735	21.43	1	.03	.1
Portsmouth	57,341	6	161	529	9.23	2	.03	.4
Roanoke	55,502	4	429	1,606	28.94	27	.49	1.7
Washington:								
Aberdeen	15,870	6	6	4	.25	0		
Bellingham	25,995	7	94	44	1.69	0		
Bremerton	11,053			100	9.05	0		
Everett	28,699	7	182	70	2.44	1	.03	1.4
Hoquiam	10,738			235	21.88	0		
Vancouver	13,838	5	81	97	7.01	0		
Walla Walla	¹ 15,503			60	3.87	0		
Yakima	20,146	7	231	616	30.58	3	.15	.5

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MEASLES—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
West Virginia:								
Charleston	45,597	5	89	40	0.88	1	0.02	2.5
Clarksburg	29,480	2	15	1,092	37.04	0		
Fairmont	19,829	6	35	103	5.19			
Huntington	57,918			412	7.11	14	.24	3.4
Martinsburg	13,170	4	19	78	5.92	0		
Parkersburg	20,845	5	45	209	10.03	1	.05	.5
Wheeling	56,208	7	217	1,542	27.43	5	.09	.3
Wisconsin:								
Appleton	20,566	4	24	53	2.58	0		
Beloit	23,503	7	24	800	34.04	2	.09	.2
Eau Claire	21,841	7	258	250	11.45	0		
Fond du Lac	25,965			64	2.55	0		
Green Bay	38,100	5	57	225	6.83	1	.08	.4
Janesville	19,879	6	40	321	16.15	2	.10	.6
Kenosha	46,662	7	399	2,320	49.72	4	.09	.2
La Crosse	30,421	4	73	691	22.71	0		
Madison	42,519	7	177	2,072	48.73	4	.09	.2
Manitowoc	19,198	5	26	276	14.38	0		
Marinette	13,610	7	47	135	9.92	1	.07	.7
Oshkosh	33,197			440	3.25	2	.06	.5
Racine	64,383	5	39	981	15.23	2	.03	.2
Sheboygan	32,597	5	15	263	8.07	3	.09	1.1
Superior	139,671	5	84	398	10.03	0		
Waukesha	13,934			380	27.27	1	.67	.3
Wausau	19,669	7	12	977	49.67	2	.10	.2
West Allis	16,304			39	2.39	0		

MUMPS.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:							
Anniston	19,513		2	0.10	0		
Dothan	11,122		1	.09	0		
Montgomery	45,383	5	15	.33	0		
Arizona:							
Douglas	11,169		18	1.61	0		
Tucson	23,961	1	6	.25	0		
Arkansas:							
Fort Smith	30,635	27	42	1.37	0		
Little Rock	70,916	4	14	.20	0		
California:							
Alameda	30,759	23	10	.33	0		
Alhambra	10,564		94	8.90	0		
Berkeley	62,995	31	15	.24	0		
Chico	11,352		1	.09	0		
Eureka	13,311	35	91	6.84	0		
Glendale	18,280	36	13	.71	0		
Long Beach	69,214	20	21	.30	0		
Pasadena	53,388	41	117	2.19	0		
Pomona	14,692	272	8	.54	0		
Riverside	20,829	15	19	.91	0		
Sacramento	69,950	139	10	.14	0		
San Bernardino	20,863	6	30	1.44	0		
San Diego	87,126	142	30	.34	0		
San Jose	41,957	2	4	.10	0		
Santa Ana	18,027	13	1	.06	0		
Santa Monica	17,919	24	12	.67	0		
Stockton	44,897	2	2	.04	0		
Venice	13,003	5	1	.08	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.					
			Cases reported,	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
Colorado:								
Boulder.....	11,535	62	197	17.08	0			
Colorado Springs.....	130,105	37	490	16.28	0			
Pueblo.....	43,519	1	127	2.92	0			
Connecticut:								
Bristol.....	23,186		12	.52	0			
Fairfield.....	13,401	4	13	.97	0			
Greenwich.....	24,163	156	126	5.21	0			
Groton.....	10,211		1	.10	0			
Meriden.....	35,736	20	10	.28				
Milford.....	12,293	22	1	.08	0			
New Britain.....	64,867	3	7	.11	0			
New London.....	27,861	40	23	.83	0			
Norwich.....	30,213		6	.20	0			
Shelton.....	10,530		1	.09	0			
Stamford.....	38,685	7	44	1.14	0			
Stratford.....	14,738	6	1	.07				
Waterbury.....	98,411	12	32	.33	0			
West Hartford.....	10,312		19	1.84	0			
Florida:								
Miami.....	38,258	2	2	.05	0			
Georgia:								
Athens.....	17,409	2	1	.06	0			
Augusta.....	54,264	6	41	.76	0			
Macon.....	56,331	5	1	.02	0			
Rome.....	13,667		14	1.02				
Savannah.....	89,448		3	.03	0			
Idaho:								
Boise.....	22,806	4	7	.31	0			
Pocatello.....	17,123		21	1.23	0			
Illinois:								
Alton.....	26,027	28	209	8.03	0			
Aurora.....	38,551	3	3	.08	0			
Berwyn.....	17,144	32	166	9.68	0			
Bloomington.....	29,709	221	201	6.77	0			
Blue Island.....	12,480	50	31	2.48	0			
Cairo.....	15,438		3	.19				
Canton.....	10,991		103	9.37	0			
Champaign.....	17,521	10	33	1.88	0			
Cicero.....	55,968	70	230	4.11	0			
Danville.....	35,805		3	.08	0			
Decatur.....	48,439		3	.06	0			
East Moline.....	10,653		2	.19	0			
Elgin.....	27,987	8	79	2.82	0			
Evanston.....	41,465	68	17	.41	0			
Galesburg.....	24,462		461	18.85	0			
Granite City.....	16,290	1	34	2.09	0			
Jacksonville.....	15,851	4	92	5.80	0			
La Salle.....	13,595	1	1	.07	0			
Marion.....	10,478		1	.10	0			
Mattoon.....	14,307	16	63	4.40	0			
Maywood.....	13,455	4	89	6.61	0			
Moline.....	32,754	7	29	.89	0			
Oak Park.....	47,217	55	779	16.50	0			
Pekin.....	12,874	65	3	.22	0			
Quincy.....	37,478	4	88	2.35	0			
Rock Island.....	38,293	8	27	.71	0			
Rockford.....	72,419	172	414	5.72	0			
Springfield.....	61,833		5	.08	0			
Urbana.....	10,946	5	25	2.28	0			
Indiana:								
Crawfordsville.....	10,388	1	1	.10	0			
East Chicago.....	42,084	17	10	.24	0			
Frankfort.....	12,517	1	3	.24	0			
Jeffersonville.....	10,098		4	.40	0			
Marion.....	25,354		1	.04	0			
Michigan City.....	19,611		3	.15	0			
Richmond.....	28,581		3	.10	0			
Whiting.....	11,426		2	.18	0			

¹ Population January 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Iowa:							
Burlington.....	124,057	4	10	0.42	0	-----	
Clinton.....	124,151	3	1	.04	0	-----	
Council Bluffs.....	38,637	8	3	.08	0	-----	
Davenport.....	61,262	18	52	.85	0	-----	
Dubuque.....	39,372	2	51	1.30	0	-----	
Iowa City.....	11,691	-----	12	1.03	-----	-----	
Marshalltown.....	16,578	-----	15	.90	-----	-----	
Muscatine.....	116,068	-----	7	.44	0	-----	
Sioux City.....	79,662	-----	2	.03	0	-----	
Kansas:							
Athens.....	112,630	-----	9	.71	0	-----	
Coffeyville.....	13,726	2	1	.07	0	-----	
Eldorado.....	13,830	1	4	.29	0	-----	
Emporia.....	12,053	-----	3	.25	0	-----	
Fort Scott.....	10,774	-----	1	.09	0	-----	
Lawrence.....	12,484	2	11	.88	0	-----	
Parsons.....	17,313	4	4	.23	0	-----	
Pittsburg.....	19,179	-----	6	.31	0	-----	
Topeka.....	52,555	11	92	1.75	0	-----	
Wichita.....	79,261	16	625	7.89	0	-----	
Kentucky:							
Henderson.....	12,426	4	5	.40	0	-----	
Lexington.....	43,673	5	33	.76	0	-----	
Paducah.....	25,446	-----	120	4.72	-----	-----	
Louisiana:							
Alexandria.....	19,509	-----	3	.15	0	-----	
Shreveport.....	54,590	-----	17	.31	0	-----	
Maine:							
Auburn.....	17,677	13	8	.45	0	-----	
Bangor.....	26,402	4	3	.11	0	-----	
Lewiston.....	33,790	4	6	.18	0	-----	
Portland.....	73,129	5	8	.11	0	-----	
Waterville.....	14,034	2	3	.21	0	-----	
Maryland:							
Cumberland.....	32,361	3	7	.22	0	-----	
Massachusetts:							
Adams.....	112,967	-----	49	3.78	0	-----	
Amesbury.....	10,085	-----	6	.59	0	-----	
Arlington.....	21,360	15	39	1.83	0	-----	
Attleboro.....	20,998	2	31	1.48	0	-----	
Belmont.....	12,626	21	46	3.64	0	-----	
Beverly.....	23,969	3	1	.04	0	-----	
Braintree.....	11,487	48	108	9.40	0	-----	
Brockton.....	69,633	10	11	.16	0	-----	
Brookline.....	41,336	39	219	5.30	0	-----	
Chelsea.....	47,052	8	56	1.19	0	-----	
Clinton.....	112,979	-----	94	7.24	0	-----	
Danvers.....	11,721	1	4	.34	0	-----	
Easthampton.....	12,247	3	2	.16	0	-----	
Everett.....	42,511	24	177	4.16	0	-----	
Framingham.....	18,503	94	388	20.97	0	-----	
Gardner.....	17,790	2	4	.22	0	-----	
Greenfield.....	17,275	2	10	.58	0	-----	
Haverhill.....	57,405	202	38	.66	0	-----	
Holyoke.....	61,094	29	19	.31	0	-----	
Lawrence.....	97,289	179	10	.10	0	-----	
Leominster.....	20,525	1	3	.15	0	-----	
Malden.....	50,797	48	78	1.54	0	-----	
Medford.....	44,782	15	125	2.79	0	-----	
Melrose.....	19,100	82	4	.21	0	-----	
Natick.....	11,282	7	10	.89	0	-----	
Newburyport.....	15,858	2	4	.25	0	-----	
Newton.....	48,305	143	599	12.40	0	-----	
North Adams.....	22,377	14	8	.36	0	-----	
Northampton.....	22,858	10	39	1.71	0	-----	
Northbridge.....	10,665	1	43	4.03	0	-----	
Norwood.....	14,290	24	34	2.38	0	-----	
Peabody.....	20,931	2	23	1.10	0	-----	
Pittsfield.....	45,239	79	22	.49	0	-----	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts—Continued.							
Plymouth	13,371	1	44	3.29			
Quincy	53,368	118	162	3.04	1	0.02	162.0
Salem	142,529	17	64	1.50	0		
Saugus	11,893	5	24	2.02	0		
Somerville	98,807	67	132	1.34	0		
Southbridge	14,840		23	1.55	0		
Taunton	38,173	3	7	.18	0		
Waltham	32,025	28	410	12.80	0		
Watertown	24,551	5	95	3.87	0		
West Springfield	14,962		26	1.74			
Westfield	19,525	2	17	.87	0		
Winchester	10,909	30	29	2.66			
Winthrop	17,373	5	77	4.43	0		
Michigan:							
Adrian	12,278		8	.65	0		
Ann Arbor	21,210	10	153	7.21	0		
Battle Creek	40,092	66	15	.37	0		
Benton Harbor	13,331	1	2	.15	0		
Hamtramck	69,689	1	9	.13	0		
Highland Park	62,911	85	80	1.27	0		
Holland	12,792		7	.55	0		
Ironwood	16,790	4	8	.48	1	.06	8.0
Ishpeming	10,500		20	1.90	0		
Jackson	54,482	815	9	.17	0		
Kalamazoo	51,749	212	66	1.28	0		
Lansing	65,871	43	6	.09	0		
Marquette	13,156		1	.08	0		
Muskegon	40,718	2	36	.88	0		
Muskegon Heights	12,334		21	1.70	0		
Pontiac	41,389	30	34	.82	0		
Port Huron	28,496	10	5	.18	0		
River Rouge	11,863		4	.34	0		
Saginaw	69,754	23	192	2.75	1	.01	192.0
Minnesota:							
Austin	11,256		4	.36	1	.09	4.0
Hibbing	16,531	1	1	.06	0		
Rochester	15,840	1	126	7.95	0		
Winona	19,343	1	12	.62	0		
Mississippi:							
Biloxi	11,977	3	22	1.84	0		
Hattiesburg	13,788		7	.51	0		
Jackson	23,378	5	159	6.80	0		
Meridian	23,980		48	2.00	0		
Vicksburg	18,072		5	.28			
Missouri:							
Columbia	10,546		1	.09			
Hannibal	19,653		9	.46	0		
Independence	12,344		23	1.86			
Joplin	29,902	1	1	.03			
St. Joseph	78,232	4	50	.64	0		
Sedalia	22,163		6	.27	0		
Springfield	41,228		6	.15	0		
Montana:							
Great Falls	27,787	4	4	.14	0		
Missoula	12,668	2	1	.08			
Nebraska:							
Grand Island	15,000	2	3	.20			
Lincoln	58,761	250	425	7.23	0		
North Platte	12,511		1	.08	0		
New Hampshire:							
Claremont	10,242		10	.98	0		
Dover	13,029	1	2	.15	0		
Manchester	81,363	2	23	.28	0		
Nashua	29,234		3	.10	0		
Portsmouth	14,397	3	20	1.39	0		
New Jersey:							
Atlantic City	52,349		98	1.87	0		
Bloomfield	24,523	174	67	2.73	0		
Bridgeton	14,363	17	1	.07	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Jersey—Continued.							
Clifton	31,734	19	4	0.13	0		
Dover	10,643		58	5.45	0		
East Orange	56,601		127	2.24	0		
Englewood	12,240	8	189	15.44	0		
Garfield	22,686		1	.04	0		
Hackensack	18,970	124	34	1.79	0		
Harrison	16,162	11	7	.43			
Hoboken	168,166	7	30	.44	0		
Irvington	30,384		134	4.41	0		
Kearny	29,629	45	156	5.27	0		
Long Branch	13,600	4	1	.07	0		
Montclair	31,426	151	13	.41	0		
Morristown	12,562	6	2	.16	0		
Orange	34,629	24	15	.43	0		
Passaic	67,111	5	29	.43	0		
Rahway	11,655	10	2	.17	0		
Ridgefield Park	10,089		3	.30	0		
Rutherford	10,380		1	.10	0		
Summit	11,137		18	1.62	0		
Union	120,651	3	2	.10			
West Hoboken	41,758	2	10	.24	0		
West Orange	17,228	12	12	.70	0		
New York:							
Amsterdam	34,336	21	212	6.17	0		
Auburn	36,742	1	1	.03	0		
Beacon	11,056		120	10.85	0		
Binghamton	73,416	626	648	8.83	0		
Dunkirk	20,097	14	4	.20	0		
Elmira	48,354		89	1.84	0		
Endicott	15,993		279	17.45			
Geneva	15,440		26	1.68	1	0.06	
Glens Falls	17,139	8	14	.82	0		
Gloversville	22,590	34	33	1.46	0		
Hornell	15,533	270	4	.26	0		
Hudson	11,826	1	23	1.94	0		
Ithaca	17,796	103	27	1.52	0		
Jamestown	41,664	39	9	.22	0		
Kingston	26,969		2	.07	0		
Lackawanna	19,132	5	2	.10	0		
Little Falls	13,301	4	22	1.65	0		
Lockport	22,149	6	23	1.04	0		
Middletown	19,540		3	.15	0		
Mount Vernon	46,982	306	103	2.19	0		
New Rochelle	38,860	67	15	.39	0		
Newburgh	31,288	23	48	1.53	0		
Niagara Falls	58,082	43	26	.45	0		
North Tonawanda	16,753	7	5	.30	0		
Olean	22,582	96	11	.49	0		
Ossining	10,739		74	6.89	0		
Oswego	23,717	117	23	.97	0		
Peekskill	16,019	29	55	3.43	0		
Plattsburg	10,909	22	3	.28	0		
Port Chester	17,928	30	212	11.83	0		
Poughkeepsie	37,545	3	31	.83	0		
Rensselaer	10,862	4	44	4.05			
Rome	28,447	3	1	.04	0		
Salamanca	10,340		1	.10			
Saratoga Springs	13,181	51	220	16.69	0		
Schenectady	94,273	78	509	5.40	0		
Troy	172,013	22	262	3.64	0		
Watertown	32,927	8	167	5.07	0		
Watervliet	16,434	1	20	1.22	0		
White Plains	22,452	7	120	5.34	0		
North Carolina:							
Charlotte	50,780		2	.04	0		
Wilmington	35,719	73	3	.08	0		
Winston-Salem	56,230	64	221	3.93	0		
North Dakota:							
Fargo	24,841		1	.04	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Ohio:							
Ashtabula.....	24,296	27	3	0.12	0		
Barberton.....	21,658		4	.18	0		
Bucyrus.....	11,255	39	1	.69	0		
Canton.....	99,248	169	79	.80	0		
Cleveland Heights.....	19,664	4	7	.36	0		
Conneaut.....	10,336		3	.29	0		
East Cleveland.....	33,820	70	18	.53	0		
East Youngstown.....	14,695	1	5	.34	0		
Elyria.....	22,720	20	2	.09	0		
Findlay.....	17,800	1	3	.17	0		
Fremont.....	13,378	19	1	.07	0		
Kenmore.....	17,091	1	1	.06	0		
Lakewood.....	51,304		52	1.01	0		
Lima.....	44,757	4	5	.11	0		
Lorain.....	40,527	55	71	1.75	0		
Mansfield.....	30,366	40	7	.23	0		
Middletown.....	28,579	19	5	.17	0		
New Philadelphia.....	11,553		4	.35	0		
Newark.....	30,191		1	.03	0		
Niles.....	15,604	21	20	1.28	0		
Norwood.....	28,130		10	.36	0		
Piqua.....	15,639		3	.19	0		
Sandusky.....	23,544	13	12	.50	0		
Springfield.....	65,957	3	18	.27	0		
Tiffin.....	15,124		1	.07	0		
Warren.....	31,905	2	12	.38	0		
Zanesville.....	30,124	1	1	.03	0		
Oklahoma:							
Bartlesville.....	17,386		5	.29	0		
McAlester.....	12,095		65	5.37	0		
Oregon:							
Astoria.....	15,623		1	.06	0		
Eugene.....	10,963	25	5	.45	0		
Pennsylvania:							
Allentown.....	87,329		27	.31	0		
Altoona.....	64,368		7	.11	0		
Ambridge.....	15,443	52	13	.84	0		
Bethlehem.....	59,628	3	7	.12	0		
Braddock.....	21,425	2	2	.09	0		
Bradford.....	15,697	2	8	.51	0		
Butler.....	24,702	177	3	.12	0		
Carlisle.....	11,137	2	1	.09	0		
Carnegie.....	12,059		11	.91	0		
Carrick.....	12,085	3	9	.74	0		
Chambersburg.....	13,665	76	2	.15	0		
Charleroi.....	12,200	30	5	.41	0		
Chester.....	64,697	8	69	1.07	0		
Coatesville.....	15,751		169	10.73	0		
Donora.....	15,976		8	.50	0		
Easton.....	35,720	123	1	.03	0		
Farrell.....	17,459	19	100	5.73	0		
Franklin.....	10,242		3	.29	0		
Harrisburg.....	81,129	22	12	.15	0		
Hazleton.....	34,737	4	33	.95	0		
Homestead.....	21,079	8	2	.09	0		
Kingston.....	17,010		92	5.41	0		
Lancaster.....	55,285	16	14	.25	0		
McKees Rocks.....	17,438	3	16	.92	0		
McKeesport.....	48,255		1	.02	0		
Monessen.....	20,105	3	32	1.59	0		
New Kensington.....	13,530		13	.96	0		
Norristown.....	33,920	3	18	.53	0		
North Braddock.....	16,045	1	2	.12	0		
Oil City.....	22,538	183	43	1.91			
Phoenixville.....	10,484	1	6	.57	1	0.10	
Pittston.....	19,209	3	3	.16			
Pottstown.....	18,089		60	3.32	0		
Shamokin.....	21,551	3	3	.14			
Sharon.....	23,793	21	285	11.98	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

MUMPS—Continued.

City	Estimated population, July 1, 1922.	Cases reported, 1922.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Pennsylvania—Continued.							
Shenandoah.....	1 24, 726	20	2	0.08	0		
Steelton.....	1 13, 428	67	2	.15			
Sunbury.....	16, 425	7	32	1.95	0		
Tamaqua.....	13, 407	9	76	5.67	0		
Warren.....	14, 808	8	20	1.35	0		
Washington.....	22, 453	25	3	.13	0		
West Chester.....	1 11, 717	61	179	15.28	0		
Woodlawn.....	16, 596	2	4	.24	0		
Rhode Island:							
Cranston.....	32, 398	8	6	.19	0		
Pawtucket.....	68, 799		5	.07	0		
Westerly.....	10, 404		3	.29			
South Carolina:							
Columbia.....	39, 688	22	102	2.57	0		
Greenville.....	25, 789	4	5	.19	0		
Spartanburg.....	24, 483	2	2	.08	0		
South Dakota:							
Aberdeen.....	15, 829		16	1.01			
Texas:							
Abilene.....	10, 390	15	25	2.41	0		
Austin.....	36, 683	5	10	.27	0		
Beaumont.....	46, 541		1	.02	0		
Del Rio.....	10, 589		100	9.44			
El Paso.....	96, 319		89	.92	0		
Paris.....	16, 398		100	6.10	0		
Waco.....	41, 626	1	3	.07	0		
Utah:							
Logan.....	10, 129		10	.99	0		
Ogden.....	35, 391	1	6	.17	0		
Provo.....	10, 800		38	3.52	0		
Vermont:							
Barre.....	1 10, 008	3	2	.20	0		
Bennington.....	10, 444		28	2.68			
Burlington.....	23, 613	9	6	.25	0		
Virginia:							
Alexandria.....	18, 323	1	4	.22	0		
Danville.....	22, 446	10	6	.27	0		
Lynchburg.....	30, 277	4	53	1.75	0		
Newport News.....	1 35, 596	91	46	1.29	0		
Petersburg.....	34, 294	8	29	.85	0		
Roanoke.....	55, 502		16	.29	0		
Washington:							
Aberdeen.....	15, 870	2	6	.38	0		
Bellingham.....	25, 995		3	.12	0		
Bremerton.....	11, 053		48	4.34	0		
Everett.....	28, 699	1	20	.70	0		
Vancouver.....	13, 838		3	.22	0		
West Virginia:							
Charleston.....	45, 597	1	3	.07	0		
Clarksburg.....	29, 450	15	52	1.76	0		
Huntington.....	57, 918		47	.81	0		
Wheeling.....	1 56, 208	1	18	.32	0		
Wisconsin:							
Beloit.....	23, 503	200	8	.34	0		
Eau Claire.....	21, 841	111	43	1.97	0		
Green Bay.....	33, 100	1	29	.88	0		
Janesville.....	19, 879		10	.50	0		
Kenosha.....	46, 662	2	278	5.96	0		
La Crosse.....	30, 421	222	4	.13	0		
Madison.....	42, 519		25	.59	0		
Racine.....	64, 393	5	1	.02	0		
Sheboygan.....	32, 697	17	13	.40	0		
Wausau.....	19, 669	3	3	.15	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

PELLAGRA.

City.	Estimated population, July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:								
Anniston.....	19,513	6	7	3	0.15	2	0.10	1.5
Mobile.....	63,858					8	.13	
Montgomery.....	45,383					10	.22	
Arkansas:								
Little Rock.....	70,916			12	.17	11	.16	1.1
North Little Rock.....	15,096					2	.13	
California:								
Berkeley.....	62,995	7	0			1	.02	
Glendale.....	18,280	2	1	1	.05	0		
Pasadena.....	53,388	6	1			1	.02	
San Diego.....	87,126	4	1			1	.01	
Connecticut:								
West Hartford.....	10,312			2	.19	0		
Florida:								
Miami.....	38,258	2	1			2	.05	
Tampa.....	56,050			4	.07	1	.02	4.0
West Palm Beach.....	12,151			4	.33	2	.16	2.0
Georgia:								
Augusta.....	54,264					13	.24	
Brunswick.....	15,937					3	.19	
Savannah.....	89,448					18	.20	
Kansas:								
Coffeyville.....	13,726	6	1	1	.07	0		
Parsons.....	17,313					1	.06	
Wichita.....	79,261	5	1			1	.01	
Kentucky:								
Lexington.....	43,673					1	.02	
Louisiana:								
Alexandria.....	19,509					1	.05	
Baton Rouge.....	24,261					3	.12	
Shreveport.....	54,590					7	.13	
Massachusetts:								
Braintree.....	11,487	3	0			1	.09	
Danvers.....	11,721	5	1			1	.09	
Newton.....	48,305	7	0			1	.02	
Northampton.....	22,858	6	2	2	.09	0		
Peabody.....	20,931	7	0			1	.05	
Michigan:								
Battle Creek.....	40,092	7	0	1	.02	0		
Holland.....	12,792	4	0			1	.06	
Kalamazoo.....	51,749	5	1			2	.04	
Mississippi:								
Biloxi.....	11,977	2	1	4	.33	2	.17	2.0
Hattiesburg.....	13,788			49	3.55	3	.22	16.3
Jackson.....	23,378	1	138	55	2.35	3	.13	18.3
Meridian.....	23,980			19	.79			
Vicksburg.....	18,072			43	2.38			
New Hampshire:								
Concord.....	22,408	6	0			1	.04	
North Carolina:								
Charlotte.....	50,780					5	.10	
Greensboro.....	43,525					8	.18	
Raleigh.....	29,171					6	.21	
Wilmington.....	35,719					4	.11	
Winston-Salem.....	56,230	6	14			2	.04	
Ohio:								
Ironton.....	14,315			1	.07	0		
Oklahoma:								
Ardmore.....	16,096			8	.50	1	.06	8.0
Oregon:								
Eugene.....	10,993	6	0			1	.09	
South Carolina:								
Charleston.....	71,245					29	.41	
Columbia.....	39,688					79	1.90	
Greenville.....	25,789	4	8			1	.04	
Spartanburg.....	24,483	4	17			9	.37	
Sumter.....	10,012					2	.20	

¹ Population Jan. 1, 1920.² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

PELLAGRA—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Tennessee:								
Knoxville.....	88,869	4	10			20	0.23	
Texas:								
Abilene.....	10,390	1	5	35	3.37	7	.67	5.0
Austin.....	36,683			2	.05	1	.03	2.0
Beaumont.....	46,841					4	.08	
Cleburne.....	13,674	3	1			2	.15	
El Paso.....	96,319					2	.02	
Galveston.....	46,877					3	.06	
Orange.....	10,539			2	.19	0		
San Angelo.....	10,050					1	.10	
Texarkana.....	12,089					4	.33	
Tyler.....	12,691					5	.39	
Waco.....	41,626					12	.29	
Vermont:								
Burlington.....	23,613	6	0			1	.04	
Virginia:								
Lynchburg.....	30,277					2	.07	
Petersburg.....	34,294			4	.12	2	.06	2.0
Portsmouth.....	57,341					5	.09	
Roanoke.....	55,502					1	.02	
West Virginia:								
Huntington.....	57,918					3	.05	

PNEUMONIA.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	147	7.53	91	4.66	1.6
Dothan.....	11,122	12	1.08	4	.36	3.0
Mobile.....	63,858			70	1.10	
Montgomery.....	45,383			91	2.01	
Arizona:						
Tucson.....	23,961			67	2.80	
Arkansas:						
Fort Smith.....	30,635			56	1.83	
Little Rock.....	70,916	190	2.68	111	1.57	1.7
North Little Rock.....	15,096			20	1.32	
California:						
Alameda.....	30,759	38	1.24	28	.91	1.4
Alhambra.....	10,564			18	1.70	
Bakersfield.....	20,769	28	1.35	18	.87	1.6
Berkeley.....	62,995	69	1.10	44	.70	1.6
Chico.....	11,352			7	.62	
Eureka.....	13,311			24	1.80	
Glendale.....	18,290			23	1.26	
Long Beach.....	69,214			71	1.03	
Modesto.....	11,118	7	.63			
Pasadena.....	53,388	75	1.40	51	.96	1.5
Pomona.....	14,692			8	.54	
Richmond.....	20,462	27	1.32	0		
Riverside.....	20,829			55	2.64	
Sacramento.....	69,950			111	1.59	
San Bernardino.....	20,863			52	2.49	
San Diego.....	87,126	195	2.24	74	.85	2.6
San Jose.....	41,957			42	1.00	
Santa Ana.....	18,027			21	1.16	
Santa Cruz.....	10,917			23	2.11	
Santa Monica.....	17,919			37	2.06	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
California—Continued.						
Stockton.....	44,897	76	1.69	.....	.....	.....
Vallejo.....	24,629	5	.20	3	0.12	1.7
Venice.....	13,003	.....	.....	12	.92	.....
Colorado:						
Boulder.....	11,535	36	3.12	17	1.47	2.1
Colorado Springs.....	30,105	.....	.....	59	1.96	.....
Pueblo.....	43,519	.....	.....	70	1.61	.....
Trinidad.....	10,977	30	2.73	.....	.....	.....
Connecticut:						
Bristol.....	23,186	236	21.55	30	1.29	.....
Derby.....	12,047	.....	.....	35	2.91	.....
East Hartford.....	12,912	210	2.77	.....	.....	.....
Fairfield.....	13,401	28	2.60	6	.45	.....
Greenwich.....	24,163	236	21.49	14	.58	.....
Groton.....	10,211	24	2.39	.....	.....	.....
Manchester.....	20,075	226	21.30	22	1.10	.....
Meriden.....	35,736	223	2.64	.....	.....	.....
Milford.....	12,293	213	21.06	15	1.22	.....
New Britain.....	64,967	2113	21.74	123	1.90	.....
New London.....	27,861	215	2.54	35	1.26	.....
Norwich.....	30,213	210	2.33	3	.10	.....
Shelton.....	10,530	25	2.47	14	1.33	.....
Stamford.....	38,685	.....	.....	63	1.63	.....
Stratford.....	14,738	28	2.54	.....	.....	.....
Waterbury.....	98,411	276	2.77	151	1.53	.....
West Hartford.....	10,312	.....	.....	17	1.65	.....
Florida:						
Miami.....	38,258	.....	.....	44	1.15	.....
Tampa.....	56,050	.....	.....	52	.93	.....
West Palm Beach.....	12,151	23	1.89	13	1.07	1.8
Georgia:						
Albany.....	12,714	.....	.....	33	2.60	.....
Athens.....	17,409	.....	.....	44	2.53	.....
Augusta.....	54,264	.....	.....	104	1.92	.....
Brunswick.....	15,937	.....	.....	30	1.88	.....
Macon.....	56,331	.....	.....	129	2.29	.....
Rome.....	13,667	19	1.39	.....	.....	.....
Savannah.....	89,448	.....	.....	162	1.81	.....
Illinois:						
Alton.....	26,027	.....	.....	31	1.19	.....
Aurora.....	38,551	89	2.31	65	1.69	1.4
Berwyn.....	17,144	40	2.33	21	1.22	1.9
Bloomington.....	20,709	.....	.....	24	.81	.....
Blue Island.....	12,480	45	3.61	30	2.40	1.5
Canton.....	10,991	17	1.55	3	.27	5.7
Centuria.....	13,503	.....	.....	29	2.15	.....
Champaign.....	17,521	36	2.05	22	1.26	1.6
Cicero.....	55,968	87	1.55	47	.84	1.9
Collinsville.....	10,573	.....	.....	25	2.36	.....
Danville.....	35,805	.....	.....	70	1.96	.....
Decatur.....	48,439	120	2.48	56	1.16	2.1
East Moline.....	10,653	28	2.63	9	.84	3.1
East St. Louis.....	69,729	250	3.59	138	1.98	1.8
Elgin.....	27,987	103	3.68	33	1.18	3.1
Evanston.....	41,465	86	2.07	40	.96	2.1
Galesburg.....	24,462	67	2.74	34	1.39	2.0
Granite City.....	16,290	.....	.....	24	1.47	.....
Jacksonville.....	15,851	98	6.18	67	4.23	1.5
Joliet.....	39,801	.....	.....	50	1.26	.....
La Salle.....	13,595	31	2.28	18	1.32	1.7
Marion.....	10,478	.....	.....	35	3.34	.....
Mattoon.....	14,307	36	2.52	11	.77	3.3
Maywood.....	13,455	60	4.46	12	.89	5.0
Moline.....	32,754	46	1.40	26	.79	1.8
Mount Vernon.....	10,466	.....	.....	28	2.48	.....
Murphysboro.....	11,862	.....	.....	30	2.53	.....
Oak Park.....	47,217	139	2.94	50	1.06	2.8
Ottawa.....	11,278	24	2.13	.....	.....	.....
Pekin.....	12,874	48	3.73	16	1.24	3.0
Peoria.....	79,675	.....	.....	184	2.33	.....
Quincy.....	37,478	167	4.46	55	1.47	3.0

¹ Population Jan. 1, 1920.

² Lobar pneumonia only.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants	Cases reported for each death registered.
Illinois—Continued.						
Rock Island.....	38,293	43	1.12	18	0.47	2.4
Rockford.....	72,419			81	1.12	
Springfield.....	61,833	190	3.07	106	1.71	1.8
Streator.....	14,968			25	1.67	
Urbana.....	10,946			15	1.37	
Indiana:						
Anderson.....	32,368			47	1.45	
Clinton.....	12,667			8	.63	
Crawfordsville.....	10,388			12	1.16	
East Chicago.....	42,084			119	2.83	
Elkhart.....	26,076	1	.04			
Elwood.....	10,890			6	.55	
Fort Wayne.....	93,573			125	1.34	
Frankfort.....	12,517			14	1.12	
Gary.....	69,054			82	1.19	
Hammond.....	46,609			82	1.76	
Huntington.....	15,218			19	1.25	
Jeffersonville.....	110,998	20	1.98	10	.99	2.0
Kokomo.....	34,565			41	1.19	
La Fayette.....	23,316			27	1.16	
Laporte.....	16,674	30	1.80			
Logansport.....	22,480			32	1.42	
Marion.....	25,354			47	1.85	
Michigan City.....	19,611			39	1.99	
Mishawaka.....	16,133			28	1.74	
Muncie.....	40,312			58	1.44	
New Albany.....	122,992			25	1.09	
Newcastle.....	16,047			24	1.50	
Richmond.....	28,581	1	.03			
South Bend.....	76,709			95	1.24	
Terre Haute.....	68,939			82	1.19	
Wabash.....	10,299			19	1.84	
Whiting.....	11,426			24	2.10	
Iowa:						
Burlington.....	124,057	100	4.16	39	1.62	2.6
Cedar Rapids.....	50,163			39	.78	
Council Bluffs.....	38,637			86	2.23	
Davenport.....	61,262	2	.17	91	1.49	
Iowa City.....	11,691					
Marshalltown.....	16,578	13	.78			
Mason City.....	23,142			24	1.04	
Muscatine.....	116,068			28	1.74	
Sioux City.....	79,662	130	1.63			
Kansas:						
Atchison.....	112,630			20	1.58	
Chanute.....	10,650	20	1.88	1	.09	20.0
Coffeyville.....	13,726	32	2.33	29	2.11	1.1
Eldorado.....	13,830	22	1.59	9	.65	2.4
Emporia.....	12,053			24	1.99	
Fort Scott.....	10,774	6	.56	2	.19	3.0
Lawrence.....	12,484	12	.96	9	.72	1.3
Leavenworth.....	116,912	20	1.18			
Parsons.....	17,313			49	2.83	
Pittsburg.....	19,179			61	3.18	
Topeka.....	52,555	124	2.36	78	1.48	1.6
Wichita.....	79,261			137	1.73	
Kentucky:						
Covington.....	57,877			62	1.07	
Henderson.....	12,426	17	1.37	7	.56	2.4
Lexington.....	43,673			133	3.05	
Paducah.....	25,446	2	.08			
Louisiana:						
Alexandria.....	19,509			22	1.13	
Lake Charles.....	13,677			12	.88	
Shreveport.....	54,590			83	1.52	
Maine:						
Auburn.....	17,677			28	1.58	
Bangor.....	26,402	68	2.58	9	.34	7.6
Bath.....	16,653			27	1.62	
Biddeford.....	18,341			70	3.82	
Lewiston.....	33,780			68	2.01	
Portland.....	73,129			149	2.04	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Maine—Continued.						
Sanford	11,283			26	2.30	
Waterville	14,034			20	1.43	
Maryland:						
Cumberland	32,361	128	3.96	52	1.61	2.5
Massachusetts:						
Adams	¹ 12,967	¹ 19	¹ 1.47	15	1.16	
Amesbury	10,085	¹ 9	¹ .89	22	2.18	
Arlington	21,360	¹ 27	¹ 1.26	39	1.83	
Attleboro	20,998	¹ 17	¹ .81	11	.52	
Belmont	12,626	¹ 23	¹ 1.82	22	1.74	
Beverly	23,969	¹ 21	¹ .88	29	1.21	
Braintree	11,487	¹ 19	¹ 1.65	12	1.04	
Brockton	69,633	¹ 65	¹ .93	34	.49	
Brookline	41,336	¹ 30	¹ .73	12	.29	
Chelsea	47,052	¹ 79	¹ 1.68	81	1.72	
Chicopee	40,111	¹ 23	¹ .57	54	1.35	
Clinton	¹ 12,979	¹ 18	¹ 1.39	20	1.54	
Danvers	11,721	¹ 13	¹ 1.11	61	5.20	
Dedham	11,335	¹ 6	¹ .53	16	1.41	
Easthampton	12,247	¹ 24	¹ 1.96	20	1.63	
Everett	42,511	¹ 54	¹ 1.27	13	.31	
Framingham	18,503	¹ 11	¹ .59	0		
Gardner	17,790	¹ 13	¹ .73	11	.62	
Greenfield	17,275	¹ 3	¹ .17	23	1.33	
Haverhill	57,405	¹ 117	¹ 2.04	35	.61	
Holyoke	61,094	¹ 45	¹ .74	114	1.87	
Lawrence	97,289	¹ 77	¹ .79	34	.35	
Leominster	20,525	¹ 26	¹ 1.27	20	.97	
Malden	50,797	¹ 65	¹ 1.28	31	.61	
Medford	44,782	¹ 27	¹ .60	44	.98	
Melrose	19,100	¹ 21	¹ 1.10	20	1.05	
Methuen	16,537	¹ 18	¹ 1.09	7	.42	
Milford	13,619	¹ 18	¹ 1.32	28	2.06	
Natick	11,282	¹ 7	¹ .62			
Newburyport	15,858	¹ 18	¹ 1.14	39	2.46	
Newton	48,305	¹ 61	¹ 1.26	18	.37	
North Adams	22,377			32	1.43	
Northampton	22,858	¹ 29	¹ 1.27	12	.52	
Northbridge	10,665	¹ 21	¹ 1.97	24	2.25	
Norwood	14,290	¹ 25	¹ 1.75	21	1.47	
Palmer	10,359	¹ 4	¹ .39			
Peabody	20,931	¹ 15	¹ .72	24	1.15	
Pittsfield	45,239	¹ 23	¹ .51	19	.42	
Plymouth	13,371	¹ 22	¹ 1.65			
Quincy	53,368	¹ 75	¹ 1.41	60	1.12	
Salem	¹ 42,529	¹ 57	¹ 1.34	15	.35	
Saugus	11,893	¹ 12	¹ 1.01	18	1.51	
Somerville	98,807	¹ 161	¹ 1.63	158	1.60	
Southbridge	14,840	¹ 9	¹ .61	17	1.15	
Taunton	38,173	¹ 75	¹ 1.96	36	.94	
Wakefield	13,608	¹ 16	¹ 1.18	9	.66	
Waltham	32,025	¹ 46	¹ 1.44	17	.53	
Watertown	24,551	¹ 16	¹ .65	¹ 8	¹ .33	
Webster	13,888	¹ 12	¹ .86	14	1.01	
West Springfield	14,962	¹ 14	¹ .94			
Westfield	19,525	¹ 17	¹ .87	10	.51	
Winchester	10,909	¹ 4	¹ .37			
Woburn	17,029	¹ 22	¹ 1.29	32	1.88	
Michigan:						
Adrian	12,278	34	2.77	23	1.87	1.5
Alpena	¹ 11,101	25	2.25	5	.45	5.0
Ann Arbor	21,210	103	4.86	45	2.12	2.3
Battle Creek	40,092	70	1.75	8	.20	8.7
Bay City	48,415	47	.97	42	.87	1.1
Benton Harbor	13,331			31	2.33	
Cadillac	10,244	15	1.46	7	.68	2.1
Hamtramck	69,689	95	1.36	78	1.12	1.2
Highland Park	62,911	207	3.29	87	1.38	2.4
Holland	12,792	19	1.49	6	.47	3.2

¹ Population Jan. 1, 1920.² Lobar pneumonia only.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Death per 1,000 inhabitants.	Cases reported for each death registered.
Michigan—Continued.						
Ironwood	16,790	-----	-----	15	0.89	-----
Ishpeming	10,500	22	2.10	0	-----	-----
Jackson	54,482	86	1.58	34	.62	2.5
Kalamazoo	51,749	141	2.72	87	1.68	1.6
Lansing	65,871	105	1.59	67	1.02	1.4
Marquette	13,156	43	3.27	8	.61	5.4
Monroe	13,260	6	.45	1	.08	6.0
Mount Clemens	10,129	15	1.48	5	.49	3.0
Muskegon	40,718	113	2.78	81	1.99	1.4
Muskegon Heights	12,334	42	3.41	23	1.86	1.8
Pontiac	41,389	136	3.29	60	1.45	2.3
Port Huron	28,496	58	2.04	30	1.05	1.9
River Rouge	11,863	-----	-----	26	2.19	-----
Saginaw	69,754	-----	-----	88	1.26	-----
Sault Ste. Marie	12,096	25	2.07	12	.99	2.1
Minnesota:						
Austin	11,256	-----	-----	18	1.60	-----
Feribault	11,842	-----	-----	34	2.87	-----
Hibbing	16,531	-----	-----	17	1.03	-----
Mankato	13,225	-----	-----	30	2.27	-----
Rochester	15,840	-----	-----	5	.32	-----
St. Cloud	17,774	-----	-----	24	1.35	-----
Winona	19,343	-----	-----	30	1.65	-----
Mississippi:						
Biloxi	11,977	16	1.34	7	.58	2.3
Hattiesburg	13,788	128	9.28	21	1.52	6.1
Jackson	23,378	296	12.66	19	.81	15.6
Meridian	23,980	65	2.71	-----	-----	-----
Vicksburg	18,072	158	8.74	-----	-----	-----
Missouri:						
Cape Girardeau	10,892	35	3.21	28	2.57	1.2
Hannibal	19,653	17	.87	0	-----	-----
Independence	12,344	12	.97	-----	-----	-----
Moberly	13,487	-----	-----	27	2.00	-----
Saint Joseph	78,232	161	2.06	145	1.85	1.1
Sedalia	22,163	75	3.38	12	.54	6.2
Springfield	41,228	-----	-----	75	1.82	-----
Webster Groves	10,335	-----	-----	13	1.26	-----
Montana:						
Anaconda	12,221	-----	-----	17	1.39	-----
Butte	42,409	-----	-----	98	2.31	-----
Great Falls	27,787	-----	-----	30	1.08	-----
Helena	12,037	-----	-----	22	1.83	-----
Missoula	12,668	71	5.60	-----	-----	-----
Nebraska:						
Lincoln	58,761	-----	-----	52	.88	-----
North Platte	12,511	-----	-----	18	1.44	-----
Nevada:						
Reno	12,429	-----	-----	16	1.29	-----
New Hampshire:						
Berlin	17,662	36	2.04	14	.79	2.6
Claremont	10,242	20	1.95	14	1.37	1.4
Concord	22,408	-----	-----	64	2.86	-----
Dover	13,029	-----	-----	17	1.30	-----
Keene	11,620	-----	-----	24	2.07	-----
Manchester	81,383	-----	-----	103	1.27	-----
Nashua	29,234	-----	-----	56	1.92	-----
Portsmouth	14,397	-----	-----	33	2.29	-----
New Jersey:						
Asbury Park	13,210	-----	-----	8	.61	-----
Atlantic City	52,349	64	1.22	0	-----	-----
Bayonne	84,398	-----	-----	85	1.01	-----
Belleville	17,739	34	1.92	0	-----	-----
Bloomfield	24,523	68	2.77	17	.69	4.0
Bridgeton	14,363	-----	-----	28	1.95	-----
Carteret	12,943	-----	-----	10	.77	-----
Clifton	31,734	52	1.64	23	.72	2.3
Dover	10,643	28	2.63	10	.94	2.8
East Orange	56,601	142	2.51	30	.53	4.7
Englewood	12,240	44	3.59	19	1.55	2.3
Garfield	22,686	69	3.04	23	1.01	3.0
Gloucester City	13,136	20	1.52	10	.76	2.0

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Jersey—Continued.						
Hackensack	18,970			53	2.79	
Harrison	16,162	44	2.72			
Hoboken	168,166			112	1.64	
Irvington	30,384	50	1.65	22	.72	2.3
Kearny	29,629	69	2.33	32	1.08	2.2
Long Branch	13,600	19	1.40	9	.66	2.1
Montclair	31,426	79	2.51	42	1.34	1.9
Morristown	12,562	44	3.50	18	1.43	2.4
New Brunswick	36,090			65	1.80	
Orange	34,629	166	4.79	56	1.62	3.0
Passaic	67,111			92	1.37	
Perth Amboy	45,162			51	1.13	
Phillipsburg	18,011			29	1.61	
Plainfield	30,276	131	4.33	41	1.35	3.2
Rahway	11,655			17	1.46	
Ridgefield Park	10,039			13	1.29	
Rutherford	10,380	20	1.93	5	.48	4.0
Summit	11,137	48	4.31	25	2.24	1.9
Union	120,651	7	.34			
West Hoboken	41,758			47	1.13	
West New York	35,825			26	.73	
West Orange	17,228	32	1.86	13	.75	2.5
New York:						
Amsterdam	34,336	47	1.37	28	.82	1.7
Auburn	36,742	61	1.66	27	.73	2.3
Beacon	11,056	48	4.34	27	2.44	1.8
Binghamton	73,416	341	4.64	67	1.19	3.9
Cohoes	122,067	78	3.39	35	1.52	2.2
Cortland	13,938	33	2.37	22	1.58	1.5
Dunkirk	20,097	60	2.99	32	1.59	1.9
Elmira	48,354	209	4.32	75	1.55	2.8
Endicott	15,993	106	6.63			
Geneva	15,440	71	4.60			
Glens Falls	17,139	57	3.33	17	.99	3.4
Gloversville	22,590	55	2.44	13	.58	4.2
Herkimer	11,511			16	1.39	
Hornell	15,533	95	6.12	26	1.67	3.7
Hudson	11,826	27	2.28	24	2.03	1.1
Ithaca	17,796	78	4.38	30	1.69	2.6
Jamestown	41,664	151	3.62	50	1.20	3.0
Kingston	26,969			47	1.74	
Lackawanna	19,132	145	7.58	36	1.88	4.0
Little Falls	13,301			18	1.35	
Lockport	22,149	41	1.85	24	1.08	1.7
Middletown	19,540	60	3.07	27	1.38	2.2
Mount Vernon	46,982	153	3.26	45	.96	3.4
New Rochelle	38,860	93	2.39	51	1.31	1.8
Newburgh	31,288	65	2.08	34	1.09	1.9
Niagara Falls	58,062	161	2.77	81	1.39	2.0
North Tonawanda	16,753	34	2.03	23	1.37	1.5
Olean	22,582	80	3.54	30	1.33	2.7
Ossining	10,739			20	1.86	
Oswego	23,717	120	5.06	39	1.64	3.1
Peekskill	116,019	50	3.12	18	1.12	2.8
Plattsburg	110,909			17	1.56	
Port Chester	17,928	113	6.30	42	2.34	2.7
Poughkeepsie	37,545	143	3.81	65	1.73	2.2
Rensselaer	10,862	46	4.23			
Rome	28,447	50	1.76	29	1.02	1.7
Salamanca	10,340	16	1.55			
Saratoga Springs	113,181	49	3.72	17	1.29	2.9
Schenectady	94,273	258	2.74	94	1.00	2.7
Troy	172,013	383	5.32	66	.92	5.8
Watertown	32,927	114	3.46	44	1.34	2.6
Watervliet	16,434	22	1.34	18	1.10	1.2
White Plains	22,452	96	4.28	30	1.34	3.2
North Carolina:						
Charlotte	50,780			101	1.99	
Greensboro	43,525			63	1.45	
Kinston	10,772			6	.56	
Raleigh	29,171			59	2.02	
Wilmington	35,719			46	1.29	
Winston-Salem	56,230			126	2.24	

¹ Population Jan. 1, 1920.² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
North Dakota:						
Fargo.....	24,841			32	1.29	
Ohio:						
Ashland.....	10,131			21	2.07	
Ashtabula.....	24,296			29	1.19	
Barberton.....	21,658	41	1.89	27	1.25	1.5
Bellaire.....	15,822			19	1.20	
Bucyrus.....	11,255	16	1.42	12	1.07	1.3
Cambridge.....	13,692	20	1.46	17	1.24	1.2
Canton.....	99,248			147	1.48	
Chillicothe.....	16,307			36	2.21	
Cleveland Heights.....	19,664	40	2.03	17	.86	2.4
Conneaut.....	10,336			11	1.06	
Cuyahoga Falls.....	12,427	21	1.69	9	.72	2.3
East Cleveland.....	33,820	85	2.51	38	1.12	2.2
East Liverpool.....	21,779			41	1.88	
East Youngstown.....	14,695			27	1.84	
Elyria.....	22,720			43	1.89	
Findlay.....	17,800	25	1.40	20	1.12	1.2
Fremont.....	13,378			22	1.64	
Hamilton.....	41,458			44	1.06	
Ironton.....	14,315			23	1.61	
Kenmore.....	17,091	30	1.76	10	.59	3.0
Lakewood.....	51,304	60	1.17	45	.88	1.3
Lancaster.....	15,288			32	2.09	
Lima.....	44,757			70	1.56	
Lorain.....	40,527			72	1.78	
Mansfield.....	30,366	97	3.19	33	1.09	2.9
Martins Ferry.....	12,534			55	4.39	
Middletown.....	28,579			35	1.22	
Mew Philadelphia.....	11,553	26	2.25	13	1.13	2.0
Niles.....	15,604	18	1.15	13	.83	1.4
Norwood.....	28,130	7	.25	6	.21	1.2
Piqua.....	15,639			30	1.92	
Salem.....	10,795			26	2.41	
Sandusky.....	23,944			30	1.25	
Springfield.....	65,857			108	1.64	
Steubenville.....	30,713			77	2.51	
Tiffin.....	15,124			19	1.26	
Warren.....	31,905			66	2.07	
Zanesville.....	30,124	38	1.26	50	1.66	
Oklahoma:						
Ardmore.....	16,096	40	2.49	19	1.18	2.1
Oregon:						
Astoria.....	15,623			18	1.15	
Eugene.....	10,993			14	1.27	
Pennsylvania:						
Allentown.....	87,329			110	1.26	
Altoona.....	64,368			118	1.83	
Ambridge.....	15,443			30	1.94	
Beaver Falls.....	13,021	4	.31			
Bethlehem.....	59,628			80	1.34	
Braddock.....	21,425	95	4.43	85	3.97	1.1
Butler.....	24,702			36	1.46	
Canonsburg.....	12,449			18	1.45	
Carbondale.....	19,215			86	4.48	
Carlisle.....	11,137	1	.09			
Carnegie.....	12,059			18	1.49	
Carrick.....	12,085			20	1.65	
Charleroi.....	12,200			19	1.56	
Chester.....	64,697			175	2.70	
Clairton.....	13,063	5	.38	1	.08	5.0
Cotesville.....	15,751	4	.25			
Connellsville.....	14,149			30	2.12	
Dubois.....	14,061	2	.14			
Duquesne.....	20,194			54	2.67	
Easton.....	35,720			73	2.04	
Franklin.....	10,242	32	3.12	22	2.15	1.5
Harrisburg.....	81,129			148	1.82	
Hazleton.....	34,737	1	.03	0		
Homestead.....	21,079	32	1.52	0		
Jeannette.....	11,336			15	1.32	
Kingston.....	17,010			14	.82	

¹ Population Jan. 1, 1920.² Lobar pneumonia only.

Reported Prevalence for the Year 1923—Continued.

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Pennsylvania—Continued.						
Lancaster	55,285	36	0.65			
Lewistown	10,383			18	1.73	
McKees Rocks	17,438	22	1.26	7	.40	3.1
McKeesport	48,255			129	2.67	
Monessen	20,105	18	1.90	5	.25	
Nanticoke	23,962			65	2.71	
New Castle	48,058			94	1.96	
Norristown	33,920			47	1.39	
North Braddock	16,045	22	1.37	12	.75	1.8
Olyphant	10,859			15	1.38	
Phoenixville	10,484			30	2.86	
Pottstown	18,089			47	2.60	
Sharon	23,793			52	2.19	
Sunbury	16,425			16	.97	
Swissvale	12,179			33	2.71	
Tamaqua	13,407			19	1.42	
Warren	14,808			9	.61	
Washington	22,453			90	4.01	
Woodlawn	16,596			26	1.57	
Rhode Island:						
Central Falls	24,685			32	1.30	
Cranston	32,398	34	1.05	28	.86	1.2
Newport	31,374			34	1.08	
Pawtucket	63,799			35	.51	
South Carolina:						
Anderson	10,899	31	2.84			
Charleston	71,245			129	1.81	
Columbia	39,688			111	2.80	
Greenville	25,789			54	2.09	
Spartanburg	24,483			33	1.35	
Sumter	10,012			27	2.70	
South Dakota:						
Sioux Falls	20,206			26	.89	
Tennessee:						
Knoxville	88,869			132	1.49	
Texas:						
Abilene	10,390	60	5.77	10	.96	6.0
Austin	36,683	9	.25	2	.05	4.5
Beaumont	46,841			43	.92	
Cleburne	13,674			21	1.54	
Corpus Christi	11,351	4	.35	2	.18	2.0
El Paso	96,319			180	1.87	
Galveston	46,877			43	.92	
Orange	10,539	40	3.80	3	.23	13.3
San Angelo	10,050			16	1.59	
Texarkana	12,039			27	2.23	
Tyler	12,691			7	.55	
Waco	41,626			64	1.54	
Utah:						
Logan	10,129	34	3.36	2	.20	17.0
Ogden	35,391			44	1.24	
Provo	10,800			13	1.20	
Vermont:						
Barre	10,008			13	1.30	
Bennington	10,444	40	3.83			
Burlington	23,613	47	1.99			
Virginia:						
Alexandria	18,323			35	1.91	
Charlottesville	11,021			21	1.91	
Danville	22,446			31	1.38	
Lynchburg	30,277			37	1.22	
Newport News	135,596			37	1.04	
Petersburg	34,294	240	7.00	61	1.78	3.9
Portsmouth	57,341			85	1.48	
Roanoke	55,502	86	1.55	63	1.14	1.4
Washington:						
Aberdeen	15,870			14	.88	
Bellingham	25,995			25	.96	
Bremerton	11,053	15	1.36	6	.54	2.5
Everett	28,699			25	.87	
Hoquiam	10,738			18	1.68	
Vancouver	13,838			9	.65	

1 Population Jan. 1, 1920.

2 Lobar pneumonia only.

Reported Prevalence for the Year 1923—Continued:

PNEUMONIA—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Washington—Continued.						
Walla Walla	15,503	20	1.29	16	1.03	1.2
Yakima	20,146			21	1.04	
West Virginia:						
Charleston	45,597			69	1.51	
Clarksburg	29,480			29	.98	
Huntington	57,918	374	6.46	150	2.59	2.5
Martinsburg	13,170			25	1.90	
Parkersburg	20,845			30	1.44	
Wheeling	56,208			141	2.51	
Wisconsin:						
Beloit	23,503	60	2.55	32	1.36	1.9
Eau Claire	21,841	49	2.24	22	1.01	2.2
Fond du Lac	25,095			34	1.35	
Green Bay	33,100			56	1.69	
Janesville	19,879			29	1.46	
Kenosha	46,662			72	1.54	
La Crosse	30,421			67	2.20	
Madison	42,519	85	2.00	40	.94	2.1
Manitowoc	19,198			1	.05	
Marinette	13,610			14	1.03	
Oshkosh	33,197			73	2.20	
Racine	64,393	4	.06	0		
Sheboygan	32,597			29	.89	
Stevens Point	12,337			18	1.46	
Superior	39,671			62	1.56	
Wausau	19,669			28	1.42	
West Allis	16,304			38	2.33	

POLIOMYELITIS.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston	19,513	6	1	1	0.05	0		
Arkansas:								
Fort Smith	30,635	3	0	1	.03			
California:								
Bakersfield	20,799	6	1	1	.05	0		
Berkeley	62,995	6	1	5	.08	0		
Chico	11,352			1	.09	0		
Glendale	18,280	2	0	3	.16	1	0.05	33.3
Long Beach	69,214	6	1	8	.12	2	.03	25.0
Pasadena	53,388	5	1	4	.07	0		
Pomona	14,692	4	1	4	.27	1	.07	25.0
Sacramento	69,950	5	0	5	.07	0		
San Bernardino	20,863	3	1			1	.05	
San Diego	87,126	6	2	5	.06	2	.02	40.0
Stockton	44,897	3	1	1	.02	0		
Connecticut:								
Fairfield	13,401	2	1	1	.07	0		
Greenwich	24,163	7	1	3	.12	1	.04	33.3
Groton	10,211					1	.10	
Milford	12,293	3	0	1	.06	0		
New Britain	64,867	5	2	1	.02	0		
New London	27,861	4	1	2	.07	1	.04	50.0
Stamford	38,685	2	1			1	.03	
Stratford	14,738	3	0	1	.07			
Waterbury	98,411	5	2	11	.11	0		
Florida:								
Miami	38,258	3	0	3	.08	1	.03	33.3
Tampa	56,050	3	0			1	.02	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

POLIOMYELITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Georgia:								
Athens.....	17,409	2	0	1	0.06	0		
Augusta.....	54,264	5	1			1	0.02	
Illinois:								
Aurora.....	38,551	7	2			1	.03	
Champaign.....	17,521	3	2	1	.06	0		
Collinsville.....	10,573			1	.09	0		
Elgin.....	27,987	4	2	3	.11	0		
Galesburg.....	24,462	5	2			1	.04	
Jacksonville.....	15,851	3	1	4	.25	0		
Murphysboro.....	11,862			1	.08			
Oak Park.....	47,217	7	2	1	.02	0		
Rock Island.....	38,293	7	2	2	.05	0		
Springfield.....	61,833	4	3	4	.06	3	.05	75.0
Urbana.....	10,946	3	0	1	.09	0		
Indiana:								
East Chicago.....	42,084	5	1			11	.26	
La Fayette.....	23,316	6	1	1	.04	0		
Mishawaka.....	16,133	3	1	1	.06	0		
Muncie.....	40,321	5	1			3	.07	
South Bend.....	76,709	5	0			1	.01	
Terre Haute.....	68,939	4	0	1	.01	0		
Iowa:								
Burlington.....	124,057	6	1	1	.04	0		
Cedar Rapids.....	50,163	7	1	1	.02	0		
Council Bluffs.....	38,637	5	0	21	.54	1	.03	4.8
Davenport.....	61,262	5	3	3	.05	1	.02	33.3
Fort Dodge.....	19,635	1	1	3	.15			
Marshalltown.....	16,578	1	1	2	.12			
Muscatine.....	16,068	5	1	1	.06	0		
Sioux City.....	79,662	6	5	1	.01	0		
Kansas:								
Atchison.....	12,630	3	0	2	.16	0		
Eldorado.....	13,830	3	0			1	.07	
Emporia.....	12,053			1	.68	0		
Lawrence.....	12,484	5	0	3	.24	1	.08	33.3
Topeka.....	52,555	5	1	37	.70	1	.02	2.7
Kentucky:								
Paducah.....	25,446	5	0	1	.04			
Louisiana:								
Shreveport.....	54,590	2	0	1	.02			
Maine:								
Portland.....	73,129	5	1	7	.10	5	.07	71.4
Sanford.....	11,283	4	1			1	.09	
Maryland:								
Cumberland.....	32,361	7	1	1	.03	0		
Massachusetts:								
Adams.....	12,967	6	0	3	.23	0		
Amesbury.....	10,085	3	1	3	.30	0		
Arlington.....	21,360	5	1	1	.05	0		
Brintree.....	11,487	3	4	1	.09	0		
Brookton.....	69,633	7	1	1	.01	0		
Brookline.....	41,336	7	1	1	.02	0		
Chelsea.....	47,052	7	1	1	.02	0		
Clinton.....	12,979	5	1	1	.08	0		
Everett.....	42,511	7	3	5	.12	0		
Haverhill.....	57,405			6	.10	1	.02	16.7
Holyoke.....	61,094	5	2	3	.05	0		
Lawrence.....	97,289	6	8	8	.08	1	.01	12.5
Leominster.....	20,525	6	0	2	.10	0		
Malden.....	50,797	6	3			1	.02	
Medford.....	44,782	7	3	2	.04	0		
Methuen.....	16,537	5	2	1	.06	0		
Newton.....	48,305	7	2	8	.17	2	.04	25.0
North Adams.....	22,377	7	0	2	.09	0		
Northampton.....	22,858	6	3	4	.17	0		
Pittsfield.....	45,239	5	2	1	.02	0		
Quincy.....	53,368	7	2	2	.04	0		
Salem.....	42,529	5	3			1	.02	
Saugus.....	11,893	4	1			1	.08	
Somerville.....	98,807	7	3	3	.03	1	.01	33.3

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

POLIOMYELITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Massachusetts—Continued.								
Wakefield.....	13,608	3	1	2	0.15	0		
Waltham.....	32,025	5	0			1	0.03	
Watertown.....	24,551	7	0	2	.08	0		
West Springfield.....	14,962	3	0	4	.27			
Westfield.....	19,525	6	0	3	.15	0		
Winchester.....	10,909	4	1	1	.09			
Michigan:								
Ann Arbor.....	21,210	6	2	1	.06	0		
Kalamazoo.....	5,1749	6	1	2	.04	1	.02	50.0
Lansing.....	65,871	3	1	2	.03	0		
Monroe.....	13,260					1	.08	
Muskegon Heights.....	12,334	4	1			1	.08	
Saginaw.....	69,754	3	1			1	.01	
Minnesota:								
Austin.....	11,256	3	0	2	.18	0		
Faribault.....	11,842	3	0	1	.08	0		
Hibbing.....	16,531	4	1	1	.06	0		
Mankato.....	13,225	4	1	5	.38	2	.15	40.0
Rochester.....	15,840	1	2	4	.25	0		
Mississippi:								
Hattiesburg.....	13,788			2	.15	0		
Jackson.....	23,378			1	.04	0		
Vicksburg.....	18,072			2	.11			
Missouri:								
Columbia.....	10,546			2	.19			
Joplin.....	129,902	3	1	2	.07			
St. Joseph.....	78,232	3	1	2	.03	0		
Springfield.....	41,228	1	2			1	.02	
Montana:								
Great Falls.....	27,787	6	2	2	.07	0		
Missoula.....	12,668	5	1	2	.16	0		
Nebraska:								
Grand Island.....	15,000	5	0	1	.07			
Lincoln.....	58,761	7	3	2	.03	0		
North Platte.....	12,511					1	.08	
New Hampshire:								
Claremont.....	10,242			2	.20	0		
Dover.....	13,029	6	1	1	.08	0		
New Jersey:								
Atlantic City.....	52,349	3	0	3	.06	0		
Belleville.....	17,730	4	1	2	.11	0		
Clifton.....	31,734	3	1	4	.13	1	.03	25.0
Dover.....	10,643			1	.09	0		
East Orange.....	56,601	7	2	4	.07	1	.02	25.0
Englewood.....	12,240	4	1	1	.08	0		
Hackensack.....	18,970	5	0	3	.16	0		
Harrison.....	16,162	3	0	2	.12			
Irvington.....	30,384	4	1	1	.03	0		
Kearny.....	29,629	7	1	2	.07	0		
Long Branch.....	13,600	4	0	1	.07	0		
Montclair.....	31,425	5	1			2	.06	
Orange.....	34,629	6	1	2	.06	0		
Ridgefield Park.....	10,039			3	.30	1	.10	33.3
Union.....	120,651	3	1	1	.05			
West Hoboken.....	41,758	2	2	3	.07	0		
West New York.....	35,825	3	1	3	.08	0		
West Orange.....	17,228	5	0	5	.29	0		
New York:								
Amsterdam.....	34,336	3	0	1	.03	0		
Binghamton.....	73,416	5	1	6	.08	1	.01	16.7
Cortland.....	13,938	6	0	1	.07	0		
Dunkirk.....	20,097	6	1	1	.05	0		
Elmira.....	48,354	4	0			1	.02	
Endicott.....	15,993			3	.19			
Geneva.....	15,440			1	.06	0		
Hornell.....	15,533	6	0	1	.06	0		
Hudson.....	11,825	4	1			1	.08	
Ithaca.....	17,796	7	1	2	.11	1	.06	50.0
Jamestown.....	41,664	6	1	6	.14	0		
Little Falls.....	13,301	7	1	1	.08	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

POLIOMYELITIS—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New York—Continued.								
Lockport.....	22, 149	4	0	1	0.05	0		
Middletown.....	19, 540	6	1	1	.05	0		
Mount Vernon.....	46, 982	6	0	5	.11	0		
New Rochelle.....	38, 860	5	1	4	.10	0		
Newburgh.....	31, 288	6	1	11	.35	0		
Olean.....	22, 582	6	1	1	.04	0		
Oswego.....	23, 717	2	1	1	.04	0		
Peekskill.....	¹ 16, 019	6	0	3	.19	1	0.06	33.3
Poughkeepsie.....	37, 545	5	1	4	.11	0		
Schenectady.....	94, 273	5	3	3	.03	0		
Troy.....	¹ 72, 013	7	2	1	.01	0		
Watertown.....	32, 927	7	2	1	.03	0		
White Plains.....	22, 452	5	1	4	.18	0		
North Carolina:								
Asheville.....	30, 394	4	1	2	.07			
Greensboro.....	² 43, 525					1	.02	
Winston-Salem.....	56, 230	6	0			1	.02	
Ohio:								
Ashtabula.....	24, 296	5	1	1	.04	0		
Bucyrus.....	11, 255	3	0	1	.09	0		
Canton.....	99, 248	7	1	2	.02	0		
Conneaut.....	10, 336					1	.10	
East Cleveland.....	33, 820	4	0	1	.03	0		
Hamilton.....	41, 458	7	0			1	.02	
Kenmore.....	17, 091	2	1	1	.06	0		
Lakewood.....	51, 304	3	0	1	.02	0		
Lorain.....	40, 527	6	1	1	.02	0		
Martins Ferry.....	12, 534	2	1			1	.08	
Oregon:								
Eugene.....	10, 993	6	0			2	.18	
Pennsylvania:								
Allentown.....	87, 329			2	.02	0		
Altoona.....	64, 368	6	2	2	.03	1	.02	50.0
Butler.....	24, 702	4	2	3	.12	2	.08	66.7
Harrisburg.....	81, 129	6	0	2	.02	0		
Hazleton.....	34, 737	7	0	1	.03	0		
Kingston.....	17, 010			2	.12	1	.06	50.0
McKees Rocks.....	17, 438	2	1	23	1.32	5	.29	21.7
McKeesport.....	48, 255	7	0	1	.02	0		
Oil City.....	22, 538	6	1	1	.04			
Pottstown.....	18, 089					1	.06	
Washington.....	22, 453	5	0			1	.04	
West Chester.....	¹ 11, 717	7	1	1	.09	0		
Rhode Island:								
Central Falls.....	24, 685	4	1			1	.04	
Pawtucket.....	68, 799	5	1	1	.01	0		
South Carolina:								
Charleston.....	71, 245					1	.01	
Texas:								
El Paso.....	96, 319	3	1	1	.01	0		
Vermont:								
Bennington.....	10, 444			2	.19			
Burlington.....	23, 613	6	1	4	.17	0		
Virginia:								
Lynchburg.....	30, 277	6	1			1	.03	
Roanoke.....	55, 502	6	1	1	.02	0		
Washington:								
Bellingham.....	25, 995	5	2	1	.04	0		
Everett.....	28, 699	7	0	2	.07	0		
West Virginia:								
Clarksburg.....	29, 480	2	0	1	.03	0		
Huntington.....	57, 918	1	3	3	.05	0		
Wisconsin:								
Appleton.....	20, 566	5	0			1	.05	
Eau Claire.....	21, 841	4	3	2	.09	0		
Fond du Lac.....	25, 095	7	1	1	.04	0		
Kenosha.....	46, 062	5	3	1	.02	0		
Madison.....	42, 519	6	3	1	.02	0		
Racine.....	64, 393	5	2	1	.02	0		
Waukesha.....	13, 934			1	.07	0		

¹Population Jan. 1, 1920.²Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

RABIES IN ANIMALS.

City.	Cases reported, 1923.	City.	Cases reported, 1923.
Arizona:		New Jersey:	
Douglas.....	25	Belleville.....	4
California:		Bloomfield.....	12
Alameda.....	1	Clifton.....	1
Alhambra.....	6	East Orange.....	14
Glendale.....	12	Englewood.....	1
Long Beach.....	18	Irvington.....	3
Pasadena.....	34	Montclair.....	13
Pomona.....	11	Orange.....	11
Richmond.....	2	Passaic.....	3
Riverside.....	5	Plainfield.....	6
Sacramento.....	1	Rutherford.....	3
Santa Ana.....	2	Summit.....	3
Santa Monica.....	50	West Orange.....	9
Stockton.....	1	North Carolina:	
Georgia:		Wilmington.....	86
Savannah.....	23	Winston-Salem.....	1
Iowa:		Ohio:	
Burlington.....	1	Ironton.....	2
Kansas:		Lakewood.....	1
Coffeyville.....	3	Martins Ferry.....	2
Parsons.....	3	Salem.....	6
Topeka.....	10	Oklahoma:	
Louisiana:		Ardmore.....	20
Alexandria.....	5	McAlester.....	8
Baton Rouge.....	3	Pennsylvania:	
Lake Charles.....	90	Chester.....	4
Massachusetts:		Monessen.....	1
Amesbury.....	4	Uniontown.....	1
Arlington.....	7	South Carolina:	
Braintree.....	2	Spartanburg.....	6
Brookline.....	9	Texas:	
Melrose.....	12	Abileno.....	2
Methuen.....	13	Austin.....	2
Peabody.....	4	Beaumont.....	13
Saugus.....	1	El Paso.....	3
Somerville.....	3	Paris.....	4
Watertown.....	2	Utah:	
Winthrop.....	2	Ogden.....	5
Mississippi:		Virginia:	
Hattiesburg.....	8	Alexandria.....	3
Missouri:		West Virginia:	
Saint Joseph.....	5	Huntington.....	6

RABIES IN MAN.

City.	Deaths registered, 1923.	City.	Deaths registered, 1923.
Arizona:		New York:	
Douglas.....	1	Poughkeepsie.....	1
California:		Texas:	
San Bernardino.....	1	Austin.....	1
Iowa:		Virginia:	
Burlington.....	1	Portsmouth.....	1
New Jersey:		West Virginia:	
West Orange.....	1	Martinsburg.....	1

ROCKY MOUNTAIN SPOTTED FEVER.

City.	Cases reported, 1923.	Deaths registered, 1923.	City.	Cases reported, 1923.	Deaths registered, 1923.
Montana:			Nevada:		
Helena.....	2	1	Reno.....	5	1
Missoula.....	5	0			

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	19,513	6	9	24	1.23	0		
Dothan.....	11,122			8	.72	0		
Mobile.....	63,858	7	31	25	.39			
Montgomery.....	45,383	5	32	50	1.10	1	0.02	2.0
Arizona:								
Tucson.....	23,961	4	5	75	3.13	0		
Arkansas:								
Fort Smith.....	30,635	3	25	21	.69	2	.07	9.5
Little Rock.....	70,916	4	80	56	.79	0		
California:								
Alameda.....	30,759	5	30	44	1.43	0		
Alhambra.....	10,564			37	3.50	0		
Bakersfield.....	20,769	7	18	25	1.20	0		
Berkeley.....	62,995	7	92	146	2.32	1	.02	.7
Chico.....	11,352			17	1.50	0		
Eureka.....	13,311	6	58	57	4.28	0		
Glendale.....	18,280	2	25	52	2.84	0		
Long Beach.....	69,214	7	41	120	1.73	0		
Modesto.....	11,118			20	1.80			
Pasadena.....	53,388	4	35	152	2.85	2	.04	1.3
Pomona.....	14,692	4	15	195	13.27	1	.07	.5
Richmond.....	20,462	3	26	42	2.05	0		
Riverside.....	20,829	6	18	74	3.55	0		
Sacramento.....	69,950	6	100	171	2.44	4	.06	2.3
San Bernardino.....	20,863	7	11	208	9.97	1	.05	.5
San Diego.....	87,126	7	72	250	2.87	6	.07	2.4
San Jose.....	41,957	5	48	32	.76	0		
Santa Ana.....	18,027	4	11	42	2.33	1	.06	2.4
Santa Cruz.....	10,917	6	7	12	1.10	1	.09	8.3
Santa Monica.....	17,919	3	8	16	.89	0		
Stockton.....	44,897			70	1.56	3	.07	4.3
Vallejo.....	24,629			60	2.44	2	.08	3.3
Venice.....	13,003	3	7	1	.08	0		
Colorado:								
Boulder.....	11,535	4	22	15	1.30	0		
Colorado Springs.....	130,105	6	51	221	7.34	9	.30	4.1
Pueblo.....	43,519			72	1.65	1	.02	1.4
Trinidad.....	10,977	7	22	30	2.73			
Connecticut:								
Bristol.....	23,186	6	32	69	2.98	0		
Derby.....	12,047	2	23			1	.08	
East Hartford.....	12,912			11	.85			
Fairfield.....	13,401	2	41	53	3.95	1	.07	1.9
Greenwich.....	24,163	7	46	44	1.82	0		
Groton.....	10,211			5	.49	0		
Manchester.....	20,075	5	40	30	1.40	1	.05	3.3
Meriden.....	35,736			17	.48			
Milford.....	12,293	3	46	21	1.71	0		
New Britain.....	64,867	7	102	103	1.59	1	.02	1.0
New London.....	27,861	6	48	19	.68	0		
Norwich.....	30,213	6	24	17	.56	0		
Shelton.....	10,530			101	9.59	1	.09	1.0
Stamford.....	38,685	2	30	49	1.27	1	.03	2.0
Stratford.....	14,738	3	48	64	4.34			
Waterbury.....	98,411	5	204	484	4.92	8	.08	1.7
West Hartford.....	10,312			25	2.42	0		
Florida:								
Miami.....	38,258	3	15	1	.03	0		
Tampa.....	56,050	4	33	13	.23	0		
Georgia:								
Albany.....	12,714	2	12	1	.08	0		
Athens.....	17,409			8	.46	0		
Augusta.....	54,264	5	31	14	.26	0		
Brunswick.....	15,937	5	3	2	.13	0		
Macon.....	56,331	6	35	15	.27	0		
Rome.....	13,667			14	1.02			
Savannah.....	89,448	4	56	28	.31	1	.01	3.6

Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Idaho:								
Boise.....	22,806	5	35	35	1.53			
Pocatello.....	17,123	5	9	9	.53	0		
Illinois:								
Alton.....	26,027	6	44	28	1.08	1	0.04	3.6
Aurora.....	38,551	7	90	120	3.11	0		
Berwyn.....	17,144	1	34	40	2.33	1	.06	2.5
Bloomington.....	29,709	3	119	95	3.20	1	.03	1.1
Blue Island.....	12,480	3	46	9	.72	0		
Cairo.....	15,438	4	5	13	.84			
Canton.....	10,991	3	4	20	1.82	0		
Centralia.....	13,503	6	9				.15	
Champaign.....	17,521	6	40	36	2.05	0		
Cicero.....	55,968	6	66	61	1.00	2	.04	3.3
Danville.....	35,805	6	32	50	1.40	1	.03	2.0
Decatur.....	48,439	4	43	60	1.24	2	.04	3.3
East Moline.....	10,653			11	1.03	0		
East St. Louis.....	69,729	4	61	50	1.72	1	.01	2.0
Elgin.....	27,987	7	29	52	1.86	0		
Evanston.....	41,465	7	80	126	3.04	1	.02	.8
Galesburg.....	24,462	6	17	29	1.19	1	.04	3.4
Granite City.....	16,290	5	20	5	.31	0		
Jacksonville.....	15,851	6	14	41	2.59	0		
Joliet.....	39,801	3	30			2	.05	
La Salle.....	13,595	6	11	16	1.18	0		
Marion.....	10,478			14	1.34	1	.10	7.1
Mattoon.....	14,307	4	15	11	.77	0		
Maywood.....	13,455	6	46	40	2.97	0		
Moline.....	32,754	7	41	20	.61	0		
Mount Vernon.....	10,466			1	.10			
Murphysboro.....	11,862	1	25	10	.84	0		
Oak Park.....	47,217	7	107	90	1.91	0		
Ottawa.....	11,278	3	43	27	2.39			
Pekin.....	12,874	5	19	12	.93	0		
Peoria.....	79,675	6	239	179	2.25	3	.04	1.7
Quincy.....	37,478	7	43	42	1.12	1	.03	2.4
Rock Island.....	38,293	7	43	21	.55	0		
Rockford.....	72,419	7	187	75	1.04	2	.03	2.7
Springfield.....	61,833	4	67	86	1.39	0		
Streator.....	14,968	3	15	72	4.81	5	.33	6.9
Urbana.....	10,946	4	31	14	1.28	0		
Indiana:								
Anderson.....	32,368	5	41	78	2.41	0		
Clinton.....	12,687	2	4	23	1.82	1	.08	4.3
Crawfordsville.....	10,388	4	15	65	6.26	0		
East Chicago.....	42,084	4	40	25	.59	1	.02	4.0
Elkhart.....	26,076			13	.50			
Elwood.....	10,890	6	11	7	.64	0		
Fort Wayne.....	93,573	7	68	191	2.04	2	.02	1.0
Frankfort.....	12,517	5	29	19	1.52	0		
Gary.....	69,054	5	81	289	4.19	0		
Hammond.....	46,609	6	92	76	1.63	2	.04	2.6
Huntington.....	15,218	4	32	22	1.45	0		
Kokomo.....	34,565	7	42	19	.55	0		
La Fayette.....	23,316	7	71	13	.56	0		
Laporte.....	16,674	3	27	11	.66			
Logansport.....	22,480	7	22	1	.04	0		
Marion.....	25,354	5	46	25	.99	0		
Michigan City.....	19,611	3	64	54	2.75	0		
Mishawaka.....	16,133	6	55	81	5.02	0		
Muncie.....	40,321	7	24	16	.40	0		
New Albany.....	122,992	4	26	4	.17	0		
Newcastle.....	16,047	6	12	13	.81	0		
Richmond.....	28,581	6	46	15	.52			
South Bend.....	76,709	4	110	321	4.18	6	.08	1.9
Terre Haute.....	68,939	6	103	155	2.25	2	.03	1.3
Whiting.....	11,426			6	.53	0		
Iowa:								
Burlington.....	124,057	6	41	47	1.95	0		
Cedar Rapids.....	50,163	7	52	134	2.67	9	.18	6.7

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Iowa—Continued.								
Clinton	124,151	5	30	7	0.29	1	0.04	14.8
Council Bluffs	38,637	7	107	45	1.16	0		
Davenport	61,262	7	144	52	.85	3	.05	5.8
Dubuque	39,372	6	58	51	1.30	0		
Fort Dodge	19,635	2	20	22	1.12			
Iowa City	11,691	3	9	90	7.70			
Marshalltown	16,578	3	21	47	2.84			
Mason City	23,142	6	37	25	1.08	1	.04	4.0
Muscatine	116,068	6	18	22	1.37	0		
Ottumwa	23,360	2	16	24	1.03	0		
Sioux City	79,662	6	150	142	1.78	0		
Kansas:								
Atchison	112,630	4	40	24	1.90	0		
Chanute	10,650	1	50	50	4.69	1	.09	2.0
Coffeyville	13,726	6	16	5	.36	0		
Eldorado	13,830	3	41	19	1.37	0		
Emporia	12,053			27	2.24	0		
Fort Scott	10,774	6	3	7	.65	1	.09	14.3
Lawrence	12,484	5	30	14	1.12	0		
Leavenworth	116,912	7	24	7	.41			
Parsons	17,313	2	26	27	1.56	0		
Pittsburg	19,179	4	32	17	.89	0		
Topeka	52,555	5	123	97	1.85	2	.04	2.1
Wichita	79,261	7	128	110	1.39	2	.03	1.8
Kentucky:								
Covington	57,877	5	64	174	3.01	5	.09	2.9
Henderson	12,426			16	1.29	1	.06	6.2
Lexington	43,673	7	41	19	.44	0		
Paducah	25,446	7	19	5	.20			
Louisiana:								
Alexandria	19,509			7	.36	0		
Baton Rouge	24,264	4	12	6	.25	0		
Lake Charles	13,677			9	.66	0		
Shreveport	54,590	2	20	20	.37	1	.02	5.0
Maine:								
Auburn	17,677	4	39	117	6.62	1	.06	.9
Bangor	26,402	4	11	13	.49	0		
Bath	16,653	3	19	4	.24	0		
Biddeford	18,341	3	8	9	.49	0		
Lewiston	33,790	6	23	145	4.29	0		
Portland	73,129	7	131	72	.98	0		
Sanford	11,283	5	8	19	1.68	0		
Waterville	14,034	5	14	23	1.64	0		
Maryland:								
Cumberland	32,361	7	51	34	1.05	1	.03	2.9
Massachusetts:								
Adams	112,967	6	14	11	.85	1	.08	9.1
Amesbury	10,085	3	10	11	.09	0		
Arlington	21,360	6	40	79	3.70	0		
Attleboro	20,998	6	45	7	.33	0		
Belmont	12,626	3	20	34	2.69	0		
Beverly	23,969	7	37	38	1.59	0		
Braintree	11,487	3	39	58	5.05	1	.09	1.7
Brockton	69,633	6	102	148	2.13	0		
Brookline	41,336	7	62	144	3.48	0		
Chelsea	47,052	7	77	180	3.83	1	.02	.6
Chicopee	40,111	6	30	78	1.94	1	.02	1.3
Clinton	12,979	7	24	27	2.08	1	.08	3.7
Danvers	11,721	5	22	29	2.47	0		
Dedham	11,335	4	24	75	6.62	0		
Easthampton	12,247	5	12	19	1.55	1	.08	5.3
Everett	42,511	7	81	110	2.59	0		
Frammingham	18,503	6	29	74	4.00	1	.05	1.4
Gardner	17,790	7	42	27	1.52	0		
Greenfield	17,275	6	56	21	1.22	1	.06	4.8
Haverhill	57,405	7	81	269	4.69	3	.05	1.1
Holyoke	61,094	6	92	389	6.37	3	.05	.8
Lawrence	97,289	4	52	36	.37	1	.01	2.8
Leominster	20,525	6	33	73	3.56	1	.05	1.4
Malden	50,797	7	103	233	4.59	3	.06	1.3
Medford	44,782	7	65	161	3.60	0		
Melrose	19,100	6	42	90	4.71	1	.05	1.1

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Massachusetts—Continued.								
Methuen.....	16,537	5	49	15	0.91	1	0.06	6.6
Milford.....	13,619	7	24	138	10.13	1	.07	.7
Natick.....	11,282	6	27	115	10.19	1	.09	.9
Newburyport.....	15,858	6	17	12	.76	0	.....	.....
Newton.....	48,305	7	85	219	4.53	2	.04	.9
North Adams.....	22,377	7	19	38	1.70	0	.....	.....
Northampton.....	22,858	7	49	163	7.13	0	.....	.....
Northbridge.....	10,665	5	9	18	1.69	0	.....	.....
Norwood.....	14,290	3	17	24	1.68	0	.....	.....
Palmer.....	10,359	.....	.....	6	.58	.....	.....	.....
Peabody.....	20,931	7	29	101	4.83	0	.....	.....
Pittsfield.....	45,239	7	86	172	3.80	3	.07	1.7
Plymouth.....	13,371	4	19	11	.82	.....	.....	.....
Quincy.....	53,368	6	111	314	5.88	1	.02	.3
Salem.....	42,529	7	56	184	4.33	1	.02	.5
Saugus.....	11,893	4	41	50	4.20	0	.....	.....
Somerville.....	98,807	7	173	319	3.23	4	.04	1.3
Southbridge.....	14,840	7	4	13	.88	0	.....	.....
Taunton.....	38,173	5	47	210	5.50	2	.05	1.0
Wakefield.....	13,608	3	31	80	5.88	1	.07	1.2
Waltham.....	32,025	7	66	131	4.09	2	.06	1.5
Watertown.....	24,551	7	28	125	5.09	0	.....	.....
Webster.....	13,888	5	9	96	6.91	0	.....	.....
West Springfield.....	14,962	3	28	31	2.07	.....	.....	.....
Westfield.....	19,525	6	44	42	2.15	0	.....	.....
Winchester.....	10,909	6	16	74	6.78	.....	.....	.....
Winthrop.....	17,373	7	41	39	2.24	0	.....	.....
Woburn.....	17,029	7	44	31	1.82	0	.....	.....
Michigan:								
Adrian.....	12,278	4	9	18	1.47	0	.....	.....
Alpena.....	11,101	3	29	29	2.61	6	.54	20.7
Ann Arbor.....	21,210	7	39	53	2.50	1	.05	1.9
Battle Creek.....	40,092	7	127	232	5.79	5	.12	2.2
Bay City.....	48,415	7	96	55	1.14	3	.06	5.5
Benton Harbor.....	13,331	6	34	48	3.60	2	.15	4.2
Cadillac.....	10,244	2	4	20	1.95	1	.10	5.0
Hamtramck.....	69,689	3	38	42	.60	0	.....	.....
Highland Park.....	62,911	6	155	284	4.51	9	.14	3.2
Holland.....	12,792	4	22	130	10.16	3	.23	2.3
Ironwood.....	16,790	6	71	139	8.28	3	.18	2.2
Ishpeming.....	10,500	3	14	43	4.10	0	.....	.....
Jackson.....	54,482	6	221	159	2.92	0	.....	.....
Kalamazoo.....	51,749	7	229	201	3.88	1	.02	.5
Lansing.....	65,871	6	140	274	4.16	2	.03	.7
Marquette.....	13,156	5	36	47	3.57	1	.08	2.1
Monroe.....	13,260	1	2	1	.08	0	.....	.....
Mount Clemens.....	10,129	.....	.....	47	4.64	0	.....	.....
Muskegon.....	40,718	6	52	161	3.95	4	.10	2.5
Muskegon Heights.....	12,334	.....	.....	39	3.16	3	.24	7.7
Pontiac.....	41,389	7	111	308	7.44	1	.02	.3
Port Huron.....	28,496	4	54	85	2.98	2	.07	2.4
River Rouge.....	11,863	.....	.....	60	5.06	0	.....	.....
Saginaw.....	69,754	5	204	333	4.77	10	.14	3.0
Sault Ste. Marie.....	12,096	7	17	14	1.16	1	.08	7.1
Minnesota:								
Austin.....	11,256	3	21	35	3.11	0	.....	.....
Faribault.....	11,842	.....	.....	133	11.23	4	.34	3.0
Hibbing.....	16,531	5	29	345	20.87	2	.12	.6
Mankato.....	13,225	6	22	30	2.27	0	.....	.....
Rochester.....	15,940	2	26	15	.95	0	.....	.....
St. Cloud.....	17,774	.....	.....	68	3.83	0	.....	.....
Winona.....	19,343	6	17	22	1.14	0	.....	.....
Mississippi:								
Biloxi.....	11,977	2	1	2	.17	0	.....	.....
Hattiesburg.....	13,788	.....	.....	8	.58	2	.15	25.0
Jackson.....	23,378	1	16	12	.51	0	.....	.....
Meridian.....	23,980	.....	.....	47	1.96	.....	.....	.....
Vicksburg.....	18,072	.....	.....	17	.94	.....	.....	.....

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Missouri:								
Cape Girardeau	10,892	2	12	12	1.10	0		
Columbia	10,546			14	1.33			
Hannibal	19,653			46	2.34	0		
Independence	12,344			51	4.13			
Joplin	¹ 29,902	5	27	10	.33			
Moberly	13,487	3	31	39	2.89	0		
St. Joseph	78,232	7	123	109	1.39	0		
Sedalia	22,163			18	.81	0		
Springfield	41,228	3	36	29	.70	0		
Webster Groves	10,335			24	2.32	0		
Montana:								
Anaconda	12,221	5	10	36	2.95	0		
Butte	42,409	3	22	77	1.82	1	0.02	1.3
Great Falls	27,787	6	68	50	1.80	1	.04	2.0
Helena	¹ 12,037	1	77	19	1.58	0		
Missoula	¹ 12,668	6	23	69	5.45			
Nebraska:								
Grand Island	15,000	7	42	11	.73			
Lincoln	58,761	6	110	76	1.29	2	.03	2.6
North Platte	12,511	1	36	26	2.08	1	.08	3.8
Nevada:								
Reno	12,429	7	15	27	2.17	0		
New Hampshire:								
Berlin	17,662	6	14	12	.68	0		
Claremont	10,242			6	.59	0		
Concord	22,406	7	38	73	3.26	0		
Dover	¹ 13,029	6	7	3	.23	0		
Keene	11,620	4	25	25	2.15	0		
Manchester	81,383	7	78	38	.47	1	.01	2.6
Nashua	29,234			43	1.47	0		
Portsmouth	14,397	7	33	5	.35	1	.07	20.0
New Jersey:								
Asbury Park	13,210	7	15	19	1.44	0		
Atlantic City	52,349	5	60	71	1.36	0		
Bayonne	84,398	7	87			1	.01	
Belleville	17,739	6	41	22	1.24	3	.17	13.6
Bloomfield	24,523	6	51	136	5.55	0		
Bridgeton	14,363	5	15	25	1.74	0		
Carteret	12,943			30	2.32	0		
Clifton	31,734	3	80	53	1.67	1	.03	1.9
Dover	10,643			8	.75	0		
East Orange	56,601	7	72	104	1.84	0		
Englewood	12,240	6	31	37	3.02	0		
Garfield	22,686	2	31	19	.84	1	.04	5.3
Gloucester City	13,136	2	21	3	.23	0		
Hackensack	18,970	2	21	66	3.48	0		
Harrison	16,162	6	32	23	1.42			
Hoboken	¹ 68,166	3	48	90	1.32	2	.03	2.2
Irvington	30,384			56	1.84	1	.03	1.8
Kearny	29,629	7	74	42	1.42	1	.03	2.4
Long Branch	13,600	7	32	15	1.10	0		
Montclair	31,426	6	47	63	2.00	0		
Morristown	12,562	7	25	32	2.55	0		
New Brunswick	36,090	6	40	112	3.10	2	.06	1.8
Orange	34,629	6	72	47	1.36	1	.03	2.1
Passaic	67,111	7	45	109	1.62	2	.03	1.8
Perth Amboy	45,162	7	32	144	3.19	1	.02	.7
Phillipsburg	18,011			7	.39	0		
Plainfield	30,276	7	47	46	1.52	0		
Rahway	11,655	6	23	50	4.29	0		
Ridgefield Park	10,039			33	3.29	0		
Rutherford	10,380			13	1.25	0		
Summit	11,137	3	29	6	.54	0		
Union	¹ 20,651	3	25	51	2.47			
West Hoboken	41,758	7	42	31	.74	0		
West New York	35,825	7	38	23	.64	0		
West Orange	17,228	7	43	54	3.13	0		
New York:								
Amsterdam	34,336			106	3.09	0		
Auburn	30,742	6	54	13	.35	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New York—Continued.								
Beacon.....	11,056	2	4	24	2.17	0		
Binghamton.....	73,416	7	148	135	1.84	1	0.01	0.7
Cohoes.....	¹ 22,987	6	20	27	1.17	0		
Cortland.....	13,938	6	26	41	2.94	1	.07	2.4
Dunkirk.....	20,097	7	44	85	4.23	3	.15	3.5
Elmira.....	48,354	4	43	81	1.68	2	.04	2.5
Endicott.....	15,993			18	1.13			
Glens Falls.....	17,139	5	3	9	.53	0		
Gloversville.....	22,590	6	8	30	1.33	1	.04	3.3
Herkimer.....	11,511	3	14	65	5.65	6	.52	9.2
Hornell.....	15,533	6	12	9	.58	0		
Hudson.....	11,826	4	9	12	1.01	0		
Ithaca.....	17,796	7	53	38	2.14	1	.06	2.6
Jamestown.....	41,664	6	74	124	2.98	1	.02	.8
Kingston.....	26,969	6	22	22	.82	1	.04	4.5
Lackawanna.....	19,132	6	45	51	2.67	0		
Little Falls.....	13,301	7	13	11	.83	1	.08	9.1
Lockport.....	22,149	4	44	92	4.15	2	.09	2.2
Middletown.....	19,540	7	30	13	.67	0		
Mount Vernon.....	46,982	7	56	37	.79	0		
New Rochelle.....	38,860	6	69	79	2.03	0		
Newburgh.....	31,288	6	30	41	1.31	0		
Niagara Falls.....	58,082	7	85	145	2.50	2	.03	1.4
North Tonawanda.....	16,753	7	19	144	8.60	0		
Olean.....	22,582	7	31	582	25.77	5	.22	.9
Ossining.....	10,739	6	27	65	6.05	0		
Oswego.....	23,717	4	23	226	9.53	4	.17	1.8
Peekskill.....	¹ 16,010	6	21	141	8.80	0		
Plattsburg.....	¹ 10,909	7	12	46	4.22	0		
Port Chester.....	17,928	5	27	23	1.28	0		
Poughkeepsie.....	37,545	6	39	96	2.56	1	.03	1.0
Rensselaer.....	10,862	1	3	21	1.93			
Rome.....	28,447	7	20	125	4.39	1	.04	.8
Salamanca.....	10,340			47	4.55			
Saratoga Springs.....	¹ 13,181	7	14	48	3.64	0		
Schenectady.....	94,273	7	104	204	2.16	5	.05	2.5
Troy.....	¹ 72,013	7	93	29	.40	0		
Watertown.....	32,927	7	63	55	1.67	0		
Watervliet.....	16,434	3	15	19	1.16	0		
White Plains.....	22,452	7	39	168	7.48	1	.04	.6
North Carolina:								
Asheville.....	30,394	7	25	42	1.38			
Charlotte.....	50,780	3	35	58	1.14	1	.02	1.7
Greensboro.....	¹ 43,525	1	48	56	1.29	0		
Kinston.....	10,772			35	3.25	0		
Raleigh.....	29,171	6	38	53	1.82	1	.03	1.9
Wilmington.....	35,719	6	33	41	1.15	0		
Winston-Salem.....	56,230	6	57	106	1.89	1	.02	.9
North Dakota:								
Fargo.....	24,841			19	.76	1	.04	5.3
Ohio:								
Alliance.....	23,751	3	22	230	9.68	2	.08	.9
Ashland.....	10,131			102	10.07	0		
Ashtabula.....	24,296	6	23	44	1.81	1	.04	2.3
Barberton.....	21,658	5	29	90	4.16	0		
Bellaire.....	15,822	4	17	73	4.61	2	.13	2.7
Bucyrus.....	11,255	3	32	36	3.20	0		
Cambridge.....	13,692	4	10	52	3.80	0		
Camton.....	99,248	7	153	101	1.02	0		
Chillicothe.....	16,307	7	52	30	1.84	0		
Cleveland Heights.....	19,664	1	119	131	6.66	1	.05	.8
Conneaut.....	10,336			15	1.45	0		
Cuyahoga Falls.....	12,427	2	27	13	1.05	0		
East Cleveland.....	33,820	6	40	174	5.14	3	.09	1.7
East Liverpool.....	21,779	1	46	37	1.70	2	.09	5.4
East Youngstown.....	14,695	3	38	18	1.22	1	.07	5.6
Elyria.....	22,720	7	19	20	.88	0		
Findlay.....	17,800	6	14	25	1.40	0		
Fremont.....	13,378	6	21	25	1.87	1	.07	4.0

¹ Population Jan. 1, 1920.

² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Ohio—Continued.								
Hamilton	41,458	7	50	34	0.82	0		
Ironton	14,315	1	14	11	.77	0		
Kenmore	17,091			19	1.11	1	0.06	5.3
Lakewood	51,304	3	33	166	3.24	3	.06	1.8
Lancaster	15,288	1	13	12	.78	0		
Lima	44,757	6	81	77	1.72	2	.04	2.6
Lorsain	40,527	7	106	352	8.69	4	.10	1.1
Mansfield	30,366	7	16	30	.99	0		
Martins Ferry	12,534	4	33	35	2.79	0		
Middletown	28,579	7	27	33	1.15	0		
New Philadelphia	11,553	1	30	25	2.16	0		
Newark	30,191	5	58	30	.99	0		
Niles	15,604	3	56	19	1.22	0		
Norwood	28,130	7	23	24	.85	0		
Piqua	15,639	7	15	29	1.85	1	.06	3.4
Salem	10,795	3	76	6	.56	0		
Sandusky	23,944	7	19	148	6.18	1	.04	.7
Springfield	65,857	6	72	188	2.85	2	.03	1.1
Steuensville	30,713	7	27	52	1.69	1	.03	1.9
Tiffin	15,124	3	8	27	1.79	0		
Warren	31,905	7	54	61	1.91	0		
Zanesville	30,124	6	33	83	2.76	0		
Oklahoma:								
Ardmore	16,096			5	.31	0		
Bartlesville	17,386			25	1.44	0		
Chickasha	110,179	1	5	6	.59	0		
McAlester	112,095	6	12	22	1.82	2	.17	9.1
Oregon:								
Astoria	15,623	6	9	17	1.09	0		
Eugene	10,993	6	12	31	2.82	2	.18	6.5
Pennsylvania:								
Allentown	87,329			197	2.26	4	.05	2.0
Altoona	64,368	6	58	62	.96	1	.02	1.6
Ambridge	15,443	3	18	151	9.77	1	.06	.7
Beaver Falls	13,021	3	20	70	5.38	2	.15	2.9
Bethlehem	59,628	5	110	114	1.91	2	.03	1.8
Braddock	21,425	6	25	21	.98	0		
Bradford	15,697	6	20	7	.45			
Butler	24,702	6	69	40	1.62	2	.08	5.0
Canonsburg	12,449			7	.56	0		
Carbondale	19,215	7	16	12	.62	1	.05	8.3
Carlisle	11,137	6	6	29	2.60			
Carnegie	12,059	2	3	25	2.07	0		
Garrick	12,085	3	26	27	2.23	0		
Chambersburg	13,065	6	7	84	6.15			
Charleroi	12,200	5	25	9	.74			
Chester	64,697	4	80	59	.91	1	.02	1.7
Clairton	13,063			64	4.90	8	.61	12.5
Coatesville	15,751	6	25	35	2.22	0		
Connellsville	14,149	6	29	70	4.95	2	.14	2.9
Donora	15,976	3	11	6	.38	0		
Dubois	14,061	4	37	18	1.28			
Duquesne	20,194			15	.74	0		
Easton	35,720	6	18	29	.81	0		
Farrall	17,459	5	20	106	6.07	6	.34	5.7
Franklin	10,242			8	.78	5	.49	62.5
Harrisburg	81,129	6	108	193	2.38	1	.01	.5
Hazleton	34,737	7	32	27	.78	0		
Homestead	21,079	7	20	18	.85	1	.05	5.6
Jeannette	11,336	3	23	6	.53	0		
Kingston	17,010			23	1.35	0		
Lancaster	55,285	6	.56	255	4.61			
Lewistown	10,383	2	4	28	2.70	3	.29	10.7
McKees Rocks	17,438	2	16	28	1.61	0		
McKeesport	48,255	7	38	24	.50	0		
Monessen	20,105	6	33	9	.45	0		
Nanticoke	23,962	6	26	15	.63	2	.08	13.3
New Castle	48,068	7	75	31	.65	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
New Kensington.....	13,530	1	10	13	0.96	0		
Norristown.....	33,920	7	36	33	.97	1	0.03	3.0
North Braddock.....	16,045	6	25	17	1.06	0		
Oil City.....	22,538	6	40	36	1.60			
Phoenixville.....	¹ 10,484	2	8	7	.67	0		
Pittston.....	19,299	7	13	6	.31			
Pottstown.....	18,089			8	.44	1	.06	12.5
Shamokin.....	21,551			7	.32			
Sharon.....	23,793	4	38	58	2.44	0		
Shenandoah.....	¹ 24,726	5	47	1	.04	0		
Steelton.....	¹ 13,423	6	15	47	3.50			
Sunbury.....	16,425	5	26	16	.97	1	.06	6.2
Swissvale.....	12,179	3	39	94	7.72	0		
Tamaqua.....	13,407	6	18	4	.30	0		
Uniontown.....	¹ 15,692	5	67	44	2.89	0		
Warren.....	14,808	7	13	75	5.06	0		
Washington.....	22,453	7	33	72	3.21	1	.04	1.4
West Chester.....	¹ 11,717	7	17	10	.85	0		
Woodlawn.....	16,596	3	17	9	.54	0		
Rhode Island:								
Bristol.....	12,387			1	.06			
Central Falls.....	24,685	4	19	15	.61	0		
Cranston.....	32,398	7	38	68	2.10	1	.03	1.5
Newport.....	31,374	4	47	26	.83	0		
Pawtucket.....	68,799	6	52	42	.61	1	.01	2.4
Westerly.....	10,404			3	.29			
South Carolina:								
Anderson.....	10,899	3	11	3	.28	0		
Charleston.....	71,245			41	.58	1	.01	2.4
Columbia.....	39,688	4	37	15	.38	0		
Greenville.....	25,789	6	23	19	.74	0		
Spartanburg.....	24,483	5	23	32	1.31	0		
Sumter.....	10,012			8	.80	0		
South Dakota:								
Aberdeen.....	15,829			162	10.23			
Sioux Falls.....	29,206	6	73	90	3.08	2	.07	2.2
Tennessee:								
Chattanooga.....	60,163	3	59	38	.63			
Knoxville.....	88,869	6	70	105	1.18	3	.03	2.9
Texas:								
Abilene.....	10,390	1	9	30	2.89	2	.19	6.7
Amarillo.....	16,948	5	27	40	2.36	1	.06	2.5
Austin.....	36,683	6	17	12	.33	0		
Beaumont.....	46,841	5	1	47	1.00	0		
Del Rio.....	10,589			2	.19			
Denison.....	18,301	3	3			1	.05	
Eastland.....	12,436			5	.40			
El Paso.....	96,319	4	70	78	.81	1	.01	1.3
Galveston.....	46,877	6	9	44	.94	1	.02	2.3
Paris.....	16,398	1	15	4	.24	0		
San Angelo.....	¹ 10,050					1	.10	
Texarkana.....	12,069	5	12	10	.83	0		
Tyler.....	12,691	6	7	2	.16	0		
Waco.....	41,626	5	21	21	.50	0		
Utah:								
Logan.....	10,129			3	.30	0		
Ogden.....	35,391	7	25	12	.34	0		
Provo.....	10,800			13	1.20	0		
Vermont:								
Barre.....	¹ 10,008	3	12	11	1.10	2	.20	18.2
Bennington.....	10,444			6	.57			
Burlington.....	23,613	6	16	46	1.95	0		
Virginia:								
Alexandria.....	18,323	6	11	17	.93	1	.05	5.9
Charlottesville.....	11,021	2	1	18	1.63	0		
Danville.....	22,446	7	27	38	1.69	0		
Lynchburg.....	30,277	6	22	38	1.26	2	.07	5.3
Newport News.....	¹ 35,596	6	17	40	1.12	0		
Petersburg.....	34,294	6	20	40	1.17	0		
Portsmouth.....	57,341	6	40	27	.47	1	.02	3.7
Roanoke.....	55,502	6	50	64	1.15	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SCARLET FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Washington:								
Aberdeen.....	15,870	6	8	7	0.44	0		
Bellingham.....	25,905	7	21	26	1.00	0		
Bremerton.....	11,053			26	2.35	0		
Everett.....	28,699	7	24	34	1.18	0		
Vancouver.....	13,838	5	23	14	1.01	0		
Walla Walla.....	¹ 15,503	2	9	2	.13	0		
Yakima.....	20,146	7	20	12	.60	0		
West Virginia:								
Charleston.....	45,597	6	52	60	1.32	0		
Clarksburg.....	29,480			63	2.14	2	0.07	3.2
Fairmont.....	19,829	6	41	93	4.69			
Huntington.....	57,918			60	1.04	3	.05	5.0
Martinsburg.....	13,170	4	12	24	1.82	0		
Parkersburg.....	20,845	5	21	32	1.54	0		
Wheeling.....	¹ 56,208	7	37	219	3.90	4	.07	1.8
Wisconsin:								
Appleton.....	20,566	5	32	32	1.56	1	.05	3.1
Beloit.....	23,503	7	43	242	10.30	3	.13	1.2
Eau Claire.....	21,841	7	48	40	1.83	1	.05	2.5
Fond du Lac.....	25,085	6	28	81	3.23	0		
Green Bay.....	33,100	7	45	369	11.15	15	.45	4.1
Janesville.....	19,879	6	48	77	3.87	0		
Kenosha.....	46,662	7	98	74	1.59	1	.02	1.4
La Crosse.....	30,421	7	36	144	4.73	1	.03	.7
Madison.....	42,519	7	91	133	3.13	1	.02	.8
Manitowoc.....	19,198	3	27	15	.78	0		
Marinette.....	¹ 13,610	7	35	39	2.87	1	.07	2.6
Oshkosh.....	33,197	7	46	55	1.66	3	.09	5.5
Racine.....	64,393	5	279	440	6.83	2	.03	.5
Sheboygan.....	32,597	5	51	123	3.77	4	.12	3.3
Superior.....	¹ 39,671	6	94	81	2.04	2	.05	2.5
Waukesha.....	13,934			101	7.25	0		
Wausau.....	19,669	7	31	65	3.30	1	.05	1.5
West Allis.....	16,304	3	24	149	9.14	2	.12	1.3

SEPTIC SORE THROAT.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	2	0.10	0		
Dothan.....	11,122	8	.72	0		
Arizona:						
Douglas.....	11,169	10	.90	0		
California:						
Bakersfield.....	20,769	6	.29	0		
Long Beach.....	69,214	17	.25	0		
Pomona.....	14,692	5	.34	1	0.07	5.0
Venice.....	13,003			1	.08	
Connecticut:						
Derby.....	12,047			1	.08	
Greenwich.....	24,163	2	.08	0		
Manchester.....	20,075			2	.10	
New Britain.....	64,867	6	.09	0		
Waterbury.....	98,411	1	.01	0		
Florida:						
Miami.....	38,258	2	.05	0		
Tampa.....	56,050	3	.05	0		
Georgia:						
Savannah.....	89,448	5	.06	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SEPTIC SORE THROAT—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois:						
Aurora.....	38,551	1	0.03	0		
Bloomington.....	29,709			1	0.03	
Danville.....	35,805			1	.03	
East Moline.....	10,653	2	.19	0		
Elgin.....	27,967	1	.04	0		
Galesburg.....	24,462	1	.04			
Granite City.....	16,290	3	.18	0		
Maywood.....	13,455	1	.07	0		
Peoria.....	79,675			1	.01	
Indiana:						
Gary.....	69,054			1	.01	
Michigan City.....	19,611			1	.05	
Mishawaka.....	16,133			2	.12	
Iowa:						
Davenport.....	61,262			2	.03	
Kansas:						
Lawrence.....	12,484			1	.08	
Kentucky:						
Henderson.....	12,426	11	.89	0		
Maine:						
Portland.....	73,129			6	.08	
Massachusetts:						
Arlington.....	21,360	71	3.32	0		
Belmont.....	12,626	3	.24	0		
Framingham.....	18,503	1	.05	0		
Gardner.....	17,790	3	.17	0		
Greenfield.....	17,275	1	.06	0		
Lawrence.....	97,289	4	.04	2	.02	2.0
Medford.....	44,782	4	.09	0		
Newburyport.....	15,858			1	.06	
Northbridge.....	10,665	2	.19	0		
Norwood.....	14,290	1	.07	0		
Quincy.....	53,368	6	.11	0		
Salem.....	142,529			1	.02	
Somerville.....	98,807	3	.03	0		
West Springfield.....	14,962	2	.13			
Winchester.....	10,909	3	.28			
Winthrop.....	17,373	2	.12	0		
Michigan:						
Benton Harbor.....	13,331	1	.08	0		
Holland.....	12,792	1	.08	0		
Muskegon.....	40,718	3	.07	0		
Muskegon Heights.....	12,334	60	4.86	1	.08	60.0
Port Huron.....	28,496	16	.56	0		
Saginaw.....	69,754			1	.01	
Minnesota:						
Austin.....	11,256	1	.09	0		
Mankato.....	13,225			1	.07	
Missouri:						
Sedalia.....	22,163	20	.90	0		
Montana:						
Great Falls.....	27,787	2	.07	0		
Helena.....	12,037	1	.08	0		
Nebraska:						
Lincoln.....	58,761			2	.03	
New Hampshire:						
Manchester.....	81,383	1	.01	0		
New Jersey:						
Bloomfield.....	24,523			1	.04	
New York:						
Amsterdam.....	34,336	76	2.21	0		
Beacon.....	11,056	18	1.63	0		
Dunkirk.....	20,097	2	.10	1	.05	2.0
Elmira.....	48,354	1	.02	0		
Jamestown.....	41,664	7	.17	1	.02	7.0
Lackawanna.....	19,132	2	.10	0		
Middletown.....	19,540	2	.10	0		
Mount Vernon.....	46,982	2	.04	0		
New Rochelle.....	38,860	3	.08	0		
Oswego.....	23,717			1	.04	
Port Chester.....	17,928			1	.06	
White Plains.....	22,452			1	.04	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SEPTIC SORE THROAT—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Ohio:						
Ashland.....	10,131			1	0.10	
Ashtabula.....	24,296	2	0.08	0		
East Cleveland.....	33,820	1	.03	0		
Mansfield.....	30,366	2	.07	1	.03	2.0
Steubenville.....	30,713			2	.07	
Pennsylvania:						
Charleroi.....	12,200	3	.25	0		
Lansford.....	10,094	8	.79	0		
Rhode Island:						
Cranston.....	32,398	8	.25	0		
South Carolina:						
Spartanburg.....	24,483	4	.16	0		
Texas:						
Austin.....	36,683	25	.68	1	.03	25.0
Corpus Christi.....	11,351	2	.18	0		
Virginia:						
Alexandria.....	18,323	6	.33	0		
Washington:						
Aberdeen.....	15,870			1	.06	
Everett.....	28,699			1	.03	
Walla Walla.....	15,503	2	.13	0		
West Virginia:						
Huntington.....	57,918	10	.17	0		
Wisconsin:						
La Crosse.....	30,421			1	.03	
Stevens Point.....	12,337			1	.08	

SMALLPOX

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	19,513	4	5	50	2.56	1	0.05	2.0
Dothan.....	11,122			12	1.08	0		
Mobile.....	63,858	7	103	15	.23	0		
Arizona:								
Douglas.....	11,169			4	.36	0		
Tucson.....	23,961	3	3	41	1.71	7	.29	17.1
Arkansas:								
Fort Smith.....	30,635	2	11	3	.10	0		
Little Rock.....	70,916	5	11	3	.04	0		
California:								
Alameda.....	30,759	5	4	1	.03	0		
Alhambra.....	10,564			24	2.27	0		
Bakersfield.....	20,769	5	2	2	.10	0		
Berkeley.....	62,995	4	1	1	.02	0		
Chico.....	11,352			1	.09	0		
Eureka.....	13,311	5	1	3	.23	0		
Glendale.....	18,280	2	3	4	.22	0		
Long Beach.....	69,214	5	13	99	1.29	1	.01	1.1
Modesto.....	11,118			44	3.96			
Pasadena.....	53,388	6	5	10	.19	0		
Pomona.....	14,692	2	4	87	5.92	0		
Riverside.....	20,829	5	20	8	.38	0		
Sacramento.....	69,950	5	9	5	.07	0		
San Bernardino.....	20,863	6	3	1	.05	0		
San Diego.....	87,126	4	5	5	.06	0		
San Jose.....	41,957	2	0	1	.02	0		
Santa Ana.....	18,027	2	0	1	.06	0		
Santa Cruz.....	10,917	3	1	1	.09	0		
Santa Monica.....	17,919	2	5	91	5.08	0		
Stockton.....	44,897	3	26	27	.60	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Colorado:								
Boulder.....	11,535	2	12	1	0.09	0		
Trinidad.....	10,977	5	2	1	.09			
Connecticut:								
Fairfield.....	13,401	1	0	1	.07	0		
New Britain.....	64,867	7	0	2	.03	0		
Stratford.....	14,738	2	0	1	.07			
Florida:								
Miami.....	38,258	2	14	13	.34	0		
Tampa.....	56,050	3	3	6	.11	0		
West Palm Beach.....	12,151			1	.08	0		
Georgia:								
Albany.....	12,714			1	.08	0		
Athens.....	17,409	1	4	2	.11	0		
Augusta.....	54,264	5	16	73	1.35	0		
Brunswick.....	15,937	7	6	3	.19	0		
Macon.....	56,331	6	26	4	.07	0		
Rome.....	13,667			2	.15			
Savannah.....	89,448	4	24	22	.25	0		
Idaho:								
Boise.....	22,806	3	6	1	.04			
Illinois:								
Aurora.....	38,551	7	9	2	.05	0		
Bloomington.....	29,709			1	.03	0		
Cairo.....	15,438	3	5	3	.19			
Champaign.....	17,521	6	9	4	.23	0		
Danville.....	35,805	4	11	7	.20	0		
Decatur.....	48,439			1	.02	0		
East St. Louis.....	69,729			2	.03	0		
Elgin.....	27,987	5	5	1	.04	0		
Mattoon.....	14,307	3	0	1	.07	0		
Maywood.....	13,455	6	1	3	.22	0		
Moline.....	32,754			6	.18	0		
Mount Vernon.....	10,466			6	.57	0		
Oak Park.....	47,217	6	3	4	.08	0		
Ottawa.....	11,278	2	2	2	.18			
Pekin.....	12,874	3	16	11	.85	0		
Peoria.....	79,675			2	.03	0		
Rock Island.....	38,293	4	20	15	.39	0		
Rockford.....	72,419			4	.06	0		
Springfield.....	61,833			3	.05	0		
Urbana.....	10,946	3	2	2	.18	0		
Indiana:								
Anderson.....	32,368			42	1.30	0		
Clinton.....	12,667	2	0	1	.08	0		
East Chicago.....	42,084			6	.14	0		
Elkhart.....	26,076			19	.73			
Elwood.....	10,890	5	12	9	.83	0		
Fort Wayne.....	93,573	5	50	176	1.88	0		
Frankfort.....	12,517	3	5	2	.16	0		
Gary.....	69,054	5	47	233	3.37	0		
Hammond.....	46,609	5	21	12	.26	0		
Huntington.....	15,218	4	1	70	4.60	0		
Kokomo.....	34,565	4	15	8	.23	0		
La Fayette.....	23,316	4	4	3	.13	0		
Laporte.....	16,674	3	2	1	.06			
Logansport.....	22,480	4	8	11	.49	0		
Marion.....	25,354	5	27	32	1.26	0		
Michigan City.....	19,611	3	4	65	3.31	1	0.05	1.5
Mishawaka.....	16,133	4	1	9	.56	0		
Muncie.....	40,321	7	18	208	5.16	0		
New Albany.....	122,992	4	3	2	.09	0		
Newcastle.....	16,047	6	5	46	2.87	1	.06	2.2
Richmond.....	28,581	4	12	2	.07			
South Bend.....	76,709			53	.69	0		
Terre Haute.....	68,939	4	45	2	.03	0		
Wabash.....	10,299			11	1.07	0		
Whiting.....	11,426	2	1	1	.09	0		
Iowa:								
Burlington.....	124,057	7	17	20	.83	0		
Cedar Rapids.....	50,163	4	42	8	.16	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Iowa—Continued.								
Clinton	1 24, 151	3	16	93	3.85	0		
Council Bluffs	38, 637			11	.28	0		
Davenport	61, 262	4	59	264	4.31	0		
Marshalltown	16, 578			6	.36	0		
Mason City	23, 142	4	48	3	.13	0		
Muscatine	1 16, 068	4	20	2	.12	0		
Sioux City	79, 662			11	.14	0		
Kansas:								
Atchison	1 12, 630	3	7	8	.63	0		
Chanute	10, 650	1	1	10	.94	0		
Coffeyville	13, 726	5	14	4	.29	0		
Eldorado	13, 530			6	.43	0		
Emporia	12, 053			8	.66	0		
Lawrence	12, 484	5	9	6	.48	0		
Parsons	17, 313	1	9	6	.35	0		
Pittsburg	19, 179			7	.36	0		
Topeka	52, 555	4	51	1	.02	0		
Wichita	79, 261	7	186	21	.26	0		
Kentucky:								
Covington	57, 877	4	17	3	.05	0		
Louisiana:								
Alexandria	19, 509			3	.15	0		
Shreveport	54, 590			291	5.33	1	0.02	0.3
Maine:								
Auburn	17, 677	3	6	7	.40	0		
Biddeford	18, 341	3	0	5	.27	0		
Lewiston	33, 790	5	7	4	.12	0		
Portland	73, 129	7	1	1	.01	0		
Massachusetts:								
Adams	1 12, 967	6	0	4	.31	0		
Malden	50, 797	7	1	1	.02	0		
Michigan:								
Adrian	12, 278	3	0	10	.81	0		
Ann Arbor	21, 210	7	15	5	.24	0		
Battle Creek	40, 092	5	19	21	.52	0		
Benton Harbor	13, 331	5	2	1	.08	0		
Hamtramck	69, 689			4	.06	0		
Highland Park	62, 911	6	46	120	1.91	0		
Holland	12, 792	4	1	90	7.04	0		
Ishpeming	1 10, 500	5	3	5	.48	0		
Jackson	54, 482	6	23	142	2.61	0		
Kalamazoo	51, 749	5	12	7	.14	0		
Lansing	65, 871			78	1.18	0		
Monroe	13, 260			241	18.17	3	.23	1.2
Mount Clemens	16, 129			2	.20	0		
Muskegon	40, 718	4	8	3	.07	0		
Pontiac	41, 389			8	.19	0		
Port Huron	28, 496	3	3	4	.14	0		
River Rouge	11, 863			50	4.21	0		
Saginaw	69, 754	5	9	11	.16	0		
Sault Ste. Marie	1 12, 096	3	3	3	.25	0		
Minnesota:								
Austin	11, 256			3	.27	0		
Faribault	11, 842	3	29	9	.76	0		
Hibbing	16, 531	3	5	5	.30	0		
Mankato	13, 225			2	.15	0		
Rochester	15, 840			5	.32	1	.06	20.0
St. Cloud	17, 774			11	.62	0		
Winona	19, 343	6	8	7	.36	0		
Mississippi:								
Hattiesburg	13, 788			2	.15	0		
Meridian	23, 980			57	2.38			
Vicksburg	1 18, 072			1	.06			
Missouri:								
Hannibal	19, 653			5	.25	0		
Independence	12, 344			3	.24			
Joplin	1 29, 902			3	.10			
Saint Joseph	78, 232			5	.06	0		
Sedalia	22, 163			1	.05	0		
Springfield	41, 228			67	1.63	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Montana:								
Anaconda.....	12,221	5	1	4	0.33	0		
Butte.....	42,409	4	14	163	3.84	1	0.02	0.6
Great Falls.....	27,787	4	55	74	2.66	0		
Helena.....	112,037			13	1.08	0		
Missoula.....	112,668	6	16	19	1.50			
Nebraska:								
North Platte.....	12,511			2	.16	0		
Nevada:								
Reno.....	12,429	7	4	3	.24	0		
New Jersey:								
Bridgeton.....	14,363	5	0	1	.07	0		
New York:								
Dunkirk.....	20,097	6	0	29	1.44	0		
Jamestown.....	41,684	6	6	48	1.15	0		
Kingston.....	26,969	6	0	2	.07	0		
Niagara Falls.....	58,082	7	8	59	1.02	0		
Olean.....	22,582	7	0	2	.09	0		
Ossining.....	10,736	6	0	1	.09	0		
Peekskill.....	116,019	7	0	1	.06	0		
Plattsburg.....	110,909	7	0	1	.09	0		
Rensselaer.....	10,862			5	.46			
Salamanca.....	10,340			1	.10			
Schenectady.....	94,273	7	1	3	.03	0		
Watertown.....	32,927	7	1	1	.03	0		
Watervliet.....	16,434	3	0	1	.06	0		
North Carolina:								
Asheville.....	30,394	5	3	1	.03			
Charlotte.....	50,780	4	24	220	4.33	1	.02	.5
Greensboro.....	43,525			146	3.36	0		
Kinston.....	10,772			60	5.57	1	.09	1.7
Raleigh.....	29,171	6	8	18	.62	0		
Wilmington.....	35,719	5	3	5	.14	0		
Winston-Salem.....	56,230	5	49	597	10.62	0		
North Dakota:								
Fargo.....	24,841	3	14	2	.08	0		
Ohio:								
Alliance.....	23,751			1	.04	0		
Barberton.....	21,658	5	3	3	.14	0		
Bucyrus.....	11,255	2	6	2	.18	0		
Cambridge.....	13,692	3	1	1	.07	0		
Chillicothe.....	16,307	7	15	8	.49	0		
Conneaut.....	10,336			1	.10	0		
East Liverpool.....	21,779			2	.09	0		
East Youngstown.....	14,695	3	3	56	3.81	0		
Findlay.....	17,800	6	8	2	.11	0		
Hamilton.....	41,458			3	.07	0		
Ironton.....	14,315			1	.07	0		
Lakewood.....	51,304	2	2	1	.02	0		
Lancaster.....	15,288	1	11	6	.39	0		
Lima.....	44,757			8	.18	0		
Mansfield.....	30,366	5	3	4	.13	0		
Martins Ferry.....	12,534	5	0	7	.56	0		
Middletown.....	28,579	4	21	43	1.50	0		
New Philadelphia.....	11,553			2	.17	0		
Newark.....	30,191	3	1	4	.13	0		
Niles.....	15,604	3	0	4	.26	0		
Norwood.....	28,130	7	3	1	.04	0		
Piqua.....	15,639			4	.26	0		
Sandusky.....	23,944	6	10	56	2.34	0		
Springfield.....	65,857	4	28	4	.06	0		
Stuebenville.....	30,713	7	6	12	.39	0		
Warren.....	31,905	7	11	2	.06	0		
Zanesville.....	30,124	6	23	121	4.02	1	.03	.8
Oklahoma:								
Ardmore.....	16,096			249	15.47	0		
Bartlesville.....	17,386			9	.52	0		
Chickasha.....	10,179			159	15.62	0		
McAlester.....	12,095			12	.99	0		

¹ Population Jan. 1, 1920.

² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

SMALLPOX—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Oregon:								
Astoria	15,623	5	16	6	0.38	0		
Eugene	10,993	6	13	14	1.27	0		
Pennsylvania:								
Altoona	64,368	6	2	2	.03	0		
Braddock	21,425	6	1	4	.19	0		
Chester	64,697	4	0	13	.20	0		
Clairton	13,063			2	.15	0		
Farrell	17,459	5	2	6	.34	0		
Homestead	21,079	7	0	3	.14	0		
Sharon	23,793	4	1	5	.21	0		
Steelton	13,428	7	0	3	.22	0		
Woodlawn	16,596	3	1	1	.06	0		
South Carolina:								
Charleston	71,245			4	.06	0		
Columbia	39,688	3	5	9	.23	0		
Greenville	25,789	6	8	27	1.05	0		
Spartanburg	24,483			11	.45	0		
Sumter	10,012			1	.10	0		
South Dakota:								
Aberdeen	15,829			17	1.07			
Sioux Falls	29,206	5	50	1	.03	0		
Tennessee:								
Chattanooga	60,163			75	1.25			
Knoxville	88,869			404	4.55	1	0.01	0.2
Texas:								
Abilene	10,390			4	.38	0		
Amarillo	16,948	5	12	6	.35	0		
Austin	36,683	6	8	2	.05	0		
Beaumont	46,841	3	9	9	.19	0		
Cleburne	13,674	3	3	28	2.05	0		
El Paso	96,319	3	16	9	.09	0		
Paris	16,398			2	.12	0		
Toxarkana	12,089	5	11	35	2.90	0		
Waco	41,626	3	26	16	.38	0		
Utah:								
Logan	10,129			2	.20	0		
Ogden	35,391	4	10	56	1.58	0		
Vermont:								
Burlington	23,613	6	0	141	5.97	0		
Virginia:								
Alexandria	18,323	6	1	1	.05	0		
Danville	22,446	7	6	13	.58	0		
Lynchburg	30,277	6	8	6	.20	0		
Portsmouth	57,341	6	10	1	.02	0		
Roanoke	55,502	5	30	49	.88	0		
Washington:								
Aberdeen	15,870	3	6	11	.69	0		
Bellingham	25,995	3	11	7	.27	0		
Bremerton	11,053			2	.18	0		
Everett	28,699	5	26	67	2.33	1	.03	1.5
Hoquiam	10,738			150	13.97	0		
Vancouver	13,838	5	6	22	1.59	0		
Walla Walla	15,503			3	.19	0		
Yakima	20,146	4	20	4	.20	0		
West Virginia:								
Charleston	45,597	6	25	9	.20	0		
Huntington	57,918	2	2	5	.09	0		
Parkersburg	20,845	3	5	2	.10	0		
Wisconsin:								
Beloit	23,503	5	10	7	.30	0		
Eau Claire	21,841	7	9	33	1.51	0		
Green Bay	33,100			5	.15	0		
Janesville	19,879	4	7	6	.30	0		
Kenosha	46,662	6	9	134	2.87	1	.02	.7
Madison	42,519	6	44	19	.45	0		
Manitowoc	19,198	5	16	1	.05	0		
Oshkosh	33,197	5	29	29	.87	0		
Racine	64,393	5	26	30	.47	0		
Sheboygan	32,597	5	2	2	.06	0		
Superior	39,671			377	9.50	0		
Waukesha	13,934			1	.07			
Wausau	19,669	4	4	5	.25	0		
West Allis	16,304	2	7	3	.18	0		

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS).

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Alabama:						
Anniston.....	19,513	37	1.90	19	0.97	1.9
Dothan.....	11,122	16	1.44	7	.63	2.3
Mobile.....	63,853	.....	.....	68	1.06	.....
Montgomery.....	45,383	.....	.....	82	1.81	.....
Arizona:						
Douglas.....	11,169	15	1.34	0	.....	.....
Tucson.....	23,961	.....	.....	228	9.52	.....
Arkansas:						
Fort Smith.....	30,635	.....	.....	46	1.50	.....
Little Rock.....	70,916	130	1.83	53	1.17	1.6
North Little Rock.....	15,096	.....	.....	26	1.72	.....
California:						
Alhambra.....	10,564	35	3.31	17	1.61	2.1
Bakersfield.....	20,769	41	1.97	39	1.88	1.1
Berkeley.....	62,995	105	1.67	29	.46	3.6
Eureka.....	13,311	63	4.73	22	1.65	2.9
Glendale.....	18,280	35	1.91	33	1.81	1.1
Long Beach.....	69,214	.....	.....	60	.72	.....
Pasadena.....	53,388	86	1.61	55	1.22	1.3
Pomona.....	14,092	35	2.38	13	.88	2.7
Riverside.....	20,829	83	3.98	54	2.59	1.5
Sacramento.....	69,950	121	1.73	111	1.59	1.1
San Bernardino.....	20,863	.....	.....	86	4.12	.....
San Diego.....	87,126	222	2.55	131	1.50	1.7
San Jose.....	41,957	.....	.....	21	.50	.....
Santa Ana.....	18,027	.....	.....	12	.67	.....
Santa Monica.....	17,919	.....	.....	28	1.56	.....
Stockton.....	44,897	49	1.09	37	.82	1.3
Venice.....	13,003	.....	.....	7	.54	.....
Colorado:						
Boulder.....	11,535	.....	.....	22	1.91	.....
Colorado Springs.....	30,105	.....	.....	177	5.88	.....
Fueblo.....	43,519	89	2.05	49	1.13	1.8
Connecticut:						
Bristol.....	23,186	44	1.90	12	.52	3.7
Derby.....	12,047	.....	.....	12	1.00	.....
East Hartford.....	12,912	13	1.01	.....	.....	.....
Fairfield.....	13,401	16	1.19	4	.30	4.0
Greenwich.....	24,163	20	.83	19	.79	1.1
Milford.....	12,293	.....	.....	7	.57	.....
New Britain.....	64,867	106	1.63	36	.55	2.9
New London.....	27,861	27	.97	16	.57	1.7
Norwich.....	30,213	35	1.16	13	.43	2.7
Shelton.....	10,530	.....	.....	7	.66	.....
Stamford.....	38,685	.....	.....	16	.41	.....
Waterbury.....	98,411	126	1.28	50	.51	2.5
Florida:						
Miami.....	38,258	.....	.....	64	1.67	.....
Tampa.....	56,050	.....	.....	85	1.52	.....
West Palm Beach.....	12,151	21	1.73	16	1.32	1.3
Georgia:						
Augusta.....	54,264	.....	.....	116	2.14	.....
Macon.....	56,331	.....	.....	86	1.53	.....
Savannah.....	89,448	.....	.....	167	1.87	.....
Illinois:						
Alton.....	26,027	28	1.08	11	.42	2.5
Aurora.....	38,551	92	2.39	31	.80	3.0
Berwyn.....	17,144	11	.64	7	.41	1.6
Bloomington.....	29,709	65	2.19	17	.57	3.8
Blue Island.....	12,480	.....	.....	10	.80	.....
Centralia.....	13,503	.....	.....	17	1.26	.....
Champaign.....	17,521	18	1.03	5	.29	3.6
Cicero.....	55,968	138	2.47	17	.30	8.1
Collinsville.....	10,573	.....	.....	10	.95	.....
Danville.....	35,805	.....	.....	19	.53	.....
Decatur.....	48,439	121	2.50	28	.58	4.3
East Moline.....	10,653	.....	.....	8	.75	.....
East St. Louis.....	69,729	60	.86	46	.66	1.3
Elgin.....	27,987	35	1.25	5	.18	7.0
Evanston.....	41,465	.....	.....	46	1.11	.....
Galesburg.....	24,462	.....	.....	12	.49	.....
Granite City.....	16,290	12	.74	11	.68	1.1

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois—Continued.						
Jacksonville.....	15,851	54	3.41	39	2.46	1.4
Joliet.....	39,801			22	.55	
La Salle.....	13,595	11	.81	5	.37	2.2
Marion.....	10,478			16	1.53	
Mattoon.....	14,307	36	2.52	6	.42	6.0
Moline.....	32,754	90	2.75	10	.31	9.0
Mount Vernon.....	10,466			16	1.53	
Murphysboro.....	11,862			12	1.01	
Oak Park.....	47,217			20	.42	
Ottawa.....	11,278	12	1.06			
Pekin.....	12,874			6	.47	
Peoria.....	79,675			35	.44	
Quincy.....	37,478	43	1.15	13	.35	3.3
Rock Island.....	38,293	26	.68	10	.26	2.6
Rockford.....	72,419			21	.29	
Springfield.....	61,833	77	1.25	56	.91	1.4
Streator.....	14,968			9	.60	
Indiana:						
Anderson.....	32,368			24	.74	
Crawfordsville.....	10,388			15	1.44	
East Chicago.....	42,084			47	1.12	
Elkhart.....	26,076	2	.08			
Elwood.....	10,890			10	.92	
Fort Wayne.....	93,573	55	.59	41	.44	1.3
Frankfort.....	12,517			12	.96	
Gary.....	69,054			40	.58	
Hammond.....	46,609			13	.28	
Huntington.....	15,218			3	.20	
Kokomo.....	34,565			34	.98	
La Fayette.....	23,316	26	1.12	20	.86	1.3
Logansport.....	22,480			10	.44	
Marion.....	25,354			5	.20	
Michigan City.....	19,611			15	.76	
Mishawaka.....	16,133	39	2.42	18	1.12	2.2
Muncie.....	40,321			38	.94	
New Albany.....	1 22,992			22	.96	
South Bend.....	76,709	119	1.55	43	.56	2.8
Terre Haute.....	68,939			47	.68	
Whiting.....	11,426			8	.70	
Iowa:						
Burlington.....	1 24,057	52	2.16	8	.33	6.5
Cedar Rapids.....	50,163			22	.44	
Council Bluffs.....	38,637			10	.26	
Davenport.....	61,262			60	.98	
Mason City.....	23,142			12	.52	
Muscatine.....	1 16,068			6	.37	
Sioux City.....	79,662	45	.56	0		
Kansas:						
Atchison.....	1 12,630	13	1.03	0		
Coffeyville.....	13,726	39	2.84	8	.58	4.9
Eldorado.....	13,830	19	1.30	2	.14	9.5
Emporia.....	12,053	41	3.40	12	1.00	3.4
Lawrence.....	12,484	27	2.16	11	.88	2.5
Parsons.....	17,313	38	2.19	8	.46	4.7
Topeka.....	52,555	92	1.75	27	.51	3.4
Wichita.....	79,261			38	.48	
Kentucky:						
Covington.....	57,877			61	1.05	
Lexington.....	43,673			93	2.13	
Louisiana:						
Alexandria.....	19,509			27	1.38	
Lake Charles.....	13,677			12	.88	
Shreveport.....	54,580			67	1.23	
Maine:						
Auburn.....	17,677			11	.62	
Bangor.....	26,402	25	.95	16	.61	1.6
Bath.....	16,653			10	.60	
Portland.....	73,129			65	.89	
Sanford.....	11,283	12	1.06	10	.89	1.2
Waterville.....	14,034			9	.64	
Maryland:						
Cumberland.....	32,361			13	.40	

Population Jan. 1, 1920

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts:						
Adams	12,967	24	1.85	9	0.69	2.7
Amesbury	10,085	9	.89	2	.20	4.5
Arlington	21,360	43	2.01	11	.51	3.9
Attleboro	20,998	99	4.71	33	1.57	3.0
Belmont	12,626	18	1.43	5	.40	3.6
Beverly	23,969	30	1.25	12	.50	2.5
Brockton	69,633	82	1.18	23	.33	3.6
Brookline	41,336	37	.90	6	.15	6.2
Chelsea	47,052	92	1.96	30	.64	3.1
Chicopee	40,111	45	1.12	32	.80	1.4
Clinton	12,979	16	1.23	8	.62	2.0
Danvers	11,721	35	2.99	25	2.13	1.4
Dedham	11,335	16	1.41	5	.44	3.2
Easthampton	12,247	22	1.80	9	.73	2.4
Everett	42,511	64	1.51	15	.35	4.3
Frammingham	18,503	20	1.08	10	.54	2.0
Gardner	17,790	39	2.19	10	.56	3.9
Greenfield	17,275	9	.52	5	.29	1.8
Haverhill	57,405	63	1.10	36	.63	1.7
Holyoke	61,094	69	1.13	56	.92	1.2
Lawrence	97,289	102	1.05	70	.72	1.5
Leominster	20,525	42	2.05	10	.49	4.2
Malden	50,797	77	1.52	32	.63	2.4
Medford	44,782	59	1.32	17	.38	3.5
Melrose	19,100	27	1.41	3	.16	9.0
Methuen	16,537	34	2.06	5	.30	6.8
Milford	13,619			11	.81	
Natick	11,262	19	1.68	0		
Newburyport	15,858	15	.95	8	.50	1.9
Newton	48,305	38	.79	8	.17	4.7
Northampton	22,858	49	2.14	8	.35	6.1
Northbridge	10,665	13	1.22	10	.94	1.3
Norwood	14,290	11	.77	3	.21	3.7
Palmer	10,359	10	.97			
Peabody	20,931	39	1.86	11	.53	3.5
Pittsfield	45,239	78	1.72	32	.71	2.4
Plymouth	13,371	10	.75			
Quincy	53,368	94	1.76	27	.51	3.5
Salem	42,529	48	1.13	7	.16	6.9
Saugus	11,893	11	.92	6	.50	1.8
Somerville	98,807	131	1.33	52	.53	2.5
Southbridge	14,840			6	.40	
Taunton	38,173	83	2.17	58	1.52	1.4
Wakefield	13,608	30	2.20	8	.59	3.7
Waltham	32,025	50	1.56	19	.59	2.6
Watertown	24,551	22	.90	4	.16	5.5
Webster	13,888			10	.72	
West Springfield	14,862	9	.60			
Winchester	10,909	10	.92			
Winthrop	17,373	14	.81	4	.23	3.5
Woburn	17,029	18	1.06	7	.41	2.6
Michigan:						
Adrian	12,278			6	.49	
Battle Creek	40,092	40	1.00	6	.15	6.7
Bay City	48,415	44	.91	24	.50	1.8
Cadillac	10,244	8	.78	4	.39	2.0
Hamtramck	69,689	77	1.10	24	.34	3.2
Highland Park	62,911	57	.91	17	.27	3.4
Holland	12,792	6	.47	3	.23	2.0
Jackson	54,482	41	.75	26	.48	1.6
Kalamazoo	51,749	82	1.58	46	.89	1.8
Lansing	65,871	90	1.37	34	.52	2.6
Marquette	13,156	9	.68	5	.38	1.8
Monroe	13,260			5	.38	
Muskegon Heights	12,334	3	.24	2	.16	1.5
Pontiac	41,389	55	1.33	34	.82	1.6
Port Huron	28,496	27	.95	13	.46	2.1
River Rouge	11,863	14	1.18	0		
Saginaw	69,754			51	.73	
Minnesota:						
Austin	11,256			11	.98	
Faribault	11,842			12	1.01	
Hibbing	16,531			6	.36	
Mankato	13,225			7	.53	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Mississippi:						
Biloxi.....	11,977	12	1.00	3	0.25	4.0
Hattiesburg.....	13,788	79	5.73	14	1.02	5.6
Jackson.....	23,378	112	4.79	29	1.24	3.9
Vicksburg.....	18,072	123	6.81			
Missouri:						
Cape Girardeau.....	10,892			10	.92	
Columbia.....	10,546	1	.09			
Moberly.....	13,487			7	.52	
St. Joseph.....	78,232	68	.87	55	.70	1.2
Sedalia.....	22,163	25	1.13	10	.45	2.5
Springfield.....	41,228			68	1.65	
Montana:						
Anaconda.....	12,221			11	.90	
Butte.....	42,409			99	2.33	
Great Falls.....	27,787	25	.90	20	.72	1.2
Missoula.....	12,668	18	1.42			
Nebraska:						
Lincoln.....	58,761	19	.32	12	.20	1.6
North Platte.....	12,511			5	.40	
Nevada:						
Reno.....	12,429			4	.32	
New Hampshire:						
Berlin.....	17,662	15	.85	11	.62	1.4
Claremont.....	10,242	26	2.54	7	.68	3.7
Concord.....	22,408			23	1.03	
Dover.....	13,029	13	1.00	3	.23	4.3
Keene.....	11,620	11	.95	6	.52	1.8
Manchester.....	81,383			69	.85	
Nashua.....	29,234	12	.41	8	.27	1.5
Portsmouth.....	14,397			8	.56	
New Jersey:						
Asbury Park.....	13,210	20	1.51	12	.91	1.7
Atlantic City.....	52,349	66	1.26	26	.50	2.5
Bayonne.....	84,398			50	.59	
Bloomfield.....	24,523	20	.82	3	.12	6.7
Carteret.....	12,943	108	8.34	10	.77	10.8
Clifton.....	31,734	37	1.17	11	.35	3.4
Dover.....	10,643	12	1.13	3	.28	4.0
East Orange.....	56,601	71	1.25	29	.51	2.4
Englewood.....	12,240	8	.65	4	.33	2.0
Gloucester City.....	13,136	26	1.98	16	1.22	1.6
Hackensack.....	18,970	23	1.21	16	.84	1.4
Hoboken.....	68,166	106	1.56	45	.66	2.4
Irvington.....	30,384	52	1.71	18	.59	2.9
Kearny.....	29,629	42	1.42	17	.57	2.5
Long Branch.....	13,600	21	1.54	8	.59	2.6
Montclair.....	31,426	46	1.46	13	.41	3.5
Morristown.....	12,662	22	1.75	4	.32	5.5
New Brunswick.....	36,080	62	1.72	25	.69	2.5
Orange.....	34,629	80	2.31	31	.90	2.6
Passaic.....	67,111	90	1.34	53	.79	1.7
Perth Amboy.....	45,162	63	1.39	22	.49	2.9
Phillipsburg.....	18,011	5	.28	3	.17	1.7
Plainfield.....	30,276	46	1.52	19	.63	2.4
Ridgefield Park.....	10,039	8	.80	2	.30	2.7
Rutherford.....	10,380	8	.77	0		
Summit.....	11,137	17	1.53	8	.72	2.1
Union.....	20,651	19	.92			
West New York.....	35,825	35	.98	13	.36	2.7
New York:						
Amsterdam.....	34,336	77	2.24	20	.58	3.8
Auburn.....	36,742			32	.87	
Beacon.....	11,056	26	2.35	8	.72	3.2
Binghamton.....	73,416	100	1.36	32	.44	3.1
Cohoes.....	22,987	37	1.61	15	.65	2.5
Cortland.....	13,938	6	.43	4	.29	1.5
Dunkirk.....	20,097	32	1.60	13	.65	2.5
Elmira.....	48,354	59	1.22	13	.27	4.5
Geneva.....	15,440	18	1.17	9	.58	2.0
Hornell.....	15,533	28	1.80	6	.39	4.7
Hudson.....	11,826	57	4.82	14	1.18	4.1

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New York—Continued.						
Ithaca	17,796	33	1.85	15	0.84	2.2
Jamestown	41,664	73	1.75	27	.65	2.7
Kingston	26,969	53	1.97	41	1.52	1.3
Lackawanna	19,132	63	3.29	11	.57	5.7
Middletown	19,540	.....	.....	9	.46	.....
Mount Vernon	46,982	48	1.02	19	.40	2.5
New Rochelle	38,860	.....	.....	14	.36	.....
Niagara Falls	58,082	93	1.60	14	.24	6.6
North Tonawanda	16,753	.....	.....	11	.66	.....
Olean	22,582	24	1.06	4	.18	6.0
Ossining	10,739	.....	.....	10	.93	.....
Oswego	23,717	45	1.81	6	.25	7.2
Plattsburg	110,909	14	1.28	11	1.01	1.3
Poughkeepsie	37,545	73	1.94	20	.53	3.6
Rensselaer	10,862	23	2.12	.....	.....	.....
Rome	28,447	38	1.34	16	.56	2.4
Salamanca	10,340	9	.87	.....	.....	.....
Saratoga Springs	113,181	52	3.95	13	.99	4.0
Schenectady	94,273	139	1.47	51	.54	2.7
Troy	172,013	231	3.21	59	.82	3.9
Watertown	32,927	.....	.....	29	.88	.....
Watervliet	16,434	35	2.13	8	.49	4.4
White Plains	22,452	.....	.....	10	.45	.....
North Carolina:						
Asheville	30,394	569	18.72	191	6.28	3.0
Charlotte	50,730	.....	.....	42	.83	.....
Greensboro	43,525	.....	.....	36	.83	.....
Kinston	10,792	.....	.....	12	1.11	.....
Raleigh	29,171	.....	.....	49	1.68	.....
Wilmington	35,719	.....	.....	42	1.18	.....
Winston-Salem	56,230	164	2.92	68	1.21	2.4
North Dakota:						
Fargo	24,841	.....	.....	15	.60	.....
Ohio:						
Alliance	23,751	4	.17	1	.04	4.0
Barberton	21,658	35	1.62	15	.69	2.3
Bucyrus	11,255	13	1.16	5	.44	2.6
Cambridge	13,692	.....	.....	13	.95	.....
Canton	99,248	.....	.....	57	.57	.....
Chillicothe	16,307	.....	.....	8	.49	.....
Cleveland Heights	19,664	37	1.88	7	.36	5.3
Cuyahoga Falls	12,427	8	.64	5	.40	1.6
East Cleveland	33,820	42	1.24	5	.15	8.4
East Liverpool	21,779	.....	.....	21	.96	.....
East Youngstown	14,695	11	.75	3	.20	3.7
Findlay	17,800	13	.73	11	.62	1.2
Fremont	13,378	15	1.12	12	.90	1.2
Hamilton	41,458	39	.94	23	.55	1.7
Ironton	14,315	.....	.....	23	1.61	.....
Kenmore	17,091	22	1.29	6	.35	3.7
Lakewood	51,304	32	.62	21	.41	1.5
Lancaster	15,288	16	1.05	13	.85	1.2
Lima	44,757	31	.69	25	.56	1.2
Mansfield	30,366	36	1.19	21	.69	1.7
Martins Ferry	12,534	17	1.36	10	.80	1.7
New Philadelphia	11,553	7	.61	2	.17	3.5
Niles	15,604	.....	.....	7	.45	.....
Piqua	15,639	16	1.02	15	.96	1.1
Sandusky	23,944	21	.88	17	.71	1.2
Springfield	65,857	73	1.11	64	.97	1.1
Stuebenville	30,713	43	1.40	23	.75	1.9
Tiffin	15,124	.....	.....	11	.73	.....
Warren	31,905	22	.69	13	.41	1.7
Zanesville	30,124	.....	.....	22	.73	.....
Oklahoma:						
Ardmore	16,096	20	1.24	8	.50	2.5
Bartlesville	17,386	15	.86	6	.35	2.5
Oregon:						
Astoria	15,623	.....	.....	11	.70	.....
Pennsylvania:						
Allentown	87,329	.....	.....	74	.85	.....
Altoona	64,368	.....	.....	24	.37	.....

¹ Population Jan. 1, 1920.² Special census, April, 1923.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Pennsylvania—Continued.						
Ambridge	15,443			6	0.39	
Bethlehem	59,628	62	1.04	35	.59	1.8
Braddock	21,425	27	1.26	10	.47	2.7
Bradford	15,697	3	.19			
Butler	24,702			3	.12	
Canonsburg	12,449			6	.48	
Carlisle	11,137			4	.36	
Carnegie	12,059	18	1.49	10	.83	1.8
Carrick	12,065			6	.50	
Charleroi	12,200			8	.66	
Chester	64,697			62	.96	
Clairton	13,063	7	.54	4	.31	1.7
Coatesville	15,751	35	2.22	5	.32	7.0
Connellsville	14,149			7	.49	
Easton	35,720			24	.67	
Farrell	17,459	21	1.20	3	.17	7.0
Harrisburg	81,129			63	.78	
Lancaster	55,285	27	.49			
Lewistown	10,383			9	.87	
McKees Rocks	17,438	21	1.20	7	.40	3.0
McKeesport	48,255			19	.39	
Nanticoke	23,962			12	.50	
New Castle	48,058	24	.50	14	.29	1.7
New Kensington	13,530			34	2.51	
Norristown	33,920			21	.62	
North Braddock	16,045	12	.75	10	.62	1.2
Oil City	22,538	19	.84			
Olyphant	10,859			4	.37	
Phoenixville	10,484			2	.19	
Pottstown	18,089			4	.22	
Sharon	23,793			17	.71	
Steelton	13,428	18	1.34			
Swissvale	12,179	13	1.07	3	.25	4.3
Warren	14,808	62	4.19	6	.41	10.3
Washington	22,453			22	.98	
Woodlawn	16,596			12	.72	
Rhode Island:						
Central Falls	24,685			11	.45	
Cranston	32,398	23	.71	0		
Newport	31,374			35	1.12	
Pawtucket	68,799			38	.55	
South Carolina:						
Charleston	71,245			110	1.54	
Columbia	39,688			74	1.86	
Greenville	25,789			28	1.09	
Sumter	10,012			12	1.20	
South Dakota:						
Aberdeen	15,829	21	1.33			
Sioux Falls	29,206			13	.45	
Tennessee:						
Knoxville	88,869			130	1.46	
Texas:						
Abilene	10,390	55	5.29	13	1.25	4.2
Beaumont	46,841			50	1.07	
Cleburne	13,674			6	.44	
Corpus Christi	11,351	20	1.76	6	.53	3.3
El Paso	96,319	608	6.31	412	4.28	1.5
Galveston	46,877			43	.92	
San Angelo	10,050			67	6.67	
Texarkana	12,089			24	1.99	
Tyler	12,691			6	.47	
Waco	41,626			42	1.01	
Vermont:						
Burlington	23,613			19	.80	
Virginia:						
Alexandria	18,323			8	.44	
Charlottesville	11,021	22	2.00	13	1.18	1.7
Danville	22,446			23	1.02	
Newport News	35,596			41	1.15	
Petersburg	34,294	80	2.33	39	1.14	2.1
Portsmouth	57,341			51	.89	
Roanoke	55,502			37	.67	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (ALL FORMS)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Washington:						
Aberdeen.....	15, 870			16	1.01	
Bellingham.....	25, 995			26	1.00	
Bremerton.....	11, 053	8	0.72	0		
Everett.....	28, 699			11	.38	
Yakima.....	20, 146			20	.99	
West Virginia:						
Charleston.....	45, 597	59	1.29	36	.79	1.6
Fairmont.....	19, 829	16	.81			
Huntington.....	57, 918	130	2.24	82	1.42	1.6
Martinsburg.....	13, 170			6	.46	
Wheeling.....	1 56, 208	115	2.05	53	.94	2.2
Wisconsin:						
Appleton.....	20, 566	9	.44	1	.05	9.0
Beloit.....	23, 503	22	.94	14	.60	1.6
Eau Claire.....	21, 841	14	.64	9	.41	1.6
Fond du Lac.....	25, 095			12	.48	
Green Bay.....	33, 100			26	.79	
Janesville.....	19, 879			7	.35	
La Crosse.....	30, 421	22	.72	15	.69	1.5
Madison.....	42, 519	62	1.46	26	.61	2.4
Oshkosh.....	33, 197	39	1.17	28	.84	1.4
Racine.....	64, 393	84	1.30	25	.39	3.4
Sheboygan.....	32, 597			12	.37	
Superior.....	1 39, 671			32	.81	
Waukesha.....	13, 934	21	1.79	8	.57	2.6
Wausau.....	19, 669	13	.66	5	.25	2.6

TUBERCULOSIS (PULMONARY).

Alabama:						
Dothan.....	11, 122	15	1.35	7	0.63	2.1
Mobile.....	63, 858			65	1.02	
Montgomery.....	45, 383			42	.93	
Arizona:						
Douglas.....	11, 169	12	1.07	0		
Arkansas:						
North Little Rock.....	15, 096			25	1.66	
California:						
Alameda.....	30, 759	27	.88	4	.13	6.7
Alhambra.....	10, 564	30	2.84	15	1.42	2.0
Bakersfield.....	20, 769	38	1.83	34	1.64	1.1
Berkeley.....	62, 995	101	1.60	23	.37	4.4
Chico.....	11, 352			7	.62	
Glendale.....	18, 280	34	1.86	32	1.75	1.1
Long Beach.....	69, 214			40	.58	
Pomona.....	14, 692	33	2.25	11	.75	3.0
Richmond.....	20, 462	11	.54	2	.10	5.5
Sacramento.....	69, 950			83	1.19	
San Jose.....	41, 957	39	.93	18	.43	2.2
Santa Ana.....	18, 027			9	.50	
Santa Cruz.....	1 10, 917			11	1.01	
Santa Monica.....	17, 919			15	.84	
Venice.....	13, 003			6	.46	
Colorado:						
Pueblo.....	43, 519			43	.99	
Connecticut:						
Bristol.....	23, 186	42	1.81	12	.52	3.5
Derby.....	12, 047			8	.66	
Fairfield.....	13, 401	13	.97	2	.15	6.5
Greenwich.....	24, 163	17	.70	16	.66	1.1
Groton.....	10, 211	3	.29	1	.10	3.0
Manchester.....	20, 075	10	.50	8	.40	1.2
Meriden.....	35, 736	36	1.01			
Milford.....	12, 293	11	.89	5	.41	2.2
New Britain.....	64, 867			35	.54	
New London.....	27, 861	25	.90	15	.54	1.7
Norwich.....	30, 213	31	1.03	13	.43	2.4
Stamford.....	38, 685	47	1.21	13	.34	3.6
Stratford.....	14, 738	13	.88			
Waterbury.....	98, 411	117	1.19	45	.46	2.6
West Hartford.....	10, 312	7	.68	3	.29	2.3

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Florida:						
Miami	38,258			53	1.39	
Tampa	56,050			79	1.41	
West Palm Beach	12,151	13	1.07	9	.74	1.4
Georgia:						
Albany	12,714			18	1.42	
Augusta	54,264			97	1.79	
Brunswick	15,937			18	1.13	
Rome	13,667	6	.44			
Savannah	89,448			151	1.69	
Illinois:						
Alton	26,027	13	.50	7	.27	1.9
Berwyn	17,144			7	.41	
Bloomington	29,709	62	2.09	14	.47	4.4
Blue Island	12,480			9	.72	
Cairo	15,438	10	.65			
Canton	10,991	9	.82	4	.36	2.2
Centralia	13,503			12	.89	
Champaign	17,521			5	.29	
Collinsville	10,573			9	.85	
Danville	35,805			13	.36	
Decatur	48,439			25	.52	
East Moline	10,653			6	.56	
East St. Louis	69,729	50	.72	32	.46	1.6
Elgin	27,987	30	1.07	3	.11	10.0
Granite City	16,290			8	.49	
Jacksonville	15,851	51	3.22	36	2.27	1.4
Joliet	39,801			18	.45	
La Salle	13,595	10	.74	4	.29	2.5
Marion	10,478			12	1.15	
Maywood	13,455	9	.67	5	.37	1.8
Mount Vernon	10,466			10	.96	
Murphysboro	11,862			8	.67	
Oak Park	47,217	40	.85	18	.38	2.2
Pekin	12,874	17	1.32	3	.23	5.7
Peoria	79,675			26	.33	
Quincy	37,478	46	1.07	11	.29	3.6
Rockford	72,419	139	1.92	14	.19	9.9
Springfield	61,833			51	.82	
Streator	14,068	9	.60	8	.53	1.1
Urbana	10,946			5	.46	
Indiana:						
Anderson	32,368			17	.53	
Clintons	12,667			7	.55	
Crawfordsville	10,388			11	1.06	
Elwood	10,890			7	.64	
Fort Wayne	93,573	43	.46	41	.44	1.0
Frankfort	12,517			10	.80	
Gary	69,054			28	.41	
Huntington	15,218			2	.13	
Jeffersonville	110,098			20	1.98	
Kokomo	34,565			24	.69	
La Fayette	23,316	25	1.07	20	.86	1.2
Laporte	16,674	5	.30			
Marion	25,354			3	.12	
Michigan City	19,611			12	.61	
Mishawaka	16,133			4	.25	
Muncie	40,321			34	.84	
New Albany	122,992			21	.91	
Newcastle	16,047			10	.62	
Richmond	28,581	2	.07			
Terre Haute	68,939			45	.65	
Wabash	10,229			1	.10	
Whiting	11,426			7	.61	
Iowa:						
Cedar Rapids	50,163			16	.32	
Council Bluffs	38,637			8	.21	
Davenport	61,262			54	.88	
Marshalltown	16,578	1	.06			
Mason City	23,142			7	.30	
Muscatine	16,068			6	.37	

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population, July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths, registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Kansas:						
Atchison	12,630	12	0.95			
Chanute	10,650	10	.94	4	0.38	25
Coffeyville	13,726	27	1.97	4	.29	6.7
Emporia	12,053	38	3.15	12	1.00	3.2
Fort Scott	10,774	8	.74	1	.09	8.0
Lawrence	12,484	24	1.92	8	.64	3.0
Leavenworth	16,912	12	.71			
Parsons	17,313			8	.46	
Pittsburg	19,179	23	1.20	2	.10	11.5
Topinka	52,555	86	1.64	26	.49	3.3
Wichita	79,261			21	.26	
Kentucky:						
Henderson	12,426			17	1.37	
Paducah	25,446	11	.43			
Louisiana:						
Alexandria	19,509			9	.46	
Baton Rouge	24,264	40	1.65	29	1.20	1.4
Lake Charles	13,677	27	1.97	11	.80	2.5
Maine:						
Auburn	17,677	8	.45	7	.40	1.1
Bath	16,653			9	.54	
Biddeford	18,341	12	.65	10	.55	1.2
Lewiston	33,790	64	1.89	25	.74	2.6
Portland	73,129	48	.66	35	.48	1.4
Sanford	11,283	8	.71	6	.53	1.3
Maryland:						
Cumberland	32,361	32	.99	9	.28	3.6
Massachusetts:						
Adams	12,967	23	1.77	9	.69	2.6
Amesbury	10,085	8	.79	2	.20	4.0
Arlington	21,360	39	1.83	9	.42	4.3
Attleboro	20,998	85	4.05	29	1.38	2.9
Belmont	12,626	17	1.35	4	.32	4.2
Beverly	23,969	28	1.17	10	.42	2.8
Braintree	11,487			41	3.57	
Brockton	69,633	61	.88	15	.22	4.1
Brookline	41,336	31	.75	5	.12	6.2
Chelsea	47,052	81	1.72	26	.55	3.1
Chicopee	40,111	41	1.02	31	.77	1.3
Clinton	12,979	12	.92	4	.31	3.0
Danvers	11,721	34	2.90	25	2.13	1.4
Easthampton	12,247	17	1.39	5	.41	3.4
Everett	42,511	55	1.29	13	.31	4.2
Frammingham	18,508	18	.97	9	.49	2.0
Gardner	17,790	35	1.97	6	.34	5.8
Greenfield	17,275	8	.46	3	.17	2.7
Haverhill	57,405	61	1.06	36	.63	1.7
Holyoke	61,094	67	1.10	49	.80	1.4
Lawrence	97,289	80	.82	54	.56	1.5
Leominster	20,525	40	1.95	9	.44	4.4
Malden	50,797	68	1.34	17	.33	4.0
Medford	44,782	51	1.14			
Melrose	19,100	24	1.26	3	.16	8.0
Methuen	16,537	31	1.87	4	.24	7.7
Milford	13,619	7	.51	6	.44	1.2
Newburyport	15,858	13	.82	5	.32	2.6
Newton	48,305	34	.70	5	.10	6.8
North Adams	22,377	17	.76	10	.45	1.7
Northampton	22,858	48	2.10	8	.35	6.0
Northbridge	10,665	10	.94	8	.75	1.2
Norwood	14,290	10	.70	1	.07	10.0
Peabody	20,931	34	1.62	10	.48	3.4
Pittsfield	45,239	67	1.48	25	.55	2.7
Plymouth	13,371	9	.67			
Quincy	53,368	84	1.57	23	.43	3.7
Salem	42,529	41	.96	7	.16	5.9
Saugus	11,893	8	.67	4	.34	2.0
Somerville	98,807	109	1.10	43	.44	2.5
Southbridge	14,840	7	.47	5	.34	1.4
Taunton	38,173	67	1.76	51	1.34	1.3
Wakefield	13,608	27	1.98	7	.51	3.9

¹Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts—Continued.						
Waltham	32,025	43	1.34	14	0.44	3.1
Watertown	24,551	18	.73	4	.16	4.5
Webster	13,888			9	.65	
West Springfield	14,962	5	.33			
Westfield	19,525	47	2.41	10	.51	4.7
Winchester	10,909	6	.55			
Winthrop	17,373	10	.58	3	.17	3.3
Woburn	17,029	17	1.00	7	.41	2.4
Michigan:						
Adrian	12,278	1	.08			
Ann Arbor	21,210	65	3.06	30	1.41	2.2
Bay City	48,415	42	.87	24	.50	1.7
Benton Harbor	13,331	13	.98	4	.30	3.2
Cadillac	10,244	6	.59	3	.29	2.0
Hamtramck	69,689	75	1.08	20	.29	3.7
Highland Park	62,911			12	.19	
Holland	12,792	4	.31	3	.23	1.3
Ironwood	16,790	11	.66	10	.60	1.1
Ishpeming	10,500	11	1.05	6	.57	1.8
Jackson	54,482	37	.68	22	.40	1.7
Kalamazoo	51,749	75	1.45	40	.77	1.9
Lansing	65,871	80	1.21			
Marquette	13,156	8	.61	4	.30	2.0
Monroe	13,260			3	.23	
Muskegon	40,718	36	.88	21	.52	1.7
Muskegon Heights	12,334	2	.16	1	.08	2.0
Port Huron	28,496			9	.32	
Saginaw	69,754	79	1.13	41	.59	1.9
Sault Ste. Marie	12,096	15	1.24	10	.83	1.5
Minnesota:						
Austin	11,256			4	.36	
Faribault	11,842			9	.76	
Mankato	13,225			6	.45	
St. Cloud	17,774			7	.39	
Winona	19,343	15	.78	10	.52	1.5
Mississippi:						
Biloxi	11,977	9	.75	3	.25	3.0
Hattiesburg	13,788			13	.94	
Jackson	23,378	100	4.28	25	1.07	4.0
Meridian	23,980	19	.79			
Missouri:						
Cape Girardeau	10,892			6	.55	
Moberly	13,487			6	.44	
Saint Joseph	78,232	63	.81	39	.50	1.6
Bedalia	22,163	20	.90	8	.36	2.5
Webster Groves	10,335			6	.58	
Montana:						
Anaconda	12,221			9	.74	
Helena	12,037			11	.91	
Nebraska:						
North Platte	12,511			3	.24	
Nevada:						
Reno	12,429	5	.40			
New Hampshire:						
Berlin	17,662	12	.68	8	.45	1.5
Concord	22,408	27	1.20	21	.9	1.3
Dover	13,029	10	.77	3	.23	3.3
Manchester	81,383			44	.54	
Nashua	29,234			7	.24	
Portsmouth	14,397			7	.49	
New Jersey:						
Bayonne	84,398			47	.56	
Belleville	17,739			41	2.31	
Bloomfield	24,523	18	.73	3	.12	6.0
Bridgeton	14,363	15	1.04	11	.77	1.4
Carteret	12,943	105	8.11	10	.77	10.5
Dover	10,643	10	.94			
Garfield	22,686	28	1.23	6	.26	4.7
Gloucester City	13,136	17	1.29	10	.76	1.7
Hackensack	18,970			12	.63	
Harrison	16,162	33	2.04			

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Jersey—Continued.						
Irvington.....	30,384	44	1.45	16	0.53	2.7
Long Branch.....	13,600	14	1.03	5	.37	2.8
Montclair.....	31,426	38	1.21	11	.35	3.5
Morristown.....	12,562	-----	-----	3	.24	-----
Orange.....	34,629	77	2.22	28	.81	2.7
Passaic.....	67,111	68	1.01	33	.49	2.1
Plainfield.....	30,276	39	1.29	-----	-----	-----
Rahway.....	11,655	10	.86	4	.34	2.5
Ridgefield Park.....	10,039	5	.50	3	.30	1.7
Rutherford.....	10,380	5	.48	-----	-----	-----
Summit.....	11,137	15	1.35	6	.54	2.5
Union.....	¹ 20,651	2	.10	-----	-----	-----
West Hoboken.....	41,758	31	.74	19	.46	1.6
West New York.....	35,825	-----	-----	12	.33	-----
West Orange.....	17,228	25	1.45	9	.52	2.8
New York:						
Amsterdam.....	34,336	-----	-----	18	.52	-----
Beacon.....	11,056	22	1.99	7	.63	3.1
Cortland.....	13,938	-----	-----	3	.22	-----
Dunkirk.....	20,097	30	1.49	4	.20	7.5
Elmira.....	48,354	54	1.12	12	.25	4.5
Glens Falls.....	17,139	39	2.28	7	.41	5.6
Gloversville.....	22,590	23	1.02	6	.27	3.8
Herkimer.....	11,511	32	2.78	2	.17	16.0
Hornell.....	15,533	10	.64	4	.26	2.5
Hudson.....	11,826	55	4.65	9	.76	6.1
Ithaca.....	17,796	24	1.35	5	.28	4.8
Jamestown.....	41,064	55	1.32	22	.53	2.5
Lackawanna.....	19,132	51	2.67	10	.52	5.1
Little Falls.....	13,301	24	1.80	6	.45	4.0
Lockport.....	22,149	16	.72	6	.27	2.7
Middletown.....	19,540	42	2.15	7	.36	6.0
New Rochelle.....	38,869	39	1.00	13	.33	3.0
Newburgh.....	31,288	-----	-----	42	1.34	-----
Niagara Falls.....	58,082	88	1.52	9	.15	9.8
North Tonawanda.....	16,753	27	1.61	8	.48	3.4
Olean.....	22,582	19	.84	3	.18	6.3
Ossining.....	10,739	-----	-----	8	.74	-----
Peekskill.....	¹ 16,019	37	2.31	18	1.12	2.1
Plattsburg.....	¹ 10,909	13	1.19	7	.64	1.9
Port Chester.....	17,928	20	1.12	7	.39	2.9
Rensselaer.....	10,862	16	1.47	-----	-----	-----
Rome.....	28,447	37	1.30	16	.56	2.3
Schenectady.....	94,278	122	1.29	43	.46	2.8
Watertown.....	32,927	-----	-----	20	.61	-----
Watervliet.....	16,434	25	1.52	6	.37	4.2
White Plains.....	22,452	36	1.60	7	.31	5.1
North Carolina:						
Charlotte.....	50,780	77	1.52	36	.71	2.1
Greensboro.....	¹ 43,525	-----	-----	28	.64	-----
Kinston.....	10,772	-----	-----	8	.74	-----
Raleigh.....	29,171	7	.24	-----	-----	-----
Wilmington.....	35,719	-----	-----	36	1.01	-----
Winston-Salem.....	56,230	159	2.83	64	1.14	2.5
North Dakota:						
Fargo.....	24,841	-----	-----	12	.48	-----
Ohio:						
Ashland.....	10,131	13	1.28	10	.99	1.3
Ashtabula.....	24,296	13	.54	11	.45	1.2
Bellaire.....	15,822	18	1.14	7	.44	2.6
Bucyrus.....	11,255	11	.98	3	.27	3.7
Canton.....	99,248	-----	-----	51	.51	-----
Conneaut.....	10,336	9	.87	5	.48	1.8
East Cleveland.....	33,820	38	1.12	2	.06	19.0
East Liverpool.....	21,779	-----	-----	14	.64	-----
Elyria.....	22,720	-----	-----	15	.66	-----
Fremont.....	13,378	-----	-----	9	.67	-----
Lakewood.....	51,304	30	.58	19	.37	1.6
Lancaster.....	15,288	9	.59	7	.46	1.3
Lima.....	44,757	-----	-----	18	.40	-----
Lorain.....	40,527	45	1.11	19	.47	2.4

¹ Population Jan. 1, 1920.² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Ohio—Continued.						
Middletown.....	28,579	42	1.47	22	0.77	1.9
Norwood.....	28,130	11	.39	4	.14	2.7
Piqua.....	15,639	10	.64	5	.32	2.0
Salem.....	10,795	12	1.11	7	.65	1.7
Sandusky.....	23,944	.....	.....	14	.58	.....
Springfield.....	65,857	66	1.00	58	.88	1.1
Steubenville.....	30,713	.....	.....	21	.68	.....
Tiffin.....	15,124	18	1.19	7	.46	2.6
Warren.....	31,905	20	.63	13	.41	1.5
Zanesville.....	30,124	20	.66	18	.60	1.1
Oklahoma:	.....	.....	.....	.....	.....	.....
McAlester.....	¹ 12,095	2	.17	1	.08	2.0
Oregon:	.....	.....	.....	.....	.....	.....
Eugene.....	10,993	.....	.....	2	.18	.....
Pennsylvania:						
Altoona.....	64,368	27	.42	20	.31	1.3
Ambridge.....	15,443	.....	.....	4	.26	.....
Bethlehem.....	59,628	.....	.....	31	.52	.....
Canonsburg.....	12,449	.....	.....	5	.40	.....
Carbondale.....	19,215	.....	.....	12	.62	.....
Carnegio.....	12,059	.....	.....	6	.50	.....
Carrick.....	12,085	10	.83	.....	.....	.....
Charleroi.....	12,200	.....	.....	6	.49	.....
Chester.....	64,697	.....	.....	47	.73	.....
Connellsville.....	14,149	.....	.....	6	.42	.....
Donora.....	15,976	.....	.....	4	.25	.....
Duquesne.....	20,194	21	1.04	9	.45	2.3
Easton.....	35,720	6	.17	.....	.....	.....
Franklin.....	10,242	8	.78	.....	.....	.....
Harrisburg.....	81,129	.....	.....	56	.69	.....
Hazleton.....	34,737	22	.63	1	.03	22.0
Homestead.....	21,079	27	1.28	0	.....	.....
Jeannette.....	11,336	5	.44	4	.35	1.3
Kingston.....	17,010	.....	.....	6	.35	.....
McKees Rocks.....	17,438	16	.92	3	.17	5.3
McKeesport.....	48,255	30	.62	14	.29	2.1
Monessen.....	20,105	9	.45	2	.10	4.5
Newcastle.....	48,058	.....	.....	8	.17	.....
North Braddock.....	16,045	11	.69	9	.56	1.2
Phoenixville.....	¹ 10,484	2	.19	0	.....	.....
Pottstown.....	18,089	.....	.....	3	.17	.....
Shamokin.....	21,551	7	.32	.....	.....	.....
Sunbury.....	16,425	.....	.....	4	.24	.....
Swissvale.....	12,179	.....	.....	3	.25	.....
Tamaqua.....	13,407	.....	.....	4	.30	.....
Uniontown.....	¹ 15,692	4	.25	3	.19	1.3
Warren.....	14,808	53	3.58	4	.27	13.2
Washington.....	22,453	.....	.....	18	.80	.....
Woodlawn.....	16,596	.....	.....	11	.66	.....
Rhode Island:						
Central Falls.....	24,685	.....	.....	10	.41	.....
Newport.....	31,374	32	1.02	20	.64	1.6
South Carolina:						
Charleston.....	71,245	.....	.....	86	1.21	.....
Columbia.....	39,688	56	1.41	.....	.....	.....
Greenville.....	25,789	.....	.....	26	1.01	.....
Spartanburg.....	24,483	.....	.....	22	.90	.....
Sumter.....	10,012	.....	.....	9	.90	.....
South Dakota:						
Aberdeen.....	15,829	18	1.14	.....	.....	.....
Sioux Falls.....	29,206	.....	.....	10	.34	.....
Tennessee:						
Knoxville.....	88,869	.....	.....	104	1.17	.....
Texas:						
Ahilene.....	10,390	49	4.72	10	.96	4.9
Austin.....	36,683	75	2.04	32	.87	2.3
Beaumont.....	46,841	.....	.....	4	.09	.....
Corpus Christi.....	11,351	8	.70	6	.53	1.3
Del Rio.....	10,589	10	.94	.....	.....	.....
Eastland.....	12,435	6	.48	.....	.....	.....
El Paso.....	96,319	.....	.....	328	3.41	.....

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TUBERCULOSIS (PULMONARY)—Continued.

City.	Estimated population July 1, 1923.	Cases reported, 1923.	Cases per 1,000 inhabitants.	Deaths registered, 1923.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Texas—Continued.						
Galveston.....	46,877			38	0.81	
San Angelo.....	¹ 10,050			41	4.06	
Texarkana.....	12,089			22	1.82	
Waco.....	41,626			23	.55	
Utah:						
Logan.....	10,129			1	.10	
Ogden.....	35,391			10	.28	
Provo.....	10,800			4	.37	
Vermont:						
Barre.....	¹ 10,008			16	1.60	
Bennington.....	10,444	10	0.96			
Burlington.....	23,613			14	.59	
Virginia:						
Alexandria.....	18,323	10	.55	5	.27	2.0
Danville.....	22,446	63	2.81	22	.96	2.9
Lynchburg.....	30,277	48	1.59	33	1.09	1.5
Newport News.....	¹ 35,596			32	.90	
Petersburg.....	34,294	78	2.27	35	1.02	2.2
Portsmouth.....	57,341	84	1.46	45	.78	1.9
Roanoke.....	55,502	48	.86	30	.54	1.6
Washington:						
Aberdeen.....	15,870			11	.69	
Bremerton.....	11,053	6	.54	2	.18	3.0
Everett.....	28,699			8	.28	
Hoquiam.....	10,738			1	.09	
Vancouver.....	13,838	6	.43	4	.29	1.5
Walla Walla.....	¹ 15,503	12	.77	5	.32	2.4
Yakima.....	20,146			15	.74	
West Virginia:						
Clarksburg.....	29,480			11	.37	
Huntington.....	57,918	123	2.12			
Martinsburg.....	13,170			2	.15	
Parkersburg.....	20,845			9	.43	
Wheeling.....	¹ 56,208	111	1.97	36	.64	3.1
Wisconsin:						
Beloit.....	23,503	21	.89	13	.55	1.6
Fond du Lac.....	25,095			11	.44	
Green Bay.....	33,100			19	.57	
Kenosha.....	46,662	70	1.50	15	.32	4.7
La Crosse.....	30,421			13	.43	
Madison.....	42,519			17	.40	
Manitowoc.....	19,198	20	1.04			
Marinette.....	¹ 13,610			12	.88	
Sheboygan.....	32,597	56	1.72	10	.31	5.6
Stevens Point.....	12,337			8	.65	
Superior.....	¹ 39,671			26	.66	
Wausau.....	19,689	9	.46	5	.25	1.8
West Allis.....	16,304	25	1.53	3	.18	8.3

TYPHOID FEVER.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Alabama:								
Anniston.....	19,513	6	20	16	.82	1	.05	6.2
Dothan.....	11,122			3	.27	0		
Mobile.....	63,858	6	45	21	.33	13	.20	61.9
Montgomery.....	45,383	5	18	30	.66	6	.13	20.0
Arizona:								
Tucson.....	23,961	5	9	12	.50	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Arkansas:								
Fort Smith.....	30,635	3	36	46	1.50	7	0.23	15.2
Little Rock.....	70,916	5	42	74	1.04	9	.13	12.2
North Little Rock.....	15,096	3	15	-----	-----	3	.20	-----
California:								
Alameda.....	30,759	7	9	3	.10	2	.07	66.7
Alhambra.....	10,564	-----	-----	7	.66	0	-----	-----
Berkeley.....	62,995	7	16	15	.24	1	.02	6.7
Eureka.....	13,311	6	2	3	.23	2	.15	66.7
Glendale.....	18,280	2	3	6	.33	0	-----	-----
Long Beach.....	69,214	7	15	17	.25	3	.04	17.6
Modesto.....	11,118	-----	-----	2	.18	-----	-----	-----
Passadena.....	53,388	6	7	9	.17	1	0.2	11.1
Pomona.....	14,692	4	4	3	.20	1	0.7	33.3
Richmond.....	20,462	3	1	4	.20	1	0.5	25.0
Riverside.....	20,829	6	12	4	.19	0	-----	-----
Sacramento.....	69,950	6	48	39	.56	10	.14	25.6
San Bernardino.....	20,863	6	7	8	.38	2	.10	25.0
San Diego.....	87,126	7	12	8	.09	1	.01	12.5
San Jose.....	41,957	5	6	5	.12	0	-----	-----
Santa Ana.....	18,027	3	4	1	.06	0	-----	-----
Santa Ana.....	110,917	6	3	-----	-----	1	.09	-----
Santa Cruz.....	17,919	2	3	7	.39	0	-----	-----
Santa Monica.....	44,897	-----	-----	9	.20	7	.16	77.8
Stockton.....	24,629	-----	-----	1	.04	0	-----	-----
Vallejo.....	13,003	2	3	1	.08	0	-----	-----
Venice.....	-----	-----	-----	-----	-----	-----	-----	-----
Colorado:								
Colorado Springs.....	130,105	6	17	10	.33	1	.03	10.0
Pueblo.....	43,519	3	38	26	.60	1	.02	3.8
Trinidad.....	10,977	7	12	10	.91	-----	-----	-----
Connecticut:								
Bristol.....	23,186	6	3	4	.17	0	-----	-----
Derby.....	12,047	2	2	-----	-----	1	.08	-----
East Hartford.....	12,912	-----	-----	3	.23	-----	-----	-----
Fairfield.....	13,401	2	1	2	.15	0	-----	-----
Greenwich.....	24,163	7	6	3	.12	1	.04	33.3
Groton.....	10,211	-----	-----	2	.20	0	-----	-----
Manchester.....	20,075	5	2	5	.25	0	-----	-----
Meriden.....	35,736	4	6	4	.11	-----	-----	-----
Milford.....	12,293	3	3	4	.33	0	-----	-----
New London.....	27,861	6	9	2	.07	1	.04	50.0
Norwich.....	30,213	6	5	2	.07	0	-----	-----
Shelton.....	10,530	-----	-----	2	.19	1	.09	50.0
Stamford.....	38,685	-----	-----	6	.16	0	-----	-----
Stratford.....	14,738	3	2	1	.07	-----	-----	-----
Waterbury.....	98,411	7	19	8	.08	1	.01	12.5
West Hartford.....	10,312	-----	-----	2	.19	0	-----	-----
Florida:								
Miami.....	38,258	3	20	15	.39	6	.16	40.0
Tampa.....	56,050	-----	-----	25	.45	12	.21	48.0
West Palm Beach.....	12,151	-----	-----	-----	-----	3	.25	-----
Georgia:								
Albany.....	12,714	2	13	5	.39	3	.24	60.0
Athens.....	17,409	2	32	11	.63	3	.17	27.3
Augusta.....	54,264	5	45	38	.70	5	.09	13.2
Brunswick.....	15,937	7	18	16	1.00	1	.06	6.2
Macon.....	56,331	6	53	35	.62	8	.14	22.9
Rome.....	13,667	4	31	14	1.02	-----	-----	-----
Savannah.....	89,448	4	70	39	.44	14	.16	35.9
Idaho:								
Boise.....	22,806	6	7	2	.09	-----	-----	-----
Illinois:								
Alton.....	26,027	6	8	5	.19	1	.04	20.0
Aurora.....	38,551	7	20	3	.08	1	.03	33.3
Bloomington.....	29,709	3	7	2	.07	0	-----	-----
Blue Island.....	12,480	3	2	-----	-----	2	.16	-----
Cairo.....	15,438	3	2	5	.32	-----	-----	-----
Canton.....	10,991	1	3	3	.27	0	-----	-----
Centralia.....	13,503	6	9	6	.44	3	.22	50.0

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Illinois—Continued.								
Champaign.....	17,521	6	7	2	0.11	1	0.06	60.0
Cicero.....	55,968	6	3	2	.04	0		
Danville.....	35,805					4	.11	
Decatur.....	48,439	4	24	14	.29	2	.04	14.3
East Moline.....	10,653			1	.09	0		
East St. Louis.....	69,729	5	13	20	.29	6	.09	30.0
Elgin.....	27,987	7	6	6	.21	0		
Evanston.....	41,465	6	3	15	.36	1	.02	6.7
Galesburg.....	24,462	6	25	13	.53	3	.12	23.1
Granite City.....	16,290	3	6	3	.18	0		
Jacksonville.....	15,851	6	31	24	1.51	2	.13	8.3
Joliet.....	39,801	4	41			2	.05	
La Salle.....	13,595	6	4	1	.07	0		
Marion.....	10,478			23	2.20	1	.10	4.3
Mattoon.....	14,307	5	9	8	.56	0		
Maywood.....	13,455	6	1	2	.15	0		
Moline.....	32,754	5	24	14	.43	3	.09	21.4
Mount Vernon.....	10,466			5	.48	3	.29	60.0
Murphysboro.....	11,862	1	10			1	.08	
Oak Park.....	47,217	7	4	14	.30	0		
Ottawa.....	11,278	3	0	4	.35			
Pekin.....	12,874	6	3	2	.16	0		
Peoria.....	79,675	6	8			3	.04	
Quincy.....	37,478	7	14	21	.56	1	.03	4.8
Rock Island.....	38,293	6	12	6	.16	1	.08	16.7
Rockford.....	72,419	7	11	6	.08	1	.01	16.7
Springfield.....	61,833	5	13	23	.37	3	.05	13.0
Streator.....	14,968	3	1	8	.53	1	.07	12.5
Urbana.....	10,946	4	3	4	.37	0		
Indiana:								
Anderson.....	32,368	6	16	4	.12	2	.06	50.0
Clinton.....	12,667					1	.08	
Crawfordsville.....	10,388	5	2	1	.10	0		
East Chicago.....	42,084	3	16	10	.24	1	.02	10.0
Elkhart.....	26,076	3	11	2	.08			
Elwood.....	10,890	5	2	4	.37	2	.18	50.0
Fort Wayne.....	93,573	7	33	197	2.11	27	.29	13.7
Hammond.....	46,609	5	32	23	.49	6	.13	26.1
Huntington.....	15,218	5	17			3	.20	
Kokomo.....	34,565	7	28	8	.23	0		
La Fayette.....	23,316	7	11	1	.04	0		
Logansport.....	22,490	7	11	5	.22	1	.04	20.0
Michigan City.....	19,611	3	4	2	.10	0		
Mishawaka.....	16,133	4	2	11	.68	2	.12	18.2
Muncie.....	40,321	6	22			3	.07	
New Albany.....	12,992	5	8	2	.09	0		
Newcastle.....	16,047	6	3	3	.19	0		
Richmond.....	28,581	6	5	1	.03			
South Bend.....	76,709	5	12	10	.13	3	.04	30.0
Terre Haute.....	68,939	5	9			3	.04	
Iowa:								
Clinton.....	124,151			1	.04	0		
Council Bluffs.....	38,637			4	.10	1	.03	25.0
Davenport.....	61,262	7	6			1	.02	
Dubuque.....	39,372	6	3	1	.03	0		
Fort Dodge.....	19,635			4	.20			
Marshalltown.....	16,578			2	.12			
Mason City.....	23,142	5	2	5	.22	0		
Muscatine.....	16,068			1	.06	0		
Sioux City.....	79,662			17	.21			
Kansas:								
Atchison.....	12,630	4	17	5	.40	1	.06	20.0
Chanute.....	10,650	1	5	2	.19	1	.09	50.0
Coffeyville.....	13,726	6	29	18	1.31	5	.36	27.8
Eldorado.....	13,830	3	14	12	.87	1	.07	8.3
Emporia.....	12,053			6	.50	0		
Fort Scott.....	10,774	6	7	5	.46	2	.19	40.0
Lawrence.....	12,484	5	12	6	.48	1	.08	16.7
Leavenworth.....	16,912	7	3	8	.47			

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Kansas—Continued.								
Parsons.....	17,313	2	4	7	0.40	1	0.06	14.3
Pittsburg.....	19,179	4	15	6	.31	4	.21	66.7
Topeka.....	52,555	5	27	10	.19	2	.04	20.0
Wichita.....	79,261	5	58	39	.49	12	.15	30.8
Kentucky:								
Covington.....	57,877	5	30	93	1.61	13	.22	14.0
Henderson.....	12,426	-----	-----	5	.40	0	-----	-----
Lexington.....	43,673	7	50	17	.39	5	.11	29.4
Paducah.....	25,446	5	16	7	.28	-----	-----	-----
Louisiana:								
Alexandria.....	19,509	1	6	10	.51	3	.15	30.0
Lake Charles.....	13,677	-----	-----	8	.58	3	.22	37.5
Shreveport.....	54,590	-----	-----	46	.84	10	.18	21.7
Maine:								
Anburn.....	17,677	4	2	1	.06	0	-----	-----
Bangor.....	26,402	3	15	5	.19	0	-----	-----
Biddeford.....	18,341	3	6	2	.11	1	.05	50.0
Lewiston.....	33,790	3	9	12	.36	2	.06	16.7
Portland.....	73,129	7	55	33	.45	4	.05	12.1
Sanford.....	11,283	5	2	2	.18	0	-----	-----
Maryland:								
Cumberland.....	32,361	7	29	12	.37	2	.06	16.7
Massachusetts:								
Adams.....	1 12,967	6	10	11	.85	2	.15	18.2
Amesbury.....	10,085	3	2	5	.50	1	.10	20.0
Arlington.....	21,360	6	6	2	.09	0	-----	-----
Attleboro.....	20,988	6	4	3	.14	0	-----	-----
Belmont.....	12,626	3	2	2	.16	0	-----	-----
Beverly.....	23,969	7	7	11	.46	2	.08	18.2
Brockton.....	69,633	7	14	7	.10	0	-----	-----
Brookline.....	41,336	7	5	7	.17	0	-----	-----
Chelsea.....	47,052	7	16	23	.49	2	.04	8.7
Chicopee.....	40,111	6	3	1	.02	0	-----	-----
Clinton.....	1 12,979	7	2	1	.08	0	-----	-----
Danvers.....	11,721	5	2	2	.17	0	-----	-----
Dedham.....	11,335	4	1	4	.35	0	-----	-----
Everett.....	42,511	7	10	8	.19	0	-----	-----
Framingham.....	18,503	6	4	4	.22	0	-----	-----
Gardner.....	17,790	7	4	5	.28	0	-----	-----
Greenfield.....	17,275	6	3	3	.17	0	-----	-----
Haverhill.....	57,405	7	14	7	.12	2	.03	28.6
Holyoke.....	61,094	7	7	4	.07	1	.02	25.0
Lawrence.....	97,289	7	38	37	.38	4	.04	10.8
Leominster.....	20,525	5	3	2	.10	0	-----	-----
Malden.....	50,797	7	11	8	.16	0	-----	-----
Medford.....	44,782	7	6	8	.18	0	-----	-----
Melrose.....	19,100	6	4	3	.16	0	-----	-----
Methuen.....	16,537	5	2	3	.18	0	-----	-----
Milford.....	13,619	7	3	1	.07	0	-----	-----
Newburyport.....	15,858	6	7	19	1.20	4	.25	21.1
Newton.....	48,305	7	12	8	.17	0	-----	-----
North Adams.....	22,377	7	6	13	.58	4	.18	30.8
Northampton.....	22,858	7	5	2	.09	0	-----	-----
Northbridge.....	10,665	5	2	4	.38	1	.09	25.0
Peabody.....	20,931	7	4	1	.05	0	-----	-----
Pittsfield.....	45,239	7	9	2	.04	0	-----	-----
Plymouth.....	13,371	4	8	2	.15	-----	-----	-----
Quincy.....	53,368	7	9	14	.26	0	-----	-----
Salem.....	1 42,529	7	5	2	.05	0	-----	-----
Saugus.....	11,993	4	2	1	.08	0	-----	-----
Somerville.....	93,807	7	16	10	.10	1	.01	10.0
Southbridge.....	14,840	7	7	10	.67	1	.07	10.0
Taunton.....	38,173	5	10	16	.42	1	.03	6.2
Wakefield.....	13,608	3	3	6	.44	0	-----	-----
Waltham.....	32,025	7	10	9	.28	0	-----	-----
Watertown.....	24,551	7	3	3	.12	0	-----	-----
West Springfield.....	14,962	-----	-----	2	.13	-----	-----	-----
Winchester.....	10,999	6	2	1	.09	-----	-----	-----
Winthrop.....	17,373	6	2	1	.06	0	-----	-----
Woburn.....	17,029	7	5	1	.06	0	-----	-----

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Michigan:								
Adrian.....	12,278	4	10	11	.90	1	0.08	9.1
Alpena.....	¹ 11,101			3	0.27	0		
Ann Arbor.....	21,210	7	15	3	.14	1	.05	33.3
Battle Creek.....	40,092	7	12	3	.07	0		
Bay City.....	48,415	7	64	67	1.38	9	.19	13.4
Benton Harbor.....	13,331	6	4	2	.15	1	.08	50.0
Cadillac.....	10,244	2	4	4	.39	1	.10	25.0
Hamtramck.....	69,689	3	4	1	.01	0		
Highland Park.....	62,911	6	13	15	.24	0		
Holland.....	12,792	4	2	1	.08	0		
Ironwood.....	16,790	7	3	7	.42	0		
Jackson.....	54,482	7	12	6	.11	0		
Kalamazoo.....	51,749	7	21	14	.27	3	.06	21.4
Lansing.....	65,871	6	29	20	.30	3	.05	15.0
Marquette.....	13,156	5	10	2	.15	0		
Monroe.....	13,260	1	2	4	.30	1	.06	25.0
Mount Clemens.....	10,129			7	.69	2	.20	28.6
Muskegon.....	40,718	5	16	32	.79	4	.10	12.5
Muskegon Heights.....	12,334			2	.16	0		
Pontiac.....	41,389	7	12	2	.05	0		
Port Huron.....	28,496	5	14	6	.21	1	.04	16.7
River Rouge.....	11,863			14	1.18	0		
Saginaw.....	69,754	5	44	49	.70	10	.14	20.4
Sault Ste. Marie.....	¹ 12,096	7	11	1	.08	0		
Minnesota:								
Austin.....	11,256	2	2			1	.09	
Hibbing.....	16,531	4	6			1	.06	
Mankato.....	13,225	5	3	4	.30	0		
Rochester.....	15,840	2	5	8	.51	1	.06	12.5
Winona.....	19,343	6	1	2	.10	0		
Mississippi:								
Biloxi.....	11,977	2	9	2	.17	1	.08	50.0
Hattiesburg.....	13,788			18	1.31	2	.15	20.0
Jackson.....	23,378	1	28	46	1.97	1	.04	2.2
Meridian.....	23,980			15	.63			
Vicksburg.....	¹ 18,072			26	1.44			
Missouri:								
Cape Girardeau.....	10,892			3	.28	1	.09	33.3
Hannibal.....	19,653			3	.15	0		
Independence.....	12,344			4	.32			
Joplin.....	¹ 29,902	5	22	10	.33			
Moberly.....	13,487			5	.37	0		
St. Joseph.....	78,232	7	20	5	.06	0		
Sedalia.....	22,163			10	.45	1	.05	10.0
Springfield.....	41,228	3	32	22	.53	10	.24	45.5
Wobster Groves.....	10,335			2	.19	0		
Montana:								
Butte.....	42,409	5	2	3	.07	0		
Great Falls.....	27,787	6	21	6	.22	1	.04	16.7
Helena.....	¹ 12,037			4	.33	0		
Missoula.....	¹ 12,668	6	3	4	.32	0		
Nebraska:								
Grand Island.....	15,000	5	3	3	.20			
Lincoln.....	58,761	7	14	12	.20	1	.02	8.5
North Platte.....	12,511					1	.08	
Nevada:								
Reno.....	12,429	7	14	5	.40	1	.08	20.0
New Hampshire:								
Berlin.....	17,662	5	4			1	.06	
Claremont.....	10,242			3	.29	1	.10	33.3
Dover.....	¹ 13,029	6	4	7	.54	0		
Manchester.....	81,383	7	12			2	.02	
Nashua.....	29,234			1	.03	0		
New Jersey:								
Asbury Park.....	13,210	7	3	2	.15	0		
Atlantic City.....	52,349	4	17	9	.17	0		
Bayonne.....	84,398	7	5			2	.02	
Bloomfield.....	24,523	6	3	3	.12	2	.08	66.7
Bridgeton.....	14,363	5	4	4	.28	2	.14	50.0

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
New Jersey—Continued.								
Carteret.....	12,943			3	0.23	0		
Clifton.....	31,734	3	3	1	.03	0		
East Orange.....	56,601	7	9	4	.07	0		
Englewood.....	12,240	6	4	5	.41	0		
Gloucester City.....	13,136	2	4	2	.15	0		
Hackensack.....	18,970	7	2	2	.11	1	0.05	50.0
Harrison.....	16,162	4	1	2	.12			
Hoboken.....	168,166	5	4	7	.10	1	.01	14.3
Irvington.....	30,384	4	3	7	.23	0		
Kearny.....	29,629	6	2	1	.03	0		
Long Branch.....	13,600	7	7	6	.44	1	.07	16.7
Montclair.....	31,426	7	6	4	.13	1	.03	25.0
Morristown.....	12,562	7	6	3	.24	0		
Orange.....	34,629	6	2	1	.03	0		
Passaic.....	67,111	7	8	5	.07	0		
Perth Amboy.....	45,162	7	6	6	.13	3	.07	50.0
Phillipsburg.....	18,011	4	2	4	.22	0		
Plainfield.....	30,276	7	7	5	.17	3	.10	60.0
Rahway.....	11,655	6	6	2	.17	1	.09	50.0
Rutherford.....	10,380			1	.10	0		
Summit.....	11,137	3	3	4	.36	0		
Union.....	120,651	3	1	3	.15			
West Hoboken.....	41,758	5	3	3	.07	1	.02	33.3
West New York.....	35,825	5	2	1	.03	0		
West Orange.....	17,228	5	2			1	.06	
New York:								
Amsterdam.....	34,336	3	4	7	.20	0		
Auburn.....	36,742	6	12	2	.05	1	.03	50.0
Beacon.....	11,056	2	5	4	.36	1	.09	25.0
Binghamton.....	73,416	7	12	40	.54	4	.05	10.0
Cohoes.....	122,987	5	5	3	.13	2	.09	66.7
Cortland.....	13,938	6	4	2	.14	1	.07	50.0
Dunkirk.....	20,097	7	4			1	.05	
Elmira.....	48,354	4	27	52	1.08	4	.08	7.7
Geneva.....	15,440	4	6	4	.26	2	.13	50.0
Glens Falls.....	17,139	5	2	15	.88	4	.23	26.7
Gloversville.....	22,590	6	3			1	.04	
Hornell.....	15,533	6	3	5	.32	1	.06	20.0
Hudson.....	11,826	4	6	5	.42	0		
Ithaca.....	17,796	7	18	3	.17	0		
Jamestown.....	41,664	6	16	33	.79	5	.12	15.2
Kingston.....	26,969	6	27	26	.96	3	.11	11.5
Lackawanna.....	19,132	6	18	5	.26	0		
Little Falls.....	13,301	7	3	1	.08	0		
Lockport.....	22,149			5	.23	1	.05	20.0
Middletown.....	19,540	7	3	6	.31	1	.05	16.7
Mount Vernon.....	46,982	7	8	4	.09	0		
New Rochelle.....	38,860	6	8	6	.15	1	.03	16.7
Newburgh.....	31,288	6	13	6	.19	1	.03	16.7
Niagara Falls.....	68,082	7	16	9	.15	1	.02	11.1
North Tonawanda.....	16,753	7	17	9	.54	0		
Olean.....	22,582	7	9	1	.04	0		
Ossining.....	10,739	6	3	3	.28	0		
Oswego.....	23,717	4	11	5	.21	1	.04	20.0
Peekskill.....	16,019	7	2	3	.19	0		
Plattsburg.....	10,909	6	8	9	.83	2	.18	22.2
Port Chester.....	17,928	5	5	11	.61	1	.06	9.1
Poughkeepsie.....	37,545	6	7	2	.05	0		
Rensselaer.....	10,862	1	4	3	.28			
Rome.....	28,447	7	9	2	.07	0		
Saratoga Springs.....	113,181	7	11	1	.08	0		
Schenectady.....	94,273	7	28	11	.12	2	.02	18.2
Troy.....	172,013	7	35	17	.24	2	.03	11.8
Watertown.....	32,927	7	30	23	.70	3	.09	13.0
Watervliet.....	16,434	3	5	10	.61	0		
White Plains.....	22,452	7	3	6	.27	1	.04	16.7
North Carolina:								
Asheville.....	30,394	7	19	18	.59	1	.03	5.6

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
North Carolina—Continued.								
Charlotte.....	50,780	3	26	13	0.26	7	0.14	53.8
Greensboro.....	43,525			104	2.39	7	.16	6.7
Kinston.....	10,772			7	.65	1	.09	14.3
Raleigh.....	29,171	6	11	13	.45	3	.10	23.1
Wilmington.....	35,719	6	39	17	.48	4	.11	23.5
Winston-Salem.....	56,230			39	.69	5	.09	12.8
North Dakota:								
Fargo.....	24,841	5	4	6	.24	1	.04	16.7
Ohio:								
Alliance.....	23,751	3	4			1	.04	
Ashland.....	10,131			2	.20	0		
Ashtabula.....	24,296	6	17	14	.58	3	.12	21.4
Barberton.....	21,658	5	5	2	.09	0		
Bellaire.....	15,822	4	15	21	1.33	4	.25	19.0
Bucyrus.....	11,255	3	20	4	.36	0		
Cambridge.....	13,692	4	7	9	.66	2	.15	22.2
Canton.....	99,248	7	27	10	.10	2	.02	20.0
Chillicothe.....	16,307	7	20	8	.49	0		
Cuyahoga Falls.....	12,427			7	.56	0		
East Cleveland.....	33,820	4	4	4	.12	0		
East Liverpool.....	21,779			3	.14	1	.05	33.3
East Youngstown.....	14,695	3	2	3	.20	0		
Elyria.....	22,720	7	7	4	.18	0		
Findlay.....	17,800	6	6	2	.11	0		
Fremont.....	13,378	6	12	2	.15	0		
Hamilton.....	41,458	7	11	5	.12	2	.05	40.0
Ironton.....	14,315	1	7	6	.42	2	.14	33.3
Kenmore.....	17,091	2	5	6	.35	0		
Lakewood.....	51,304			8	.16	0		
Lancaster.....	15,288	2	8	2	.13	0		
Lima.....	44,757	6	22	8	.18	1	.02	12.5
Lorain.....	40,527	7	14	17	.42	3	.07	17.6
Mansfield.....	30,366	7	11	16	.53	2	.07	12.5
Martins Ferry.....	12,534	4	3	5	.40	1	.08	20.0
Middletown.....	28,579	7	9	10	.35	1	.03	10.0
New Philadelphia.....	11,553	1	3	4	.35	0		
Newark.....	30,191	5	16	19	.63	1	.03	5.3
Niles.....	15,604			2	.19	0		
Norwood.....	28,130	7	3	2	.07	0		
Piqua.....	15,630			14		1	.06	
Salem.....	10,795	3	5	3	.28	0		
Sandusky.....	23,944	7	12	8	.33	1	.04	12.5
Springfield.....	65,857	6	15	9	.14	3	.05	33.3
Steubenville.....	30,713	7	15			5	.16	
Warren.....	31,905	7	33	7	.22	0		
Zanesville.....	30,124	5	15	12	.40	0		
Oklahoma:								
Ardmore.....	16,096			14	.87	3	.19	21.4
Chickasha.....	10,179			6	.59	0		
Oregon:								
Astoria.....	15,623	6	2	2	.13	0		
Eugene.....	10,993	6	7	11	1.00	2	.18	18.2
Pennsylvania:								
Allentown.....	87,329			27	.31	5	.06	18.5
Altoona.....	64,368	6	18	5	.08	1	.02	20.0
Ambridge.....	15,443	2	1	2	.13	0		
Beaver Falls.....	13,021	3	8	6	.46	0		
Bethlehem.....	59,628	5	11	5	.08	2	.03	40.0
Bradnock.....	21,425	6	13	11	.51	3	.14	27.3
Bradford.....	15,697	6	6	3	.19			
Butler.....	24,702	6	12	24	.97	7	.28	29.2
Canonsburg.....	12,449			4	.32	0		
Carbondale.....	19,215	6	2			1	.05	
Carlisle.....	11,137	6	2	2	.18	0		
Carnegie.....	12,059	2	5	4	.33	0		
Carrick.....	12,085	3	2	1	.08	0		
Chambersburg.....	13,665	5	8	3	.22			
Charlertoi.....	12,200	5	1	1	.08	0		
Chester.....	64,697	4	28	11	.17	2	.03	18.2

¹ Population Jan. 1, 1920.

² Special census, April, 1923.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Pennsylvania—Continued.								
Clairton	13,063					1	0.08	
Coatesville	15,751	5	14	6	0.38	0		
Connellsville	14,149	6	5	4	.28	0		
Donora	15,976	2	2	2	.13	0		
Dubois	14,061	3	7	2	.14			
Easton	35,720	6	15	4	.11	0		
Farrell	17,459	5	6	5	.29	2	.11	40.0
Harrisburg	81,129	7	26	12	.15	1	.01	8.5
Hazleton	34,737	5	5	11	.32	4	.12	36.4
Homestead	21,079			2	.09	0		
Jeannette	11,336			2	.18	0		
Kingston	17,010			2	.12	0		
Lancaster	55,285	7	28	21	.38			
Lewistown	10,383	2	3	25	2.41	3	.20	12.0
McKeesport	48,255	7	12	16	.33	4	.08	25.0
Monessen	20,105	6	10			1	.05	
New Castle	48,058	7	26	5	.10	0		
New Kensington	13,530	1	9	9	.67	6	.44	66.7
Norristown	33,920	7	11	14	.41	1	.03	7.1
North Braddock	16,045	6	7	3	.19	0		
Phoenixville	¹ 10,484	3	2			1	.10	
Pottstown	18,089			1	.06	0		
Sharon	23,793	4	9	9	.38	3	.13	33.3
Shenandoah	¹ 24,726			3	.12			
Steelton	¹ 13,428	7	2	4	.30			
Sunbury	16,425	5	7	2	.12			
Swissvale	12,179	3	9	11	.90	1	.08	9.1
Tamaqua	13,407	4	1	7	.52	0		
Uniontown	¹ 15,692	5	13	7	.57	0		
Warren	14,808	7	7	2	.14	0		
Washington	22,453	7	33	26	1.16	4	.18	15.4
West Chester	¹ 11,717	7	5	4	.34	0		
Woodlawn	16,596	3	5	6	.36	2	.12	53.3
Rhode Island:								
Bristol	12,387			3	.24			
Central Falls	24,685	4	3	2	.08	0		
Cranston	32,398	7	3	6	.19	0		
Newport	31,374	7	4	1	.03	0		
Pawtucket	68,799	6	11	5	.07	1	.01	20.0
South Carolina:								
Anderson	10,899	3	8	15	1.38			
Charleston	71,245			58	.81	10	.14	17.2
Columbia	39,688	5	42	35	.88	3	.08	8.6
Greenville	25,789	6	16	24	.93	4	.16	16.7
Spartanburg	24,483	5	15	14	.57	1	.04	7.1
Sumter	10,012			6	.60	4	.40	66.7
South Dakota:								
Sioux Falls	29,206	6	7	5	.17	0		
Tennessee:								
Chattanooga	60,163	3	12	19	.32			
Knoxville	88,869	5	48			12	.14	
Texas:								
Abilene	10,390	1	15	15	1.44	4	.38	26.7
Amarillo	16,948	5	12	12	.71	2	.12	16.7
Austin	36,683	5	17	42	1.14	3	.08	7.1
Beaumont	46,841	4	13	5	.11	1	.02	20.0
Cleburne	13,674	4	9	11	.80	0		
Denison	18,301	3	2			2	.11	
Eastland	12,435			4	.32			
El Paso	96,319	4	32	56	.58	12	.12	21.4
Galveston	46,877	6	36	9	.19	1	.02	11.1
Paris	16,398			5	.30	0		
San Angelo	¹ 10,050					1	.10	
Texarkana	12,089	5	5			4	.33	
Tyler	12,691	6	6	9	.71	3	.24	33.3
Waco	41,626	5	16	21	.50	10	.24	47.6
Utah:								
Logan	10,129			5	.49	1	.10	20.0
Ogden	35,391	6	10	12	.34	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

TYPHOID FEVER—Continued.

City.	Estimated population July 1, 1923.	Estimated expectancy.		1923.				
		Number of years.	Cases.	Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Fatalities per 100 cases.
Vermont:								
Bennington.....	10,444			2	0.19			
Burlington.....	23,613	6	7			1	0.04	
Virginia:								
Alexandria.....	18,323	6	31	3	.16	1	.05	33.3
Charlottesville.....	11,021	2	4	13	1.18	0		
Danville.....	22,446			5	.22	1	.04	20.0
Lynchburg.....	30,277	6	30	19	.63	1	.63	5.3
Newport News.....	135,506	6	30	16	.45	1	.03	6.2
Petersburg.....	34,204	6	37	15	.44	4	.12	26.7
Portsmouth.....	57,341	6	35	35	.61	6	.10	17.1
Roanoke.....	55,502	6	43	51	.92	7	.13	13.7
Washington:								
Aberdeen.....	15,870	5	3	4	.25	2	.13	50.0
Bellingham.....	25,995	6	4	3	.12	2	.08	66.7
Bremerton.....	11,053			1	.09	0		
Everett.....	28,699	7	5	82	2.86	10	.35	12.2
Vancouver.....	13,838	4	4	7	.51	1	.07	14.3
Walla Walla.....	115,503			4	.26	2	.13	50.0
Yakima.....	20,146	7	14	10	.50	4	.20	40.0
West Virginia:								
Charleston.....	45,597	4	43	82	1.80	18	.39	22.0
Clarksburg.....	29,480	1	15	9	.31	3	.10	33.3
Fairmont.....	19,829	6	25	18	.91			
Huntington.....	57,918	2	29	39	.67	16	.28	41.0
Martinsburg.....	13,170	4	17	7	.53	2	.15	28.6
Parkersburg.....	20,845	5	16			6	.29	
Wheeling.....	156,208	4	46	67	1.19	10	.18	14.9
Wisconsin:								
Appleton.....	20,566	3	3	12	.58	1	.05	8.5
Eau Claire.....	21,841	7	8	5	.23	0		
Fond du Lac.....	25,095	6	6	1	.04	0		
Green Bay.....	33,100	7	7	7	.21	1	.03	14.3
Janesville.....	19,879	6	1	7	.35	0		
Kenosha.....	46,662	7	10	4	.09	0		
La Crosse.....	30,421	7	5	2	.07	0		
Madison.....	42,519	6	3	1	.02	0		
Manitowoc.....	19,198	5	3	2	.10	0		
Marinette.....	13,610	7	3	6	.44	1	.67	16.7
Oshkosh.....	33,197	7	7	4	.12	1	.03	25.0
Racine.....	64,393	5	7	2	.03	0		
Sheboygan.....	32,597	5	15	5	.15	0		
Stevens Point.....	12,337	2	3			1	.08	
Superior.....	139,671	6	19	2	.05	1	.03	50.0
Wausau.....	19,669	7	3	24	1.22	3	.15	12.5
West Allis.....	16,304	3	0	1	.06	0		

WHOOPIING COUGH.

City	Estimated population, July 1, 1923.	Cases reported 1922.	1923.					
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
Alabama:								
Anniston.....	19,513	1	28	1.43	1	.05	28.0	
Dothan.....	11,122		15	1.35	0			
Mobile.....	63,858				8	.13		
Montgomery.....	45,383	40	51	1.12	1	.02	51.0	

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPIING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.					
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.	
Arizona:								
Douglas.....	11,169		6	0.54	0			
Arkansas:								
Fort Smith.....	30,635	6	231	7.54	2	0.07	115.5	
Little Rock.....	70,916	1	21	.30	5	.07	4.2	
North Little Rock.....	15,096				2	.13		
California:								
Alameda.....	30,759	58	50	1.63	0			
Alhambra.....	10,564		37	3.50	0			
Berkeley.....	62,995	123	264	4.19	2	.03	132.0	
Chico.....	11,352		12	1.06	0			
Eureka.....	13,311	2	89	6.69	0			
Glendale.....	18,280	61	24	1.31	0			
Long Beach.....	69,214	36	75	1.08	1	.01	75.0	
Pasadena.....	53,388	148	397	7.44	2	.04	198.5	
Pomona.....	14,692	27	42	2.86	0			
Richmond.....	20,462	2	6	.29	2	.10	3.0	
Riverside.....	20,829	62	63	3.02	0			
Sacramento.....	69,950	118	73	1.04	5	.07	14.6	
San Bernardino.....	20,863	53	42	2.01	2	.10	21.0	
San Diego.....	87,126	97	908	10.42	20	.23	45.4	
San Jose.....	41,957	11	131	3.12	6	.14	21.8	
Santa Ana.....	18,027	3			1	.06		
Santa Cruz.....	10,917		3	.27	0			
Santa Monica.....	17,919	31	22	1.23	0			
Stockton.....	44,897	6	62	1.38	0			
Venice.....	13,003	4	4	.31	0			
Colorado:								
Boulder.....	11,535	10	49	4.25	0			
Colorado Springs.....	30,105	155	63	2.09	3	.10	21.0	
Pueblo.....	43,519	3	7	.16	1	.02	7.0	
Connecticut:								
Bristol.....	23,186	25	25	1.08	2	.09	12.5	
East Hartford.....	12,912		33	2.56				
Fairfield.....	13,401	1	23	1.72	0			
Greenwich.....	24,163	197	50	2.07	1	.04	50.0	
Groton.....	10,211		27	2.64	0			
Manchester.....	20,075	2	3	.15	2	.10	1.5	
Meriden.....	35,796	53	50	1.40				
Milford.....	12,293	9	53	4.31	1	.08	53.0	
New Britain.....	64,867	90	133	2.05	1	.02	133.0	
New London.....	27,861	64	152	5.46	2	.07	76.0	
Norwich.....	30,213	14	20	.66	0			
Shelton.....	10,530		15	1.42	1	.09	15.0	
Stamford.....	38,685	25	127	3.28	1	.03	127.0	
Stratford.....	14,738	9	13	.88				
Waterbury.....	98,411	77	73	.74	8	.08	9.1	
West Hartford.....	10,312		229	22.21	7	.68	32.7	
Florida:								
Miami.....	38,258	8	25	.65	2	.05	12.5	
Tampa.....	56,050	18	11	.20	1	.02	11.0	
Georgia:								
Albany.....	12,714				1	.08		
Athens.....	17,409	16	8	.46	0			
Augusta.....	54,264		2	.04	0			
Brunswick.....	15,937		45	2.82	0			
Macon.....	56,331	199	60	1.07	0			
Rome.....	13,667	4	6	.44				
Savannah.....	89,448	6	55	.61	6	.07	9.2	
Idaho:								
Boise.....	22,806		1	.04				
Pocatello.....	17,123		19	1.11	2	.12	9.5	
Illinois:								
Alton.....	26,027	6	153	5.88	5	.19	30.6	
Aurora.....	38,551	65	147	3.81	0			
Berwyn.....	17,144	18	29	1.69	1	.06	29.0	
Bloomington.....	29,709	175	65	2.19	0			
Blue Island.....	12,480	9	36	2.88	0			
Cairo.....	15,438		30	1.94				
Canton.....	10,991		27	2.46	0			

¹Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Illinois—Continued.							
Centralia	13,503				2	.15	
Champaign	17,521	76	26	1.48	0		
Cicero	55,968	53	103	1.84	0		
Danville	35,805		12	.34	0		
Decatur	48,439		23	.47	3	.06	7.7
East Moline	10,653		54	5.07	2	.19	27.0
East St. Louis	69,729	5	70	1.00	10	.14	7.0
Elgin	27,987	30	79	2.82	0		
Evanston	41,465	428	264	6.37	0		
Galesburg	24,462	17	253	10.34	2	.08	126.5
Granite City	16,290		38	2.33	5	.31	7.6
Jacksonville	15,851	4	36	2.27	0		
La Salle	13,595	12	23	1.69	0		
Marion	10,478		3	.29	1	.10	3.0
Mattoon	14,307	25	131	9.16	3	.21	43.7
Maywood	13,455	99	28	2.06	0		
Moline	32,754	35	206	6.29	2	.06	103.0
Murphysboro	11,862		2	.17	0		
Oak Park	47,217	538	395	8.43	2	.04	199.0
Ottawa	11,278	5	14	1.24			
Pekin	12,574	17	12	.93	2	.16	6.0
Peoria	79,675	138	68	.85	1	.01	68.0
Quincy	37,478	11	170	4.54	0		
Rock Island	38,293	28	294	7.68	4	.10	73.5
Rockford	72,419	40	267	3.69	8	.11	33.4
Springfield	61,833	318	220	3.56	1	.02	220.0
Streator	14,968	2	28	1.87	2	.13	14.0
Urbana	10,946	27	19	1.74	0		
Indiana:							
Anderson	32,368		31	.96	0		
Crawfordsville	10,388	1	9	.87	0		
East Chicago	42,084	40	5	.12	0		
Elwood	10,890				1	.09	
Fort Wayne	93,573	43	185	1.98	1	.01	185.0
Frankfort	12,517		12	.96	0		
Gary	69,054	10			4	.06	
Hammond	46,609		48	1.03	1	.02	48.0
Huntington	15,218				3	.20	
Kokomo	34,565		13	.38	2	.06	6.5
La Fayette	23,316	4	6	.26	0		
Laporte	16,674	8	5	.30			
Marion	25,354	6	34	1.34	0		
Michigan City	19,611		11	.56	1	.05	11.0
Mishawaka	16,133	25	9	.56	2	.12	4.5
Muncie	40,321	25	273	6.77	3	.07	91.0
Newcastle	16,047	1	4	.25	1	.06	4.0
South Bend	76,709	59	78	1.02	0		
Whiting	11,426	4	1	.09	0		
Iowa:							
Burlington	124,057	5	70	2.91	0		
Council Bluffs	38,637		15	.39	0		
Davenport	61,282	4	29	.47	4	.07	7.2
Dubuque	39,372	11	2	.05	0		
Iowa City	11,691	1	1	.09			
Marshalltown	16,578		34	2.05			
Mason City	23,142	1	1	.04	0		
Muscatine	116,068		70	4.36	1	.06	70.0
Sioux City	79,662	1	76	.95	0		
Kansas:							
Atchison	12,630	5	1	.08	0		
Chanute	10,650	60	50	4.69	2	.19	25.0
Coffeyville	13,726		23	1.68	0		
Eldorado	13,630	80	76	5.50	0		
Emporia	12,053		15	1.24	4	.33	3.7
Fort Scott	10,774	1	30	2.78	0		
Lawrence	12,494	10	44	3.52	0		
Leavenworth	16,912	2	32	1.89			
Parsons	17,313		17	.98	1	.06	17.0

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPIING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Kansas—Continued.							
Pittsburg	19,179	2	1	0.05	0		
Topeka	52,555	79	921	17.52	7	0.13	131.6
Wichita	79,261	384	124	1.56	0		
Kentucky:							
Covington	57,877	8	45	.78	2	.03	22.5
Henderson	12,426	11	8	.64	3	.24	2.7
Lexington	43,673	109	99	2.27	3	.07	33.0
Paducah	25,446	39	72	2.83			
Louisiana:							
Alexandria	19,509		3	.15	1	.05	3.0
Baton Rouge	24,264		36	1.48	0		
Lake Charles	13,677		17	1.24	1	.07	17.0
Shreveport	54,590		15	.27	1	.02	15.0
Maine:							
Auburn	17,677	34	147	8.32	1	.06	147.0
Bangor	26,402	64	118	4.47	4	.15	29.5
Bath	16,653	40	24	1.44	1	.06	24.0
Biddeford	18,341	10	16	.87	0		
Lewiston	33,790	38	282	8.35	1	.03	282.0
Portland	73,129	79	219	2.99	7	.10	31.3
Sanford	11,283		13	1.15	2	.18	6.5
Waterville	14,034	41	27	1.92	0		
Maryland:							
Cumberland	32,361	3	36	1.11	0		
Massachusetts:							
Adams	12,967	26	6	.46	0		
Amesbury	10,085		5	.50	1	.10	5.0
Arlington	21,360	38	68	3.18	0		
Attleboro	20,998	35	8	.38	0		
Belmont	12,626	72	126	9.98	0		
Beverly	23,969	20	60	2.50	5	.21	12.0
Braintree	11,487	45	77	6.70	1	.09	77.0
Brockton	69,633	92	373	5.36	5	.07	74.6
Brookline	41,336	98	404	9.77	4	.10	101.0
Chelsea	47,052	56	40	.85	5	.11	8.0
Chicopee	40,111	20	10	.25	1	.02	10.0
Clinton	12,979	5	31	2.39	0		
Danvers	11,721	12	7	.60	0		
Dedham	11,335	25	12	1.06	0		
Easthampton	12,247	12	7	.57	2	.16	3.5
Everett	42,511	108	158	3.72	5	.12	31.6
Frammingham	18,503	77	43	2.32	0		
Gardner	17,790	37	19	1.07	0		
Greenfield	17,275	54	76	4.40	2	.12	38.0
Haverhill	57,405	70	239	4.16	5	.09	47.8
Holyoke	61,094	84	74	1.21	2	.03	37.0
Lawrence	97,289	143	258	2.65	12	.12	21.5
Leominster	20,525	81	10	.49	1	.05	10.0
Malden	50,797	42	150	2.95	4	.08	37.5
Medford	44,782	76	92	2.05	3	.07	30.7
Melrose	19,100	18	67	3.51	1	.05	67.0
Methuen	16,537	23	152	9.19	2	.12	76.0
Natick	11,282	30	20	1.77	0		
Newburyport	15,858	36	27	1.70	1	.06	27.0
Newton	48,305	146	724	14.99	4	.08	181.0
North Adams	22,377	15	6	.27	0		
Northampton	22,858	51	45	1.97	1	.04	45.0
Northbridge	10,665	17	16	1.50	2	.19	8.0
Norwood	14,290	28	17	1.19	0		
Palmer	10,359		2	.19			
Peabody	20,931	47	30	1.43	3	.14	10.0
Pittsfield	45,239	39	19	.42	2	.04	9.5
Plymouth	13,371	2	47	3.52			
Quincy	53,368	189	221	4.14	1	.02	221.0
Salem	42,529	138	51	1.20	3	.07	17.0
Saugus	11,893	28	58	4.88	0		
Somerville	98,807	136	23	.23	15	.15	1.5
Southbridge	14,840	10	15	1.01	0		

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPIING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Massachusetts—Continued.							
Taunton.....	38,173	18	71	1.86	6	0.16	11.8
Wakefield.....	13,608	20	12	.88	1	.07	12.0
Waltham.....	32,025	72	123	3.84	1	.03	123.0
Watertown.....	24,551	50	71	2.89	1	.04	71.0
West Springfield.....	14,962	36	36	2.41	—	—	—
Westfield.....	19,525	16	15	.77	3	.15	5.0
Winchester.....	10,909	10	71	6.51	—	—	—
Winthrop.....	17,373	112	71	4.09	0	—	—
Woburn.....	17,029	25	28	1.64	0	—	—
Michigan:							
Adrian.....	12,278	3	20	1.63	0	—	—
Alpena.....	11,101	113	113	10.18	0	—	—
Ann Arbor.....	21,210	63	43	2.03	0	—	—
Battle Creek.....	40,092	27	277	6.91	0	—	—
Bay City.....	48,415	169	21	.43	0	—	—
Benton Harbor.....	13,331	13	13	.98	0	—	—
Cadillac.....	10,244	—	—	—	1	.10	—
Hamtramck.....	69,689	24	21	.36	1	.01	21.0
Highland Park.....	62,911	164	275	4.37	5	.08	55.0
Holland.....	12,792	74	26	2.03	1	.08	26.0
Ironwood.....	16,790	7	27	1.61	3	.18	9.0
Ishpeming.....	10,500	10	10	.95	0	—	—
Jackson.....	54,482	197	152	2.79	4	.07	38.0
Kalamazoo.....	51,749	12	276	5.33	1	.02	276.0
Lansing.....	65,871	212	311	4.72	5	.08	62.2
Marquette.....	13,156	—	28	2.13	0	—	—
Muskegon.....	40,718	31	60	1.47	4	.10	15.0
Muskegon Heights.....	12,334	—	28	2.27	2	.16	14.0
Pontiac.....	41,389	231	214	5.17	3	.07	71.3
Port Huron.....	28,496	45	292	10.25	2	.07	146.0
River Rouge.....	11,863	—	4	.34	2	.17	2.0
Saginaw.....	69,754	100	150	2.15	7	.10	21.4
Sault Ste. Marie.....	12,096	2	9	.74	0	—	—
Minnesota:							
Fairbault.....	11,842	—	5	.42	0	—	—
Rochester.....	15,840	2	16	1.01	0	—	—
St. Cloud.....	17,774	—	2	.11	0	—	—
Winona.....	19,343	1	118	6.10	0	—	—
Mississippi:							
Biloxi.....	11,977	7	13	1.09	1	.08	13.0
Hattiesburg.....	13,788	—	127	9.21	0	—	—
Jackson.....	23,378	45	210	8.98	5	.21	42.0
Meridian.....	23,960	—	126	5.25	—	—	—
Vicksburg.....	18,072	—	44	2.43	—	—	—
Missouri:							
Cape Girardeau.....	10,892	—	8	.73	1	.09	8.0
Columbia.....	10,546	—	7	.66	—	—	—
Hannibal.....	19,653	—	7	.36	0	—	—
Independence.....	12,244	—	22	1.78	—	—	—
Joplin.....	29,002	—	5	.17	—	—	—
Moberly.....	13,487	—	6	.44	0	—	—
St. Joseph.....	78,232	12	84	1.07	4	.05	21.0
Sedalia.....	22,163	—	53	2.39	0	—	—
Springfield.....	41,228	—	14	.34	3	.07	4.7
Webster Groves.....	10,335	—	30	2.90	0	—	—
Montana:							
Butte.....	42,499	—	1	.02	0	—	—
Great Falls.....	27,787	3	32	1.15	0	—	—
Helena.....	12,037	—	2	.17	0	—	—
Missoula.....	12,668	—	9	.71	—	—	—
Nebraska:							
Lincoln.....	58,761	142	303	5.16	5	.09	60.6
Nevada:							
Reno.....	12,429	9	7	.56	0	—	—
New Hampshire:							
Berlin.....	17,662	12	10	.57	3	.17	3.3
Claremont.....	10,242	—	12	1.17	0	—	—
Concord.....	22,408	5	5	.22	0	—	—
Dover.....	13,029	22	35	2.69	0	—	—
Keene.....	11,620	—	7	.60	0	—	—

1 Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New Hampshire—Continued.							
Manchester.....	81,383	—	38	0.47	13	0.16	2.9
Nashua.....	29,234	4	6	.21	1	.03	6.0
Portsmouth.....	14,397	3	135	9.38	1	.07	135.0
New Jersey:							
Asbury Park.....	13,210	25	36	2.73	1	.08	36.0
Atlantic City.....	52,349	51	43	.82	0	—	—
Bayonne.....	84,398	26	—	—	4	.05	—
Belleville.....	17,739	14	55	3.10	0	—	—
Bloomfield.....	24,523	174	71	2.90	0	—	—
Clifton.....	31,734	11	18	.57	1	.03	18.0
Dover.....	10,643	—	49	4.60	0	—	—
East Orange.....	56,601	355	267	4.72	2	.04	133.5
Englewood.....	12,240	97	40	3.27	0	—	—
Garfield.....	22,686	—	6	.26	2	.09	3.0
Gloucester City.....	13,136	—	7	.53	0	—	—
Hackensack.....	18,970	21	62	3.27	0	—	—
Harrison.....	16,162	37	23	1.42	—	—	—
Hoboken.....	168,166	30	20	.29	1	.01	20.0
Irvington.....	30,384	—	99	3.26	0	—	—
Kearny.....	29,629	67	260	8.78	1	.03	260.0
Long Branch.....	13,606	12	20	1.47	0	—	—
Montclair.....	31,426	35	147	4.68	0	—	—
Morristown.....	12,562	30	22	1.75	0	—	—
Orange.....	34,629	53	140	4.04	0	—	—
Passaic.....	67,111	120	74	1.10	1	.01	74.0
Perth Amboy.....	45,162	21	4	.09	1	.02	4.0
Plainfield.....	30,276	130	11	.36	0	—	—
Rahway.....	11,655	1	8	.69	0	—	—
Ridgefield Park.....	10,039	—	13	1.29	0	—	—
Rutherford.....	10,380	—	18	1.73	0	—	—
Summit.....	11,137	28	79	7.09	0	—	—
Union.....	120,651	2	2	.10	—	—	—
West Hoboken.....	41,758	6	17	.41	0	—	—
West New York.....	35,826	1	2	.06	0	—	—
West Orange.....	17,228	45	145	8.42	1	.06	145.0
New York:							
Amsterdam.....	34,336	30	15	.44	0	—	—
Auburn.....	36,742	6	24	.65	6	.16	4.0
Beacon.....	11,056	—	14	1.27	0	—	—
Binghamton.....	73,416	536	311	4.24	7	.10	44.4
Cohoes.....	22,987	8	8	.35	2	.09	4.0
Cortland.....	13,938	1	27	1.94	2	.14	13.5
Dunkirk.....	20,097	80	28	1.39	1	.05	28.0
Elmira.....	48,354	—	247	5.11	4	.08	61.7
Endicott.....	15,993	—	81	5.06	—	—	—
Geneva.....	15,440	—	12	.78	0	—	—
Glens Falls.....	17,139	113	22	1.28	0	—	—
Gloversville.....	22,590	15	30	1.33	0	—	—
Herkimer.....	11,511	105	16	1.39	0	—	—
Hornell.....	15,533	253	126	8.11	0	—	—
Hudson.....	11,826	1	74	6.26	3	.25	24.7
Ithaca.....	17,796	120	101	5.68	1	.06	101.0
Jamestown.....	41,664	84	303	7.27	2	.05	151.5
Kingston.....	26,969	—	44	1.63	0	—	—
Lackawanna.....	19,132	41	52	2.72	1	.05	52.0
Little Falls.....	13,301	50	1	.08	0	—	—
Lockport.....	22,149	4	82	3.70	0	—	—
Middletown.....	19,540	6	105	5.37	0	—	—
Mount Vernon.....	46,982	104	67	1.43	0	—	—
New Rochelle.....	38,860	65	59	1.52	2	.05	29.5
Newburgh.....	31,288	4	52	1.66	0	—	—
Niagara Falls.....	58,082	47	145	2.50	3	.05	48.3
North Tonawanda.....	16,753	39	15	.90	0	—	—
Olean.....	22,582	6	366	16.21	3	.13	122.0
Ossining.....	10,739	—	5	.47	0	—	—
Oswego.....	23,717	94	77	3.25	0	—	—
Peekskill.....	116,019	15	58	3.62	0	—	—
Plattsburgh.....	110,909	62	9	.83	0	—	—
Port Chester.....	17,928	114	132	7.36	0	—	—

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPIING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
New York—Continued.							
Poughkeepsie.....	37,545	40	150	4.00	0		
Rensselaer.....	10,862	1	28	2.58			
Rome.....	28,447	6	33	1.16	1	0.04 33.0	
Salamanca.....	10,340		46	4.45			
Saratoga Springs.....	¹ 13,181	78	128	9.71	1	.08 128.0	
Schenectady.....	94,273	359	314	3.33	5	.05 62.8	
Troy.....	¹ 72,013	39	113	1.57	1	.01 113.0	
Watertown.....	32,927	191	165	5.01	0		
Watervliet.....	16,434	4	8	.49	0		
White Plains.....	22,452	132	74	3.30	0		
North Carolina:							
Asheville.....	30,394	2	261	8.59	4	.13 65.2	
Charlotte.....	50,780		705	13.88	8	.16 88.1	
Greensboro.....	² 43,525	37	297	6.84	3	.07 99.0	
Kinston.....	10,772		83	7.71	1	.09 83.0	
Raleigh.....	29,171	139	427	14.64	1	.03 427.0	
Wilmington.....	35,719	120	460	12.88	9	.25 51.1	
Winston-Salem.....	56,230	126	607	10.79	7	.12 86.7	
North Dakota:							
Fargo.....	24,841				4	.16	
Ohio:							
Alliance.....	23,751		38	1.60			
Ashtabula.....	24,296	18	136	5.60	3	.12 45.3	
Barberton.....	21,658		5	.23	0		
Bellaire.....	15,822	7	96	6.07	3	.19 32.0	
Bucyrus.....	11,255	115	4	.36	0		
Cambridge.....	13,692	3	11	.80	0		
Camton.....	99,248	467	207	2.09	2	.04 103.5	
Chillicothe.....	16,307	2	17	1.04	0		
Cleveland Heights.....	19,664	80	136	6.92	0		
Conneaut.....	10,336		27	2.61	0		
Cuyahoga Falls.....	12,427	34	50	4.02	5	.40 10.0	
East Cleveland.....	33,820	156	18	.53	0		
East Youngstown.....	14,666	5	24	1.63	3	.20 8.0	
Elyria.....	22,729	81	35	1.54	0		
Findlay.....	17,800	13	84	4.72	0		
Fremont.....	13,378	3	26	1.94	0		
Hamilton.....	41,458		3	.07	0		
Ironton.....	14,315		2	.14	0		
Kenmore.....	17,691	22	90	5.27	0		
Lakewood.....	51,304		76	1.48	0		
Lima.....	44,757	35	54	1.21	5	.11 10.8	
Lorain.....	40,527	144	240	5.92	1	.02 240.0	
Mansfield.....	36,366	16	217	7.15	6	.20 36.2	
Middletown.....	28,579		20	.70	6	.21 3.3	
Newark.....	30,191	19	137	4.54	0		
Niles.....	15,604	13	47	3.01	1	.06 47.0	
Norwood.....	28,130	19	97	3.45	0		
Piqua.....	15,639	1	43	2.75	1	.06 43.0	
Salem.....	10,795	133	108	10.00	0		
Sandusky.....	23,944	11	134	5.60	0		
Springfield.....	65,857	156	97	1.47	4	.06 24.2	
Steubenville.....	30,713	23			5	.16	
Tiffin.....	15,124		238	15.74	2	.13 119.0	
Warren.....	31,905	12	35	1.10	1	.03 35.0	
Zanesville.....	30,124	3	6	.20	1	.03 6.0	
Oklahoma:							
Ardmore.....	16,096		30	1.86	2	.12 15.0	
Bartlesville.....	17,386		20	1.15	0		
McAlester.....	¹ 12,095	12	60	4.96	0		
Oregon:							
Eugene.....	10,993	1	12	1.09	4	.36 3.0	
Pennsylvania:							
Allentown.....	87,328		160	1.15	0		
Altoona.....	64,368	68	128	1.99	3	.05 42.7	
Ambridge.....	15,443	13	98	6.35	0		
Beaver Falls.....	13,621	2	13	1.00	0		
Bethlehem.....	59,628	64	31	.52	0		
Braddock.....	21,425	46	14	.65	1	.05 14.0	

¹ Population Jan. 1, 1920.

² Special census April, 1923.

Reported Prevalence for the Year 1923—Continued.

WHOOPIING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Pennsylvania—Continued.							
Bradford	15,697		77	4.91			
Butler	24,702	86	56	2.27	1	0.04	56.0
Canonsburg	12,449		1	.08	0		
Carbondale	19,215				3	.16	
Carlisle	11,137	83	44	3.95	0		
Carnegie	12,059	25	21	1.74	2	.17	10.5
Carrick	12,085	26	8	.66	0		
Chambersburg	13,665		8	.59			
Charleroi	12,200	14	10	.82	0		
Chester	64,697	22	144	2.23	2	.03	72.0
Clairton	13,063		25	1.91	2	.15	12.5
Coatesville	15,751	1	14	.89	0		
Connellsville	14,149	4	14	.99	1	.07	14.0
Donora	15,976	6	4	.25	0		
Dubois	14,061		21	1.49			
Duquesne	20,194		6	.30	2	.10	3.0
Easton	35,720	18	152	4.26	7	.20	21.7
Farrell	17,459	23	1	.06	0		
Franklin	10,242		30	2.93	4	.39	7.5
Harrisburg	81,129	105	345	4.25	4	.05	86.2
Hazleton	34,737	3	36	1.04	1	.03	36.0
Homestead	21,079	25	2	.09	0		
Jeannette	11,336	3	6	.53	1	.09	6.0
Kingston	17,010		76	4.47	0		
Lancaster	55,285	81	208	3.76			
Lewistown	10,383		22	2.12	0		
McKees Rocks	17,438		23	1.32	1	.06	23.0
McKeesport	48,255	48	43	.99	6	.12	8.0
Monessen	20,105	65	11	.55	0		
New Castle	48,058	60	31	.65	6	.12	5.2
New Kensington	13,530		5	.37	0		
Norristown	33,920	25	157	4.63	4	.12	39.2
North Braddock	16,045	71	21	1.31	0		
Oil City	22,538	19	479	21.25			
Phoenixville	10,484	43	29	2.77	0		
Pittston	19,299	1	11	.57			
Pottstown	18,089		16	.88	0		
Shamokin	21,551	7	7	.32			
Sharon	23,793	4	40	1.68	1	.04	40.0
Shenandoah	24,726	90	1	.04	0		
Steelton	13,428	11	37	2.76			
Sunbury	16,425	20	2	.12	0		
Swissvale	12,179	45	87	7.14	0		
Uniontown	15,692	2	38	2.42	0		
Warren	14,808	13	102	6.89	2	.14	51.0
Washington	22,453	27	147	6.55	1	.04	147.0
West Chester	11,717	9	21	1.79	0		
Woodlawn	16,596	21	22	1.33	0		
Rhode Island:							
Central Falls	24,685				2	.08	
Cranston	32,398	8	9	.28	0		
Newport	31,374		6	.19	1	.03	6.0
Pawtucket	68,799				4	.06	
Westerly	10,404		1	.10			
South Carolina:							
Anderson	10,899		17	1.56	0		
Charleston	71,245		38	.53	10	.14	3.8
Columbia	39,688	17	146	3.68	3	.08	48.7
Greenville	25,789	135	30	1.16	2	.08	15.0
Spartanburg	24,483	9	7	.29	0		
Sumter	10,012		9	.90	3	.30	3.0
South Dakota:							
Aberdeen	15,829	28	19	1.20			
Sioux Falls	29,206	5	23	.79	2	.07	11.5
Tennessee:							
Knoxville	88,869	15			7	.08	
Texas:							
Abilene	10,390	11	29	2.79	1	.10	29.0
Amarillo	16,948	26	20	1.18	1	.06	20.0

¹ Population Jan. 1, 1920.

Reported Prevalence for the Year 1923—Continued.

WHOOPING COUGH—Continued.

City.	Estimated population, July 1, 1923.	Cases reported.	1923.				
			Cases reported.	Cases per 1,000 inhabitants.	Deaths registered.	Deaths per 1,000 inhabitants.	Cases reported for each death registered.
Texas—Continued.							
Austin.....	36,683	4	10	0.27	0		
Beaumont.....	46,841				2	0.04	
Corpus Christi.....	11,351	12	8	.70	0		
Del Rio.....	10,589		45	4.25			
Denison.....	18,301				1	.05	
El Paso.....	96,319		638	6.62	51	.53	
Orange.....	10,539		52	4.93	0		
San Angelo.....	¹ 10,050				1	.10	
Texarkana.....	12,069		20	1.65	4	.33	
Tyler.....	12,691				3	.24	
Waco.....	41,626	1			1	.02	
Utah:							
Logan.....	10,129		50	4.94	1	.10	
Ogden.....	35,391	9	218	6.16	1	.03	
Provo.....	10,800		11	1.02	0		
Vermont:							
Barre.....	¹ 10,008	3	77	7.69	1	.10	
Bennington.....	10,444		106	10.34			
Burlington.....	23,613	222	48	2.03	5	.21	
Virginia:							
Alexandria.....	18,323	6	16	.87	3	.16	
Charlottesville.....	11,021		8	.73	0		
Danville.....	22,446	14	22	.98	3	.13	
Lynchburg.....	30,277	34	393	12.98	2	.07	
Newport News.....	¹ 35,596	57	40	1.12	2	.06	
Petersburg.....	34,294	8	43	1.25	15	.44	
Portsmouth.....	52,341		10	.17	7	.12	
Roanoke.....	55,502		42	.76	9	.16	
Washington:							
Aberdeen.....	15,870	6			1	.06	
Bellingham.....	25,995		7	.27	2	.08	
Bremerton.....	11,053		50	5.34	0		
Everett.....	28,689	16	47	1.64	1	.03	
Vancouver.....	13,838		1	.07	0		
Walla Walla.....	¹ 15,503		2	.13	1	.06	
Yakima.....	20,140	41	256	12.71	0		
West Virginia:							
Charleston.....	45,587	58	58	1.27	3	.07	
Clarksburg.....	29,480	34	307	10.41	4	.14	
Fairmont.....	19,829	11	59	2.98			
Huntington.....	57,918		168	2.90	4	.07	
Parkersburg.....	20,845		15	.72	1	.05	
Wheeling.....	¹ 56,208	25	104	1.85	3	.05	
Wisconsin:							
Appleton.....	20,566	34	8	.39	0		
Beloit.....	23,503	10	226	9.62	0		
Eau Claire.....	21,841	3	50	2.29	0		
Fond du Lac.....	25,086	38	12	.48	0		
Green Bay.....	33,100	2	49	1.48	9	.27	
Janesville.....	19,879	74	21	1.06	0		
Kenosha.....	46,682	569	90	2.12	1	.02	
La Crosse.....	30,421	29	129	4.24	0		
Madison.....	42,519	274	58	1.36	1	.02	
Manitowoc.....	19,196		54	2.81	0		
Marinette.....	¹ 13,610		186	13.67	0		
Oshkosh.....	33,197	53	99	2.98	6	.18	
Racine.....	64,393	209	363	5.64	5	.08	
Sheboygan.....	32,597	12	27	.83	3	.09	
Superior.....	¹ 39,671	10	12	.30	1	.03	
Waukesha.....	13,934		5	.36	0		
Wausau.....	19,609	27	78	3.97	0		
West Allis.....	16,304	17	38	2.33	0		

¹ Population Jan. 1, 1920.

PREVALENCE OF DISEASE.

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring.

UNITED STATES.

CURRENT WEEKLY STATE REPORTS.

These reports are preliminary, and the figures are subject to change when later returns are received by the State health officers.

Reports for Week Ended August 9, 1924.

ALABAMA.		ARKANSAS—continued.	
	Cases.		Cases.
Chicken pox.....	4	Scarlet fever.....	1
Dengue.....	1	Smallpox.....	3
Diphtheria.....	10	Tuberculosis.....	12
Dysentery.....	37	Typhoid fever.....	43
Influenza.....	2	Whooping cough.....	72
Influenza reported as "devil's grip".....	5		
Malaria.....	191	CALIFORNIA.	
Measles.....	4	Cerebrospinal meningitis—Watsonville....	1
Mumps.....	13	Diphtheria.....	144
Ophthalmia neonatorum.....	1	Influenza.....	5
Paratyphoid fever.....	1	Lethargic encephalitis:	
Pellagra.....	17	Los Angeles.....	1
Pneumonia.....	5	San Francisco.....	1
Scarlet fever.....	8	Measles.....	35
Smallpox.....	22	Poliomyelitis—Los Angeles County.....	1
Tetanus.....	1	Scarlet fever.....	40
Tuberculosis.....	39	Smallpox:	
Typhoid fever.....	103	Los Angeles.....	28
Whooping cough.....	49	Sacramento.....	14
		Scattering.....	21
		Typhoid fever.....	26
ARIZONA.		COLORADO.	
		(Exclusive of Denver.)	
Chicken pox.....	1	Chicken pox.....	13
Diphtheria.....	4	Diphtheria.....	10
Smallpox.....	1	Measles.....	17
Tuberculosis.....	2	Mumps.....	2
Typhoid fever.....	2	Pneumonia.....	4
		Scarlet fever.....	10
		Smallpox.....	1
		Tuberculosis.....	53
		Typhoid fever.....	12
		Whooping cough.....	34
ARKANSAS.		CONNECTICUT.	
Cerebrospinal meningitis.....	1	Cerebrospinal meningitis.....	3
Chicken pox.....	5	Chicken pox.....	3
Diphtheria.....	7	Diphtheria.....	21
Hookworm disease.....	1	German measles.....	1
Influenza.....	17	Measles.....	8
Malaria.....	210		
Measles.....	22		
Mumps.....	3		
Paratyphoid fever.....	1		
Pellagra.....	4		
Poliomyelitis.....	1		

CONNECTICUT—continued.

	Cases.
Mumps.....	8
Poliomyelitis.....	9
Scarlet fever.....	20
Tetanus.....	1
Tuberculosis (all forms).....	31
Typhoid fever.....	6
Whooping cough.....	25

DELAWARE.

Diphtheria.....	3
Influenza.....	4
Mumps.....	4
Tuberculosis.....	2
Whooping cough.....	2

FLORIDA.

Diphtheria.....	5
Malaria.....	38
Pneumonia.....	1
Smallpox.....	1
Typhoid fever.....	18

GEORGIA.

Diphtheria.....	5
Dysentery (amebic).....	1
Dysentery (bacillary).....	3
Hookworm disease.....	13
Influenza.....	2
Malaria.....	51
Measles.....	25
Mumps.....	1
Pellagra.....	3
Pneumonia.....	3
Scarlet fever.....	5
Septic sore throat.....	1
Smallpox.....	6
Tuberculosis.....	15
Typhoid fever.....	51
Whooping cough.....	15

ILLINOIS.

Cerebrospinal meningitis:	
Harding County.....	1
La Salle County.....	1
Saline County.....	1
Diphtheria:	
Cook County.....	41
Scattering.....	39
Influenza.....	68
Lethargic encephalitis:	
Calhoun County.....	1
Cook County.....	1
Measles.....	63
Pneumonia.....	308
Poliomyelitis:	
Bond County.....	1
Carroll County.....	2
Christian County.....	1
Cook County.....	2
Effingham County.....	1
Kendall County.....	1
St. Clair County.....	1
Sangamon County.....	1
Scarlet fever:	
Cook County.....	21
Scattering.....	28

¹ Week ended Friday.

ILLINOIS—continued.

	Cases.
Smallpox.....	17
Tuberculosis.....	522
Typhoid fever.....	35
Whooping cough.....	152

INDIANA.

Chicken pox.....	5
Diphtheria.....	28
Influenza.....	12
Measles.....	14
Mumps.....	4
Pneumonia.....	6
Poliomyelitis.....	1
Scarlet fever.....	21
Smallpox.....	17
Tuberculosis.....	27
Typhoid fever.....	26
Whooping cough.....	62

KANSAS.

Cerebrospinal meningitis.....	2
Chicken pox.....	1
Diphtheria.....	18
Dysentery.....	2
German measles.....	1
Influenza.....	1
Malaria.....	1
Measles.....	3
Mumps.....	21
Pneumonia.....	20
Poliomyelitis.....	2
Scarlet fever.....	34
Smallpox.....	3
Tetanus.....	2
Tuberculosis.....	91
Typhoid fever.....	25
Whooping cough.....	55

LOUISIANA.

Anthrax.....	2
Diphtheria.....	7
Hookworm disease.....	12
Lethargic encephalitis.....	1
Malaria.....	49
Paratyphoid fever.....	1
Pneumonia.....	17
Scarlet fever.....	2
Tuberculosis.....	89
Typhoid fever.....	35
Whooping cough.....	6

MAINE.

Diphtheria.....	5
Measles.....	9
Mumps.....	14
Paratyphoid fever.....	1
Poliomyelitis.....	4
Scarlet fever.....	24
Typhoid fever.....	4
Vincent's angina.....	7
Whooping cough.....	17

MARYLAND.¹

Chicken pox.....	6
Diphtheria.....	20
Dysentery.....	10

MARYLAND—continued.		MISSOURI—continued.	
	Cases.		Cases.
Influenza.....	15	Mumps.....	10
Lethargic encephalitis.....	1	Ophthalmia neonatorum.....	1
Malaria.....	1	Pneumonia.....	4
Measles.....	22	Scarlet fever.....	36
Mumps.....	18	Septic sore throat.....	1
Ophthalmia neonatorum.....	1	Smallpox.....	2
Paratyphoid fever.....	2	Tetanus.....	2
Pneumonia (all forms).....	15	Trachoma.....	59
Poliomyelitis.....	13	Tuberculosis.....	62
Scarlet fever.....	14	Typhoid fever.....	25
Septic sore throat.....	1	Whooping cough.....	21
Tuberculosis.....	56		
Typhoid fever.....	34		
Whooping cough.....	57		
MASSACHUSETTS.		MONTANA.	
Cerebrospinal meningitis.....	2	Diphtheria.....	5
Chicken pox.....	23	Poliomyelitis—Missoula.....	2
Conjunctivitis (suppurative).....	9	Rocky Mountain spotted fever—Miles City.....	1
Diphtheria.....	104	Scarlet fever.....	15
Influenza.....	1	Smallpox.....	8
Lethargic encephalitis.....	1	Typhoid fever.....	1
Malaria.....	1		
Measles.....	40	NEW JERSEY.	
Mumps.....	22	Cerebrospinal meningitis.....	1
Ophthalmia neonatorum.....	9	Chicken pox.....	18
Pellagra.....	1	Diphtheria.....	41
Pneumonia (lobar).....	26	Influenza.....	1
Poliomyelitis.....	6	Malaria.....	5
Scarlet fever.....	51	Measles.....	37
Tetanus.....	2	Pneumonia.....	22
Trichinosis.....	1	Poliomyelitis.....	1
Tuberculosis (all forms).....	144	Scarlet fever.....	41
Typhoid fever.....	11	Smallpox.....	1
Whooping cough.....	59	Typhoid fever.....	17
		Whooping cough.....	194
MICHIGAN.		NEW MEXICO.	
Diphtheria.....	61	Diphtheria.....	2
Measles.....	37	Malaria.....	1
Pneumonia.....	20	Measles.....	6
Scarlet fever.....	153	Mumps.....	1
Smallpox.....	22	Pneumonia.....	1
Tuberculosis.....	88	Scarlet fever.....	3
Typhoid fever.....	27	Tuberculosis.....	23
Whooping cough.....	158	Typhoid fever.....	8
		Vincent's angina.....	1
MINNESOTA.		NEW YORK.	
Chicken pox.....	9	(Exclusive of New York City.)	
Diphtheria.....	51	Diphtheria.....	97
Measles.....	9	Lethargic encephalitis.....	1
Pneumonia.....	1	Measles.....	163
Scarlet fever.....	78	Pneumonia.....	61
Smallpox.....	30	Poliomyelitis.....	37
Tuberculosis.....	38	Scarlet fever.....	79
Typhoid fever.....	8	Smallpox.....	6
Whooping cough.....	5	Typhoid fever.....	42
		Whooping cough.....	230
MISSISSIPPI.		NORTH CAROLINA.	
Diphtheria.....	7	Chicken pox.....	5
Scarlet fever.....	1	Diphtheria.....	59
Smallpox.....	2	German measles.....	4
Typhoid fever.....	4	Measles.....	19
		Poliomyelitis.....	1
		Scarlet fever.....	12
		Septic sore throat.....	1
MISSOURI.			
Cerebrospinal meningitis.....	1		
Diphtheria.....	14		
Measles.....	11		

NORTH CAROLINA—continued.		Cases.	VIRGINIA.		Cases.
Smallpox.....		20	Poliomyelitis—Wythe County.....		1
Trachoma.....		1	WASHINGTON.		
Typhoid fever.....		88	Chicken pox.....		33
Whooping cough.....		211	Diphtheria.....		33
OREGON.			Measles.....		13
Chicken pox.....		4	Mumps.....		4
Diphtheria.....		12	Pneumonia.....		1
Influenza.....		1	Poliomyelitis—Seattle.....		2
Measles.....		2	Scarlet fever.....		19
Mumps.....		2	Smallpox.....		17
Pneumonia.....		12	Tuberculosis.....		49
Scarlet fever.....		7	Typhoid fever.....		15
Smallpox.....		6	Whooping cough.....		34
Tuberculosis.....		10	WEST VIRGINIA.		
Typhoid fever.....		4	Diphtheria.....		3
Whooping cough.....		2	Scarlet fever.....		5
SOUTH DAKOTA.			Typhoid fever.....		9
Diphtheria.....		2	WISCONSIN.		
Measles.....		4	Milwaukee:		
Pneumonia.....		5	Chicken pox.....		8
Scarlet fever.....		14	Diphtheria.....		10
Smallpox.....		2	Measles.....		13
Typhoid fever.....		1	Pneumonia.....		1
Whooping cough.....		4	Scarlet fever.....		6
TEXAS.			Smallpox.....		5
Chicken pox.....		6	Tuberculosis.....		6
Dengue.....		4	Typhoid fever.....		3
Diphtheria.....		15	Whooping cough.....		14
Dysentery.....		32	Scattering:		
Influenza.....		2	Chicken pox.....		19
Measles.....		27	Diphtheria.....		18
Mumps.....		11	Influenza.....		1
Paratyphoid fever.....		6	Lethargic encephalitis.....		1
Pellagra.....		7	Measles.....		48
Pneumonia.....		3	Pneumonia.....		2
Poliomyelitis.....		1	Poliomyelitis.....		1
Scarlet fever.....		10	Scarlet fever.....		36
Smallpox.....		35	Smallpox.....		23
Trachoma.....		3	Tuberculosis.....		19
Tuberculosis.....		89	Typhoid fever.....		7
Typhoid fever.....		30	Whooping cough.....		93
Typhus fever.....		3	WYOMING.		
Whooping cough.....		42	Chicken pox.....		1
VERMONT.			Measles.....		2
Chicken pox.....		8	Mumps.....		4
Diphtheria.....		1	Scarlet fever.....		1
Measles.....		5	Typhoid fever.....		1
Mumps.....		9	Whooping cough.....		6
Scarlet fever.....		4			
Typhoid fever.....		1			
Whooping cough.....		36			

Reports for Week Ended Aug. 2, 1924.

ALABAMA.		Cases.	ALABAMA—continued.		Cases.
Cerebrospinal meningitis.....		1	Pellagra.....		8
Chicken pox.....		1	Pneumonia.....		7
Diphtheria.....		7	Poliomyelitis.....		1
Dysentery.....		37	Scarlet fever.....		9
Influenza.....		2	Smallpox.....		11
Influenza reported as "devil's grip".....		8	Tetanus.....		1
Malaria.....		180	Tuberculosis.....		15
Measles.....		22	Typhoid fever.....		100
Mumps.....		14	Whooping cough.....		44
Paratyphoid fever.....		1			

¹ Deaths.

CALIFORNIA.	Cases.	MISSOURI—continued.	Cases.
Botulism:		Measles.....	14
Los Angeles.....	1	Mumps.....	11
Cerebrospinal meningitis:		Pneumonia.....	5
Los Angeles.....	1	Scarlet fever.....	57
San Francisco.....	1	Septic sore throat.....	1
Diphtheria.....	126	Smallpox.....	2
Influenza.....	4	Trachoma.....	19
Leprosy:		Tuberculosis.....	46
Los Angeles.....	3	Typhoid fever.....	23
San Fernando.....	1	Whooping cough.....	28
Lethargic encephalitis:			
Fresno County.....	1	NEBRASKA.	
Oakland.....	1	Diphtheria.....	7
San Francisco.....	1	Influenza.....	1
Measles.....	39	Scarlet fever.....	6
Scarlet fever.....	46	Smallpox.....	5
Smallpox:		Whooping cough.....	9
Los Angeles.....	32		
Los Angeles County.....	11	NEW YORK.	
Scattering.....	17	(Exclusive of New York City.)	
Typhoid fever.....	22	Cerebrospinal meningitis.....	2
		Diphtheria.....	71
DISTRICT OF COLUMBIA.		Influenza.....	1
Chicken pox.....	2	Lethargic encephalitis.....	2
Diphtheria.....	5	Measles.....	200
Measles.....	1	Pneumonia.....	63
Scarlet fever.....	7	Poliomyelitis.....	34
Tuberculosis.....	29	Scarlet fever.....	58
Typhoid fever.....	5	Septic sore throat.....	22
Whooping cough.....	22	Smallpox.....	8
		Typhoid fever.....	18
INDIANA.		Whooping cough.....	253
Cerebrospinal meningitis.....	1		
Chicken pox.....	15	NORTH DAKOTA.	
Diphtheria.....	10	Chicken pox.....	1
Influenza.....	2	Diphtheria.....	4
Measles.....	25	Measles.....	12
Mumps.....	3	Pneumonia.....	1
Pneumonia.....	5	Poliomyelitis.....	1
Poliomyelitis.....	3	Scarlet fever.....	20
Scarlet fever.....	24	Smallpox.....	13
Smallpox.....	29	Tuberculosis.....	2
Tuberculosis.....	31	Typhoid fever.....	4
Typhoid fever.....	27	Whooping cough.....	8
Whooping cough.....	50		
		SOUTH DAKOTA.	
MINNESOTA.		Diphtheria.....	6
Cerebrospinal meningitis.....	3	Measles.....	3
Chicken pox.....	16	Mumps.....	4
Diphtheria.....	33	Pneumonia.....	1
Lethargic encephalitis.....	1	Scarlet fever.....	13
Measles.....	5	Smallpox.....	2
Poliomyelitis.....	2	Typhoid fever.....	6
Scarlet fever.....	70	Whooping cough.....	6
Smallpox.....	26		
Tetanus.....	1	WEST VIRGINIA.	
Tuberculosis.....	59	Diphtheria.....	6
Typhoid fever.....	5	Scarlet fever.....	5
Whooping cough.....	16	Smallpox.....	1
		Typhoid fever.....	11
MISSISSIPPI.			
Diphtheria.....	6	WYOMING.	
Scarlet fever.....	3	Chicken pox.....	2
Smallpox.....	10	Diphtheria.....	3
Typhoid fever.....	52	Measles.....	1
		Paratyphoid fever.....	1
MISSOURI.		Scarlet fever.....	1
Chicken pox.....	9	Typhoid fever.....	1
Diphtheria.....	18	Whooping cough.....	5
Influenza.....	2		

SUMMARY OF MONTHLY REPORTS FROM STATES.

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week.

State.	Cerebro-spinal meningitis.	Diphtheria.	Influenza.	Malaria.	Measles.	Pellagra.	Polio-myelitis.	Scarlet fever.	Smallpox.	Typhoid fever.
<i>June, 1924.</i>										
California.....	10	971	32	22	1,774	3	4	531	597	108
New Mexico.....	0	35	0	5	156	1	0	13	0	17
Utah.....		52	1		1,047			60	1	16
<i>July, 1924.</i>										
Connecticut.....	5	133	3	12	261		15	123	26	25
Indiana.....		114	17				4	118		48
Oklahoma.....		28			183			25		
Vermont.....		12			116		1	41	1	3

GENERAL CURRENT SUMMARY AND WEEKLY REPORTS FROM CITIES.

Diphtheria.—For the week ended July 26, 1924, 34 States reported 1,036 cases of diphtheria. For the week ended July 28, 1923, the same States reported 1,078 cases of diphtheria. One hundred and two cities, situated in all parts of the country and having an aggregate population of more than 28,600,000, reported 552 cases of diphtheria for the week ended July 26, 1924. Last year for the corresponding week they reported 550 cases. The estimated expectancy for these cities was 608 cases. The estimated expectancy was based on the experience of the last nine years, excluding epidemics.

Measles.—Twenty-eight States reported 1,270 cases of measles for the week this year, and 2,901 cases for the week last year. One hundred and two cities reported 523 cases of measles for the week this year, and 741 cases last year.

Scarlet fever.—Scarlet fever was reported for the week as follows: Thirty-four States—this year, 827 cases; last year, 828 cases. One hundred and two cities—this year, 338 cases; last year, 335 cases; estimated expectancy, 264 cases.

Smallpox.—For the week ended July 5, 1924, 34 States reported 398 cases of smallpox. Last year for the corresponding week they reported 270 cases. One hundred and two cities reported smallpox for the week as follows: 1924, 107 cases; 1923, 62 cases; estimated expectancy, 43 cases.

Typhoid fever.—Six hundred and forty-eight cases of typhoid fever were reported for the week ended July 26, 1924, by 33 States. For the corresponding week of 1923, the number was 771 cases. One hundred and two cities reported 188 cases for the week this year and 201 cases for the week last year. The estimated expectancy for these cities was 185 cases.

Influenza and pneumonia.—Deaths from influenza and pneumonia (combined) were reported for the week by 102 cities as follows: 1924, 303 deaths; 1923, 306 deaths.

City reports for week ended July 26, 1924—Continued.

Division, State, and city.	Chick- en pox, cases re- ported.	Diphtheria.		Influenza.		Meas- les, cases re- ported.	Mumps cases re- ported.	Pneu- monia, deaths re- ported.	Scarlet fever.	
		Cases, esti- mated ex- pectancy.	Cases re- ported.	Cases re- ported.	Deaths re- ported.				Cases, esti- mated ex- pectancy.	Cases re- ported.
WEST SOUTH CENTRAL.										
Arkansas:										
Fort Smith.....	1	0	0	0	0	0	1	0	0	1
Little Rock.....	0	1	0	0	0	4	0	2	0	0
Louisiana:										
New Orleans.....	0	5	10	0	0	0	0	10	1	3
Shreveport.....	3	1	0	0	0	0	0	3	1	1
Oklahoma:										
Oklahoma.....	0	1	0	0	0	0	0	3	1	0
Texas:										
Dallas.....	0	2	1	0	0	1	0	1	1	1
Galveston.....	0	0	1	0	0	0	0	1	0	0
Houston.....	0	2	2	0	0	0	0	2	1	2
San Antonio.....	0	0	0	0	0	0	0	1	1	1
MOUNTAIN.										
Montana:										
Billings.....	1	0	0	0	0	0	2	0	0	0
Great Falls.....	1	1	2	0	0	0	0	1	0	0
Helena.....	0	1	0	0	0	0	0	0	0	0
Missoula.....	0	0	0	0	0	0	0	0	0	0
Idaho:										
Boise.....	0	0	0	0	0	0	0	0	1	0
Colorado:										
Denver.....	8	7	11	0	0	3	0	4	3	4
Pueblo.....	0	1	0	0	0	0	1	1	1	0
New Mexico:										
Albuquerque.....	1	1	0	0	0	0	0	0	0	0
Utah:										
Salt Lake City..	4	2	1	0	0	3	0	1	1	1
Nevada:										
Reno.....	0	0	0	0	0	0	0	0	0	0
PACIFIC.										
Washington:										
Seattle.....	9	4	1	0	0	1	2	0	3	0
Spokane.....	18	0	1	0	0	4	0	0	1	0
Tacoma.....	2	2	2	0	0	0	2	0	1	2
Oregon:										
Portland.....	7	3	7	0	0	2	5	3	3	1
California:										
Los Angeles.....	6	24	58	2	0	17	4	8	5	12
Sacramento.....	0	2	6	0	0	5	0	2	1	0
San Francisco....	11	11	19	0	0	1	4	4	5	7

Division, State, and city.	Popula- tion July 1, 1923, estimated.	Smallpox.			Tuberculosis, deaths reported.	Typhoid fever.			Whooping cough, cases reported.	Deaths, all causes.
		Cases, estimated expectancy.	Cases reported.	Deaths reported.		Cases, estimated expectancy.	Cases reported.	Deaths reported.		
NEW ENGLAND.										
Maine:										
Lewiston.....	33,790	0	0	0	0	0	0	0	0	8
Portland.....	73,129	0	0	0	0	1	2	0	0	14
New Hampshire:										
Concord.....	22,408	0	0	0	1	0	0	0	0	8
Manchester.....	81,368	0	0	0	1	0	0	0	0	14
Vermont:										
Barre.....	110,008	0	0	0	1	0	0	0	0	7

1 Population Jan. 1, 1920.

City reports for week ended July 26, 1924—Continued.

Division, State, and city.	Population July 1, 1923, estimated.	Smallpox.			Tuberculosis, deaths reported.	Typhoid fever.			Whooping cough, cases reported.	Deaths, all causes.
		Cases, estimated expectancy.	Cases reported.	Deaths reported.		Cases, estimated expectancy.	Cases reported.	Deaths reported.		
NEW ENGLAND—continued.										
Massachusetts:										
Boston	770,400	0	0	0	19	3	2	1	20	166
Fall River	120,912	0	0	0	5	1	1	0	4	28
Springfield	144,227	0	0	0	3	1	0	0	3	
Worcester	191,927	0	0	0	3	1	0	0	1	38
Rhode Island:										
Pawtucket	68,799	0	0	0	0	0	0	0	0	11
Providence	242,378	0	0	0	1	1	0	0	4	55
Connecticut:										
Bridgeport	143,555	0	0	0	3	0	1	0	5	33
Hartford	138,036	0	0	0	1	1	0	0	5	25
New Haven	172,967	0	0	0	2	2	0	1	7	44
MIDDLE ATLANTIC.										
New York:										
Buffalo	536,718	0	0	0	22	2	1	0	12	122
New York	5,927,625	0	0	0	187	25	45	4	211	1,068
Rochester	317,867	0	0	0	5	1	0	0	2	63
Syracuse	184,511	0	0	0	2	1	0	0	2	31
New Jersey:										
Camden	124,157	0	1	0	2	2	0	0	2	32
Newark	438,699	0	0	0	7	1	2	0		86
Trenton	127,390	0	0	0	2	1	1	0	2	37
Pennsylvania:										
Philadelphia	1,922,788	0	0	0	39	10	7	1	101	377
Pittsburgh	613,442	0	8	0	12	4	3	0	38	132
Reading	110,917	0	0	0	1	1	0	0	14	24
Scranton	140,636	0	0	0	2	0	2	0	4	
EAST NORTH CENTRAL.										
Ohio:										
Cincinnati	406,312	0	7	0	11	2	1	0	2	113
Cleveland	888,519	2	5	0	21	4	0	0	78	151
Columbus	261,082	0	1	0	7	1	0	0	7	67
Toledo	268,338	1	14	1	9	1	0	0	22	60
Indiana:										
Fort Wayne	93,573	0	0	0	1	1	0	0		16
Indianapolis	342,718	1	1	0	10	3	1	0	33	90
South Bend	76,709	0	1	0	1	0	0	0	0	9
Terre Haute	68,939	0	0	0	1	0	0	0	0	16
Illinois:										
Chicago	2,886,121	1	3	0	50	4	11	1	131	565
Cicero	55,968	0	0	0	1	1	0	0	4	10
Peoria	79,675	1	0	0	0	0	2	0	2	15
Springfield	61,833	0	2	0	0	1	0	0	0	16
Michigan:										
Detroit	995,668	3	10	1	21	6	3	0	75	207
Flint	117,968	0	1	0	1	1	1	0	0	16
Grand Rapids	145,947	1	1	0	1	1	0	0	3	40
Saginaw	69,754	0	0	0	0	1	0	0	1	14
Wisconsin:										
Madison	42,519	0	0	0	0	0	0	0	13	4
Milwaukee	484,595	1	2	0	2	1	0	0	39	67
Racine	64,393	0	0	0	0	0	0	0	0	16
Superior	39,671	2	2	0	0	0	0	0	0	4
WEST NORTH CENTRAL.										
Minnesota:										
Duluth	106,289	1	0	0	0	1	0	0	1	13
Minneapolis	409,125	4	6	0	8	1	0	0	4	93
St. Paul	241,891	2	5	0	2	1	0	0		55
Iowa:										
Sioux City	79,662	1	0			0	0		0	
Waterloo	39,667	0	0			1	1		1	

¹ Population Jan. 1, 1920.

¹ Pulmonary only.

City reports for week ended July 26, 1924—Continued.

Division, State, and city.	Popu- lation, July 1, 1923, estimated.	Smallpox.			Tuberculosis, deaths reported.	Typhoid fever.			Whooping cough, cases reported.	Deaths, all causes.
		Cases, estimated expectancy.	Cases reported.	Deaths reported.		Cases, estimated expectancy.	Cases reported.	Deaths reported.		
WEST NORTH CENTRAL—contd.										
Missouri:										
Kansas City.....	351,810	1	0	0	10	2	0	0	16	87
St. Joseph.....	78,232	1	0	0	0	0	0	1	24	
St. Louis.....	803,853	1	1	0	7	8	8	2	15	180
North Dakota:										
Fargo.....	24,841	0	0	0	0	0	0	0	2	10
Grand Forks.....	14,547	0	0	0	0	0	0	0	0	-----
South Dakota:										
Aberdeen.....	15,829	0	0	0	0	0	0	0	2	-----
Sioux Falls.....	29,206	0	0	0	0	0	0	1	1	9
Nebraska:										
Lincoln.....	58,761	1	1	0	0	1	1	0	0	11
Omaha.....	204,382	2	0	0	2	0	0	0	1	39
Kansas:										
Topeka.....	52,555	0	0	0	2	0	0	0	13	14
Wichita.....	79,261	0	1	0	0	2	2	0	3	19
SOUTH ATLANTIC.										
Delaware:										
Wilmington.....	117,728	0	0	0	0	1	0	0	3	38
Maryland:										
Baltimore.....	773,580	0	0	0	11	9	2	0	55	167
Cumberland.....	32,361	0	0	0	2	1	0	0	0	16
Frederick.....	11,301	0	0	0	1	0	1	0	0	4
District of Columbia:										
Washington.....	1 437,571	0	0	0	14	5	1	0	10	123
Virginia:										
Lynchburg.....	30,277	0	0	0	0	1	1	1	0	8
Norfolk.....	159,089	0	0	0	4	3	3	0	4	-----
Richmond.....	181,044	0	0	0	3	3	0	0	10	53
Roanoke.....	55,502	1	0	0	1	1	1	1	13	16
West Virginia:										
Charleston.....	45,597	0	0	0	2	2	2	0	0	9
Huntington.....	57,918	0	0	0	0	2	0	0	0	15
Wheeling.....	1 56,208	0	0	0	1	0	0	0	0	18
North Carolina:										
Raleigh.....	29,171	0	0	0	2	1	0	0	3	11
Wilmington.....	35,719	0	0	0	0	0	0	0	0	13
Winston-Salem.....	56,230	0	2	0	2	2	0	0	2	31
South Carolina:										
Charleston.....	71,245	0	0	0	1	3	1	0	5	20
Columbia.....	39,688	0	0	0	1	1	0	0	0	-----
Greenville.....	25,789	0	0	0	1	2	1	0	0	8
Georgia:										
Atlanta.....	222,963	3	1	0	1	2	6	2	-----	97
Brunswick.....	15,937	0	0	0	0	1	0	0	0	3
Savannah.....	89,448	0	0	0	3	2	0	1	3	30
Florida:										
St. Petersburg.....	24,408	0	0	0	0	0	2	0	0	7
Tampa.....	56,050	0	0	0	2	0	0	1	0	17
EAST SOUTH CENTRAL.										
Kentucky:										
Covington.....	87,877	0	0	0	1	1	0	0	0	18
Lexington.....	43,673	0	0	0	0	1	0	0	3	15
Louisville.....	257,671	0	1	1	5	6	0	0	1	72
Tennessee:										
Memphis.....	170,067	0	0	0	11	4	13	2	1	106
Nashville.....	121,128	0	0	0	4	6	6	1	-----	43
Alabama:										
Birmingham.....	195,901	1	12	0	3	4	4	2	6	59
Mobile.....	63,858	0	0	0	2	1	3	0	0	25
Montgomery.....	45,383	0	0	0	2	1	2	0	0	-----

¹ Population June 1, 1920.

City reports for week ended July 26, 1924.—Continued.

Division, State, and city.	Population, July 1, 1923, estimated.	Smallpox.			Tuberculosis, deaths reported.	Typhoid fever.			Whooping cough, cases reported.	Deaths, all causes.
		Cases, estimated expectancy.	Cases reported.	Deaths reported.		Cases, estimated expectancy.	Cases reported.	Deaths reported.		
WEST SOUTH CENTRAL.										
Arkansas:										
Fort Smith.....	30,635	0	0			1	0		3	
Little Rock.....	70,916	0	0	0	2	1	11	1	0	
Louisiana:										
New Orleans.....	404,575	0	0	0	12	4	8	5	4	176
Shreveport.....	54,590		0	0	1		1	1	0	27
Oklahoma:										
Oklahoma.....	101,150	1	1	0	0	2	3	0	0	13
Texas:										
Dallas.....	177,274	0	0	0	0	3	2	1	6	39
Galveston.....	46,877	0	0	0	0	0	0	0	0	16
Houston.....	154,970	0	0	0	1	1	0	0	0	44
San Antonio.....	184,727	0	0	0	5	0	0	0	0	43
MOUNTAIN.										
Montana:										
Billings.....	16,927	1	0	0	0	0	0	0	0	3
Great Falls.....	27,787	0	0	0	0	1	2	0	6	7
Helena.....	112,037	0	0	0	2	0	0	0	0	3
Missoula.....	112,668	0	0	0	0	0	0	0	1	2
Idaho:										
Boise.....	22,806	1	1	0	0	0	0	0	0	0
Colorado:										
Denver.....	272,031	2	0	0	14	2	2	0	20	53
Pueblo.....	43,519	0	0	0	0	0	1	0	1	6
New Mexico:										
Albuquerque.....	16,648	0	0	0	2	0	0	0		7
Utah:										
Salt Lake City.....	126,241	2	1	0	1	1	2	0	3	29
Nevada:										
Reno.....	12,429	1	0	0	1	1	0	0	0	3
PACIFIC.										
Washington:										
Seattle.....	1315,685	2	0			1	0		7	
Spokane.....	104,573	3	4			1	0		3	
Tacoma.....	101,731	1	4			0	0		0	
Oregon:										
Portland.....	273,621	3	6	0	2	1	2	0	5	43
California:										
Los Angeles.....	666,853	0	24	0	29	4	15	0	18	177
Sacramento.....	69,950	1	0	0	1	1	0	0	0	13
San Francisco.....	539,038	0	0	0	9	2	0	0	0	123

Division, State, and city.	Cerebrospinal meningitis.		Lethargic encephalitis.		Pellagra.		Poliomyelitis (infantile paralysis).		
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases, estimated expectancy.	Cases.	Deaths.
NEW ENGLAND.									
Massachusetts:									
Boston.....	1	1	0	0	0	0	1	1	0
Connecticut:									
Bridgeport.....	0	0	0	1	0	0	0	0	0
Hartford.....	0	0	0	0	0	0	0	0	0

¹ Population Jan. 1, 1920.

City reports for week ended July 26, 1924—Continued.

Division, State, and city	Cerebrospinal meningitis.		Lethargic encephalitis.		Pellagra.		Poliomyelitis (infantile paralysis).		
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.	Cases, estimated expectancy.	Cases.	Deaths.
MIDDLE ATLANTIC.									
New York:									
New York.....	3	1	4	4	0	1	5	3	0
Syracuse.....	0	0	0	0	0	0	0	21	0
New Jersey:									
Trenton.....	0	0	0	0	0	0	0	1	0
EAST NORTH CENTRAL.									
Ohio:									
Cleveland.....	0	0	0	0	0	0	1	1	0
Columbus.....	0	0	0	1	0	0	0	0	0
Indiana:									
Fort Wayne.....	0	0	0	0	0	0	0	1	0
Illinois:									
Chicago.....	0	0	1	1	0	0	3	2	0
Michigan:									
Detroit.....	0	0	0	0	0	0	1	1	0
Wisconsin:									
Milwaukee.....	1	1	0	0	0	0	1	0	0
WEST NORTH CENTRAL.									
Minnesota:									
Minneapolis.....	0	0	1	1	0	0	0	0	0
St. Paul.....	1	0	0	0	0	0	0	0	1
Missouri:									
Kansas City.....	1	1	0	0	0	0	0	0	0
St. Louis.....	1	0	0	0	0	0	0	1	0
SOUTH ATLANTIC.									
Maryland:									
Baltimore.....	0	0	0	0	0	0	1	7	0
West Virginia:									
Wheeling.....	0	0	0	0	0	0	0	1	0
North Carolina:									
Winston-Salem.....	0	0	0	0	0	1	0	0	0
Georgia:									
Savannah.....	0	0	0	0	1	1	0	0	0
EAST SOUTH CENTRAL.									
Tennessee:									
Memphis.....	0	0	0	0	1	0	0	0	0
Alabama:									
Montgomery.....	0	0	0	0	1	1	0	0	0
WEST SOUTH CENTRAL.									
Louisiana:									
New Orleans.....	0	0	0	0	0	0	1	1	1
PACIFIC.									
Washington:									
Seattle.....	0	0	0	0	0	0	0	1	0
California:									
Los Angeles.....	0	0	0	0	1	0	0	0	0
San Francisco.....	1	1	0	1	0	0	0	0	0

The following table gives a summary of the reports from 105 cities for the 10-week period ended July 26, 1924. The cities included in this table are those whose reports have been published for all 10 weeks in the Public Health Reports. Eight of these cities did not report deaths. The aggregate population of the cities reporting

cases was estimated at nearly 29,000,000 on July 1, 1923, which is the latest date for which estimates are available. The cities reporting deaths had more than 28,000,000 population on that date. The number of cities included in each group and the aggregate population are shown in a separate table below.

Summary of weekly reports from cities, May 18 to July 26, 1924.

DIPHTHERIA CASES.

	1924, week ended—									
	May 24.	May 31	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.
Total.....	927	868	919	911	885	891	666	693	652	560
New England.....	94	85	90	73	97	78	64	55	71	59
Middle Atlantic.....	340	371	387	405	368	387	296	301	274	222
East North Central.....	175	129	150	157	135	136	101	135	120	99
West North Central.....	106	80	76	55	65	36	50	52	36	37
South Atlantic.....	32	33	41	35	31	20	17	19	126	121
East South Central.....	8	4	8	6	4	8	1	3	2	6
West South Central.....	18	18	18	17	16	15	19	5	15	15
Mountain.....	30	14	37	15	30	30	19	36	25	14
Pacific.....	124	134	112	148	139	181	99	87	93	87

MEASLES CASES.

Total.....	3,716	2,942	3,240	2,847	2,302	1,857	1,186	987	676	529
New England.....	310	227	247	175	168	120	90	66	52	59
Middle Atlantic.....	1,571	1,231	1,483	1,287	1,051	774	535	422	283	204
East North Central.....	873	732	747	756	568	565	288	295	202	155
West North Central.....	128	124	130	97	87	63	46	29	35	22
South Atlantic.....	468	344	317	317	220	187	141	91	155	144
East South Central.....	56	47	36	32	26	19	15	15	13	6
West South Central.....	83	28	19	11	2	5	1	7	3	5
Mountain.....	79	70	50	20	33	35	22	11	7	6
Pacific.....	198	130	211	152	147	89	48	51	26	28

SCARLET FEVER CASES

Total.....	1,311	1,208	1,243	1,067	973	713	563	561	441	339
New England.....	165	168	181	143	111	92	59	50	39	38
Middle Atlantic.....	406	380	401	335	331	226	186	144	114	90
East North Central.....	279	254	243	252	238	161	132	168	102	90
West North Central.....	182	167	182	160	128	102	68	100	93	65
South Atlantic.....	134	112	120	91	63	43	30	47	133	114
East South Central.....	9	8	11	6	6	1	1	7	7	7
West South Central.....	14	11	11	12	9	7	11	8	15	9
Mountain.....	30	17	17	3	13	12	16	4	14	5
Pacific.....	92	91	77	65	74	69	60	33	34	21

SMALLPOX CASES

Total.....	408	327	472	334	346	239	159	169	158	108
New England.....	0	0	0	0	0	0	0	1	0	0
Middle Atlantic.....	1	1	8	7	10	16	19	16	17	9
East North Central.....	181	145	174	157	121	61	44	33	44	36
West North Central.....	26	19	40	33	34	41	23	47	33	13
South Atlantic.....	54	29	39	44	35	12	9	3	15	13
East South Central.....	33	36	107	22	65	36	23	21	18	13
West South Central.....	6	7	5	7	8	7	1	1	10	0
Mountain.....	3	7	2	6	10	9	5	6	4	2
Pacific.....	104	83	97	58	63	57	35	41	37	32

1 Figures for Wilmington, Del., estimated. Report not received at time of going to press.

2 Figures for Columbia, S. C., estimated.

3 Figures for Fort Smith, Ark., estimated.

Summary of weekly reports from cities, May 18 to July 26, 1924—Continued.

TYPHOID FEVER CASES.

	1924, week ended—									
	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.
Total	78	78	92	107	132	91	128	142	197	189
New England.....	6	9	3	7	8	4	2	6	7	6
Middle Atlantic.....	24	18	30	46	58	41	46	34	50	59
East North Central.....	7	6	11	9	11	11	9	20	20	17
West North Central.....	8	5	8	5	4	5	15	12	10	11
South Atlantic.....	18	13	12	10	16	10	13	25	36	23
East South Central.....	6	11	7	8	13	3	8	10	31	29
West South Central.....	5	10	13	13	8	4	8	21	26	22
Mountain.....	2	1	0	0	4	3	6	5	4	7
Pacific.....	2	5	8	9	10	10	11	9	13	15

INFLUENZA DEATHS.

Total	40	30	21	15	22	13	9	11	5	3
New England.....	2	1	1	1	0	1	1	0	0	1
Middle Atlantic.....	10	10	5	6	8	3	2	5	1	0
East North Central.....	11	10	3	2	2	3	2	1	1	0
West North Central.....	3	1	2	2	1	0	0	0	1	1
South Atlantic.....	6	5	3	1	5	4	3	2	1	1
East South Central.....	3	1	2	3	3	2	1	3	0	0
West South Central.....	1	1	2	0	3	0	0	0	0	0
Mountain.....	1	0	0	0	0	0	0	0	0	0
Pacific.....	3	1	3	0	0	0	0	0	1	0

PNEUMONIA DEATHS.

Total	644	630	590	573	521	432	358	318	307	304
New England.....	36	34	37	46	28	22	19	16	14	16
Middle Atlantic.....	285	267	276	250	214	200	167	141	127	126
East North Central.....	136	131	118	108	130	91	62	55	53	58
West North Central.....	38	40	22	40	34	11	15	22	17	13
South Atlantic.....	64	60	66	51	50	50	39	39	37	35
East South Central.....	32	40	18	20	12	15	14	9	12	15
West South Central.....	27	14	18	27	24	12	16	16	22	20
Mountain.....	11	18	14	15	9	12	8	10	4	7
Pacific.....	15	26	21	16	20	19	18	10	21	14

¹ Figures for Wilmington, Del., estimated. Report not received at time of going to press.

² Figures for Columbia, S. C., estimated.

³ Figures for Fort Smith, Ark., estimated.

Number of cities included in summary of weekly reports and aggregate population of cities in each group, estimated as of July 1, 1923.

Group of cities.	Number of cities reporting cases.	Number of cities reporting deaths.	Aggregate population of cities reporting cases.	Aggregate population of cities reporting deaths.
Total	105	97	28,898,350	28,140,934
New England.....	12	12	2,098,746	2,098,746
Middle Atlantic.....	10	10	10,304,114	10,304,114
East North Central.....	17	17	7,032,535	7,032,535
West North Central.....	14	11	2,515,330	2,381,454
South Atlantic.....	22	22	2,566,901	2,566,901
East South Central.....	7	7	911,885	911,885
West South Central.....	8	6	1,124,564	1,023,013
Mountain.....	9	9	546,445	546,445
Pacific.....	6	3	1,797,830	1,275,841

FOREIGN AND INSULAR.

CHOLERA ON VESSEL.

Steamship "Argalia"—At Bassein, Lower Burma.

On June 8, 1924, the steamship *Argalia* arrived at Durban, Union of South Africa, with a history of having had a case of cholera on board in a European member of the crew while the vessel was lying at Bassein, Lower Burma, India. It was stated that the patient was landed and removed to hospital on the same date and that all possible measures were taken by the authorities at Bassein to prevent spread of the infection. The vessel was considered to be free from infection on arriving at Durban.

PLAGUE ON VESSEL.

Steamship "Amboise"—At Marseille, France.

The steamship *Amboise* was reported detained at Frioul quarantine station, Marseille, France, July 10, 1924, with a case of plague on board, which was removed to the station hospital. The case occurred in a fireman, an Arab, who was embarked at Aden, Arabia, and was stated to have been sick at the time of embarkation. The patient was taken definitely ill at Port Said, Egypt, but was not disembarked. A second fireman found to have temperature was isolated at the quarantine station at Marseille, 240 members of crew were quartered in the buildings on the Island of Ratonneau and 400 passengers were given sanitary passports requiring report to be made within five days to designated authorities. Vaccine was given to 120 of the detained crew, vaccination being optional.

The *Amboise* left Yokohama, Japan, May 30, for Marseille, and sailed from Colombo, Ceylon, June 22, 1924.

CEYLON.

Typhoid Fever Death Rates—1911–1923.

Information received under date of June 12, 1924, shows typhoid fever death rates per 100,000 population in the Island of Ceylon during the period 1911 to 1923 as follows:

Year.	Rate.	Year.	Rate.
1911.....	15.8	1918.....	11.4
1912.....	11.1	1919.....	13.9
1913.....	9.3	1920.....	19.4
1914.....	7.0	1921.....	14.8
1915.....	9.0	1922.....	11.9
1916.....	12.1	1923.....	12.9
1917.....	9.1		

Population, census of 1921, 4,498,605.

It was stated that the figures for the years prior to 1911 were not comparable with those of subsequent years owing to change of classification. Cases formerly returned as "enteric" are now classed under fevers and no case is tabulated by the Ceylon department of vital statistics unless certified to by medical authority.

Colombo Water Supply.

The water supply of Colombo, Ceylon, is obtained from the Labugama Reservoir which is situated 28 miles from Colombo and in an area of 2,500 acres of woodland, free from cultivation and habitation. The original installment dates from 1886. A filtration plant using gravity filters was installed in 1912. Ten of these filters, with a capacity of eight million gallons a day, were stated to be in use. The water passes from the reservoir into a settling basin where a coagulant is used.

Milk Supply.

The milk supply of the city was stated to be safeguarded by the local authorities, with frequent inspections of the various sources of supply.

CHINA.

Status of Plague—Foochow.

According to information dated June 13, 1924, the annual spring recurrence of plague in Foochow and vicinity has been in slightly milder form than is usual. This improvement is attributed to more general use of preventive inoculation. The prevalence was stated not to have reached epidemic proportions during the current year. During the month of May, 13 deaths from plague were reported, and from June 1 to 13, four deaths. The number of reported cases was not stated.

EGYPT.

Status of Plague.

During the week ended July 1, 1924, seven cases of plague were reported in Egypt. Of these, two cases occurred in the city of Suez, the remaining five cases being distributed in three districts. During the period January 1 to July 1, 1924, 320 cases of plague were reported in Egypt as compared with 1,110 cases reported during the corresponding period of the preceding year.

GREECE.

Plague—Kalamata—Saloniki.

Information received under date of July 15, 1924, shows the occurrence of 29 cases of plague with 6 deaths at Kalamata, Greece. The first case, with fatal termination, occurred in a house in which a number of refugee families were living. The remaining persons living in the house were isolated; but of the number, 28 persons were

attacked, with 5 fatalities. Strict measures for disinfecting the city and destroying rats were stated to have been taken.

At Saloniki, on July 3 and 4, 1924, two cases of plague developed among dock workmen employed in handling flour imported from the United States and Canada. No infection was reported among the shipping, and it was believed that the infection originated in the customs warehouses. It was stated that effective sanitary measures were being enforced.

JAMAICA.

Smallpox (Reported as Alastrim).

During the week ended July 19, 1924, 60 new cases of smallpox (reported as alastrim) were notified in the island of Jamaica. Of these, one case was notified in the parish of Kingston.

Chicken Pox.

During the same period four new cases of chicken pox were notified in the island.

MALTA.

Communicable Diseases—June 16–30, 1924.

During the period June 16 to 30, 1924, communicable diseases were reported in the island of Malta as follows:

Disease.	Cases.	Disease.	Cases.
Broncho-pneumonia.....	1	Pneumonia.....	3
Chicken pox.....	2	Trachoma.....	6
Diphtheria.....	2	Tuberculosis.....	12
Lethargic encephalitis.....	2	Typhoid fever.....	13
Measles.....	61	Undulant fever.....	51

SALVADOR.

Suspected Yellow Fever—San Salvador and Vicinity.

Under date of June 30, 1924, the United States minister at Guatemala City notified the State Department to the effect that the Republic of Guatemala had declared quarantine against Salvador on account of several cases suspicious of yellow fever.

On June 28 Surgeon Knight left for Salvador for a conference with the Salvadorean authorities regarding the disease.

On July 12 Surgeon Knight wired as follows: "Re Salvador. Two deaths June 10 and June 23 suspicious yellow fever. Five suspicious cases recovered. No cases since 23d. Mosquito control good. No quarantine at present indicated, but further study of possible focal infection by an expert advised."

On July 24 Surgeon Knight reported that information had been received to the effect that there had been three additional deaths in San Salvador having symptoms suspicious of yellow fever, and that

during the week preceding there had been reported a number of suspicious cases in San Salvador and the adjoining suburbs.

Quarantine officers at all United States quarantine stations are being kept fully advised of these developments.¹

UNION OF SOUTH AFRICA.

Plague.

During the week ended June 14, 1924, a case of plague occurring in a native was reported in the Orange Free State. The case occurred on a farm in the Hoopstad district.

Smallpox—Typhus Fever—Month of May, 1924.

During the month of May, 1924, smallpox and typhus fever were reported in the Union of South Africa as follows:

Smallpox.—Native, 43 cases and 1 death; European population, 10 cases; total, 53 cases with 1 death.

Typhus fever.—Native, 85 cases with 9 deaths; white population, 2 cases; total, 87 cases with 9 deaths. For distribution of typhus fever occurrence according to States, see p. 2127.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER.

The reports contained in the following tables must not be considered as complete or final as regards either the lists of countries included or the figures for the particular countries for which reports are given.

Reports Received During Week Ended August 15, 1924.²

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
India:				
Madras.....	June 29-July 5....	1	-----	
Rangoon.....	June 22-23.....	20	16	
Indo-China:				
Saigon.....	June 8-28.....	3	1	
Philippine Islands.....				
				Week ended June 21, 1924: 18 cases and 11 deaths, including suspects, occurring in 6 Provinces. Week ended June 28, 1924: 14 cases and 11 deaths, including suspects, occurring in 8 Provinces.
Manila.....	June 22-28.....	1	-----	Suspect. Occurring in a non-resident.
Straits Settlement:				
Singapore.....	June 15-21.....	5	4	
On vessel:				
S. S. Argalia.....		1	•	At Bassein, Lower Burma, India. Case in European member of crew. Case removed to hospital. Vessel left May 16, 1924; arrived June 8 at Durban, South Africa; left Durban June 10 for Trinidad and Cuba.

¹ Public Health Reports, July 18, 1924, p. 1770.

² From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received During Week Ended August 15, 1924—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Ceylon:				
Colombo.....	June 15-28.....	3	4	
China:				
Amoy.....	June 22-28.....		3	
Do.....	June 29-July 5.....		4	
Egypt.....				June 25, July 1, 1924: Cases, 7. Jan. 1-July 1, 1924. Cases, 320 (corresponding period, preceding year, 1,110 cases).
City—				
Suez.....	June 25-July 7.....	2		
Greece:				
Kalamata.....				Reported July 15, 1924: Cases, 29; deaths, 6.
Saloniki.....	July 3-4.....	2		In dock workmen.
India:				
Rangoon.....	June 22-28.....	10	7	
Indo-China:				
Saigon.....	June 15-28.....	4		
Union of South Africa:				
Orange Free State—				
Hoopstad District.....	June 8-14.....	1		In a native.
On vessel:				
S. S. Amboise.....	July 10.....	1		At Marseille, France; removed to quarantine station. Case occurred in an Arab fireman embarked at Aden. Vessel left Yokohama May 30 and Colombo, Ceylon, June 22, 1924.

SMALLPOX.

Brazil:					
Porto Alegre.....	June 22-28.....			1	
British South Africa:					
Northern Rhodesia.....	June 10-16.....	4			
Canada:					
British Columbia—					
Vancouver.....	July 20-26.....	5			
Manitoba—					
Winnipeg.....	July 19-25.....	1			
New Brunswick—					
Restigouche County.....	July 13-26.....	12			
China:					
Amoy.....	June 22-28.....				Present.
Do.....	June 29-July 5.....				Do.
Chungking.....	June 22-28.....				Do.
Do.....	June 29-July 5.....				Do.
Hongkong.....	May 25-June 28.....	5	5		
Nanking.....	July 6-19.....				Do.
Egypt:					
Cairo.....	Apr. 16-22.....	16	4		
Port Said.....	June 25-July 8.....	3			
France:					
Limoges.....	May 1-31.....			1	
Great Britain:					
England and Wales.....					July 6-19, 1924: Cases, 99.
Counties—					
Derby.....	July 6-19.....	33			
Northumberland.....	July 6-19.....	13			
Nottingham.....	July 6-19.....	13			
Yorks (North Riding).....	July 6-19.....	19			
Yorks (West Riding).....	May 25-June 28.....	5			
Do.....	June 29-July 19.....	18			
India:					
Karachi.....	June 29-July 5.....	1	2		
Madras.....	June 29-July 5.....	7			
Rangoon.....	June 22-28.....	1	2		
Indo-China:					
Saigon.....	June 8-28.....	28	15		Including 100 square kilometers of surrounding country.
Jamaica.....					July 13-19, 1924: Cases 60 (Reported as alastrim).
Kingston.....	July 13-19.....	1			Reported as alastrim.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.**Reports Received During Week Ended August 15, 1924—Continued.****SMALLPOX—Continued.**

Place.	Date.	Cases.	Deaths.	Remarks.
Java:				
East Java—				
Socrabaya.....	May 25-31.....	64	14	
West Java—				
Batavia.....	June 14-20.....	1		
Mexico:				
Mexico.....	June 29-July 5...	9		Including municipalities in Federal district.
Portugal:				
Oporto.....	July 13-19.....		5	
Spain:				
Valencia.....	July 13-19.....	1		
Switzerland:				
Berne.....	June 29-July 5...	5		
Tunis:				
Tunis.....	July 8-14.....		2	
Union of South Africa.....				May 1-31, 1924: Cases, 53; deaths, 1. (Native, 43 cases, one death; white, 10 cases.)

TYPHUS FEVER.

Chosen:				
Chemulpo.....	June 1-30.....	3		
Seoul.....	do.....	18	3	
Germany:				
Coblentz.....	July 13-19.....	2		
Palestine:				
Jerusalem.....	July 1-7.....	1		
Union of South Africa.....				May 1-31, 1924: Cases, 87; deaths, 9 (native, 85 cases, 9 deaths; white population, 2 cases).
Cape Province.....				May 1-31, 1924: Cases, 59; deaths, 6 (native).
Natal.....				May 1-31, 1924: Cases, 9; deaths, 1 (native).
Orange Free State.....				Do.
Transvaal.....				May 1-31, 1924: Cases, 8; deaths, 1.

Reports Received from June 28 to August 8, 1924.¹**CHOLERA.**

Place.	Date.	Cases.	Deaths.	Remarks.
India.....				Apr. 20-May 24, 1924: Cases, 45,434; deaths, 33,431.
Bombay.....	May 4-10.....	1		
Calcutta.....	May 11-June 7.....	137	116	
Madras.....	June 1-21.....	7	6	
Rangoon.....	May 11-June 21.....	78	60	
Indo-China:				
Saigon.....	Apr. 27-June 7.....	3	3	Including 100 square kilometers of surrounding country.
Philippine Islands:				
Province—				
Cagayan.....	Mar. 30-Apr. 5.....	1	1	
Laguna.....	May 18-24.....	1	1	
Siam:				
Bangkok.....	May 4-June 14.....	18	15	

¹ From medical officers of the Public Health Service, American consuls, and other sources.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 28 to August 8, 1924—Continued.

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
Argentina: Chaco Territory				April, 1924: Cases reported.
British East Africa: Kenya— Tanganyika Territory.	Feb. 24-June 7	1	2	
Canary Islands: Teneriffe La Laguna	June 20	1		
Ceylon: Colombo	May 11-June 14	8	3	Ten plague rodents.
Chile: Antofagasta	June 1-16	4		
China: Amoy Foochow	June 15-21 May 4-June 21		1 25	Cases not reported.
Ecuador: Eloy Alfaro Guayaquil	May 16-31 May 16-June 15	1 2		Rats taken, 14,987; found infected, 88.
Egypt				Jan. 1-June 24, 1924; Cases, 313. Corresponding period, 1923, 1,069 cases.
City— Alexandria Port Said Suez	Apr. 2 Apr. 24-May 31 Jan. 2-June 26	1 2 11	1 1 5	
Province— Assiout Beni-Suef Charkieh Fayoum Gharbia Ghirga Kalioubieh Kena Menoufieh Minia	Apr. 1-June 18 June 21 Jan. 31 Feb. 18-June 19 Apr. 21-June 17 Jan. 17-May 13 Jan. 6-May 22 Apr. 9-May 17 Jan. 2-June 12 Feb. 5-June 26	40 3 1 105 2 10 10 44 48 39	31 3 1 32 1 3 1 26 31 20	
Greece: Patras	July 7	36		
India: Bombay Calcutta Karachi Madras Presidency Rangoon	May 4-June 14 May 11-June 14 May 18-June 21 May 18-31 May 11-June 21	48 10 16 7 67	43 10 13 2 65	Apr. 20-May 24, 1924: Cases, 74,793; deaths, 60,790.
Indo-China: Saigon	May 4-31	6	2	Including 100 square kilometers of surrounding country.
Iraq: Bagdad	Apr. 20-June 14	118	59	
Japan: Shizuoka Prefecture— Higashi				To June 20, 1924: Cases, 2, death, 1.
Madagascar: Tananarive Province Tananarive Town Other localities	Apr. 1-30 do	9 96	9 90	Apr. 1-30, 1924: Cases, 105; deaths, 99.
Persia: Abadan Bander Abbas Bushire Mohammerah	May 1-31 do do do do	20 11 1 111	12 6 1 78	Landed at quarantine.
Peru: Lima (city) Lima (country) Mollendo	May 1-31 do do	3 1 1	4 1 1	May 1-31, 1924: Cases, 5; deaths, 5.
Siam: Bangkok	May 4-June 14	3	3	
Union of South Africa: Orange Free State				Apr. 27-June 7, 1924: Cases, 28; deaths, 14. Dec. 16, 1923, to May 31, 1924: Cases, 347; deaths, 208 (white, 51 cases, 26 deaths; native, 296 cases, 182 deaths). May 11-June 7, 1924: Cases, 18; deaths, 7.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 28 to August 8, 1924—Continued.

SMALLPOX.

Place.	Date.	Cases.	Deaths.	Remarks.
Bolivia:				
La Paz.....	May 1-31.....	2	4	
Brazil:				
Bahia.....	May 18-24.....	1		
Porto Alegre.....	May 18-June 14.....	1	1	
Rio de Janeiro.....	May 18-24.....	2		
British East Africa:				
Kenya—				
Mombasa.....	May 4-31.....	3		
British South Africa:				
Northern Rhodesia.....	May 6-June 9.....	57	1	Natives.
Canada:				
British Columbia—				
Vancouver.....	June 15-28.....	11		
Do.....	June 29-July 12.....	13		Not including suburbs.
Manitoba—				
Winnipeg.....	July 13-19.....	1		
New Brunswick—				
Restigouche County.....	June 1-July 12.....	11		
Ontario.....				June 1-30, 1924: Cases, 24.
Sarnia.....	July 20-26.....	1		
Windsor.....	June 22-28.....	1		
Quebec—				
Montreal.....	June 8-14.....	1		
Chile:				
Antofagasta.....	June 11.....	2		Under treatment at Lazaretto, 2 cases.
Valparaiso.....	June 1-7.....		1	This report covers the two principal districts of Valparaiso.
China:				
Amoy.....	May 11-June 21.....			Present.
Antung.....	June 9-22.....	34	3	
Chungking.....	May 11-June 21.....			Do.
Foochow.....	May 18-June 21.....			Do.
Hongkong.....	May 4-24.....	25	19	
Manchuria—				
Dairen.....	May 12-June 1.....	20	7	
Harbin.....	May 13-June 23.....	2		
Nanking.....	May 18-June 28.....			Do.
Shanghai.....	May 25-31.....		1	
Tientsin.....	May 4-June 14.....	10	1	British municipality.
Chosen:				
Fusan.....	May 1-31.....	1		
Denmark:				
Copenhagen.....	May 18-31.....	3	1	
Egypt:				
City—				
Alexandria.....	June 4-10.....	1		
Cairo.....	Feb. 19-Apr. 15.....	30	5	
Port Said.....	June 18-24.....	1	2	
France:				
Limoges.....	Apr. 1-30.....		1	
Marseille.....	May 1-31.....		1	
Paris.....	May 21-31.....	2		
Great Britain:				
England and Wales.....				May 25-June 28, 1924: Cases, 342.
Counties—				June 29-July 5, 1924: Cases, 62.
Derby.....	May 25-June 28.....	159		
Do.....	June 29-July 5.....	20		
London.....	do.....	1		
Northumberland.....	May 25-June 28.....	61		
Do.....	June 29-July 5.....	7		
Nottingham.....	May 25-June 28.....	29		
Do.....	June 29-July 5.....	13		
Yorks (North Riding). Do.....	May 25-June 28.....	54		
Do.....	June 29-July 5.....	5		
Greece:				
Saloniki.....	Apr. 21-May 4.....	7	2	
Haiti:				
Port au Prince.....	July 6-12.....	2		Developed at Cape Haitien.
India:				
Bombay.....	May 4-June 14.....	339	229	Apr. 20-May 24, 1924: Cases, 17,060; deaths, 3,893.
Calcutta.....	May 11-June 14.....	15	15	
Karachi.....	May 18-June 28.....	51	18	
Madras.....	May 18-June 28.....	32	10	
Rangoon.....	May 11-June 21.....	52	19	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.
Reports Received from June 28 to August 8, 1924—Continued.
SMALLPOX—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Indo-China:				
Saigon.....	Apr. 27-June 7.....	117	64	Including 100sq. km. of surrounding country.
Iraq:				
Bagdad.....	Apr. 20-May 24.....	8	1	
Italy:				
Messina.....	May 26-June 1.....	1		
Jamaica.....				June 1-23, 1924: Cases, 141. (Reported as alastrim.) June 29-July 12, 1924: Cases, 45. Reported as alastrim.
Kingston.....	June 1-23.....	6		Do.
Do.....	June 29-July 12.....	6		
Japan:				
Kobe.....	May 26-June 21.....	3		
Nagoya.....	June 8-14.....	2		
Java:				
East Java—				
Soerabaya.....	Apr. 13-May 24.....	269	74	Epidemic.
Madoera Residency—				
Sampang.....	May 22.....			
West Java—				
Batavia.....	May 31-June 6.....	1		
Latvia.....	Apr. 1-May 31.....	2		
Mexico:				
Guadalajara.....	May 1-June 30.....	9	4	Including municipalities in Federal district.
Do.....	July 8-14.....		1	
Mexico City.....	May 4-June 23.....	96		
Salina Cruz.....	May 25-31.....	1	1	
Tampico.....	June 14-20.....	2		
Do.....	July 1-20.....	6	5	
Palestine.....				June 17-23, 1924: 20 cases in northern district.
Samaria Province—				
Samak.....	May 27-June 2.....	1		
Poland.....				Mar. 30-May 3, 1924: Cases, 164; deaths, 7.
Portugal:				
Lisbon.....	May 25-June 21.....	7	1	
Do.....	June 29-July 5.....	2		
Oporto.....	May 11-June 23.....	18	16	
Do.....	June 29-July 12.....	2	2	
Russia.....				Jan. 1-Dec. 31, 1923: Cases, 44,628.
Siam:				
Bangkok.....	Apr. 27-June 14.....	3	5	
Spain:				
Barcelona.....	Year 1923.....	160		
Malaga.....	June 29-July 5.....		2	
Valencia.....	June 8-21.....	3		
Straits Settlements:				
Singapore.....	May 4-24.....	2	1	
Sumatra:				
Medan.....	Jan. 1-31.....	5		
Switzerland:				
Berne.....	May 25-June 28.....	22		
Syria:				
Damascus.....	May 28-June 12.....	12		
Tunis:				
Tunis.....	May 27-June 30.....	17	4	
Do.....	July 1-7.....	1	3	
Turkey:				
Constantinople.....	June 1-7.....	1		
Union of South Africa.....				Mar. 1-Apr. 30, 1924: Cases, 80 (white, 5; native, 75). Outbreaks.
Cape Province.....	May 4-31.....			Do.
Orange Free State.....	May 4-10.....			Do.
Transvaal.....	May 4-31.....			Do.
On vessel:				
S. S. Karoa.....	May 7.....	1		At Durban, South Africa, from Bombay, India. Vessel left Bombay Apr. 16, 1924. Patient, European.
S. S. Mount Evans.....	July 8.....	1		At Key West, Fla., from Manchester, England.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued.

Reports Received from June 28 to August 8, 1924—Continued.

TYPHUS FEVER.

Place.	Date.	Cases.	Deaths.	Remarks.
Algeria:				
Algiers.....	May 1-June 30....	24	9	
Brazil:				
Porto Alegre.....	June 1-7.....		1	
Chile:				
Antofagasta.....				June 16, 1924: Two cases in
Concepcion.....	May 20-28.....		3	Lazaretto.
Iquique.....	June 22-28.....		1	
Talcahuano.....	May 25-31.....	2		
Valparaiso.....	May 25-June 21.....		11	
Do.....	June 29-July 5.....		3	
China:				
Antung.....	June 2-16.....	6		
Chungking.....	May 11-June 14.....			Present.
Chosen:				
Chemulpo.....	May 1-31.....	7		
Seoul.....	do.....	25	2	
Egypt:				
Alexandria.....	June 25-July 1.....	1		
Cairo.....	Feb. 19-Apr. 15.....	17	9	
Esthonia.....				Apr. 1-May 31, 1924: Cases, 32.
Great Britain:				
Ireland—				
Dublin.....	June 8-14.....	1		
Greece:				
Saloniki.....	Apr. 20-May 4.....	6		
Iraq:				
Bagdad.....	Apr. 27-May 10.....	2		
Latvia.....	Apr. 1-May 31.....	82		
Mexico:				
Guadalajara.....	May 1-June 30.....	2	2	
Mexico City.....	May 4-June 28.....	59		Including municipalities in Federal district.
Palestine:				
Jaffa.....	June 17-23.....	1		
Poland.....				Mar. 30-May 3, 1924: Cases, 1,543; deaths, 142. Recurrent typhus: Case, 27; deaths, 3.
Portugal:				
Oporto.....	June 15-21.....		1	
Russia.....				Jan. 1-Dec. 31, 1923: Cases, 242,890. Recurrent typhus: Cases, 258,271.
Syria:				
Aleppo.....	June 8-14.....	1		
Tunis:				
Tunis.....	May 27-June 9.....	4		
Turkey:				
Constantinople.....	May 18-June 21.....	7	2	
Union of South Africa:				
Cape Province.....	Mar. 1-Apr. 30.....	144	11	Mar. 1-Apr. 30, 1924: Cases, 257; deaths, 26 (white, cases, 18; deaths, 1; native, cases, 239; deaths, 25).
Do.....				June 1-7; Outbreaks.
Natal.....				Mar. 1-Apr. 30, 1924: Cases, 9; deaths, 2.
Do.....				June 1-7; Outbreaks.
Durban.....	Apr. 20-26.....	1		
Orange Free State.....	Mar. 1-Apr. 30.....	55	8	
Do.....				June 1-7; Outbreaks.
Transvaal.....	do.....	31	4	
Johannesburg.....	May 11-24.....	2		

YELLOW FEVER.

Brazil:				
Pernambuco.....	May 11-17.....	2	1	